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Test Well Installation and Hydrogeology Report

Cabin Bar Ranch
U.S. Highway 395
Olancha, California

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TEST WELL INSTALLATION AND HYDROGEOLOGY REPORT

CABIN BAR RANCH
U.S. HIGHWAY 395
OLANCHA, CALIFORNIA

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1.0 INTRODUCTION

This report presents the findings of a hydrogeologic investigation of the Cabin Bar Ranch located at 610 South Highway 395 in Olancha, California (**Figure 1**). The Cabin Bar Ranch (site) consists of 420 contiguous acres located along Highway 395 and is situated between the Sierra Nevada Mountain Range to the west and the dry Owens Lake to the east (**Figure 1**). CGR currently operates a bottled water facility immediately south of the proposed project site at 1210 South Highway 395. CGR is proposing to expand the current bottling operations onto the site. The proposed expansion project includes the construction of a new water bottling facility and development of the shallow groundwater beneath the site as a bottled spring water source. This hydrogeologic investigation was conducted in general accordance with Geosyntec Consultants, Inc (Geosyntec) proposals dated March 15, 2010, May 5, 2010, and September 2, 2010.

This report includes a review of hydrogeology and geology of the site including the details of the installation and testing of three test wells. This report has been organized as follows:

- Section 1. – *Introduction*.
- Section 2.0. – *General Site Information and Well Information*. This section includes a general description of the site location, site topography and site features such as creeks, structures, and wells.
- Section 3.0 – *Regional Geology and Hydrogeology*. This section includes a description of the regional hydrogeology including regional watershed information.
- Section 4.0. – *Previous Hydrogeologic Site Studies*. A summary of the previous investigations is presented.
- Section 5.0. – *Drilling and Investigation Methodology*. Procedural information on drilling and well installation, flume installation, piezometer installation, aquifer testing, and water sampling is presented.
- Section 6.0. – *Investigative Results.* This section presents the results of the drilling, groundwater level gauging, aquifer testing, flume/spring flow gauging and water sample analyses. A description of the site geology including presentation of interpretive cross-sections is also presented.
- Section 7.0. – *Hydrogeologic Site Conceptual Model*. A discussion of the site hydrogeology and aquifer system is presented including a development of a Hydrogeologic Site Conceptual Model.

- Section 8.0. – *Groundwater Flow Modeling*. The methodology and results of groundwater modeling is presented in this section. The model predicts long-term effects on groundwater levels and spring flow.
- Section 9.0 – *Salient Findings and Conclusions*. This section provides a summary of the salient information and conclusions of the investigation.

The report also includes the following Appendices:

- Appendix A: Selected Figures Form Previous Reports
- Appendix B: Inyo County Well Permits
- Appendix C: Test Borehole Logs and Well Construction Logs
- Appendix D: Geophysical Logs
- Appendix E: Sieve Analysis Results
- Appendix F: Groundwater Elevation Information and Groundwater Potentiometric Contour Maps
- Appendix G: Groundwater Level Transducer Data
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- Appendix I: Spring Flow Hydrographs
- Appendix J: Aquifer Test Analysis Methodology and AQTESOLV Solutions
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2.0 GENERAL SITE INFORMATION AND WELL INFORMATION

2.1 General Site Information

The site, locally known as the Cabin Bar Ranch, is an irregularly-shaped property that consists of approximately 420 acres. The site is in Section 1, Township 19 South, Range 36 East and Sections 5 and 6 Township 19 South Range 37 East as shown on the United States Geological Survey (USGS) 7.5 minute Olancha Topographic Quadrangle (**Figure 1**). Adjacent to site on the north is the community of Cartago. The town of Olancha is located approximately 3 miles to the south.

Regionally, the site is located in the southern portion of the Owens Valley. Owens Lake (dry lake bed) is located east of the site, and the base of the Sierra Nevada Mountains is located 1 mile west of the site. Highway 395, which runs north-south, crosses the western portion of the site (**Figures 1 and 2**). The Los Angeles Aqueduct is located approximately ½ west of the site and Cartago Creek, which is a ephemeral stream, runs east-west across the site.

CGR recently purchased the ranch site from Anheuser Busch Company in 2010. Prior to the purchase the site was used for cattle ranching and currently has numerous existing ranching facilities, including ranch houses, corals, irrigation ditches, and a reservoir (**Figure 2**). The main ranch house is located on the northern portion of the property. The current caretaker's house, along with several old houses and barns, is located in the southern portion of the site. Livestock was generally grazed in the meadow areas located in the eastern portion of the site. The meadow area was flood irrigated by a system of irrigation ditches, including a main collection ditch that is approximately 2,000 feet long and approximately 3 to 6 feet deep (James M. Montgomery [JMM], 1993). Currently, the main collection ditch is kept full of water from groundwater seepage and natural spring flow on the west side of the ditch. Flow from the main collection ditch into the system of smaller ditches located in the meadow area was controlled in the past by a series of gates (JMM, 1993). A large irrigation reservoir was also used for water supply on the ranch (**Figure 2**).

The old cattle ranch had four wells that were used for water supply. These wells are labeled CBR-1, CBR-2, CBR-3, and CBR-4 and were described by JMM (1993). The locations of the wells are shown on **Figure 2**. CGR-1 is reported to be 198 feet deep and currently used to supply the main ranch house. CGR-2 is an artesian well located on the north bank of Cartago Creek and is reported to be approximately 186 feet deep. CBR-3 is a shallow 10-foot well that was installed at a former spring. It was used to water live stock. CBR-4 is a 60-foot well and presently used for water supply at the caretaker's

residence. A deep production well (PW-1) is also located on the western portion of the site (**Figure 2**). This well was installed by Anheuseur Busch for a proposed water export project (JMM, 1989 and 1993). Available completion depth and screen interval information for the domestic wells and the production well is presented in **Table 1**. A summary of monitoring wells and piezometers installed by Anheuser-Busch, as part of an environmental impact study is presented in Section 4.0.

2.2 Active Off-Site Production Wells

CGR currently operates a bottled spring water facility on the property located immediately south of the site. CGR reports that four wells are currently used for water sources. Two wells, CGR-2 and CGR-7 are used for spring water production and two wells, CGR-3 and CGR-4, are used for bottle rinsing and domestic purposes (**Figure 3**). There are also numerous other wells, including old domestic wells and monitoring wells on the CGR southern property. CGR reports that recent annual groundwater pumping at their Olancha bottling facility is between approximately 275 and 325 acre feet per year (AFY) (CGR, personal communication, 2010).

The Cartago Mutual Water Company (CMW) owns two wells, CMW-1 and CMW-2, located north of the northern site boundary (**Figure 3**). The CMW distributes water to residences of the town of Cartago. JMM (1993) also reported about 20 active domestic wells in Cartago at the time of the Anheuser-Busch environmental impact study in the early 1990s. Recent groundwater pumping information for the Cartago area was not obtained as part of this investigation.

3.0 REGIONAL GEOLOGY AND HYDROGEOLOGY

The site is located in the southern portion of the Owens Valley which has a length of 150 miles and width of generally less than 8 miles. The Owens Valley is the westernmost valley of the Basin Range Province and is formed by the Sierra Nevada Mountains to the west and the White/Inyo Mountains to the east. The Sierra Nevada Mountains are generally composed of Cenozoic age igneous rocks of granodiorite-granite composition whereas the White/Inyo Mountains, to the east, consist of Pre-Cambrian to Triassic sedimentary rock locally intruded with Cenozoic granitic rocks.

Structurally, the Owens Valley is a graben bounded by the Sierra Nevada Frontal Fault and the Inyo Mountain Frontal fault. These faults are considered active and the offset on these faults is the cause of the dramatic relief in the Owens Valley area. The site is located on the valley floor at an elevation of approximately 3,640 feet, while Olancha peak, to the west of the site in the Sierra Nevada Mountains, stands at an elevation of over 12,000 feet. The Inyo Mountains east of the site have an elevation greater than 8,000 feet.

The California Department of Water Resources (2003) shows the site to be located in the southern portion of the Owens Valley Groundwater Basin. The groundwater basin has a surface area of 1,030 square miles and includes valleys in both Mono and Inyo County. The basin, as defined by the Department of Water Resources, is bounded to the south by the Coso Range, the Sierra Nevada to the west, the White/Inyo Mountains to the east, and the Benon Range to the north. Groundwater occurs in the sediments that fill the valley. The most important water bearing formation in the vicinity of the site is alluvium consisting of sands and gravels that is derived from erosion of the surrounding mountains. The sandy and gravelly alluvium is locally interbedded or interfingered with fine-grained lacustrine (lake) deposits. The thickness of the alluvial and lacustrine sequence is thought to be several thousand feet thick and up to 6,000 feet or more in the middle of the Owens Lake (Pakiser et. al., 1964).

The primary source of groundwater recharge in the Owens Valley Groundwater basin is from percolation of stream flow from the surrounding mountains. In the case of the site and the Cartago area, the main aquifer is thought to recharge primarily by flow in Cartago Creek and Braley Creek that have watersheds to the west of the site in the Sierra Nevada Mountains. Stream flow in these creeks is derived from precipitation in the mountains and infiltrates through relatively permeable alluvium closer to the valley floor. There is also thought to be some recharge of the alluvium from underflow of groundwater in fractures in the mountain bedrock, although the volume of such recharge is not known. Recharge of direct precipitation into the alluvium may also contribute a relatively small component of recharge into the groundwater basin.

4.0 PREVIOUS HYDROGEOLOGIC SITE STUDIES

Numerous hydrogeologic site studies have been performed in the past. The major findings of these studies are presented below.

In the late 1970s and early 1980s several hydrogeologic investigations were conducted (Leroy Crandall, 1978; Geothermal Surveys Inc. [GSI], 1982, and GSI, 1983).[1] These investigations first identified a fault in the alluvium that underlies the site. GSI (1982) reported that the fault ran parallel to the main irrigation ditch and suggested that the springs on the ranch were fault controlled. This fault has more recently been called the "Spring-Line fault". A series of springs and seeps were identified along the fault scarp that included 5 major springs that flowed between 60 and 120 gallons per minute (gpm). Two of the large springs reported to be on the ranch site by GSI appear to be located on the property south of the site. Total spring and seep flow was estimated at approximately 800 gpm (Leroy Crandall, 1978 and GSI, 1983). The investigators indicated that the springs flowed into the main collection ditch. The investigator hypothesized that the marshlands or meadows in the eastern part of the site represented a rise of groundwater to the surface where it encounters increasing finer lake sediments and surface discharge from springs that rise on the Spring-line fault (GSI, 1983).

GSI (1982) estimated an available groundwater supply beneath the site by estimating the groundwater recharge in the Cartago Creek Watershed to the west of the site. Using recharge information collected by Lee (1912), GIS preliminarily estimated that approximately 2,400 acre feet per year (AFY) of groundwater supply was available to the ranch without depleting the groundwater basin.

Anheuser-Busch Company purchased the Cabin Bar Ranch in the mid 1980s and contracted JMM to conduct a series of hydrogeologic investigations and a comprehensive Environmental Impact Report. During their investigations JMM installed a deep 16-inch diameter water production (PW-1) well located west of Highway 395 (**Figure 2**). PW-1 was completed at depth of 660 feet below ground surface (bgs) in the alluvial aquifer (JMM, 1989). JMM also installed four deep monitoring wells (MW-1 through MW-4) and sixteen shallow piezometers (P-1 and P-16). The monitoring wells were completed at depths ranging between 84 and 615 feet bgs. The shallow piezometers were screened in the upper portion of the aquifer beneath the site or the "shallow production zone". The purpose of the piezometers was to monitor shallow groundwater conditions beneath the site. JMM (1987) reported that the springs on the site were relatively large in areal extent

[1] The Leroy Crandall, 1978 report was not available to Geosyntec for review, but was cited several times by Geothermal Surveys, 1982 and 1983.

and non-distinct in nature, consequently JMM chose to monitor spring flow indirectly by locating piezometers near the springs. The general conclusions regarding spring characteristics made by JMM is somewhat in contrast to observations made by GSI (1982) who noted five distinct large springs in addition to numerous small springs and seeps. **Table 1** presents the available completion depth and screen interval information for the JMM wells and piezometers. The locations of the piezometers and wells are shown on **Figure 2**. It should be noted that MW-4 was reported to be destroyed by JMM and piezometers P-14 and P-16 could not be located in the field by Geosyntec in 2010.

JMM (1993) described the geology of the site, based largely on drilling data. Their interpretive cross-section is presented in **Appendix A, Figure A-1**. JMM indicated that the site overlies a transition zone between alluvial deposits derived from erosion of the Sierra Nevada Mountains to the west and the lacustrine deposits to the east. The alluvial deposits in the western portion of the site consist of boulders, gravels and sands with relatively little fine-grained sediment. Farther east, the alluvial deposits intermingle with the fine-grained lacustrine deposits and the overall nature of the sediments beneath the site fine to the east. For example, JMM (1993) noted that boulders were encountered in PW-1, but not in MW-1 (**Figure 2**). Based on drilling data and surface morphology, JMM (1993) inferred that the ancient Owens Lake lakeshore was formerly located in the vicinity of the site thousands of years ago. Alluvial materials derived from the Sierra Nevada Mountains were deposited along the lakeshore while fine-grained lacustrine materials were deposited in the shallow lake waters. As the elevation of the lake varied, the shoreline moved laterally, causing interfingering of the coarse alluvial materials and the fine-grained lake deposits. Geosyntec generally agrees with this interpretation (see Section 7.0). A block diagram presented in JMM (1993) is presented in **Appendix A, Figure A-2** that depicts this interpretation of the general site geology.

JMM contracted Dr. Kerry Sieh (1989) to perform a fault study on the site. Dr. Sieh noted evidence of a linear topographic scarp parallel to the main collector ditch with a surface displacement of 1 to 3 feet, and verified the location of the GSI (1982) Spring-line fault.

JMM (1989 and 1993) conducted an aquifer test in PW-1 in May 1989. PW-1 was pumped at 2,800 gallons per minute (gpm) for 14 days. The salient results of the aquifer test are as follows:

(1) Transmissivity of the deeper alluvial production zone, located at a depth of approximately 150 to 600 feet beneath the site, was estimated at 26,000 feet squared per day (ft^2/day) and the hydraulic conductivity was estimated at 40-60 feet/day (ft/day). These values are consistent with a very coarse-grained aquifer.

(2) No significant hydraulic boundaries of low permeability, such as a vertical fault or bedrock surface, were indicated by the test. However, the Spring-line fault located near the main collection ditch appears to cause a small rise in groundwater levels and thus would represent at least a semi-permeable boundary.

(3) The hydraulic conductivity of sediments underlying the site is vertically anisotropic. That is, horizontal hydraulic conductivity was noted to be higher than vertical hydraulic conductivity. Vertical leakage from zones above the deeper production zone during the test was also interpreted. The findings support the model of interfingering coarse-grained alluvial materials with fine-grained lacustrine deposits described above.

JMM (1993) presented a thorough discussion of annual groundwater recharge in the watershed area of the site. The site watershed area was estimated at approximately 16,500 acres and included the Cartago Creek, Braley Creek and adjacent unnamed watersheds between Cartago and Olancha Creek (Braley Creek is located north of Cartago Creek and Olancha Creek is located south of Cartago Creek). The watershed area is shown in **Appendix A, Figure A-3**. JMM estimated that the total average annual groundwater recharge to the CBR-Cartago area is at least 2,400 AFY (which is equal to the GSI 1982 estimate) and may be as high as approximately 4,000 AFY.

5.0 DRILLING AND INVESTIGATION METHODOLOGY

The following sub-sections present the investigative methodology of site reconnaissance, drilling, well installation, piezometer installation, aquifer testing, and groundwater and spring water sampling performed at the Cabin Bar Ranch property between December 2009 and November 2010. The results of these investigations are presented in Section 6.0.

5.1 Site Reconnaissance and Flume Installation

In December 2009, Geosyntec performed a preliminary site reconnaissance to locate springs and observe general site conditions. Geosyntec observed numerous springs and seeps along an apparent fault scarp located parallel to the main collection ditch. Nine spring locations (CBS-1 through CBS-9) were marked for surveying (**Figure 2**), including the two with the largest observed spring flow (CBS-6 and CBS-9).

In order to evaluate the flow rates from selected springs, Geosyntec selected Baski, Inc. 18–inch long, cutthroat flumes to be temporarily installed at springs CBS-2, CBS-4, CBS-6, and CBS-9. The cutthroat flumes were installed on March 29 and 30, 2010 near the head of each spring to capture water flowing from the spring. Sand bags were placed on the outside of the flumes to hold them in place and level. The flow through the flumes was set so that the water height on the downstream height of the flume was at least half the height on the upstream side in accordance with manufacturer's specifications.

5.2 Drilling and Well Installation

5.2.1 Testhole Drilling, Geophysical Log, and Sieve Analyses

Four test holes (TH-1 through TH-4) were completed to evaluate site lithology and geophysical properties. The test holes were completed between May 24, 2010 and May 27, 2010. The approximate testhole locations are shown on **Figure 2**. Test holes were located approximately 250 feet from corresponding spring locations. Test holes borings were completed using a VersaDrill mud-rotary drill rig operated by Gregg Drilling and Testing, Inc. (Gregg Drilling) from Signal Hill, California. The mud rotary rig was equipped with a four-inch diameter drill bit. Lithologic samples were collected at five and ten foot intervals during drilling starting at 10 feet below ground surface (bgs). Samples were obtained using a California split-spoon sampler equipped with 2.5-inch diameter, 6-inch long brass sample sleeves. The lithologic samples were logged under the Unified Soil Classification System (USCS) by licensed California Professional Geologists. Logs of the test holes are presented in **Appendix C**.

Welenco Inc., of Bakersfield California, was contracted to conduct down-hole geophysical surveys in the test holes after drilling was completed. Spontaneous potential and electrical resistivity logs were run in the boreholes. Geophysical logs are presented in **Appendix D**. Following testhole completion, the boreholes were backfilled and sealed at the surface using a hydrated bentonite and cement slurry.

A selection of three representative soil samples from each of the test holes collected at target well screen depths, were sent to Roscoe-Moss Inc. in Los Angeles, California for grain-size analysis (**Appendix E**). The sieve grain-size analysis was used to design gravel pack and well screen slot size.

5.2.2 Test Well Installation

Three test wells (CGR-8, CGR-9 and CGR-10) were installed at the site based on data obtained during the testhole investigation including borehole logs, geophysical logs, and sieve analysis results. Prior to installation Inyo County Environmental Health Services Well Permits were obtained (**Appendix B**). The test wells were installed approximately 250 feet from an identified spring area and installed within the same shallow aquifer that the spring derives it groundwater from. The test wells were designed to meet both State of California community well construction standards and to meet the state and federal definitions of a bottle water spring source. The locations of the test wells are shown on **Figure 2**.

The wells were drilled and installed by Gregg Drilling, using a mud-rotary drill rig equipped with an 18-inch diameter bit. Woy-Ben Gel mud was circulated during drilling in order to maintain borehole stability and facilitate recovery of drill cuttings. During drilling, soil samples were obtained from the cuttings of the drill rig which were separated from the drilling mud using a shaker. Samples were generally collected every 5 feet bgs. A Geosyntec licensed Professional Geologist monitored drilling operations and maintained a log of drill cuttings and recorded pertinent observations during the drilling of well boreholes.

CGR-8, CGR-9, and CGR-10 were constructed using 10-inch diameter 316-gauge stainless steel blank casing and continuous wrap 0.070-inch slotted stainless steel screen. The top of the casing for the wells was installed at approximately 2.5 – 3 feet above ground surface. The filter pack and well screen slot size were designed in general accordance with methods outlined in Driscoll (1989) using the results of the sieve analysis. The blank well casing and wire-wrap screen materials were constructed by Roscoe Moss, Inc. of Los Angeles, California. **Table 2** presents a summary of the well construction details for the CGR-8, CGR-9 and CGR-10. Well Driller Reports are presented in **Appendix B** and well construction details are also presented in **Appendix C**.

The filter pack used for the well installation was #4x#12 CEMEX Coarse Aquarium sand. A sanitary seal was installed in the annulus of each well from 50 ft bgs to ground surface. The sanitary seal consisted of a 3 foot layer of medium Enviroplug bentonite pellets from approximately 47 to 50 feet bgs and a neat cement seal from 47 ft bgs to ground surface. The neat cement mixture was produced by adding approximately 5.2 gallons of water to each 94 pound bag of Portland cement. The pellets were installed by pouring them into a tremie pipe placed at the bottom of the filter pack. Each well annulus was consistently sounded with a weighted drillers tape to insure that no bridging had occurred. The pellets were allowed to hydrate for approximately 15 to 30 minutes before neat cement was mixed and pumped into the annulus above the hydrated bentonite. A representative from Inyo County Environmental Health Services was on site to witness the placement of the annular seal for all three wells. Following installation of the wells, a 4- by 4-foot concrete pad was installed at ground surface around the well risers.

5.2.3 Well Development

Following installation, each well was developed. The newly installed wells were allowed to stand for a minimum of 72 hours before development operations were started. Well development operations were performed in August 2010. Each well was brushed and bailed; air lifted using an air lift tool and air compressor, and then surged and pumped. A step-test was then performed to preliminarily estimate well specific capacity.

Initially, the blank and screened portions of each well were brushed using spirally-wound nylon bristles that were mounted on 4-inch maximum diameter by 20-ft length weighted core. The brush fit snugly within the casing and screen so that an effective swabbing action was achieved with movement of the brush and provided stresses within the filter-packed annulus and the near-well zone in an attempt to move the fine-grained material. Brushing was conducted for approximately one minute per wetted foot of blank casing and two minutes per foot of well screen.

Following brushing, a swab/airlift tool with a double rubber packer assembly (i.e., double surge block) was placed in each well at the top of the screened interval and preceded downward. Swabbing was completed to mechanically dislodge fine-grained sediment and residual drilling fluid from the filter pack and near-well zone of the aquifer. Simultaneously with the swabbing action, the loosened materials were removed by airlifting. An Imhoff cone was used to monitor development progress by measuring the quantity of sand and silt being removed. The amount of silt and sand per screen interval was recorded approximately every 15 minutes of air lift development.

Following air lifting, each well was surged and pumped with an electric submersible pump until the turbidity of the groundwater removed from the wells was reduced below

5 NTUs and the sand content was less than 2 milligrams per liter (mg/L). Specific capacity testing of each well was performed to assess likely well response (drawdown) to pumping. The flow rates were monitored during pumping using a totalizer gauge that was certified in July 2010. A "Rossum" centrifugal sand tester was installed in the discharge line to measure the sand content during final development. During specific capacity testing, flow rates were varied and ranged from 100 to 400 gpm. Water quality readings of pH, temperature, turbidity and electrical conductivity were monitored using a Horiba U-10 hand held instrument during development to evaluate whether water pumped from the well was representative of formation groundwater and flowing from the aquifer.

5.3 Piezometer Installation

Four temporary shallow piezometers (RP-1 through RP-4) were installed in locations approximately 5-8 feet from the head of springs CBS-2, CBS-4, CBS-6, and CBS-9 (**Figure 2**). The piezometers were installed on September 8-9, 2010. A three-inch diameter hand auger pilot boring was completed near the head of each spring, to a depth of approximately 5 ft bgs, at which point the borehole would not stay open due to flowing sand conditions. Once the sands were encountered the screen section of the piezometer was then driven into the sand using a sledge hammer.

Field lithologic observations and construction details for RP-1 through RP-4 are provided in **Table 3**. Each piezometer was constructed using a two-foot long, one-inch diameter, 0.020-inch screen section made of stainless steel with a drive point threaded onto an approximate seven-foot long section of galvanized Schedule 40 pipe. The piezometers were hand driven using a sledge hammer to depths ranging from 6 to 8 feet bgs. A sand pack of #4x12 coarse aquarium sand was poured into the portion of the borehole containing groundwater that remained open, and the remainder of the open borehole above the groundwater table was sealed using hydrated bentonite pellets. A riser of blank galvanized casing of approximately 2-3 feet in height was completed above ground.

Each piezometer was hand surged and bailed using a 5/8-inch bailer to remove fine-grained material from the screen section and to promote flow of groundwater into the piezometers. The piezometers were bailed until the groundwater produced was relatively free of suspended sediment.

In addition to the shallow piezometers a standpipe (RP-5) was installed in the main irrigation ditch on September 9, 2010 to monitor surface water levels. The location of the standpipe is shown on **Figure 2**. The standpipe was constructed with the same materials as the piezometers described above. The position of the standpipe was secured in the ditch with cinder blocks at the ditch bottom to hold it vertically in place.

5.4 Aquifer Testing

Aquifer testing was conducted in test wells CGR-8, CGR-9, and CGR-10 to estimate hydrogeologic properties (transmissivity and hydraulic conductivity) of the shallow aquifer beneath the Site. The following section describes the procedures and methodology of the aquifer testing performed at the site between September and November 2010.

A 72-hour constant rate aquifer test was conducted at each well (CGR-8, CGR-9, CGR-10). Each aquifer test was followed by a 24-hour recovery monitoring period. Prior to starting each test, an initial or pre-pumping groundwater level reading was collected from the associated piezometers and wells, and at the springs using a hand held electric water level indicator. The initial water level readings were recorded. Additionally, 13 data loggers (pressure transducers) were installed; one in each of the newly installed test wells and selected piezometers. A 10-horsepower Mitsubishi electric submersible pump connected to a 75-kilowatt generator was used for pumping in the test wells. The intake of the pump was placed at approximately 50 feet bgs in each test well, directly above the top of the screened interval of each well.

A pump rate of approximately 170 gpm was maintained throughout the duration of each 72-hour test. The pump rate of 170 gpm was selected based on CGR's maximum production flow rate of approximately 500 gpm, or approximately 167 gpm per well (CGR-8, CGR-9 and CGR-10).[2] The flow rate was monitored periodically using an in-line totalizing flow gauge that accurately measured the flow in gpm and the total gallons pumped during the test. Flow rates were adjusted using a gate valve. Once pumping was initiated, manual flow and water level measurements were collected periodically at the spring flumes and selected piezometers.

During each test, manual water level measurements (depth to water) were taken initially in the pumping well to evaluate pumping well groundwater drawdown. Additionally, the springs (CBS-2, CBS-4, CBS-6 and CBS-9) and southern facility springs (ES-1 and ES-3A) were monitored a minimum of approximately once every hour during the first day of pumping to evaluate spring-flow reduction. Groundwater level measurements in all wells and piezometers were collected once per day, and spring readings were conducted

[2] The 500 gpm rate of pumping is based on a maximum build out of four bottling lines running at 125 gpm each. CGR is proposing an average annual water use of 360 AFY at the Cabin Bar Ranch. The 360 AFY figure equates to an average pumping rate of approximately 223 gpm. The proposed water use estimate (360 AFY) for the Cabin Bar Ranch is from a Project Description submitted to the Inyo County Planning Department.

three times per day for the remainder of the test. Monitoring of the springs, wells, and piezometers across the site was conducted just prior to stopping the pumping.

Following 72 hours of pumping, a 24-hour recovery monitoring period was completed. The recovery monitoring was completed for both the spring locations, and well and piezometer locations. The recovery monitoring continued at the selected monitoring locations until a minimum of 95% of the initial water level or flow recovered or until 24 hours after pumping in the test well ended.

During pumping, the discharge water was conveyed via above-ground pipes to an area east of the spring line located approximately 500 feet northeast of piezometer P-15. The water was discharged to the land surface (**Figure 2**). The land surface discharge area to the east of the site is generally open fields where the pumped water can eventually infiltrate back into the subsurface. The discharge water did not leave the property, or enter any existing bodies of surface water.

Specific details of each test are outlined below.

5.4.1 Well CGR-8 Aquifer Test

The 72-hour constant-rate aquifer test was conducted on well CGR-8 starting on October 15, 2010, at approximately 9:00 am. Transducers were placed in wells CGR-8, CGR-9, CGR-10, and OW-7U, and in piezometers RP-1 through RP-4, P-1, P-4, P-10, P-15, and in the irrigation ditch at location RP-5 (**Figure 2**). The transducers were synchronized and set to start at 9:00 am and the pumping was started a few seconds after the scheduled start time. The pump was stopped after 72 hours of pumping at 9:00 am on October 18, 2010 and recovery monitoring was conducted for the next 24 hours.

5.4.2 Well CGR-9 Aquifer Test

The 72-hour constant-rate aquifer test was conducted on well CGR-9 starting on September 17, 2010, at approximately 8:00 am. Transducers were placed in wells CGR-8, CGR-9, CGR-10, and OW-7U, and in piezometers RP-1 through RP-4, P-2, P-10, P-12, P-15, and in the irrigation ditch at location RP-5. The transducers were synchronized and set to start at 8:00 am. The pump was stopped after approximately 72 hours of pumping at 9:30 am on September 20, 2010 and recovery monitoring was conducted for the next 24 hours.

5.4.3 Well CGR-10 Aquifer Test

The 72-hour constant-rate aquifer test was conducted on well CGR-10 starting on November 12, 2010, at approximately 9:00 am. Transducers were placed in wells CGR-8,

CGR-9, CGR-10, and OW-7U, and in piezometers RP-1 through RP-4, P-5, P-10, P-11, P-15, and in the irrigation ditch at location RP-5. The transducers were synchronized and set to start at 9:00 am. The pump was stopped after 72 hours of pumping at 9:00 am on November 15, 2010 and recovery monitoring was conducted for the next 24 hours.

5.5 Groundwater Sampling

Groundwater samples were collected from the pumping well for certification and compliance purposes by CGR at the end of each aquifer pump test. The samples were collected from an in-line sample port near the well head assembly, using bottles supplied by the analytical laboratory. After collection the samples were immediately placed in an ice chest and cooled with ice. The water samples were collected in appropriate laboratory bottles supplied by Compliance Designs, Inc of Weare, New Hampshire. The samples were shipped to the analytical laboratory under chain-of-custody. The samples collected were analyzed for a variety of analytical suites including general minerals, general physical characteristics, inorganic metals, organic chemicals (herbicides and pesticides), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), radiological compounds, microbiological quality, dioxin and perchlorate. The laboratory methods are presented in **Appendix K**.

6.0 INVESTIGATION RESULTS

The following sections present results of the hydrogeologic investigation conducted at the site between December 2009 and November 2010.

6.1 Summary of Site Reconnaissance

Field reconnaissance of the site generally supported previous observations made by JMM 1993 (see Section 4.0). Numerous small to moderate flowing springs are present on the site. The springs are located in the southern portion of the site and occur along a lineament that parallels a man made water collection ditch (i.e., main collection ditch). Groundwater emanating at the surface in the spring locations generally occurs along a 1- to 5-foot rise in ground surface elevation that has been interpreted as a fault scarp (see Sections 4.0 and 6.3). The fault scarp is located adjacent and to the west of the main collection ditch. **Figure 4** shows the trace of the fault scarp as interpreted by Geosyntec field geologists. The fault has a northwest trend and is observable on the property from approximately Cartago Creek to the south of the site. Moderate spring flow on the southern property (ES-1 and ES-3A) also occurs along the fault line. This fault has been referred to as the Spring-line fault in previous site investigations (GSI, 1983 and JMM, 1993),

During Geosyntec's field reconnaissance in December 2009, nine obvious spring locations were identified (CBS-1 through CBS-9). The locations of these nine springs are shown on **Figure 2**.[3] Most of the springs observed on the site appeared to have flow rates of approximately 1-2 gpm. Two larger springs CBS-6 and CBS-9 have flow rates of approximately 8-10 gpm. These flows were estimated visually and confirmed in 4 of the springs through installation of four temporary cut-throat flumes in March 2010 at locations CBS-2, CBS-4, CBS-6, and CBS-9.

Spring flow was observed to generally flow eastward into the main collection ditch (**Figure** 2). Water in the collection ditch then generally runs northward or southward along the ditch and then flows eastward into the eastern meadow where low areas occur. Eastward flow out of the main collection ditch and into the meadow was observed at two locations. One location is a low channel area and the other an installed pipe. Total flow at these two locations was estimated at approximately 350 gpm. Because of grass cover in the meadow area there may be other locations where eastward flow out of the ditch occurs but was not observed by Geosyntec. The observed flow out of the main ditch is significantly greater than observed spring flow that enters the ditch from the west. The

[3] Other springs are likely to occur on the site that are seasonal or that are covered by vegetation.

difference is interpreted to be the result of groundwater discharging directly into the ditch from the bottom and sidewalls of the ditch (i.e., groundwater seeping into the ditch). It should also be noted that spring water at CBS-9, which is not located adjacent to the collection ditch, appears to flow eastward and then rapidly percolates into the subsurface.

6.2 Summary of Drilling Results and Well Installation

Lithologic logs for the test holes and wells, including well construction details are presented in **Appendix C**. **Figure 2** shows approximate locations of four test holes (TH-1 through TH-4) completed at the site and the locations of test wells CGR-8, CGR-9, and CGR-10. The drilling information is summarized in site cross-sections presented in **Figures 5 and 6** which are discussed in more detail in Section 6.3.

During drilling unconsolidated sedimentary deposits consisting primarily of alluvium and lacustrine deposits were encountered. A highly organic, black clay or peat material with abundant plant material was encountered near the surface to approximately 10 feet bgs in several site borings. Between approximately 10 feet bgs and approximately 80 feet bgs unconsolidated, interbedded light brown to brown, fine to very coarse-grained, poorly and well graded sands were observed. Additionally, thin poorly graded gravel layers less than 2-3 feet in thickness were generally identified from between 55 and approximately 75 to 80 feet bgs. The gravels are composed of a light brown to reddish brown, sub-rounded, granitic clasts. Starting at about 75 to 80 feet bgs fine-grained material consisting of dark gray to black, organic silt with clay, and very fine poorly graded sand was encountered. The fine-grained materials contained small shell fossils and a slight sulfide odor. When the fine grained material was encountered during drilling, a distinct color change in the drilling mud was observed. These fine-grained materials were generally encountered to a depth of 90 feet bgs. The fine-grained material are underlain by interbedded, fine to coarse, poorly graded to well graded sands with gravel from approximately 90 feet bgs to the total depth explored of 100 feet bgs. Gravels encountered below the fine-grained units were composed of light gray to dark gray sub-angular granodioritic clasts, and when encountered a change in the color of the drilling mud was observed.

Geophysical logs for the test boreholes are presented in **Appendix D**. The logs confirm field geologist's observations during drilling. Both the resistivity and gamma logs are similar for the four test holes indicating general continuity of stratigraphy across the site. The resistivity logs show a sharp decrease in resistivity starting at approximately 75-80 feet bgs. The significant decrease is resistivity is interpreted to indicate the top of the fine-grained silt and clay layer observed in the boreholes. A sharp increase in gamma activity was also generally recorded starting between approximately 70-80 feet.

The increase in gamma activity is interpreted to be the result of the increase abundance of gamma producing elements generally more abundant in fine-grained clay type materials.

The sandy and gravelly materials encountered from 10 to approximately 80 feet bgs during drilling are interpreted to be alluvium. The fine-grained materials encountered at approximately 75 to 80 down to a depth of approximately 90 feet bgs are interpreted to be lacustrine deposits. The lithology encountered at the site during drilling is very similar to lithology encountered south of the site at CGR's southern facility (wells CGR-2, CGR-4, etc). The sandy and gravelly alluvium above 80 feet is interpreted to be part of the shallow production zone proposed by JMM (1993) and in this report is called the Shallow Zone.

Selected lithologic samples were sent to Roscoe-Moss, Inc for grain size distribution analysis (**Appendix E**). The results indicated that generally the dominant grain size distribution by weight was within the very coarse- to medium-grained sand size range.

6.3 Site Geologic Cross-Sections

Two site geologic cross sections were prepared using data from borings completed during this investigation and from previous investigations (Dames & Moore, 1992 and 1995 and JMM, 1993)). **Figure 4** presents the lines of cross-section, and **Figures 5 and 6** present cross sections A-A' and B-B', respectively. Cross-section A-A' is a west to east cross-section and includes deeper boring information presented in JMM (1993). Cross-section A-A' shows thick packages of coarse alluvium layers in the very western portion of the site that are shed off of the Sierra Nevada Mountain range and transported down slope towards the valley floor. In the eastern portion of the site the fine-grained silt-clayey layers, interpreted to be lacustrine deposits deposited in ancient Owens Lake, are shown to be interbedded with the sandy alluvium. The Spring-line fault is shown in cross-section A-A'.

Cross-section B-B' is a north to south cross-section and generally includes drilling information for the upper 100 feet. Cross-section B-B' shows the stratigraphy in the Shallow Zone across the southern portion of the site where wells CGR-8, CGR-9 and CGR-10 were completed. The organic rich fine-grained layer (silt, clay and very fine sand) that was encountered at approximately 80 feet bgs is shown to be laterally continuous and extends south of the site. The top of fine-grained layer occurs at an elevation of approximately 3,540 and 3,550 feet MSL and is interpreted to be a lacustrine deposit. The three site test wells and the water production wells to the south, including CGR-2 and CGR-4, are all completed above this fine-grained layer (see following section).

6.4 Test Well Installation

Based on information collected in the test boreholes, three test wells were completed: CGR-8, CGR-9 and CGR-10. Well construction details are summarized in Section 5.2.2 and **Table 2**. The wells were completed in the shallow portion of the alluvial aquifer beneath the site (Shallow Zone). Cross-sections (**Figures 5 and 6**) show the screen intervals of the wells. The wells were constructed in accordance with State of California Community Well Standards. The wells were also designed to be approved as bottled spring water sources in accordance with state and federal standards. According to state and federal bottle spring water standards, both the well and spring system must derive their water from the same underground stratum, and the well and spring system must be in direct hydraulic communication.

6.5 Groundwater Levels and Potentiometric Surface Contour Maps

Groundwater elevation levels and groundwater potentiometric surface contour maps for the Shallow Zone are presented in **Figure 7** and **Appendix F**. Groundwater elevations were collected as part of the aquifer testing program described below.

Groundwater levels were collected prior to the start of each test on September 21, 2010, October 15, 2010 and November 12, 2010. The potentiometric surface contour map for October 15, 2010 is presented as **Figure 7** while the contour maps for all three events (pre-test) are presented together in **Appendix F** (**Figures F-1, F-4 and F-7)**. Groundwater elevations and the potentiometric surface maps generally show the same pattern on these three pre-pump test dates. Groundwater elevations ranged from approximately 3,605 feet above MSL in the eastern most piezometer (P-15) to approximately 3,618 to 3,619 feet above MSL in the western most piezometers (P-1, P-5, P-7, P-8 and P-10). Groundwater levels occur near the ground surface in the eastern most piezometers and at depths near 20 feet bgs in the western piezometers.

Groundwater potentiometric surface contour maps (**Figure 7 and Figures F-1, F-4, and F-**7) indicate that the shallow groundwater flow direction is eastward. That is, shallow groundwater beneath the site is flowing away from the Sierra Nevada Mountains and the top portions of the bordering alluvial fans where a large amount of groundwater recharge is occurring and towards the Owens Valley dry lake bed. The average gradient across the central portion of the site is approximately 0.015.

6.6 Aquifer Testing Results

The following sections present results of aquifer tests conducted at the site between September and November 2010. Transducer data collected for each of the three aquifer pump tests are included in **Appendix G**. Hydrographs of groundwater levels recorded by pressure transducers during each of the aquifer tests are included as **Appendix H**. Hydrographs of spring flow recorded from the spring flumes during each of the aquifer tests are included as **Appendix I**. The aquifer test software program AQTESOLV Version 4.0 was used to analyze drawdown data in selected observation wells to estimate the transmissivity and hydraulic conductivity of the shallow zone. Aquifer test methodology and solutions for the three tests are included as **Appendix J**.

6.6.1 Well CGR-8 Aquifer Test

The 72-hour constant-rate aquifer test was conducted on well CGR-8 starting on October 15, 2010, at approximately 9:00 am and ending at 9:00 am on October 18, 2010. The well was pumped at average rate of approximately 170 gpm. See Section 5.4 for more specific details on aquifer test methodology.

6.6.1.1 Groundwater Level Measurements

Tables F-1 through F-3 in **Appendix F** present groundwater level measurements collected prior to pumping, after approximately 72 hours of pumping (end of test), and after 24 hours of recovery. **Figures F-1 through F-3** in **Appendix F** present shallow groundwater potentiometric surface contour maps for these three monitoring events.

The groundwater elevation hydrographs for wells and piezometers with transducers for the CGR-8 pump test (**Appendix H1**) include a week of background data collected prior to the test and after the test.[4] Relatively minor drawdown of groundwater levels was observed in most of the wells and piezometers monitored. The drawdown in the pumping well CGR-8 after 72 hours of pumping was measured at 8.89 feet. The specific capacity of CGR-8, defined as pumping rate divided by drawdown after 72 hours of pumping, was calculated to be 19.1 gallons per minute per foot of drawdown (gpm/ft).

[4] Transducers in piezometer P-1 and P-4 were moved in preparation for the CGR-10 pump test and therefore a full week of data following the CGR-8 pump test was not recorded.

The table below is a summary of water levels in key wells or piezometers measured prior to pumping and after approximately 72 hours of pumping.

Changes in Groundwater Elevations in Selected Monitoring Locations - CGR-8 Aquifer Test

Well / Piezometer ID	Approx. Distance to Pumping Well (ft)	Groundwater Elevation Before Pump Test (ft msl)	Groundwater Elevation at End of 72-Hour Pump Test (ft msl)	Change in Water Elevation (ft)
CGR-8	0	3616.59	3607.70	-8.89
CGR-9	700	3617.61	3617.12	-0.49
CGR-10	1,230	3618.38	3618.08	-0.30
P-10	3,040	3619.93	3619.87	-0.06
OW-7U	330	3616.27	3615.72	-0.55
P-4	120	3616.68	3615.87	-0.81
P-13	260	3615.83	3615.20	-0.63
P-15	830	3605.21	3605.32	0.11

Notes:

ft: feet

ft msl: feet above mean sea level

Groundwater elevation measurements were collected on October 15 and 18, 2010.

The maximum recorded drawdown in the observation wells/piezometers was 0.81 feet in P-4. Piezometer P-4 is located approximately 120 feet west of CGR-8 (**Figure 2**). P-10 and OW-7U are located near the northern and southern property boundaries of the site, respectively. Groundwater levels decreased less than 0.1 foot in P-10 and about one-half of a foot in monitoring well OW-7U. The groundwater level in P-15, located east of the interpreted spring-line fault increased. Review of the hydrograph of P-15 in **Appendix H1** indicates that this increase is the result of regional groundwater level variations or trends.

For the aquifer test, groundwater production from CGR's southern facility stopped at approximately 2 am on October 15, 2010 and restarted at approximately 11:40 am on October 18, 2010. Prior to after these times the obvious effects of groundwater pumping from the CGR southern facility can be seen in the pre- and post- pump test water level data collected in OW-7U and P-4 (**Appendix H1**). These two monitoring locations are relatively close to the southern site boundary. By comparison, the same magnitude of water level fluctuations are not observed in P-10 located on the northern boundary of the site. However, water levels in P-10 do appear to be slightly influenced by pumping in the Cartago area (**Appendix H1**).

Shallow piezometers RP-1 through RP-4 were completed in the very top portion of the Shallow Zone adjacent to the CBS-2,-4,-6, and -9 spring locations. Groundwater levels in all of the RP piezometers show a distinct diurnal fluctuation which is interpreted to be primarily the result of fluctuations in evapotranspiration (ET) rates during daylight and nighttime hours. Although groundwater level fluctuations might also be the result of increased groundwater pumping during the daytime hours in local wells, the fluctuations are very cyclic and the lowest level in the diurnal fluctuations generally occurs in the late afternoon when ET is expected to be highest. Overall, groundwater levels in the RP decreased from approximately 0.01 to 0.2 feet with the greatest decrease being observed in RP-1 **(Appendix F** and **Appendix H1**). RP-1 is the closest RP piezometers to the pumping well CGR-8. It should be noted that the pre- and post-pump test fluctuations of groundwater levels attributed to changes in ET rates in RP-1, RP-2 and RP-4 locations were on the order of 0.1 feet, which is similar to the overall decrease in these piezometers attributed to pumping in CGR-8.

The general Shallow Zone groundwater gradient beneath the site is predominately towards the east. The groundwater potentiometric surface contour map generated using groundwater elevations after approximately 72 hours of pumping in CGR-8 show a cone of depression immediately surrounding CGR-8 **(Figure F-2, Appendix F**).[5] In the immediate vicinity of CGR-8 the gradient is affected by the pumping, but the overall gradient across the site was not significantly changed. The groundwater elevation contour map generated using data collected 24 hours after pumping stopped (**Figure F-3, Appendix F**) shows that the gradient conditions had returned to their pre-test configuration (**Figure F-1, Appendix F**). Approximately 24 hours after the pump was shut off, water levels in the pumping well CGR-8 recovered approximately 98% or, the groundwater level was 0.17 feet lower than pre-pumping water levels (**Table F-1 and F-3, Appendix F**). The one notable difference between the contours shown in **Figures F-1 and F-3** is the significant southeast gradient in the area immediately south of the site. This gradient is the result of production in CGR-2 and CGR-4.

6.6.1.2 Spring Flow and Irrigation Ditch Water Level Measurements

The inserted table below summarizes spring flow readings prior to the start of the pump test and at the end of the pump test, and the change in spring flow rates. Hydrographs for spring flow for the test are presented in **Appendix I1**.

[5] The aerial extent of the cone of depression in some directions is likely an over-estimate based on the interpolation method used by the computer program (SURFER® 8.05).

Summary of Spring Flow Measurements - CGR-8 Aquifer Test

Spring ID	Approx. Distance to Pumping Well (ft)	Spring Flume Flow Before Start of Aquifer Test[1] (gpm)	Spring Flume Flow at End of Aquifer Test[1] (gpm)	Change in Flow Rate (gpm)	Percent Change
ES-1	580	4.41	4.10	-0.31	-7.0%
ES-3A	1,120	93.7*	105.3	+11.6	+12.4%
CBS-2	425	1.27	0.95	-0.32	-25.2%
CBS-4	270	0.95	0.46	-0.50	-52.2%
CBS-6	645	8.12*	7.29	-0.83	-10.2%
CBS-9	1,180	8.56	6.50	-2.05	-24.1%
Site Spring Total		**18.90**	**15.20**	**-3.70**	**-19.6%**
Total Combined Springs		**117.0**	**124.6**	**+7.6**	**+6.5%**

Notes:
ft: feet
gpm: gallons per minute
Site Spring Total : Summation of all monitored site spring flow (CBS-2, 4, 6 and 9)
Total Combined Springs: Summation of all the springs monitored (i.e., springs listed).
[1] : Spring flow measurements collected before start of aquifer test were collected on October 15, 2010 and spring flow measurements at end of test were collected on October 18, 2010.
*: Spring reading collected near beginning of test (approximately 9:00) used for initial spring measurement at these locations.

The spring flow data indicate that:

- Except for ES-3A, all flows at the monitored springs decreased during the pump test. The reduction of spring flow ranged from 0.31 to 2.05 gpm, with the highest reduction occurring in CBS-9.
- Flow in springs CBS-2, CBS-4 and CBS-9 was reduced by the greatest percentage (approximately 25, 52, and 24 percent, respectively) during the aquifer test, but flow recovered in the springs to pre-pumping flow conditions after the test was completed (**Appendix I1**).
- Spring flow at ES-3A increased by approximately 11.6 gpm or 12.4 percent (%) during the test. This is likely due to a stop in nearby groundwater production at the southern facility (from CGR-2 and CGR-4) before start of the aquifer test and the subsequent recovery of the spring flow.
- The total monitored site spring flow (total of flow observed in CBS-2, CBS-4, CBS-6 and CBS-9) was reduced by 19.6% after 72 hours of pumping. The total combined monitored spring flow that includes the off-site springs ES-1 and

ES-3A increased slightly over the test, due to the measured increase in spring flow at ES-3A. The observed overall increase in spring flow is again likely due to a stop in groundwater production at the southern facility (from CGR-2, and CGR-4) before the start of the aquifer test and the subsequent recovery of the spring flow.

- The spring hydrographs (**Appendix I1**) show that most of the springs show a daily, cyclic high and low flow condition. Generally, the spring flow is highest in the mornings and the flow is lowest in the afternoon. This cycle may be the result of changes in ET and possibly an increase of pumping in wells in the area.

Piezometer RP-5 was installed to evaluate the level of water in the main collection ditch. The hydrograph of RP-5 shows daily cyclic fluctuations with the high water elevation recorded in the mornings, and low elevation recorded in the late afternoons which are not attributed to pumping in CGR-8 (**Appendix H1**). Water levels in the main collection ditch did not significantly decrease during the pump test. After 72 hours of pumping in CGR-8 an overall water level elevation change of only -0.02 feet was measured in RP-5.

6.6.1.3 CGR-8 Aquifer Test Analyses

AQTESOLV aquifer analytical results for the CGR-8 aquifer test are presented in **Appendix J1**. The aquifer analytical results are summarized in **Table 4**. Drawdown data collected in wells CGR-9, CGR-10, and Piezometer P-4 during the aquifer test were analyzed using the unconfined Theis solution, and the leaky confined Newman-Witherspoon solution.

Results of the analyses show a fairly consistent range of transmissivity and hydraulic conductivity values (**Table 4**). Estimated transmissivity ranged from 1.3 x 10^4 to 5.2 x 10^4 ft^2/day with an average estimated transmissivity of 3.9 x10^4 ft^2/day. Estimated hydraulic conductivity ranged from 180 to 720 ft/day with an average estimated hydraulic conductivity of 550 ft/day.

6.6.2 Well CGR-9 Aquifer Test

The 72-hour constant rate aquifer test was conducted on Well CG-9 starting on September 17, 2010, at approximately 8:00 am and ending at approximately 9:30 am on September 20, 2010. The well was pumped at approximately 170 gpm. See Section 5.4 more specific details on aquifer test methodology.

6.6.2.1 Groundwater Level Measurements

Tables F-4 through F-6 in **Appendix F** present groundwater level measurements collected prior to pumping, after approximately 72 hours of pumping (end of test), and after 24 hours of recovery. **Figures F-4 through F-6** present shallow groundwater potentiometric surface contours maps for these three monitoring events.

The groundwater elevation hydrographs for wells and piezometers with transducers for the CGR-9 aquifer test (**Appendix H2**) include a week of background data collected both prior to and after the test.[6] Relatively minor drawdown and subsequent was observed in most of the wells and piezometers monitored. Drawdown in the pumping well CGR-9 after 72 hours of pumping was 7.53 feet. The specific capacity of CGR-9, defined as pumping rate divided by drawdown after 72-hours of pumping, was calculated to be 22.6 gpm/ft.

The inserted table below is a summary of water levels in key wells or piezometers measured prior to pumping and after approximately 72 hours of pumping.

Change in Groundwater Elevations in Selected Monitoring Locations - CGR-9 Aquifer Test

Well / Piezometer ID	Distance to Pumping Well	Groundwater Elevation Before Pump Test (ft msl)	Groundwater Elevation at End of 72-Hour Pump Test (ft msl)	Change in Water Elevation (ft)
CGR-8	700	3616.53	3616.08	-0.45
CGR-9	0	3617.68	3610.15	-7.53
CGR-10	530	3618.39	3617.52	-0.87
P-10	2,350	3619.93	3619.84	-0.09
OW-7U	1,020	3616.24	3616.12	-0.12
P-12	230	3617.24	3616.32	-0.92
P-15	530	3603.22	3603.16	-0.06

Notes:

ft: feet

ft msl: feet above mean sea level

Groundwater elevation measurements were collected on September 17 and 20, 2010.

[6] Transducers in piezometer P-2 and P-12 were moved in preparation for the CGR-10 aquifer test and, therefore, a full week of data following the CGR-8 aquifer test was not recorded.

The maximum recorded drawdown in an observation well/piezometer after 72 hours of pumping was 0.92 feet in P-12. Piezometer P-12 is located approximately 230 feet east of CGR-9. Observed drawdown in the southern monitoring location, OW-7U was 0.12 feet and observed drawdown in the northern most monitoring location P-10 was 0.09 feet. Groundwater levels in P-15, the monitoring location east of the Spring-line fault, decreased overall by 0.06 feet. However, based on the review of the P-15 hydrograph in **Appendix H2**, it difficult to distinguish whether the change is the result of regional groundwater variations or pumping in CGR-9.

The hydrographs of wells OW-7U and CGR-8 (**Appendix H2**) show the effects of groundwater pumping from the southern facility in the pre- and post pump test water level data. This is indicated by peaks and valleys on the hydrograph that correspond to pumping cycles at the southern facility. Groundwater production from the southern facility stopped at approximately 6 pm on September 16, 2010 and restarted at approximately 2:30 pm on September 20, 2010.

Groundwater levels in shallow piezometers RP-1 through RP-4 displayed an overall decrease of approximately 0.1 feet over the course of the aquifer test (**Appendix F** and **Appendix H2**). Again, the shallow groundwater levels showed a distinct diurnal fluctuation which is attributed primarily to changes of ET during daylight and night time hours. It should be noted that the pre- and post-pump test fluctuations of groundwater levels in some of the RP locations were on the order of 0.2 feet which is greater than the observed overall decrease attributed to pumping in CGR-9 (approximately 0.1 feet).

The groundwater potentiometric surface contour map (**Figure F-5, Appendix F**) generated using groundwater elevations after approximately 72 hours of pumping in CGR-9 show a cone of depression surrounding CGR-9.[7] In the immediate vicinity of CGR-9 the gradient is affected by the pumping, but in general the overall gradient across the site remains eastward. The groundwater elevation contour map generated using data collected 24 hours after pumping ended in CGR-9 (**Figure F-6, Appendix F**) shows that the gradient beneath the site is generally the same as pre-pumping conditions (**Figure F-4, Appendix F**) and the cone of depression is not present. Approximately 24 hours after the pump was shut off, the CGR-9 water level had recovered approximately 97% or, the groundwater level was 0.20 feet lower than pre-pumping water levels.

6.6.2.2 Spring Flow and Irrigation Ditch Water Level Measurements

[7] The aerial extent of the cone of depression in some directions is likely an over-estimation due to interpolation method of the computer contouring program.

The inserted table below summarizes spring flow readings prior to the start of the pump test and at the end of the pump test, and the change in flow rates. Hydrographs of spring flow for the test are presented in **Appendix I2**.

Summary of Spring Flow Measurements - CGR-9 Aquifer Test

Spring ID	Approx. Distance to Pumping Well (ft)	Spring Flume Flow Before the Aquifer Test[1] (gpm)	Spring Flume Flow at End of 72-Hour Aquifer Test[1] (gpm)	Change in Flow Rate (gpm)	Percent Change
ES-1	1,300	5.06	5.06	0.00	0.0%
ES-3A	1,820	98.3*	96.0	-2.2	-2.2%
CBS-2	480	1.10	0.81	-0.29	-26.4%
CBS-4	755	0.95	0.56	-0.39	-41.1%
CBS-6	258	5.76	4.74	-1.02	-17.7%
CBS-9	520	9.00	5.06	-3.94	-43.8%
Site Spring Total		**16.81**	**11.17**	**-5.64**	**-33.6%**
Total Combined Spring		**120.0**	**112.2**	**-7.8**	**-6.5%**

Notes:
ft: feet
gpm: gallons per minute
Site Spring Total: Summation of monitored site spring flow (CBS-2, 4, 6 and 9)
Total Combined Spring : Summation of all the springs monitored (i.e., listed).
[1] : Spring flow measurements collected before start of aquifer test were collected on October 15, 2010 and spring flow measurements at end of test were collected on October 18, 2010.
*: Spring reading for ES-3A collected near beginning of the test (8:14) used for initial spring flow measurement.

The spring flow data indicate:

- With the exception of spring flow in ES-1, spring flows at all the monitored springs locations decreased. The reduction in spring flow ranged from 0.29 gpm to 3.94 gpm, with the highest reduction measured at CBS-9. Flow was reduced in CBS-9 by 43.8%.
- The total monitored site spring flow (total of flow observed in CBS-2, CBS-4, CBS-6 and CBS-9) was reduced by 5.64 gpm or 33.6% after 72 hours of pumping. The total combined monitored spring flow, that includes flows at

off-site springs ES-1 and ES-3A, was reduced by a total 7.8 gpm or 6.5% during the aquifer test.

- The spring hydrographs (**Appendix I2**) show that most of the springs display a daily, cyclic high and low flow condition. Generally, the spring flow is highest in the mornings and lowest in the afternoons.

RP-5 monitors surface water levels in the main collection ditch. The hydrograph of RP-5 shows daily cyclic fluctuations on the order of magnitude of 0.02 to 0.05 feet per day with the high water elevation recorded in the mornings, and low elevation recorded in the late afternoon. The overall water level of the irrigation ditch did not change significantly during the aquifer test. After 72 hours of pumping in CGR-9 a water level elevation change of only -0.01 feet was measured.

6.6.2.3 CGR-9 Aquifer Test Analyses

AQTESOLV aquifer analytical results for the CGR-9 aquifer test are presented in **Appendix J-2**. The aquifer analytical results are summarized in **Table 5**. Drawdown data collected in wells CGR-8, CGR-10, and piezometers P-2 and P-12 during the test were analyzed using the unconfined Theis solution, and the leaky confined Newman-Witherspoon solution.

Results of the aquifer test analyses show a fairly consistent range of transmissivity and hydraulic conductivity values (**Table 5**). Estimated transmissivity ranged from 1.2×10^4 to 3.1×10^4 ft^2/day with an average estimated transmissivity of 3.9×10^3 ft^2/day. Estimated hydraulic conductivity ranged from 55 to 430 ft/day with an average estimated hydraulic conductivity of 230 ft/day.

6.6.3 Well CGR-10 Aquifer Test

The 72-hour constant rate test was conducted on well CGR-10 starting on November 12, 2010, at approximately 9:00 am and ending at approximately 9:00 am on November 15, 2010. The well was pumped at approximately 170 gpm. See Section 5.4 more specific details on aquifer test methodology.

6.6.3.1 Groundwater Level Measurements

Tables F-7 through F-9 in **Appendix F** present groundwater level measurements collected immediately prior to pumping, after approximately 72 hours of pumping (end of test), and after 24-hours of recovery. **Figures F-7 through F-9 in Appendix F** present shallow groundwater potentiometric surface contours for these three monitoring events.

The groundwater elevation hydrographs for wells and piezometers with transducers for the CGR-10 pump test (**Appendix H3**) present a week of background data prior to the test, and a week after the test. Relatively minor drawdown and subsequent was observed in most of the wells and piezometers monitored.

The inserted table below is a summary of key wells or piezometers measured prior to pumping and after approximately 72 hours of pumping.

Changes in Groundwater Elevations in Selected Monitoring Locations - CGR-10 Aquifer Test

Well / Piezometer ID	Distance to Pumping Well (ft)	Groundwater Elevation Before Pump Test (ft msl)	Groundwater Elevation at End of 72-Hour Pump Test (ft msl)	Change in Groundwater Elevation (ft)
CGR-8	1,230	3616.90	3616.76	-0.14
CGR-9	530	3617.90	3617.06	-0.84
CGR-10	0	3618.63	3610.50	-8.13
P-10	1,830	3620.02	3619.81	-0.21
OW-7U	1,540	3616.60	3616.62	0.02
P-11	210	3618.16	3617.09	-1.07
P-15	780	3605.63	3605.70	0.07

Note:
ft: feet
ft msl: feet above mean sea level
Groundwater elevation measurements were collected on November 12 and 15, 2010.

The drawdown in the pumping well CGR-10 was measured at 8.13 feet after 72 hours of pumping. The specific capacity of CGR-10, defined as pumping rate divided by drawdown after 72hours of pumping, was calculated to be 20.9 gpm/ft. The maximum drawdown measured in an observation well after 72 hours of pumping was 1.07 feet recorded in P-11. P-11 is located approximately 210 feet northeast of CGR-10. Minor fluctuations of water levels in wells P-10 and OW-7U, located near the northern and southern property boundaries of the site, were observed. Groundwater levels decreased 0.21 feet P-10. Groundwater levels in OW-7U initially decreased about 0.04 feet in OW-7U (**Appendix H3**) and then began to gradually increase. This observation is likely due to groundwater levels recovering from the cessation of pumping in the southern production well CGR-2 and CGR-4. Overall groundwater levels increased 0.02 feet in OW-7U during the test. The groundwater level in P-15, located east of the interpreted

Spring-line fault increased. Review of the hydrograph of P-15 in **Appendix H3** indicates that this observed increase is the result of regional groundwater level variations.

The hydrographs of wells OW-7U and CGR-8 show obvious effects of groundwater pumping from the southern facility in the pre- and post-pump test water level data (**Appendix H3**). This is indicated by peaks and valleys on the hydrograph that correspond to pumping cycles at the southern facility. Groundwater production from the southern facility stopped at approximately 2 am on November 12, 2010 and restarted at approximately 11:30am on November 15, 2010.

Shallow piezometers RP-1 through RP-4 displayed slight to no water level fluctuations during the course of the pump test (**Appendix H3**). The greatest drawdown (approximately 0.17 feet) was observed in piezometer RP-4. As observed in previous tests, the groundwater levels in the shallow RP piezometers show the diurnal fluctuations interpreted to be primarily due to fluctuations in ET during daylight and night time hours, although the magnitude of the fluctuations is less than 0.1 feet and is not as great as previously observed in the CGR-8 and CGR-9 tests. This is likely due to the lower ET rates in November compared to September and October when the CGR-8 and CGR-9 tests were conducted.

RP-5 monitors surface water levels in the main collection ditch. The hydrograph of RP-5 also shows daily cyclic fluctuations with the high water elevation recorded in the mornings, and low elevation recorded in the late afternoon. The overall water level of the irrigation ditch did not change significantly during the aquifer test. After 72 hours of pumping in CGR-10 an overall water level elevation change of only -0.02 feet was measured at RP-5.

The general groundwater gradient in November 2010 was toward the east (**Figures F-7 through F-9, Appendix F**). The potentiometric surface contour map generated using groundwater elevations after approximately 72 hours of pumping in CGR-10 show a cone of depression surrounding CGR-10 (**Figure F-8, Appendix F**).[8] In the immediate vicinity of CGR-10 the gradient is affected by the pumping, but in general the eastward gradient across the site appears to be unaffected. The contour map generated using data collected 24 hours after pumping (**Figure F-9, Appendix F**) shows that the gradient is similar to pre-test conditions and the cone of depression is not present. Approximately 24 hours after the pump was shut off, the groundwater level in the pumping well CGR-10 had recovered approximately 98% or, the groundwater level was 0.18 feet lower than pre-

[8] The aerial extent of the cone of depression is likely an over-estimate in some directions based due to the interpolation method used by the computer contouring program.

pumping water levels. The one notable difference between the contours shown in **Figures F-7 and F-9** is the significant southeast gradient in the area immediately south of the site. This gradient is the result of production in CGR-2 and CGR-4.

6.6.3.2 Spring Flow and Irrigation Ditch Water Level Measurements

The inserted table below summarizes spring flow readings prior to the start of the pump test and at the end of the pump test, and the overall change in flow rates. Hydrographs for spring flow for the test are presented in **Appendix I1**.

Summary of Spring Flow Measurements - CGR-10 Aquifer Test

Spring ID	Approx. Distance to Pumping Well (ft)	Spring Flume Flow Before the Aquifer Test (gpm)	Spring Flume Flow at End of 72-Hour Aquifer Test (gpm)	Change in Flow Rate (gpm)	Percent Change
ES-1	1,830	7.29	8.12	+0.83	+11.4%
ES-3A	2,420	105.3	110.2	+4.9	+4.6 %
CBS-2	960	2.03	1.44	-0.59	-29.1%
CBS-4	1,260	1.63	1.63	0.00	0.0%
CBS-6	675	10.89	8.12	-2.77	-25.4%
CBS-9	252	9.00	4.73	-4.27	-47.4%
Site Spring Total		**23.35**	**15.92**	**-7.63**	**-32.4%**
Total Combined Spring		**136.1**	**134.2**	**-1.9**	**-1.4%**

ft: feet

gpm: gallons per minute

Site Spring Total: Summation of monitored site spring flow (CBS-2, CBS-4, CBS-6 and CBS-9)

Total Combined Spring : Summation of all the springs monitored (i.e. all listed springs)

Note: Spring flow measurements were collected on November 12, 2010 (before test) and November 15, 2010 (end of test).

The spring flow data indicate:

- Spring flows were reduced at springs CBS-2, CBS-6 and CBS-9. The reduction of spring flow ranged from 0.59 gpm to 4.27 gpm, with the highest reduction occurring in the spring located nearest the pumping well, CBS-9. The total monitored site spring flow (total of flow observed in CBS-2, CBS-4, CBS-6 and CBS-9) was reduced by 7.63 gpm or 32.4% after 72 hours of pumping at 170 gpm.

- The total combined spring flow decreased by 1.4% or by about 1.9 gpm. The fact that the decrease in monitored site spring flow (-7.63 gpm) was greater than the decrease in total combined spring flow (-1.9 gpm) is due to spring flow increasing at the ES-1 and ES-3A spring locations. The observed increase in spring flow at ES-1 and ES-3A is likely due to a stop in groundwater production at the southern facility (from CGR-2 and CGR-4) before the start of the aquifer test and the subsequent recovery of the spring flow in these locations.

6.6.3.3 CGR-10 Aquifer Test Analyses

AQTESOLV aquifer analytical results for the CGR-10 aquifer test are presented in **Appendix J3**. The aquifer analytical results are summarized in **Table 6**. Drawdown data collected in wells CGR-8, CGR-9, and piezometers P-5 and P-11 during the test analyzed using the unconfined Theis solution and the leaky confined Newman-Witherspoon solution were used.

Estimated transmissivity ranged from 6.6 $x10^3$ to 5.2 $x10^4$ ft^2/day with an estimated average transmissivity of 2.0 $x10^4$ ft^2/day (**Table 6**). Estimated hydraulic conductivity ranged from 92 to 720 ft/day with an estimated average hydraulic conductivity of 280 ft/day.

6.7 Water Sample Analytical Results

The following sections present the salient results of groundwater and spring sampling results. Groundwater samples were collected at the end of each aquifer test and analyzed using methodology required for the State of California private water source operator license. The laboratory results, including a summary sheet and laboratory reports, are presented in **Appendix K**.

6.7.1 CGR-8 Laboratory Results

The laboratory analytical results for CGR-8 groundwater samples are presented in **Appendix K**. The following are the salient findings of the results:

- There were no laboratory analytical results that exceeded the federal Environmental Protection Agency (EPA) or State of California Maximum Contaminant Levels (MCLs)[9] for drinking water.

[9] Based on the U.S. EPA Maximum Contaminant Level list updated on November 28, 2008.

- General water quality results indicate excellent water quality. The total dissolved solid (TDS) concentration was reported at 145 milligrams per liter (mg/L). The major cations, calcium and sodium, were measured at concentrations of 21.3 mg/L and 19.8 mg/L, respectively. The major anions, bicarbonate and sulfate, were measured at concentrations of 75.3 mg/L and 18.6 mg/L, respectively.
- The primary inorganic compounds detected were arsenic, barium, and fluoride, at concentrations of 0.0095 mg/L, 0.016 mg/L, and 0.69 mg/L, respectively.
- Color, odor and turbidity were not detected, and total Coliform and E. coli were reported as absent.
- Organic compounds analyzed using EPA Method 524.2, EPA 504.1, EPA 508.1, EPA 515.3, EPA 525.2, EPA 531.1, EPA 547, EPA 548.1, EPA 549.2, EPA 549.2, EPA 1613, and EPA 314.0 were not detected above the laboratory reporting limit.

6.7.2 CGR-9 Laboratory Results

The laboratory analytical results for CGR-9 are presented in **Appendix K**. The following are the salient findings of the results:

- There were no laboratory analytical results that exceeded the federal or State of California MCLs for drinking water.
- General water quality results indicate excellent water quality. The total dissolved solid concentration was 135 mg/L. The major cations, calcium and sodium, were measured at concentrations of 16.1 mg/L and 15.9 mg/L, respectively. The major anions, bicarbonate and sulfate, were measured at concentrations of 68.1 mg/L and 12.8 mg/L, respectively.
- The primary inorganic compounds detected were barium, fluoride, and nitrate at concentrations of 0.019 mg/L, 0.74 mg/L, and 0.19 mg/L, respectively.
- Color, odor and turbidity were not detected, and total Coliform and E. coli were reported as absent.
- Organic compounds analyzed using EPA Method 524.2, EPA 504.1, EPA 508.1, EPA 515.3, EPA 525.2, EPA 531.1, EPA 547, EPA 548.1, EPA 549.2, EPA 549.2, EPA 1613, and EPA 314.0 were not detected above the laboratory reporting limit.

6.7.3 CGR-10 Laboratory Results

The laboratory analytical results for CGR-10 are presented in **Appendix K3**. The following are the salient findings of the results:

- There were no laboratory analytical results that exceeded the federal or State of California MCLs for drinking water.
- General water quality results indicate excellent water quality. The total dissolved solid concentration was 121 mg/L. The major cations, calcium and sodium, were measured at concentrations of 18.3 mg/L and 17.5 mg/L, respectively. The major anions, bicarbonate and sulfate, were measured at concentrations of 68.3 mg/L and 14.4 mg/L, respectively.
- The primary inorganic compounds detected were barium, fluoride, and nitrate at concentrations of 0.020 mg/L, 0.73 mg/L, and 0.16 mg/L, respectively.
- Color, odor and turbidity were not detected, and total Coliform and E. coli were reported as absent.
- Organic compounds analyzed using EPA Method 524.2, EPA 504.1, EPA 508.1, EPA 515.3, EPA 525.2, EPA 531.1, EPA 547, EPA 548.1, EPA 549.2, EPA 549.2, EPA 1613, and EPA 314.0 were not detected above the laboratory reporting limit.

7.0 HYDROGEOLOGIC SITE CONCEPTUAL MODEL

A hydrogeological site conceptual model (SCM), based on the information collected during this investigation and past investigations, is presented in this section. The SCM was used to develop a three dimensional groundwater flow model for the site (Section 8.0).

The site is located in the southern portion of the Owens Valley Groundwater Basin (DWR, 2003). The basin occupies a structural valley that, in the vicinity of the site, is bounded on the west by the granitic bedrock of the Sierra Nevada Mountains and on the east by the sedimentary bedrock of the Inyo Mountains. The major groundwater bearing unit in the basin is a thick sequence of alluvium that has been derived from erosion of bedrock in the bordering mountain areas. The alluvium beneath the site is principally derived from the Sierra Nevada Mountains to the west and generally consists of sands and gravels. These alluvial sands and gravels are interbedded or interfingered with finer-grained lacustrine deposits (i.e., lake deposits).

The interfingered relationship of the alluvium and lacustrine deposits beneath the site is generally depicted in the site cross-section A-A' (**Figure 5**) and **Figure A-1 in Appendix A.** The observed sequence of lacustrine and alluvial sediments beneath the site is the result of deposition associated with ancient fluctuations of water levels in Owens Lake. Alluvial materials derived from the Sierra Nevada Mountains were deposited along the shoreline while fine-grained lacustrine materials were deposited in the shallow lake waters. As the elevation of the lake varied, the shoreline moved laterally, causing interfingering of the coarse alluvial materials and the fine-grained lake deposits. The lacustrine deposits generally consist of silts, clays and very fine sands, and have a relatively high organic content. A fine-grained layer encountered at a depth of approximately 80 feet across the southern portion of the site during investigative drilling is interpreted to be a lacustrine deposit. The sequence of alluvium and lacustrine deposits beneath the site is at least 750 feet thick (JMM, 1993). Based on site drilling logs, the percentage of fine-grained material (lacustrine deposits) increases to the east.

Groundwater beneath the site is mostly derived from precipitation (rainfall) and snowmelt in the Sierra Nevada Mountains to the west that runs off and infiltrates the alluvium near the mountain base. Much of the groundwater recharge for the site is thought to occur along Cartago Creek and Braley Creek where surface water runs off the mountains onto the alluvial fans that border the mountain's eastern face. Surface water or runoff quickly percolates into the sandy and gravelly alluvium and moves downward to the groundwater table. Some groundwater recharge also may occur from underflow through bedrock fractures and from direct precipitation on the valley floor.

Groundwater in the alluvium flows eastward, away from the Sierra Nevada Mountains and towards the central portion of the basin. Groundwater beneath the site occurs under unconfined conditions, although where fine-grained layers are present, local semi-confined conditions may occur. The upper aquifer material beneath the site is referred to as the Shallow Zone. The Shallow Zone is defined herein as the saturated sand and gravel aquifer that overlies the fine-grained lacustrine layer that occurs at a depth of approximately 80 feet. The 80-foot fine-grained layer is considered to be an aquitard that separates the Shallow Zone from deeper sandy and gravely alluvium. Based on aquifer tests performed by previous investigators, there is some hydraulic connection between the Shallow Zone and the deeper portions of the alluvial aquifer beneath the Shallow Zone. All test wells and piezometers installed during this investigation are completed in the Shallow Zone.

The depth to the shallow groundwater table beneath the site gradually decreases towards the east. In the south central portion of the site shallow groundwater intersects the ground surface along an approximate line where springs and seeps are observed. This line is interpreted to be associated with the presence of a fault called the Spring-line fault. The rise of groundwater may also be associated with the increase of fine-grained lacustrine deposits towards the east, although the linear nature of the spring locations suggests a fault. Both the Spring-line fault and/or the increase of fine-grained deposits are interpreted to impede groundwater flow which subsequently produces a rise of the groundwater table, and the observed springs and meadowlands in the central and eastern portions of the site. The source of spring water surfacing on the site is the Shallow Zone.

Parallel and immediately east of the spring lineament is a man made water collection ditch (the main collection ditch) that is approximately 3 to 6 feet deep and 2,000 feet long. Currently, the main collection ditch is kept full of water from groundwater discharging directly into the ditch from the bottom and sidewalls of the ditch (i.e., groundwater seeping into the ditch) and the lineament of springs and seeps that flow into the ditch. Water in the collection ditch ultimately flows out into the eastern meadow lands.

8.0 GROUNDWATER FLOW MODELING

A groundwater model was constructed to simulate the salient features of the groundwater flow field, including pumping wells, springs, hydraulic barriers and sources of recharge to simulate the environmental response to proposed future groundwater pumping from wells at the site. This section provides a brief summary of the model structure and simulation results. Refer to **Appendix L** for a more detailed discussion of the model development and operation. Groundwater flow was simulated using MODFLOW (USGS) through the graphical user interface Groundwater Modeling System (GMS) 7.0 from Aquaveo. Model development and calibration was conducted for the purpose of evaluating the potential long-term effects of future pumping scenarios on spring flow and groundwater levels. In regards to groundwater levels, primary importance was applied to determining the effects on groundwater levels at the northern and southern boundaries of the site.

A variety of information and data were used in developing the model. The lithology of the site area was simulated using simplified site stratigraphy consisting of:

- Layer 1 - The upper sandy alluvial layer (Shallow Zone).
- Layer 2 - The fine-grained layer (lacustrine deposit) first occurring at a depth of approximately 80 feet across the site.
- Layer 3 - The sandy alluvial layer occurring below the 80-foot fine-grained layer.

The model also simulated the Spring-line fault, springs, ET, pumping wells, and observation wells. The fault was modeled as a hydraulic flow barrier, which reduces the flow conductance through the model, beginning at the surface and extending through the domain vertically. The springs were modeled as drains which remove groundwater from between zero and two feet below the ground surface and discharge them from the domain (do not return to groundwater).

Initial input values (hydraulic conductivity, ET, hydraulic barrier conductivity, drain conductance) were based on professional judgment, using typical values for the site conditions, except for the hydraulic conductivity of the upper layer or Shallow Zone, which was based on the results of well testing during this investigation (**Tables 4 through 6**). After model construction, the model was calibrated by adjusting input values within an acceptable range in order to achieve a good fit between observed and simulated groundwater head and spring flow data. The calibrated value for maximum ET rate was 0.01 feet per day (3.65 feet per year). This ET rate is consistent with an ET rate of 3.2 ft/year estimated by Duell (1988) for meadows in the Owens Valley and is within the range of previously published ET rates for the Owens Valley as presented in the JMM

1993 for the site. The ET rates reported by JMM range from 2.6 ft/year (empirical method where groundwater is less than 8 feet bgs) published by Williams in 1969 to 4.4 ft/year (open water or mudflats) published by Danskin in 1988 (as cited by JMM., 1993).

The existing production and domestic wells at the CGR southern facility, CGR-2, CGR-7, CGR-3, and CGR-4, were simulated at a combined rate of 300 AFY with production distributed at 70%, 20%, 5%, and 5%, respectively, to each well based on personal communications with CGR to create a "base case" of representative historical pumping at the southern facility. Pumping in the town of Cartago located about 1/3 mile from the closest test well CGR-10 and spring (CBS-9) was not explicitly simulated in the model because a good portion of the pumping in this area is thought to be from the deeper zone and relative changes to shallow groundwater levels at the site from this pumping are expected to be small. The base case is a representation of current conditions at the site including current pumping and current spring discharge.

The proposed future pumping expected to occur in wells CGR-8, CGR-9, CGR-10, and CGR-D (proposed future domestic well) was simulated. The future pumping was modeled using four scenarios where the pumping volume in each of the scenarios was distributed as follows: CGR-8-30%, CGR-9-30%, CGR-10-30%, and CGR-D-10%. The four scenarios are:

- Scenario 1: One operating production line using a total of 90 AFY of groundwater. In the model wells CGR-8, CGR-9 and CGR-10 were pumped at constant rate of 16.75 gpm and CGR-D was pumped at a constant rate of 5.6 gpm.
- Scenario 2: Two operating production lines using a total of 180 AFY of groundwater. In the model wells CGR-8, CGR-9 and CGR-10 were pumped at constant rate of 33.5 gpm and CGR-D was pumped at a constant rate of 11.2 gpm.
- Scenario 3: Three operating production lines using a total of 270 AFY of groundwater. In the model wells CGR-8, CGR-9 and CGR-10 were pumped at constant rate of 50.25 gpm and CGR-D was pumped at a constant rate of 16.8 gpm.
- Scenario 4: Four operating production lines using a total of 360 AFY of groundwater. In the model wells CGR-8, CGR-9 and CGR-10 were pumped at constant rate of 67 gpm and CGR-D was pumped at a constant rate of 22.4 gpm.

The 360 AFY groundwater use (Scenario 4) is the maximum amount of water use projected for the project. The model simulated steady state conditions, that is, the pumping was simulated until groundwater levels did not change.

The model scenarios were analyzed to determine the relative changes to: (1) total spring flow discharge; and, (2) water levels in wells located adjacent to the northern and southern boundaries of the site. In the base case (current condition), the model simulated a total spring flow (which is assumed to include water flowing to the main collector ditch) of 433 gpm. This value is consistent with observed discharge (about 350 gpm) from the main collection ditch (see section 6.1) which is considered a minimum discharge estimate.

The model results for the four future pumping scenarios listed above predict that the total spring flow will be decreased by 4.4% for each 90 AFY of pumping. In Scenario 4 (highest proposed pumping rate of 360 AFY), the total spring flow discharge is predicted to be 358 gpm, or a reduction of approximately 17.6% from the base case. Groundwater levels in Scenario 4 are predicted to be approximately 0.2 ft lower in well P-10 located adjacent to the northern boundary of the site and 0.4 ft lower in well OW-7U located adjacent to the southern boundary of the site (**Figure 2**).

9.0 SALIENT FINDINGS AND CONCLUSIONS

CGR currently operates a spring water bottling facility in Olancha, California and is proposing to expand the facility at a site located immediately north of the current facility. The new site is locally referred to as the Cabin Bar Ranch and was used in the past for cattle ranching operations. Natural springs occur along a lineament on the Cabin Bar Ranch site and are proposed to be used to license any new site water sources as bottled spring water.

Groundwater beneath the site occurs in sandy and gravelly alluvium that is interbedded with layers of fine-grained lacustrine (silt, clay, and very fine sand) deposits. The upper approximately 70 to 75 feet of saturated alluvium is referred to as the Shallow Zone. Groundwater in the Shallow Zone generally occurs under unconfined conditions, although where fine-grained layers are present, local semi-confined and leaky conditions may occur. The lineament of natural springs that occurs on the site is interpreted to be the result of a slight rise of groundwater associated with the presence of a fault called the Spring-line fault and possibly the increase of fine-grained lacustrine deposits towards the east. Both the fault and/or the increase of fine-grained deposits act as an impediment to groundwater flow which subsequently produces a rise of groundwater table and the intersection of the groundwater table with the site surface. The groundwater in the Shallow Zone is the source of water that surfaces at the springs.

The principal watershed for the site is the Sierra Nevada Mountains to the west. The primary recharge area for the shallow groundwater beneath the site is the alluvial fans that border the mountain range. Water runs off the mountains during period of snowmelt and rainfall and percolates into the permeable sandy and gravelly alluvial material. Both the watershed and recharge area west of the site are relatively undeveloped. Once the groundwater encounters the groundwater table it then flows eastward towards the central portion of the basin. The shallow groundwater flow direction across the site is towards the east and the gradient is estimated at approximately 0.015 in the central portion of the site.

As part of this investigation, three test wells were installed in the Shallow Zone and aquifer tests were performed on them. A seventy-two hour aquifer test was performed on each test well. The wells were pumped at 170 gpm. During the aquifer tests, groundwater levels in wells and piezometers were monitored including wells located near the northern and southern boundaries of the site. Spring flow at representative spring locations along the spring lineament, including the largest springs, were monitored with flumes. Four site springs (CBS-2, CBS-4, CBS-6 and CBS-9) and two off-site springs (ES-1 and ES-3A) were monitored. The largest site springs are CBS-6 and CBS-9 which

have a base flow of approximately 6 to 10 gpm each in non-pumping conditions. Springs CBS-2 and CBS-4 had a measured flow of approximately 1-2 gpm in non-pumping conditions. Spring ES-3A, located south of the site, is the largest of all the springs and has a flow of approximately 100 gpm in non-pumping conditions. A summary of salient aquifer test results are as follows:

- The specific capacity of the wells after 72 hours of pumping ranged between 19.1 gpm/ft to 22.6 gpm/ft.
- Estimates of average transmissivity of the Shallow Zone ranged between 1.6×10^4 to 3.9×10^4 ft^2/day. This range of transmissivity is relatively high and indicates a relatively high groundwater producing formation.
- Estimates of average hydraulic conductivity of the Shallow Zone ranged between 230 to 550 ft/day.
- After 72 hours of pumping in each of the three tests performed, the observed drawdown in the observation well located adjacent to the site's southern boundary (well OW-7U) ranged between 0.04 feet and 0.55 feet. The greatest drawdown in OW-7U was observed during the CGR-8 test. CGR-8 is the test well located closest to the site's southern boundary and OW-7U.
- After 72 hours of pumping in each of the three tests performed, the observed drawdown in the observation well located adjacent the site's northern boundary (piezometer P-10) ranged between 0.06 feet and 0.21 feet. The greatest drawdown in P-10 was observed during the CGR-10 test. CGR-10 is the test well located closest to the site's northern boundary and P-10.
- Very little to no drawdown was observed in a shallow piezometer (P-15) located east of the Spring-line fault during the three aquifer tests.
- Review of potentiometric surface contour maps prepared for groundwater level monitoring events conducted immediately before the start of each aquifer test, at the end of each aquifer test, and 24 hours after the end of each aquifer test indicates: (1) the eastward gradient across the site was maintained during pumping except for the area in the immediate vicinity of the pumping wells where a cone of depression developed, and (2) the gradient after 24 hours of pumping is similar to pre-test conditions.
- Site spring flow was monitored at four onsite locations during the aquifer tests (locations CBS-2, CBS-4, CBS-6 and CBS-9) and at two locations on the property south of the site (ES-1 and ES-3A). The monitored spring locations are generally evenly distributed along the spring lineament. The highest spring flow

reduction during the three tests all occurred at spring CBS-9 which is the northernmost spring on the site. Reduction of spring flow at CBS-9 ranged between 2.06 gpm and 4.27 gpm from a pre-test flow of 8.5 to 9 gpm. The highest reduction in CBS-9 was observed during the CGR-10 test which is located approximately 250 feet west of the spring. The range of observed flow reduction in the other site springs, CBS-2, CBS-4 and CBS-6 were 0.29 to 0.59 gpm, 0 to 0.49 gpm, and 0.83 to 2.77 gpm, respectively. Percentage-wise these reductions together represent a 20% to 34% reduction in total monitored site spring flow after 72 hours of pumping at 170 gpm in site test wells.

- During the three aquifer tests, the change in observed flow reduction in the off-site springs ES-1 and ES-3A ranged between -0.31 to + 0.83 gpm and -2.2 gpm to +11.6 gpm, respectively. Spring flow in ES-1 and ES-3A during the CGR-8 and CCG-10 tests either did not change or actually increased, probably as a result of the cessation of pumping of nearby offsite wells CGR-2 and CGR-4 which were turned off approximately 6 hours before the start of these tests. As a consequence, an increase in total combined spring flow (flow in all six springs monitored) was observed during the CGR-8 test and a slight 1.4% decrease (-1.9 gpm) was observed during the CGR-10 test. Some small or more moderate reduction in total spring flow would have likely been observed during these aquifer tests if recovery were more complete (and the offsite wells did not interfere). For example, total monitored spring flow was reduced by 7.8 gpm or 6.5% during the CGR-9 test when the pre-test recovery period was approximately 14 hours.

Groundwater sampling results indicate that water quality is excellent. The TDS concentration of the water in the three test wells ranged from 121 mg/L to 145 mg/L. There were no laboratory analytical results that exceeded the federal or State of California MCLs for drinking water.

A three-dimensional groundwater model with a MODFLOW platform was completed to predict the long-term relative changes to total spring flow discharge and long-term changes in groundwater levels in areas north and south of the site. In the base case, the model simulated a total spring flow (which is assumed to include water flowing to the main collection ditch) of 433 gpm. This is consistent with field observations of discharge from the main collection ditch. The model also assumed that pumping for bottled water production was evenly distributed among the three test wells and that domestic well pumping was approximately 10% of total groundwater extraction. The model predicts that, at steady state conditions, spring flows are decreased by 4.4% for each 90 AFY of pumping. At a long-term pumping rate of 360 AFY, the total spring flow is predicted to reduce by 17.6% from the base case (current conditions). The predicted reduction in

spring flow is consistent with the observed reduction of spring flow observed during aquifer tests at the site. Between the base case and the 360 AFY pumping scenario, groundwater elevations in well P-10, located adjacent to the site's northern boundary, decreased a total of 0.2 feet. Shallow groundwater level decreases further north of P-10, in the area of the town of Cartago, would be less than the predicted 0.2 feet at P-10. Between the base case and the 360 AFY pumping scenario, groundwater elevations in well OW-7U, located adjacent to the site's southern boundary, decreased a total 0.4 feet. Predicted shallow groundwater level decreases further south OW-7U, in the vicinity of the current bottling facility, would be less than 0.4 feet. The predicted change in groundwater levels is consistent with the observed changes of groundwater levels observed during the site aquifer tests.

Based on the hydrogeological data obtained during this investigation and on the results of the groundwater modeling, we conclude the following:

1. The shallow groundwater beneath the site, referred to as the Shallow Zone, and the lineament of spring that occur on the site surface provide a unique resource. The Shallow Zone is characterized by very permeable sand and gravels that allow for relatively high yielding shallow wells, and excellent groundwater quality. Due to the occurrence of springs on the site and the relatively large thickness of the Shallow Zone (approximately 70 to 75 feet), this shallow groundwater resource can be safely developed as a bottled spring water source assuming concurrence from the State of California.

2. The proposed project will not have significant effects on groundwater levels beneath developed properties located south and north of the site.

3. The proposed project will produce modest reductions in area spring flow. The modest spring flow reduction will allow for demonstration of a hydraulic connection between the Shallow Zone and the site springs which is mandatory for licensing the source for bottled spring water production under federal and state labeling laws.

10.0 REFERENCES

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TABLES

Table 1

Summary of Domestic Wells, Monitoring Wells and Piezometers at Cabin Bar Ranch

CG Roxane - Cabin Bar Ranch

Well/Piezometer ID	Top of Casing Elevation (ft amsl)	Total Depth (ft bgs)	Screen Interval (ft bgs)
MW-1	3622.64*	600	150 - 600
MW-2	3639.57*	615	165 - 615
MW-3	3676.13*	420	200 - 420
PW-1	3675.58*	660	200-650
CBR-1	3618.50*	198	--
CBR-2	3620.01*	186	--
CBR-3	3617 [1]	10	--
CBR-4	3633.02*	60	--
P-1	3639.57	29	23 - 28
P-2	3632.41	29	23 - 28
P-3	3635.71	29	24 - 29
P-4	3631.69	25	20 - 25
P-5	3633.10	28	23 - 28
P-6	3633.22	28	23 - 28
P-7	3639.05	34	29 - 34
P-8	3642.93	38	33 - 38
P-9	3619.21	25	20 - 25
P-10	3640.66	38	33 - 38
P-11	3624.24	19	14 - 19
P-12	3623.14	19	14 - 19
P-13	3618.04	19	14 - 19
P-15	3606.98	9	4 - 9

Notes:

The screen intervals and top of casing data for CBR-1 through CBR-4 are not shown in previous reports.

Piezometer P-14 and P-16 were not found in the field by Geosyntec personnel.

ft bgs	feet below ground surface
ft amsl	feet above mean sea level
*	Reported as ground surface elevations
1	JMM (1993)

Table 2
Construction Details of Test Wells CGR-8, CGR-9 and CGR-10
CG Roxane - Cabin Bar Ranch

Well ID	Date Installed	Top of Casing Elevation (ft amsl)	Depth (ft bgs)	Sanitary Seal Interval[1] (ft bgs)	Filter Pack Interval (ft bgs)	Filter Pack Sand Size	Riser Height (ft ags)	Screen Interval (ft bgs)	Screen Type	Screen Slot Size (inch)
CGR-8	8/4/2010	3626.88	68	0 - 50	50 - 70	#4x#12	3	53 - 68	Wire-Wrap	0.07
CGR-9	8/10/2010	3627.55	73	0 - 50	50 - 75	#4x#12	3	53 - 73	Wire-Wrap	0.07
CGR-10	8/6/2010	3625.42	73	0 - 50	50 - 75	#4x#12	3	53 - 73	Wire-Wrap	0.07

Notes:
ft bgs feet below ground surface
ft amsl feet above mean sea level
ft ags feet above ground surface
1: Sanitary seal consists of bentonite pellets from 47-50 feet and neat cement form ground surface to 47 feet.

Table 3
Lithology and Construction Details of Shallow RP Piezometers
CG Roxane - Cabin Bar Ranch

Piezometer ID	Date Installed	Clay/Peat Interval (ft bgs)	Depth to Top of Native Sand (ft bgs)	Sand Pack Interval (ft bgs)	Bentonite Pellets (ft bgs)	Screen Interval (ft bgs)	Riser Height (ft ags)	Top of Casing Elevation (ft amsl)
RP-1	9/8/2010	0 - 4	4	2 - 8	0 - 2	6 - 8	1.25	3616.40
RP-2	9/8/2010	0 - 4	4	2 - 8	0 - 2	6 - 8	1.25	3614.32
RP-3	9/8/2010	0 - 3.5	3.5	2 - 7	0 - 2	5 - 7	2.25	3617.27
RP-4	9/8/2010	0 - 3.5	3.5	2 - 7	0 - 2	5 - 7	2.25	3617.74
RP-5	9/8/2010	--	--	--	--	1 - 3	2	3611.13

Notes:

A 3" diameter hand auger was used to complete a pilot borings for piezometers RP-1 through RP-4. The borings were completed until flowing sand conditions were encountered. Piezometer RP-5 was installed by hand in the irrigation channel with no hand auger pilot boring.

ft bgs	feet below ground surface
ft ags	feet above ground surface
ft amsl	feet above mean sea level
Clay/Peat	a highly organic clay or peat material was observed in piezometer borings at ground surface
Native Sand	depth to the top of sand interval below clay/peat material

Table 4

CGR-8 Aquifer Test - Summary of Estimated Transmissivity and Hydraulic Conductivity

CG Roxane - Cabin Bar Ranch

Observation Well ID	Aquifer Condition	Solution Method	Aquifer Parameter Estimated			
			Aquifer Thickness (ft)	Transmissivity (ft2/day)	Hydraulic Conductivity (ft/day)	Storativity (unitless)
CGR-9	Unconfined	Theis (1935)	72	4.9E+04	6.9E+02	2.6E-03
	Leaky-Confined	Neuman-Witherspoon (1969)	72	4.8E+04	6.7E+02	2.6E-03
Average				4.9E+04	6.8E+02	2.6E-03
CGR-10	Unconfined	Theis (1935)	72	5.0E+04	7.0E+02	8.1E-04
	Leaky-Confined	Neuman-Witherspoon (1969)	72	5.2E+04	7.2E+02	7.9E-04
Average				5.1E+04	7.1E+02	8.0E-04
P-4	Unconfined	Theis (1935)	72	2.3E+04	3.2E+02	6.5E-05
	Leaky-Confined	Neuman-Witherspoon (1969)	72	1.3E+04	1.8E+02	2.1E-03
Average				1.8E+04	2.5E+02	1.1E-03
			Average:	3.9E+04	5.5E+02	1.5E-03

Notes:

Aquifer parameters estimated using Aqtesolv Version 4.05 software.

ft	feet
ft2/day	square feet per day
ft/day	feet per day

Theis (1935)	Type curve solution for a pumping test in an unconfined aquifer with variable rate and partial penetration. Jacob's correction for partial dewatering of aquifer applied to drawdown data.
Neuman-Witherspoon (1969)	Type curve solution for a pumping test in a leaky confined two-aquifer system with variable rate and storage in the aquitard.

Table 5

CGR-9 Aquifer Test - Summary of Estimated Transmissivity and Hydraulic Conductivity

CG Roxane - Cabin Bar Ranch

Observation Well ID	Aquifer Condition	Solution Method	Aquifer Parameter Estimated			
			Aquifer Thickness (ft)	Transmissivity (ft2/day)	Hydraulic Conductivity (ft/day)	Storativity (unitless)
CGR-8	Unconfined	Theis (1935)	72	3.1E+04	4.3E+02	8.1E-04
	Leaky-Confined	Neuman-Witherspoon (1969)	72	1.9E+04	2.6E+02	4.0E-04
Average				2.5E+04	3.5E+02	6.0E-04
CGR-10	Unconfined	Theis (1935)	72	2.0E+04	2.8E+02	7.7E-04
	Leaky-Confined	Neuman-Witherspoon (1969)	72	1.3E+04	1.7E+02	4.7E-04
Average				1.7E+04	2.3E+02	6.2E-04
P-12	Unconfined	Theis (1935)	72	1.6E+04	2.2E+02	6.4E-03
	Leaky-Confined	Neuman-Witherspoon (1969)	72	3.9E+03	5.5E+01	1.3E-03
Average				1.0E+04	1.4E+02	3.8E-03
P-2	Unconfined	Theis (1935)	72	1.4E+04	2.0E+02	1.4E-03
	Leaky-Confined	Neuman-Witherspoon (1969)	72	1.2E+04	1.7E+02	8.6E-03
Average				1.3E+04	1.9E+02	5.0E-03
		Average:		1.6E+04	2.3E+02	2.5E-03

Notes:

Aquifer parameters estimated using Aqtesolv Version 4.05 software.

ft	feet
ft2/day	square feet per day
ft/day	feet per day

Theis (1935) Type curve solution for a pumping test in an unconfined aquifer with variable rate and partial penetration. Jacob's correction for partial dewatering of aquifer applied to drawdown data.

Neuman-Witherspoon (1969) Type curve solution for a pumping test in a leaky confined two-aquifer system with variable rate and storage in the aquitard.

Table 6

CGR-10 Aquifer Test - Summary of Estimated Transmissivity and Hydraulic Conductivity

CG Roxane - Cabin Bar Ranch

Observation Well ID	Aquifer Condition	Solution Method	Aquifer Parameter Estimated			
			Aquifer Thickness (ft)	Transmissivity (ft2/day)	Hydraulic Conductivity (ft/day)	Storativity (unitless)
CGR-8	Unconfined	Theis (1935)	72	5.2E+04	7.2E+02	7.9E-04
	Leaky-Confined	Neuman-Witherspoon (1969)	72	4.0E+04	5.5E+02	7.7E-04
Average				4.6E+04	6.3E+02	7.8E-04
CGR-9	Unconfined	Theis (1935)	72	2.1E+04	2.9E+02	6.6E-05
	Leaky-Confined	Neuman-Witherspoon (1969)	72	7.2E+03	1.0E+02	2.0E-04
Average				1.4E+04	2.0E+02	1.3E-04
P-11	Unconfined	Theis (1935)	72	8.5E+03	1.2E+02	1.9E-03
	Leaky-Confined	Neuman-Witherspoon (1969)	72	6.6E+03	9.2E+01	3.8E-03
Average				7.6E+03	1.1E+02	2.8E-03
P-5	Unconfined	Theis (1935)	72	1.5E+04	2.0E+02	3.8E-05
	Leaky-Confined	Neuman-Witherspoon (1969)	72	9.1E+03	1.3E+02	5.0E-04
Average				1.2E+04	1.7E+02	2.7E-04
			Average:	2.0E+04	2.8E+02	1.0E-03

Notes:

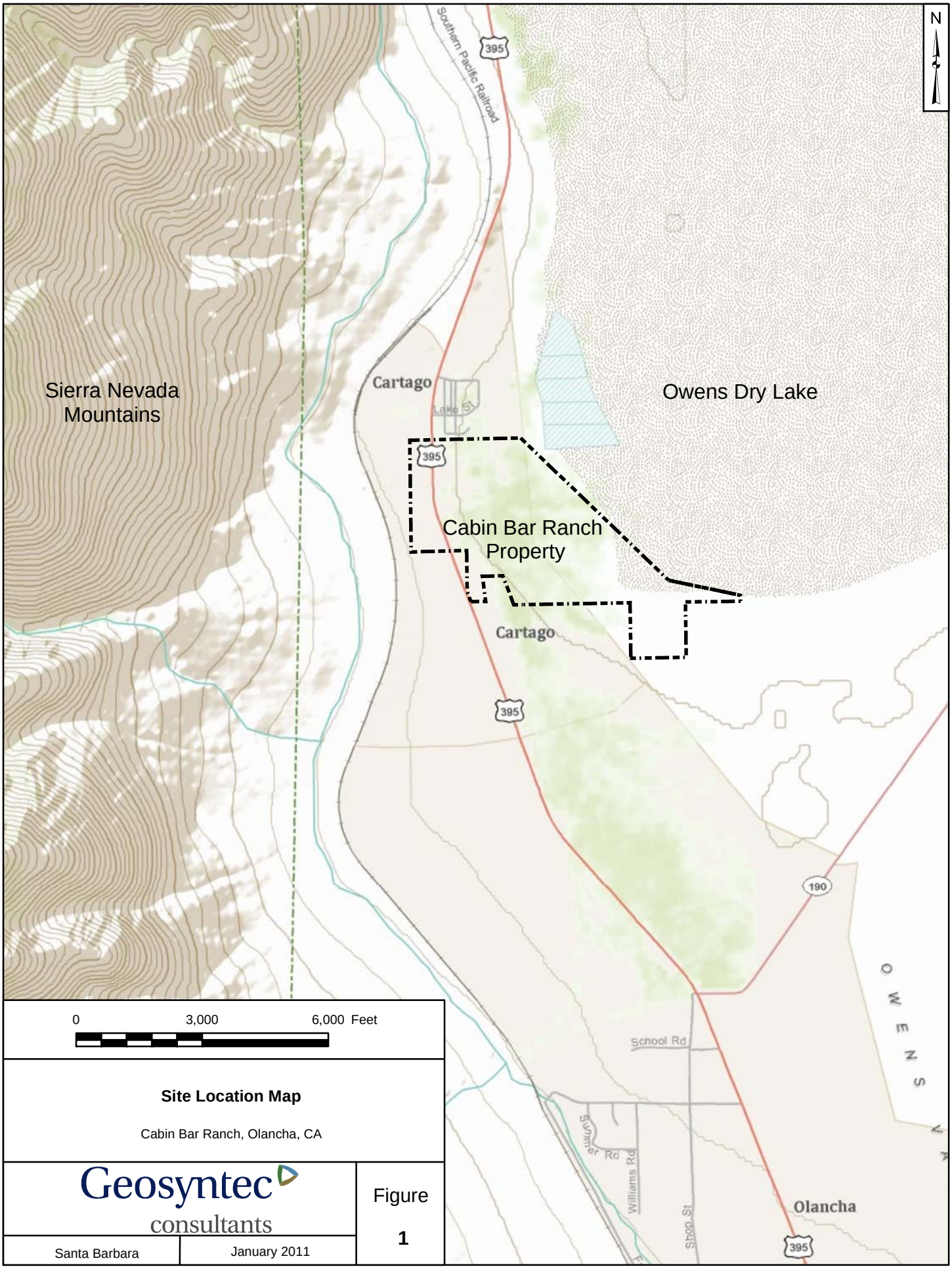
Aquifer parameters estimated using Aqtesolv Version 4.05 software.

ft	feet
ft2/day	square feet per day
ft/day	feet per day

Theis (1935) Type curve solution for a pumping test in an unconfined aquifer with variable rate and partial penetration. Jacob's correction for partial dewatering of aquifer applied to drawdown data.

Neuman-Witherspoon (1969) Type curve solution for a pumping test in a leaky confined two-aquifer system with variable rate and storage in the aquitard.

FIGURES



Site Location Map

Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Figure 1

Santa Barbara | January 2011

P:\GIS\SB0519 CrystalGeyser\Projects\Fig01_Site_Location_Map.mxd HLE 20110119

N

P-10
Main Ranch House
Reservoir
CBR-1
P-8
P-9
395
CBR-2
Cartago Creek
P-6
P-7
CBR-3
Corral
P-11
MW-3
RP-4
CBS-9
CGR-10
P-5
TH-1
PW-1
MW-2
MW-1
CBS-8
P-12
CBS-7
P-15
CBS-6
CGR-9
TH-2
RP-3
CBS-1
Meadows Area
Caretaker Residence
CBS-2
CBR-4
RP-2
Main Collection Ditch
P-1
P-2
RP-5
TH-3
CBS-3
RP-1
CBS-4
P-13
P-4
CGR-8
TH-4
CBS-5
P-3
OW-7U
ES-1
OW-7M
CGR-4
CGR-6
ES-3A
CGR-2

Legend

- Well
- Monitoring Well
- Piezometer
- Spring
- Test Hole
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Site Plan

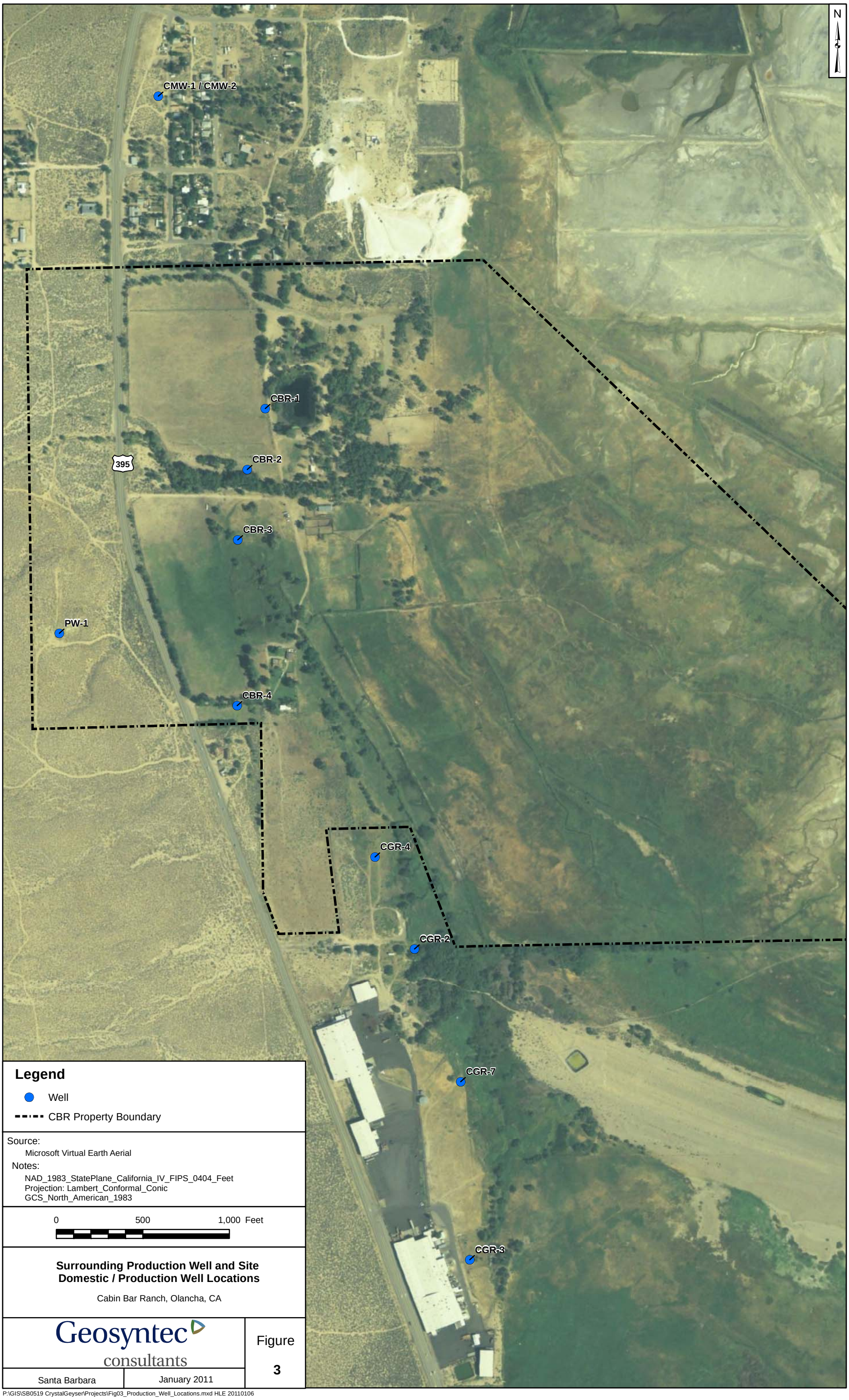
Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Santa Barbara | February 2011

Figure **2**

P:\GIS\SB0519 CrystalGeyser\Projects\Fig02_Springs_Well_Locations.mxd HLE 20110207



Legend

- Well
- CBR Property Boundary

Source:
Microsoft Virtual Earth Aerial

Notes:
NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 500 1,000 Feet

Surrounding Production Well and Site Domestic / Production Well Locations

Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Figure **3**

Santa Barbara | January 2011

P:\GIS\SB0519 CrystalGeyser\Projects\Fig03_Production_Well_Locations.mxd HLE 20110106

N

P-10
CBR-1
P-8
P-9
395
CBR-2
P-6
P-7
CBR-3
P-11
MW-3
B
RP-4
CBS-9
CGR-10
P-5
TH-1
A
PW-1
MW-2
MW-1
CBS-8
P-12
P-15
A'
CBS-7
CBS-6
CGR-9
RP-3
TH-2
CBS-1
CBS-2
CBR-4
RP-2
P-1
P-2
RP-5
TH-3
CBS-3
RP-1
CBS-4
P-13
P-4
CGR-8
TH-4
CBS-5
P-3
OW-7U
ES-1
OW-7M
CGR-4
CGR-6
ES-3A
CGR-2
B'

Legend

- Well
- Monitoring Well
- Piezometer
- Spring
- Test Hole
- Cross Section A to A'
- Cross Section B to B'
- Inferred Fault Line
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Location of Spring-Line Fault with Lines of Cross Section

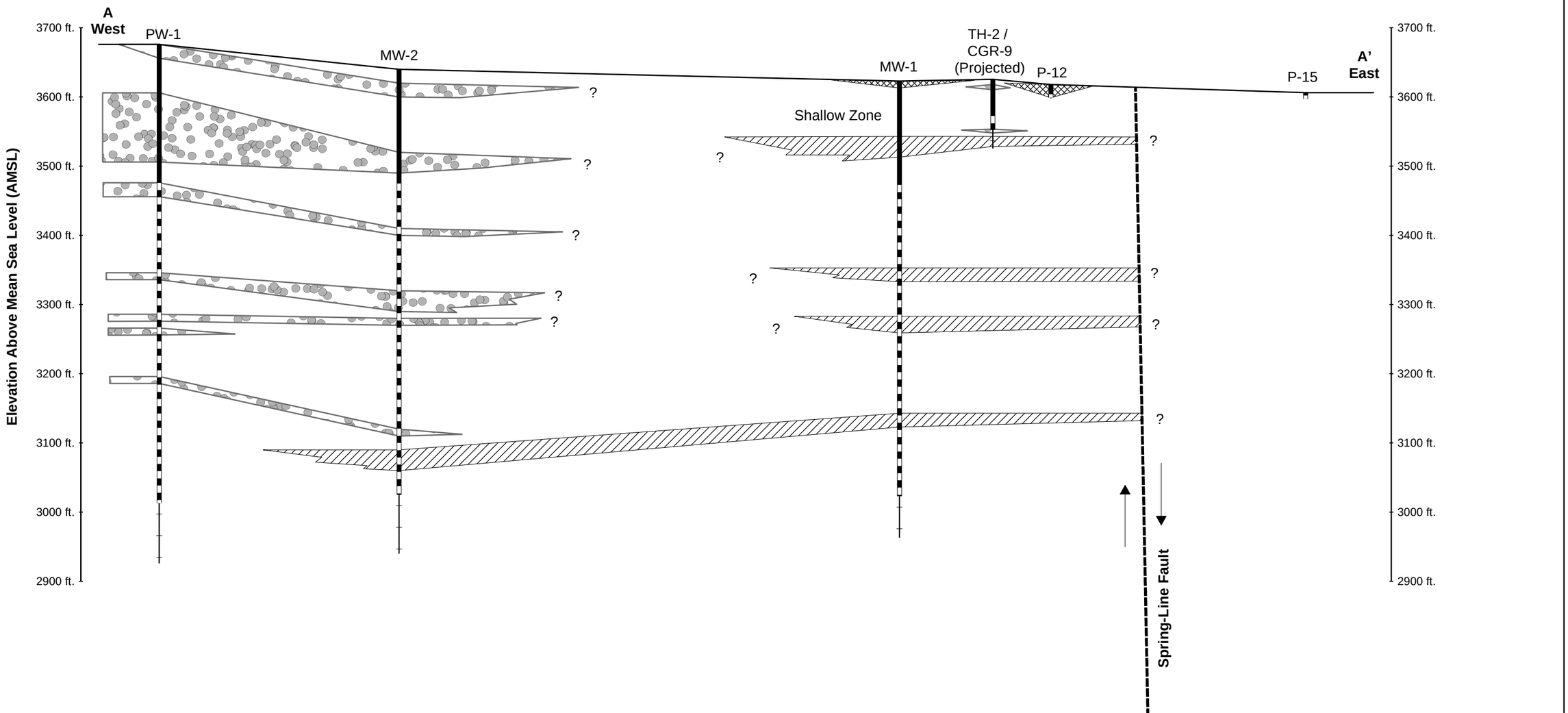
Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Santa Barbara | January 2011

Figure 4

P:\GIS\SB0519 CrystalGeyser\Projects\Fig04_Cross_Section_Overhead.mxd HLE 20110106



Legend

- Surface
- Blank Casing
- Well Screen Interval
- Sub-Screen Boring
- Inferred Fault
- Sand
- Gravel
- Peat
- Silt / Clay / Very Fine Sand

150 75 0 150 Feet

Site Geologic Cross Section A - A'

Cabin Bar Ranch, Olancha, CA

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Figure 5

P:\GIS\SB\0519 Crystal\Geyser\Projects\Fig06_Cross_Section_A.mxd ItLE 20110207

B North

B' South

TH-1 / CGR-10

MW-1

TH-2 / CGR-9

P-4

TH-4 / CGR-8

OW-7M

OW-7U

CGR-4

CGR-2

Elevation Above Mean Sea Level (AMSL)

3625 ft.

3600 ft.

3575 ft.

3550 ft.

3525 ft.

Shallow Zone

?

Legend

- Surface
- Blank Casing
- Well Screen Interval
- Sub-Screen Boring
- Sand
- Gravel
- Peat
- Silt / Clay / Very Fine Sand

200 100 0 200 Feet

Site Geologic Cross Section B - B'

Cabin Bar Ranch, Olancha, CA

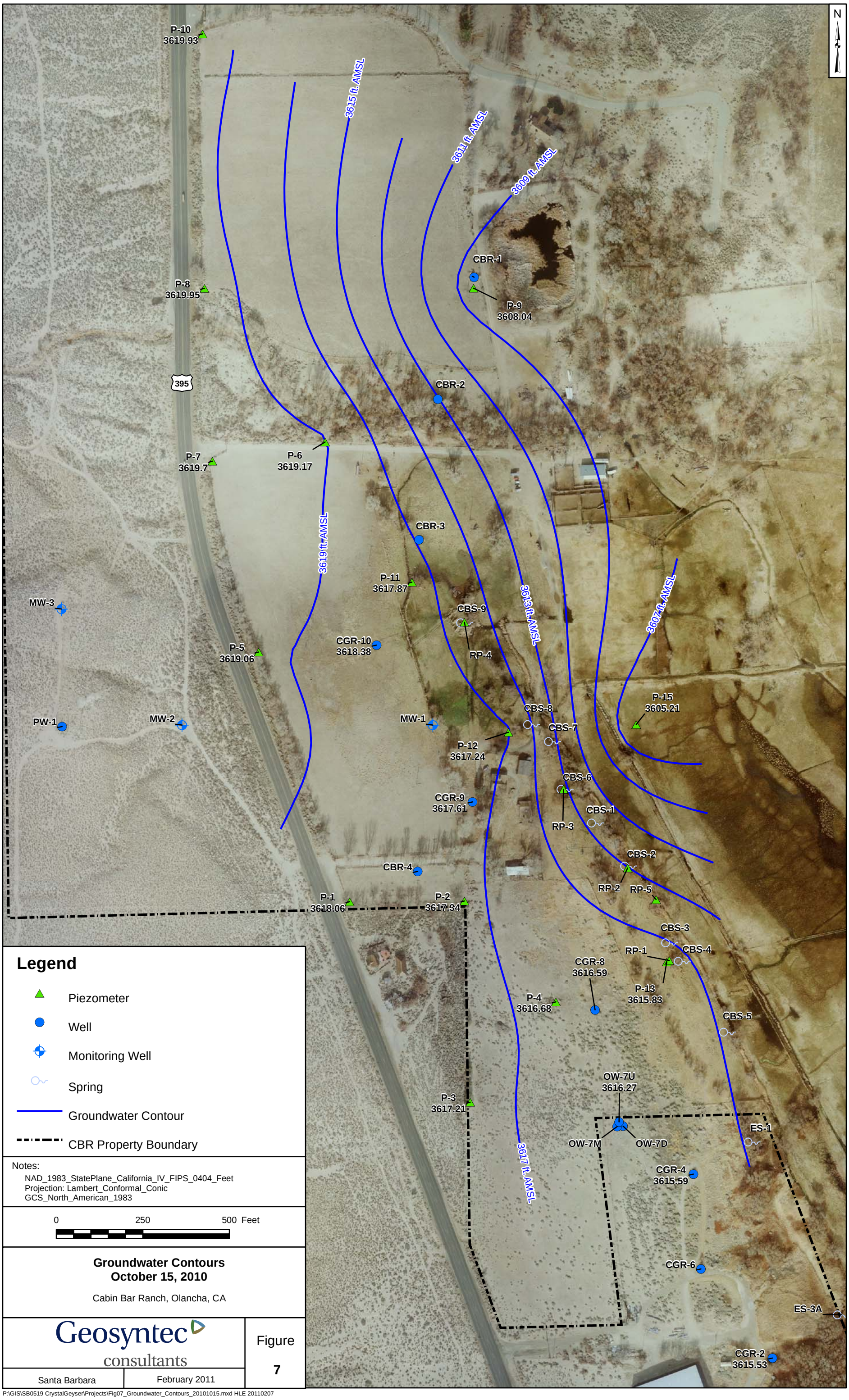
Geosyntec consultants

Santa Barbara

February 2011

Figure 6

P:\GIS\SB\0919 Crystal\Cross\Projects\Fig06_Cross_Section_B.mxd Int E 20110207



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
October 15, 2010

Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Santa Barbara | February 2011

Figure **7**

P:\GIS\SB0519 CrystalGeyser\Projects\Fig07_Groundwater_Contours_20101015.mxd HLE 20110207

APPENDIX A

SELECTED FIGURES FROM PREVIOUS REPORTS

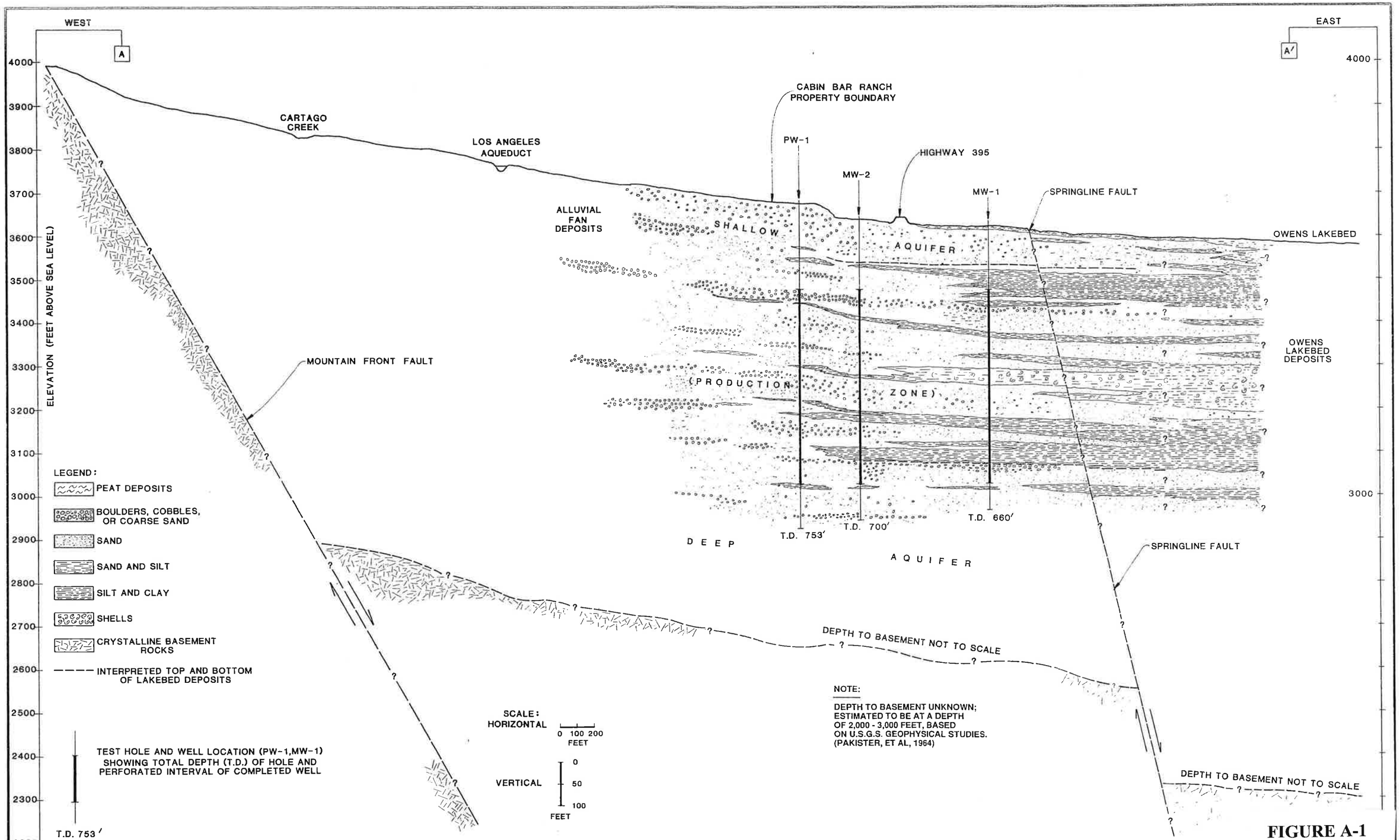
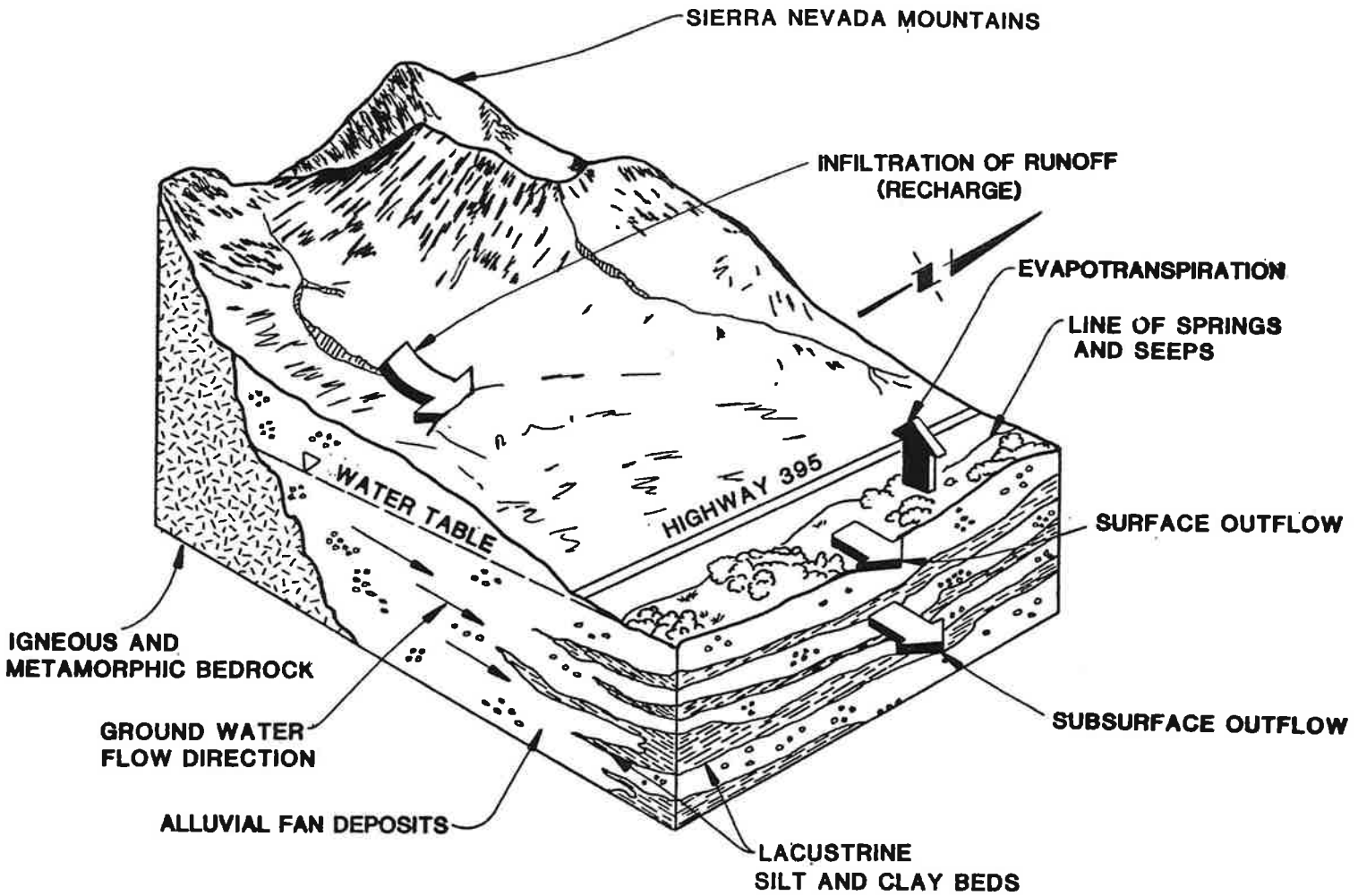


FIGURE A-1

GENERALIZED HYDROGEOLOGIC CROSS SECTION A - A'
CABIN BAR RANCH AREA - OWENS VALLEY

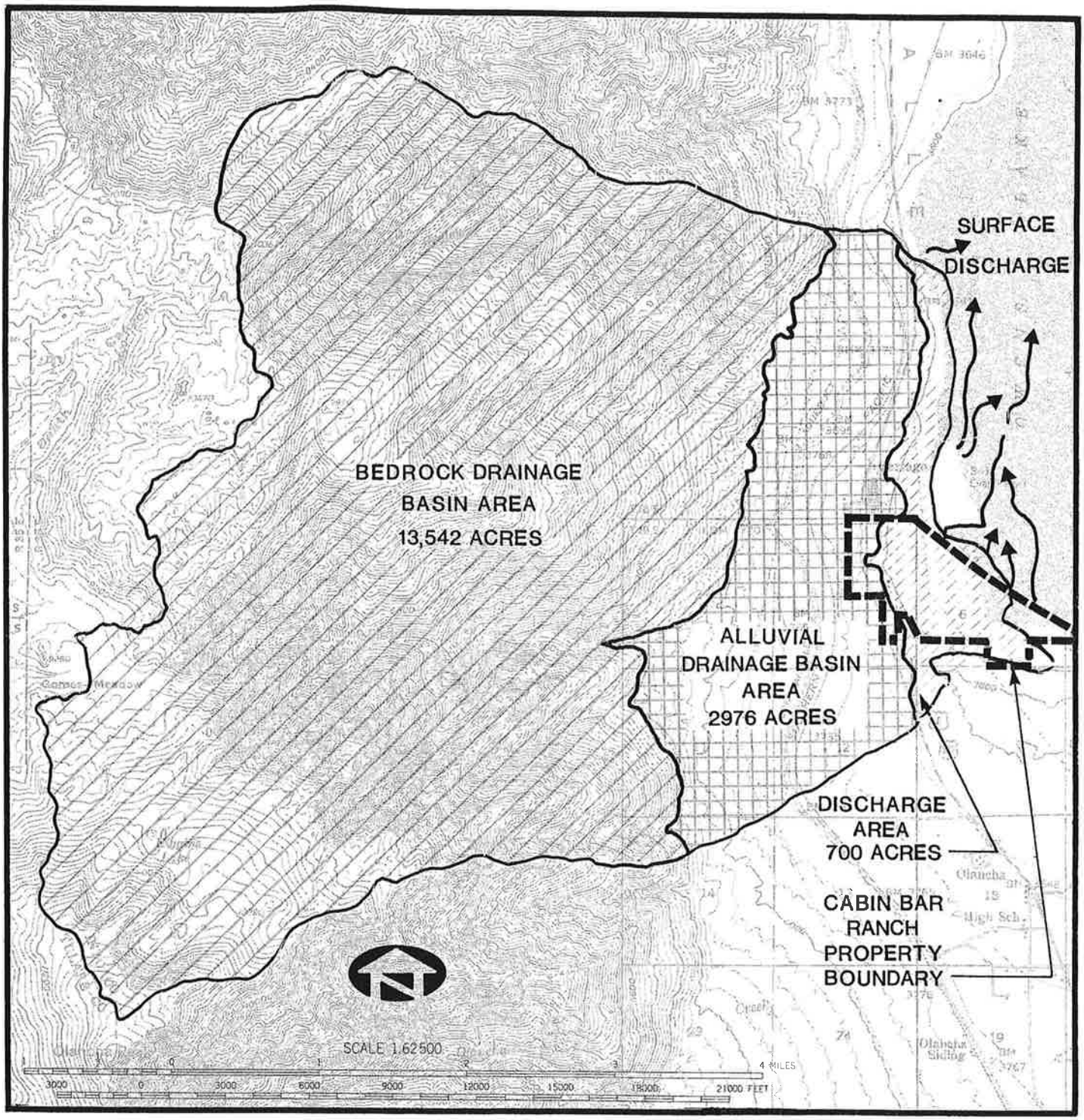
Source: JMM (1993)



SCHEMATIC DIAGRAM OF GROUNDWATER INFLOW
AND OUTFLOW PARAMETERS IN THE VICINITY
OF THE CABIN BAR RANCH

FIGURE A-2

Source: JMM (1993)



HYDROLOGIC MAP OF THE CABIN BAR RANCH AREA

FIGURE A-3

Source: JMM (1993)

APPENDIX B

INYO COUNTY WELL PERMITS

INYO COUNTY ENVIRONMENTAL HEALTH SERVICES

P. O. Box 427, Independence, CA 93526
(760) 878-0238 • Fax (760) 878-0239

207 W. South Street, Bishop, CA 93514
(760) 873-7868 • Fax (760) 873-3236

Well CGR-8

WELL PERMIT APPLICATION

Permit No. 510-9L

TYPE OF WORK (Check)	USE	EQUIPMENT (Check)
New Well ☒ Repair or Modification ☐ Destruction ☐	Domestic ☐ Test Well ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Other ☒	Rotary ☒ Cable Tool ☐ Other ☐

PROPOSED WELL DEPTH	PROPOSED CASING
68 Feet	Steel ☒ Other _____ Diameter 10-inch Wall or Gage ¼-inch

PROPOSED SEALING ZONE	SEALING MATERIAL (Check)
From 0 to 50 Feet	Neat Cement ☒ Bentonite Clay ☒ Cement Grout ☐ Concrete ☐

PHYSICAL SITE ADDRESS: 610 South Hwy 395 Olancha, CA

ASSESSOR'S PARCEL NO. APN 33-020-11

DATE OF WORK
Start ~ 7/19/10
Completion ~ 8/2/10

NAME OF WELL OWNER: Crystal Geyser Roxane Atten: Rick Moore
MAILING ADDRESS: 1400 Mary's Drive P.O. Box 560 Weed, CA 96094
PHONE NUMBER: 530-938-1831

NAME OF WELL DRILLER: Gregg Drilling & Testing, Inc.
BUSINESS ADDRESS: 2726 Walnut Ave Signal Hill, CA 90755
PHONE NUMBER: 562-427-6099

(FOR OFFICE USE ONLY)
DISPOSITION OF APPLICATION

☐ APPROVED ☐ DENIED

☐ APPROVED WITH CONDITIONS LISTED:

☐ Minimum _____ ft. seal of annular space (minimum 2 inches) is required and must be witnessed by Inyo County Environmental Health Services.

☐ A concrete pad shall be placed around the well casing that extends at least two feet laterally in all directions from the outside of the well boring and is a minimum of 4 inches thick. The pad must be sloped away from the well casing.

☐ Well driller's log shall be submitted to Inyo County Environmental Health Services within 30 days of completion of the well.

☐ _____

_____

_____

Inyo County Environmental Health Services recommends that an acceptable bacteriological sample be obtained after the well is completed.

C-57 LICENSE NUMBER: #485165
Cash Deposit ☐
Bond Posted ☐

$ 328.00 Fee paid on _____ Receipt No. _____

I hereby agree to comply with all regulations of the Department of Environmental Health Services and with all ordinances and laws of Inyo County and of the State of California pertaining to well construction, repair, modification and destruction at the time of commencement of work.

LICENSED WELL DRILLER'S SIGNATURE

7/8/10
DATE

Site Approval/Permit Application Approval — Date 7/16/10

Construction Inspection — Date

Final Approval — Date

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e0116254

Page 1 of 2

Owner's Well Number CGR-8

Date Work Began 08/02/2010 Date Work Ended 8/23/2010

Local Permit Agency Inyo County Environmental Health Services

Permit Number S10-9W Permit Date 7/16/10

DWR Use Only – Do Not Fill In

State Well Number/Site Number

N W

Latitude Longitude

APN/TRS/Other

Geologic Log

Orientation ◉ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Direct Rotary Drilling Fluid Bentonite mud

Depth from Surface Feet	to Feet	Description Describe material, grain size, color, etc
0	15	Medium-Fine sand, light tan
15	25	Coarse Sand with Gravel, light tan
25	55	Coarse Sand, light tan
55	68	Coarse Sand with Gravel, light tan

Total Depth of Boring 68 Feet

Total Depth of Completed Well 68 Feet

Well Owner

Name Crystal Geyser Roxane; Attn: Rick Moore

Mailing Address 1400 Mary's Drive P.O. Box 560

City Weed State CA Zip 96094

Well Location

Address 610 South Highway 395

City Olancha County Inyo

Latitude 36 Deg. 18 Min. 38 Sec. N Longitude 118 Deg. 1 Min. 22 Sec. W

Datum NAD27 Decimal Lat. 36.31054 Decimal Long. -118.02296

APN Book 33 Page 020 Parcel 11

Township 19S Range 36E Section 1

Location Sketch

(Sketch must be drawn by hand after form is printed.)

North

West East

See attached

South

Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.

Activity

◉ New Well
○ Modification/Repair
○ Deepen
○ Other
○ Destroy
Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply
☐ Domestic ☐ Public
☐ Irrigation ☐ Industrial
○ Cathodic Protection
○ Dewatering
○ Heat Exchange
○ Injection
○ Monitoring
○ Remediation
○ Sparging
○ Test Well
○ Vapor Extraction
◉ Other Bottled Water

Water Level and Yield of Completed Well

Depth to first water 11 (Feet below surface)

Depth to Static Water Level 11 (Feet) Date Measured 08/16/2010

Estimated Yield * 400 (GPM) Test Type Step-Drawndown

Test Length 8.0 (Hours) Total Drawdown 20 (Feet)

*May not be representative of a well's long term yield.

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size if Any (Inches)
0	53	18	Blank	316L Stainless Steel	0.25	10.75		
53	68	18	Screen	316L Stainless Steel	0.25	10.75	Wire Wrap	0.070

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	47	Cement	Neat Cement
47	50	Bentonite	Uncoated Pellets
50	68	Filter Pack	Coarse Aquarium

Attachments

☐ Geologic Log
☐ Well Construction Diagram
☐ Geophysical Log(s)
☐ Soil/Water Chemical Analyses
☑ Other Site Map

Attach additional information, if it exists.

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Gregg Drilling & Testing, Inc.
Person, Firm or Corporation

2726 Walnut Avenue Signal Hill CA 90755
Address City State Zip

Signed [signature] 10/4/10 485165
C-57 Licensed Water Well Contractor Date Signed C-57 License Number

DWR 188 REV. 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

INYO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES

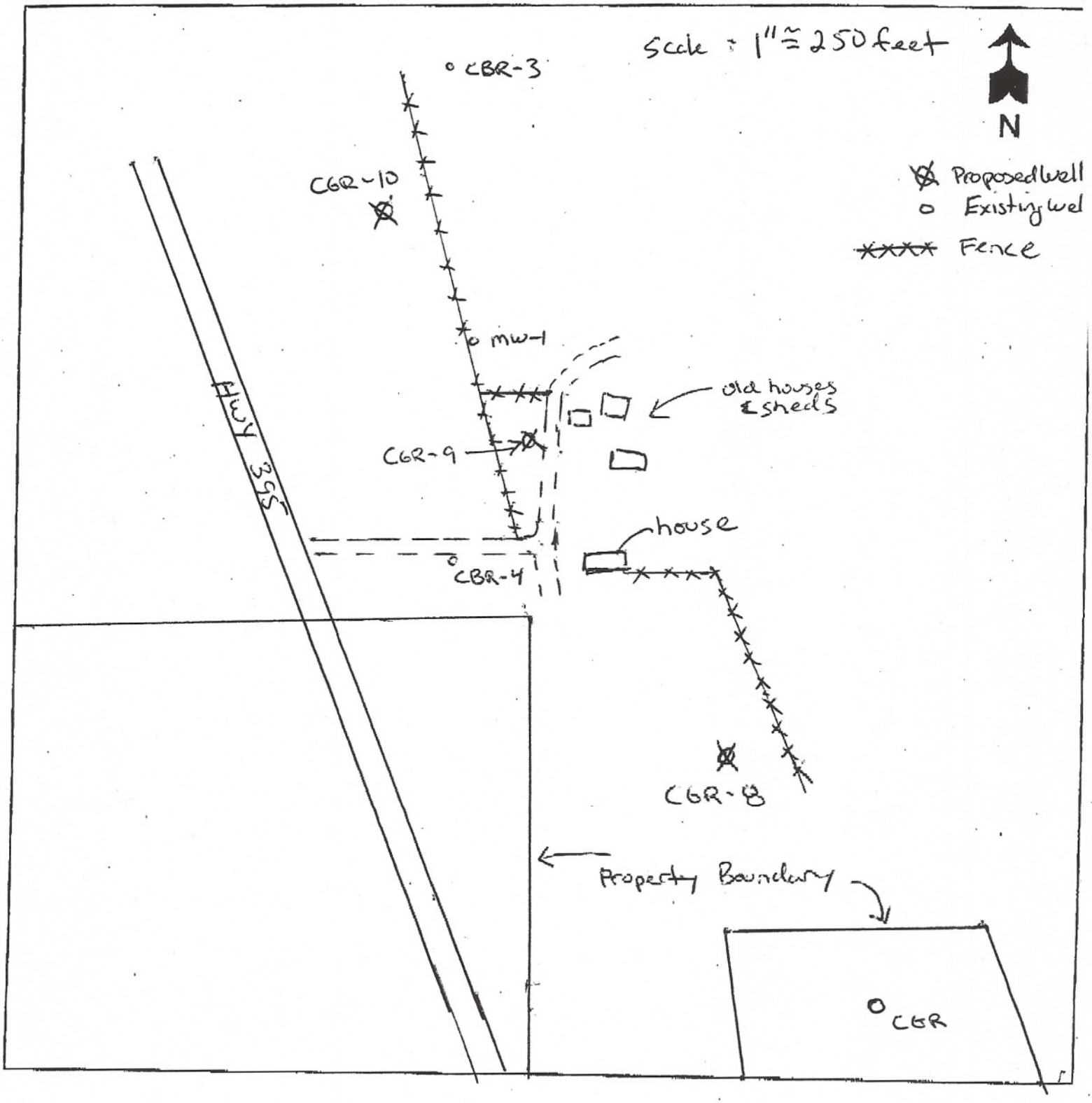
P.O. Box 427, Independence, CA 93526
(760) 878-0238 Fax (760) 878239

207 W South St, Bishop, CA 9351
(760) 873-7866 Fax (760) 878-92

PLOT PLAN

Type of Permit Application: _____ Permit No. _____

INDICATE BELOW THE EXACT LOCATION OF WELL/ SEWAGE DISPOSAL SYSTEM WITH RESPECT TO THE FOLLOWING, INCLUDING THE NEIGHBORING PROPERTIES: PROPERTY LINES, WATER BODIES OR WATER COURSES, DRAINAGE PATTERN, ROADS, EXISTING WELLS, SEWERS AND PRIVATE SEWAGE DISPOSAL SYSTEMS. INCLUDE ALL DIMENSIONS.



INYO COUNTY ENVIRONMENTAL HEALTH SERVICES

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(760) 878-0238 • Fax (760) 878-0239

207 W. South Street, Bishop, CA 93514
(760) 873-7868 • Fax (760) 873-3236

WELL PERMIT APPLICATION

Well CGR-9

Permit No. 510-10W

TYPE OF WORK (Check)	USE	EQUIPMENT (Check)
New Well ☒ Repair or Modification ☐ Destruction ☐	Domestic ☐ Test Well ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Other ☒	Rotary ☒ Cable Tool ☐ Other ☐

PROPOSED WELL DEPTH	PROPOSED CASING
73 Feet	Steel ☒ Other _____ Diameter 10-inch Wall or Gage ¼-inch

PROPOSED SEALING ZONE	SEALING MATERIAL (Check)
From 0 to 50 Feet	Neat Cement ☒ Bentonite Clay ☒ Cement Grout ☐ Concrete ☐

PHYSICAL SITE ADDRESS: 610 South Hwy 395 Olancha, CA

ASSESSOR'S PARCEL NO. APN 33-020-11

DATE OF WORK
Start ~7/19/10
Completion ~8/2/10

NAME OF WELL OWNER: Crystal Geyser Roxane Atten: Rick Moore
MAILING ADDRESS: 1400 Mary's Drive P.O. Box 560 Weed, CA 96094
PHONE NUMBER: 530-938-1831

NAME OF WELL DRILLER: Gregg Drilling & Testing, Inc.
BUSINESS ADDRESS: 2726 Walnut Ave Signal Hill, CA 90755
PHONE NUMBER: 562-427-6899

(FOR OFFICE USE ONLY)
DISPOSITION OF APPLICATION

☐ APPROVED ☐ DENIED

☐ APPROVED WITH CONDITIONS LISTED:

☐ Minimum _____ ft. seal of annular space(minimum 2 inches) is required and must be witnessed by Inyo County Environmental Health Services.

☐ A concrete pad shall be placed around the well casing that extends at least two feet laterally in all directions from the outside of the well boring and is a minimum of 4 inches thick. The pad must be sloped away from the well casing.

☐ Well driller's log shall be submitted to Inyo County Environmental Health Services within 30 days of completion of the well.

☐ _____

_____

_____

Inyo County Environmental Health Services recommends that an acceptable bacteriological sample be obtained after the well is completed.

C-57 LICENSE NUMBER: #485165
Cash Deposit ☐
Bond Posted ☐

$ 328.00 Fee paid on _____ Receipt No. _____

I hereby agree to comply with all regulations of the Department of Environmental Health Services and with all ordinances and laws of Inyo County and of the State of California pertaining to well construction, repair, modification and destruction at the time of commencement of work.

_____
LICENSED WELL DRILLER'S SIGNATURE

7/8/10
DATE

_____ 7/16/10
Site Approval/Permit Application Approval *Date*

_____
Construction Inspection *Date*

_____
Final Approval *Date*

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e0116289

Page 1 of 2

Owner's Well Number CGR-9

Date Work Began 08/04/2010 Date Work Ended 8/25/2010

Local Permit Agency Inyo County Environmental Health Services

Permit Number S10-10W Permit Date 7/16/10

DWR Use Only – Do Not Fill In

State Well Number/Site Number

N W

Latitude Longitude

APN/TRS/Other

Geologic Log

Orientation ◉ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Direct Rotary Drilling Fluid Bentonite mud

Depth from Surface Feet	to Feet	Description Describe material, grain size, color, etc
0	7	Medium-Fine sand, light tan
7	15	Coarse Sand with Gravel, light tan
15	52	Coarse Sand, light tan
52	73	Medium Sand, light tan

Total Depth of Boring 73 Feet

Total Depth of Completed Well 73 Feet

Well Owner

Name Crystal Geyser Roxane; Attn: Rick Moore

Mailing Address 1400 Mary's Drive P.O. Box 560

City Weed State CA Zip 96094

Well Location

Address 610 South Highway 395

City Olancha County Inyo

Latitude 36 Deg. 18 Min. 44 Sec. N Longitude 118 Deg. 1 Min. 28 Sec. W

Datum NAD27 Decimal Lat. 36.31228 Decimal Long. -118.02435

APN Book 33 Page 020 Parcel 11

Township 19S Range 36E Section 1

Location Sketch

(Sketch must be drawn by hand after form is printed.)

North

West

East

See attached

South

Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.

Activity

◉ New Well

○ Modification/Repair

○ Deepen

○ Other

○ Destroy

Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply

☐ Domestic ☐ Public

☐ Irrigation ☐ Industrial

○ Cathodic Protection

○ Dewatering

○ Heat Exchange

○ Injection

○ Monitoring

○ Remediation

○ Sparging

○ Test Well

○ Vapor Extraction

◉ Other Bottled Water

Water Level and Yield of Completed Well

Depth to first water 10 (Feet below surface)

Depth to Static Water Level 10 (Feet) Date Measured 08/19/2010

Estimated Yield * 400 (GPM) Test Type Step-Drawndown

Test Length 8.0 (Hours) Total Drawdown 20 (Feet)

*May not be representative of a well's long term yield.

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size if Any (Inches)
0	53	18	Blank	316L Stainless Steel	0.25	10.75		
53	73	18	Screen	316L Stainless Steel	0.25	10.75	Wire Wrap	0.070

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	47	Cement	Neat Cement
47	50	Bentonite	Uncoated Pellets
50	73	Filter Pack	Coarse Aquarium

Attachments

☐ Geologic Log

☐ Well Construction Diagram

☐ Geophysical Log(s)

☐ Soil/Water Chemical Analyses

☑ Other Site Map

Attach additional information, if it exists.

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Gregg Drilling & Testing, Inc.

Person, Firm or Corporation

2726 Walnut Avenue Signal Hill CA 90755

Address City State Zip

Signed [signature] 10/4/10 485165

C-57 Licensed Water Well Contractor Date Signed C-57 License Number

DWR 188 REV. 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

INYO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES

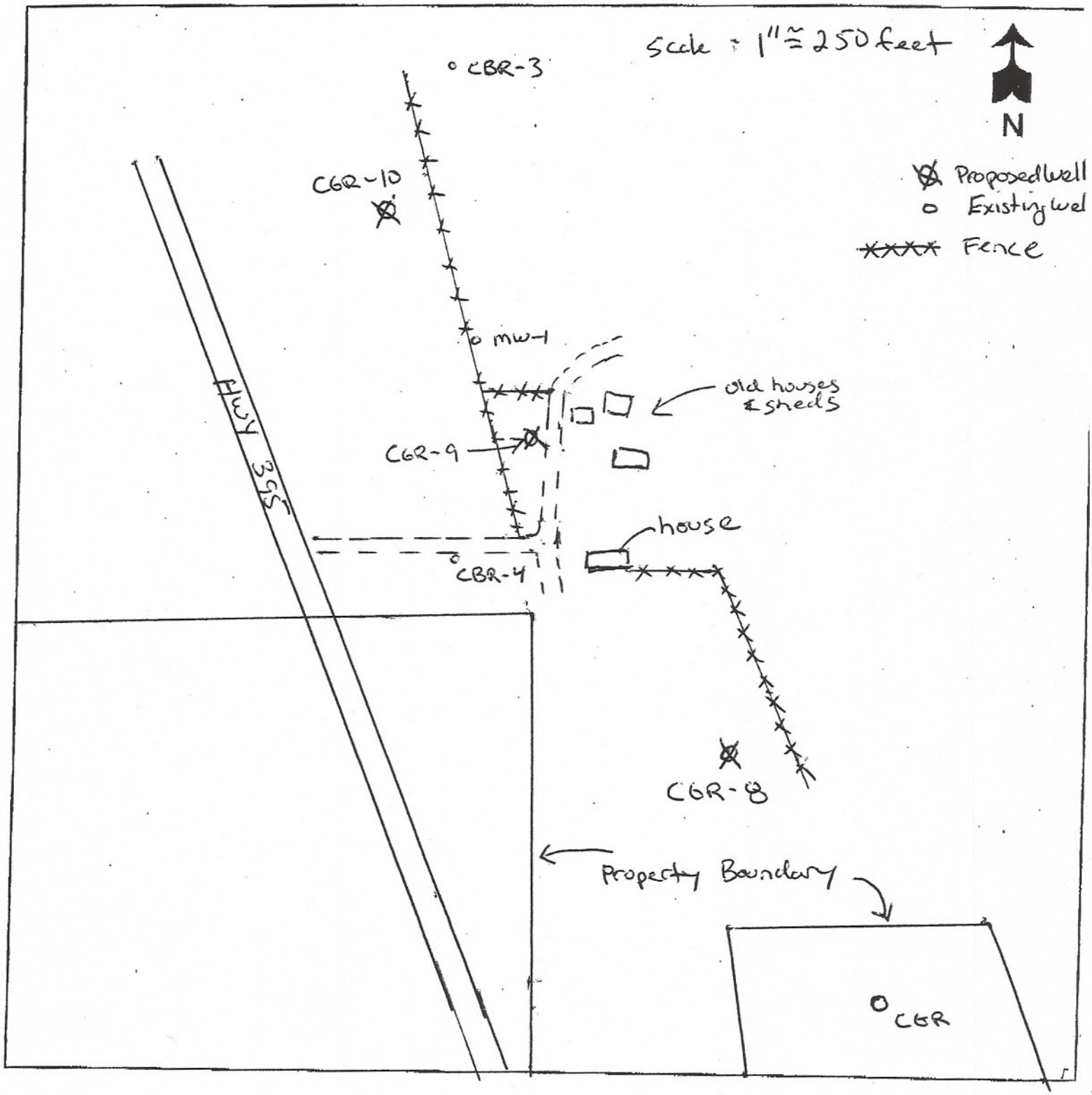
P.O. Box 427, Independence, CA 93526
(760) 878-0238 Fax (760) 878239

207 W South St, Bishop, CA 9351
(760) 873-7866 Fax (760) 878-32

PLOT PLAN

Type of Permit Application: _____ Permit No. _____

INDICATE BELOW THE EXACT LOCATION OF WELL/ SEWAGE DISPOSAL SYSTEM WITH RESPECT TO THE FOLLOWING, INCLUDING THE NEIGHBORING PROPERTIES: PROPERTY LINES, WATER BODIES OR WATER COURSES, DRAINAGE PATTERN, ROADS, EXISTING WELLS, SEWERS AND PRIVATE SEWAGE DISPOSAL SYSTEMS. INCLUDE ALL DIMENSIONS.



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207 W. South Street, Bishop, CA 93514
(760) 873-7868 • Fax (760) 873-3236

WELL PERMIT APPLICATION

Well CGR-10

Permit No. 510-11W

TYPE OF WORK (Check)	USE	EQUIPMENT (Check)
New Well ☒ Repair or Modification ☐ Destruction ☐	Domestic ☐ Test Well ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Other ☒	Rotary ☒ Cable Tool ☐ Other ☐

PROPOSED WELL DEPTH	PROPOSED CASING
73 Feet	Steel ☒ Other _____ Diameter 10-inch Wall or Gage ¼-inch

PROPOSED SEALING ZONE	SEALING MATERIAL (Check)
From 0 to 50 Feet	Neat Cement ☒ Bentonite Clay ☒ Cement Grout ☐ Concrete ☐

PHYSICAL SITE ADDRESS: 610 South Hwy 395 Olancha, CA

ASSESSOR'S PARCEL NO. APN 33-020-11

DATE OF WORK
Start ~7/19/10
Completion ~8/2/10

NAME OF WELL OWNER: Crystal Geyser Roxane Atten: Rick Moore
MAILING ADDRESS: 1400 Mary's Drive P.O. Box 560 Weed, CA 96094
PHONE NUMBER: 530-938-1831

NAME OF WELL DRILLER: Gregg Drilling & Testing, Inc.
BUSINESS ADDRESS: 2726 Walnut Ave Signal Hill, CA 90755
PHONE NUMBER: 562-427-6899

(FOR OFFICE USE ONLY)
DISPOSITION OF APPLICATION

☐ APPROVED ☐ DENIED

☐ APPROVED WITH CONDITIONS LISTED:

☐ Minimum _____ ft. seal of annular space(minimum 2 inches) is required and must be witnessed by Inyo County Environmental Health Services.

☐ A concrete pad shall be placed around the well casing that extends at least two feet laterally in all directions from the outside of the well boring and is a minimum of 4 inches thick. The pad must be sloped away from the well casing.

☐ Well driller's log shall be submitted to Inyo County Environmental Health Services within 30 days of completion of the well.

☐ _____

_____

_____

Inyo County Environmental Health Services recommends that an acceptable bacteriological sample be obtained after the well is completed.

C-57 LICENSE NUMBER: #485165
Cash Deposit ☐
Bond Posted ☐

$328.00 Fee paid on _____ Receipt No. _____

I hereby agree to comply with all regulations of the Department of Environmental Health Services and with all ordinances and laws of Inyo County and of the State of California pertaining to well construction, repair, modification and destruction at the time of commencement of work.

_____
LICENSED WELL DRILLER'S SIGNATURE

7/8/10
DATE

_____ 7/16/10
Site Approval/Permit Application Approval *Date*

_____
Construction Inspection *Date*

_____
Final Approval *Date*

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e0116312

Page 1 of 2

Owner's Well Number CGR-10

Date Work Began 08/06/2010 Date Work Ended 8/27/2010

Local Permit Agency Inyo County Environmental Health Services

Permit Number S10-11W Permit Date 7/16/10

DWR Use Only – Do Not Fill In

State Well Number/Site Number

N W

Latitude Longitude

APN/TRS/Other

Geologic Log

Orientation ◉ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Direct Rotary Drilling Fluid Bentonite mud

Depth from Surface Feet	to Feet	Description Describe material, grain size, color, etc
0	7	Medium sand, light tan
7	15	Black Organic Material (Peat)
15	25	Coarse Sand, light tan
25	35	Medium Sand, light tan
35	45	Coarse Sand, light tan
45	73	Medium Sand, light tan

Total Depth of Boring 73 Feet

Total Depth of Completed Well 73 Feet

Well Owner

Name Crystal Geyser Roxane; Attn: Rick Moore

Mailing Address 1400 Mary's Drive P.O. Box 560

City Weed State CA Zip 96094

Well Location

Address 610 South Highway 395

City Olancha County Inyo

Latitude 36 Deg. 18 Min. 49 Sec. N Longitude 118 Deg. 1 Min. 30 Sec. W

Datum NAD27 Decimal Lat. 36.31340 Decimal Long. -118.02513

APN Book 33 Page 020 Parcel 11

Township 19S Range 36E Section 1

Location Sketch

(Sketch must be drawn by hand after form is printed.)

North

West East

See attached

South

Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.

Activity

◉ New Well

○ Modification/Repair

○ Deepen

○ Other

○ Destroy

Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply

☐ Domestic ☐ Public

☐ Irrigation ☐ Industrial

○ Cathodic Protection

○ Dewatering

○ Heat Exchange

○ Injection

○ Monitoring

○ Remediation

○ Sparging

○ Test Well

○ Vapor Extraction

◉ Other Bottled Water

Water Level and Yield of Completed Well

Depth to first water 5 (Feet below surface)

Depth to Static Water Level 5 (Feet) Date Measured 08/23/2010

Estimated Yield * 400 (GPM) Test Type Step-Drawndown

Test Length 8.0 (Hours) Total Drawdown 20 (Feet)

*May not be representative of a well's long term yield.

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size If Any (Inches)
0	53	18	Blank	316L Stainless Steel	0.25	10.75		
53	73	18	Screen	316L Stainless Steel	0.25	10.75	Wire Wrap	0.070

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	47	Cement	Neat Cement
47	50	Bentonite	Uncoated Pellets
50	73	Filter Pack	Coarse Aquarium

Attachments

☐ Geologic Log

☐ Well Construction Diagram

☐ Geophysical Log(s)

☐ Soil/Water Chemical Analyses

☑ Other Site Map

Attach additional information, if it exists.

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Gregg Drilling & Testing, Inc.
Person, Firm or Corporation

2726 Walnut Avenue Address Signal Hill City CA State 90755 Zip

Signed C-57 Licensed Water Well Contractor Date Signed 10/4/10

485165 C-57 License Number

DWR 188 REV. 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

INYO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH SERVICES

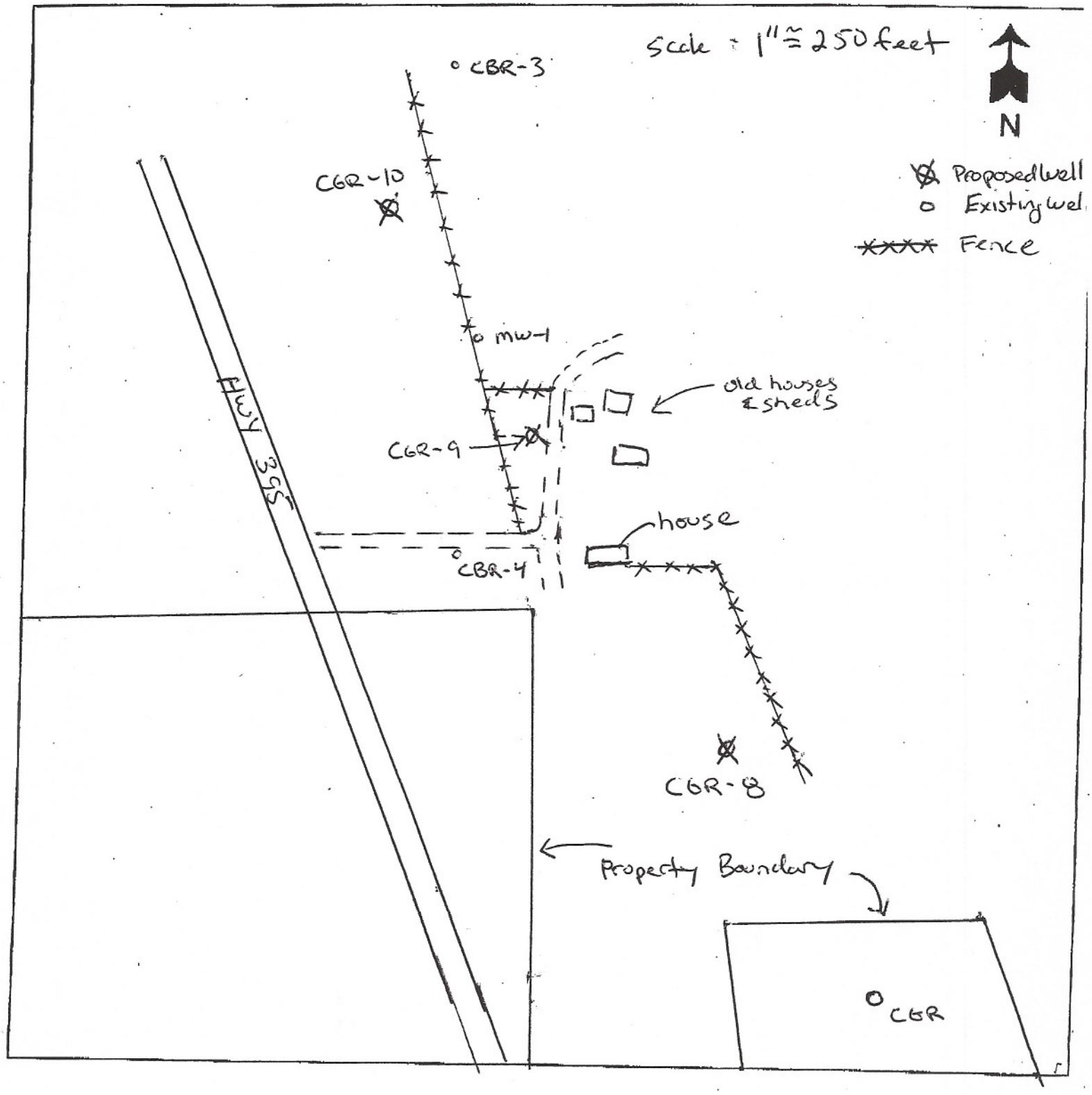
P.O. Box 427, Independence, CA 93526
(760) 878-0238 Fax (760) 878239

207 W South St, Bishop, CA 9351
(760) 873-7866 Fax (760) 878-923

PLOT PLAN

Type of Permit Application: _____ Permit No. _____

INDICATE BELOW THE EXACT LOCATION OF WELL/ SEWAGE DISPOSAL SYSTEM WITH RESPECT TO THE FOLLOWING, INCLUDING THE NEIGHBORING PROPERTIES: PROPERTY LINES, WATER BODIES OR WATER COURSES, DRAINAGE PATTERN, ROADS, EXISTING WELLS, SEWERS AND PRIVATE SEWAGE DISPOSAL SYSTEMS. INCLUDE ALL DIMENSIONS.



APPENDIX C

TEST BOREHOLE LOGS AND WELL CONSTRUCTION LOGS

Geosyntec consultants
924 Anacapa St
Suite 4A
Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-1 **SHEET** 1 **OF** 3
START DRILL DATE May 27, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 27, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
0	well graded SAND; trace gravel; gray (10YR, 5/1); moist; fine to very coarse sand, fine sub-angular gravel; n.p.; loose; (5, 90, 5, 0).											
5						1		3/6/7	66	-	8:22	
	PEAT; black (10YR, 2/1); moist; moderate plasticity; very soft; grasses in the peat layer (0, 0, 0, 100).			▽ Initial groundwater at 7' bgs								Driller notes, color change to dark brown and consistency change 7' - 15' bgs
10						2		0/2/2	100	-	8:30	
15	poorly graded SAND; light yellowish brown (10YR, 6/4); wet; medium sand; n.p.; medium dense; (0, 95, 5, 0).											
20						3		18/22/18	100	-	8:43	
25	well graded SAND with GRAVEL; light yellowish brown (10YR, 6/4); wet; medium sand, fine to medium gravel; n.p.; dense; (30, 60, 10, 0).											
30						4		27/33/40	100	-	8:58	
35	poorly graded SAND; light brownish gray (10YR, 6/2); wet; very fine to fine sand; n.p.; dense; (0, 95, 5, 0).											
40												

CONTRACTOR Gregg Drilling **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

Geosyntec consultants
924 Anacapa St
Suite 4A
Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-1 **SHEET** 2 OF 3
START DRILL DATE May 27, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 27, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
45	well graded SAND; trace gravel; brown (10YR, 5/3); wet; medium to very coarse sand, fine sub-angular gravel (granite); n.p.; dense; (5, 90, 5, 0).					5		16/28/36	100	-	9:22	
50						6		32/40/45	100	-	9:41	
55	same as above except no gravel and very dense.					7		27/48/56	100	-	10:00	
60	well graded SAND; strong brown (7.5YR, 5/6); wet; fine to very coarse; n.p.; very dense; (0, 95, 5, 0).					8		29/36/58	100	-	10:29	
65	same as above except brown (10YR, 5/3).					9		16/31/38	100	-	12:23	
70						10		26/36/37	100	-	12:52	
75	same as above					11		26/27/25	100	-	13:15	
80	SILT with poorly graded SAND with little clay; very dark gray (2.5Y, 4/1); moist; very fine sand; little to no plasticity; hard; sulfurous odor, snail and wood fossils; (0,											

CONTRACTOR Gregg Drilling **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

Geosyntec consultants
924 Anacapa St
Suite 4A
Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-1 **SHEET** 3 OF 3
START DRILL DATE May 27, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 27, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	SAMPLE TYPE	SAMPLE BLOWS PER 6"	SAMPLE RECOVERY (%)	SAMPLE PID READING (ppm)	SAMPLE TIME (00:00)	COMMENTS (1) Rig Behavior (2) Air Monitoring
	35, 60, 5).					12		9/11/15	100	-	13:44	Driller notes, softer drilling at approximately 80' bgs.
85												
	poorly graded SAND with GRAVEL; dark gray (2.5Y, 4/1); wet; fine to medium sand, fie to medium sub-rounded gravel (granodiorite); n.p.; very dense; (40, 45, 5, 0).											Driller notes that drilling gets hard again at 88' bgs.
90						13		55/65	100	-	14:12	
95												
100	Same as above					14		25/45/55	100	-	14:43	
												End of boring at 101.5 ft bgs.
105												
110												
115												
120												

CONTRACTOR Gregg Drilling **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

Geosyntec consultants
924 Anacapa St
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Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-2 **SHEET** 1 OF 3
START DRILL DATE May 26, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 26, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DESCRIPTION
1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)

DEPTH (ft-bgs)	DESCRIPTION	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS
0	well graded SAND; dark yellowish brown (10 YR, 3/4); moist; fine to coarse sand; n.p.; medium dense; (0,95,5,0).											1) Rig Behavior 2) Air Monitoring
5				▽ Initial groundwater at 7' bgs		1		7/10/12	66	-	8:36	
7	poorly graded GRAVEL with SAND; dark brown (10YR, 3/3); wet; fine to medium gravel, sub-rounded to sub-angular (granite); n.p.; loose; (70,25,5,0).											
10						2		9/10/5	25	-	8:44	
15												
20	poorly graded SAND; trace gravel; yellowish brown (10YR, 5/4); wet; medium to coarse sand, fine sub-rounded gravel (granite); n.p.; medium dense; (10,85,5,0).					3		16/24/26	75	-	8:57	
25												
30	same as above except no gravel; (0,95,5,0).					4		19/30/39	100	-	9:12	
35												
40												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-2 **SHEET** 2 OF 3
START DRILL DATE May 26, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 26, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	poorly graded SAND; yellowish brown (10YR, 5/6); wet; medium to coarse sand; n.p.; dense; (0,95,5,0).					5		28/31/46	100	-	9:38	
45	same as above except light iron staining.					6		22/36/44	100	-	9:55	
50	poorly graded SAND; brown (10YR, 5/5); wet; medium sand; n.p.; dense; (0,95,5,0).					7		22/32/43	100	-	10:23	
55	well graded SAND; yellowish brown (10YR, 5/6); wet; fine to coarse sand; n.p.; dense; (0,95,5,0).					8		23/31/36	100	-	10:51	
60	same as above except fine to very coarse sand.					9		23/37/37	100	-	11:13	Rig chatter 62-66'bgs.
65	well graded SAND; trace gravel; yellowish brown (10YR, 5/6); wet; fine to very coarse sand, fine sub-angular gravel (granite); n.p.; dense; (10,85,5,0).					10		20/31/37	100	-	13:39	
70	same as above except grayish brown (10YR, 5/2).					11		24/35/42	100	-	12:57	
75	poorly graded SAND with GRAVEL; gray (10YR, 5/1); wet; medium to coarse sand, fine sub-angular gravel (granite); n.p.; very dense; (20,75,5,0).					12		36/43/49	100	-	13:24	Rig chatter 78'-80'
80												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-2 **SHEET** 3 OF 3
START DRILL DATE May 26, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 26, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	well graded SAND; trace gravel; gray (10YR, 5/1); wet; fine to coarse sand, fine sub-angular gravel (granodiorite); n.p.; very dense; (5,90,5,0).					13		40/64	100	-	13:50	Driller notes drilling is softer starting at 82' bgs.
85	SILT with poorly graded SAND with little clay; black (10YR, 2/1); moist; very fine sand; little to no plasticity; hard; snail and wood fossils, sulfurous odor; (0,35,60,5).											
90	same as above					14		11/12/18	100	-	14:30	Rig chatter at 92'bgs.
95	same as above					15		8/17/21	100	-	14:50	
100	poorly graded SAND; gray (10YR, 5/1); wet; fine to medium sand; n.p.; very dense; (0,95,5,0).					16		17/64	100	-	15:07	End of boring at 101 ft bgs.
105												
110												
115												
120												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-3 **SHEET** 1 OF 3
START DRILL DATE May 25, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 05

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior (2) Air Monitoring
5	well graded SAND with GRAVEL; dark yellowish brown (10 YR, 4/4); wet; fine to very coarse sand, fine sub-rounded gravel (granite); n.p.; loose; (30,65,5,0).			Initial groundwater at 5' bgs ▽		1		1/1/2	66	-	8:55	
10	poorly graded SAND; strong brown (7.5 YR, 4/6); wet; fine to medium sand; n.p.; medium dense; iron staining; (0,95,5,0).					2		10/13/14	100	-	9:03	Rig chatter 8'-10'
15												
20	well graded SAND; yellowish brown (10 YR, 5/4); wet; medium to very coarse sand; n.p.; medium dense; coarsens downward in the sample; (0,95,5,0).					3		14/20/22	100	-	9:17	
25												
30	poorly graded SAND; brown (10 YR, 5/3); wet; fine to medium sand; n.p.; dense; (0,95,5,0).					4		11/27/32	100	-	9:30	
35												
40												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 4.75
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-3 **SHEET** 2 OF 3
START DRILL DATE May 25, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 05

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	same as above except with trace fine angular to sub-angular gravel (granodiorite) (5,90,5,0).					5		20/33/39	100	-	9:51	
												Rig chatter 42'-44'
45	poorly graded SAND; brown (10 YR, 5/3); wet; medium to coarse sand; n.p.; dense; (0,95,5,0).					6		18/30/39	100	-	10:25	
50	poorly graded SAND; grayish brown (2.5 Y, 5/2); wet; fine to medium sand; n.p.; dense; (0,95,5,0).					7		18/27/33	100	-	10:42	
55	same as above except trace sub-rounded gravel (granite)					8		27/40/41	100	-	10:59	
60	well graded SAND; trace gravel; dark yellowish brown (10 YR, 4/4); wet; fine to very coarse sand, fine sub-rounded gravel (granite); n.p.; dense; (5,90,5,0).					9		18/29/40	100	-	11:27	
65	same as above except no gravel and grayish brown (10 YR, 5/2); (0,95,5,0)					10		25/27/40	100	-	12:26	
70	well graded SAND; yellowish brown (10 YR, 5/4); wet; fine to coarse sand; n.p.; very dense; (0,95,5,0).					11		23/42/50	100	-	12:48	
												Rig chatter 73'-75'
75	poorly graded SAND with GRAVEL; gray (2.5 Y, 5/1); wet; fine to coarse sand, fine to medium sub-angular gravel (granodiorite); n.p.; very dense; (20,70,10,0).					12		42/80	100	-	13:11	
												Driller notes color
80												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 4.75
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-3 **SHEET** 3 OF 3
START DRILL DATE May 25, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 05

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	SILT with poorly graded SAND with little clay; black (10YR, 2/1); moist; very fine sand; little to no plasticity; very hard; snail and wood fossils, sulfurous odor; (0,35,60,5).					13		19/23/31	100	-	13:41	change and soft soil at 79' bgs.
85	same as above					14		6/8/9	100	-	14:05	
90												Rig chatter at 92' - 95'
95	well graded SAND with GRAVEL; gray (2.5 Y, 5/1); wet; fine to coarse sand, fine sub-rounded gravel (granodiorite); n.p.; very dense; (30,65,5,0).											
100						15		63/100	100	-	14:44	End of boring at 101 ft bgs.
105												
110												
115												
120												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 4.75
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-4 **SHEET** 1 OF 3
START DRILL DATE May 24, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
5	well graded SAND; dark grayish brown (10YR, 4/2); moist; fine to very coarse sand; n.p.; loose; (0,95,5,0).			▽ Initial groundwater at 7' bgs.		1		6/4/2	33	-	12:23	
10	same as above except yellowish brown (10YR, 5/4) and medium dense.					2		7/11/13	66	-	12:34	
15												
20	well graded SAND with GRAVEL; strong brown (7YR, 5/6); wet; fine to very coarse sand, fine sub-rounded gravel (granite); n.p.; medium dense; iron staining; (20,80,0,0).					3		16/20/21	66	-	13:20	
25												
30	poorly graded SAND; strong brown (7YR, 4/6); wet; fine to medium sand; n.p.; dense; iron staining; (0,95,5,0).					4		17/27/33	66	-	13:32	
35												
40												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-4 **SHEET** 2 **OF** 3
START DRILL DATE May 24, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	same as above except brown (10YR,5/3); and no iron staining					5		22/32/39	100	-	13:50	
45	same as above except trace fine sub-rounded gravel (granite); (5,90,5,0).					6		33/40/45	100	-	14:06	
50	poorly graded SAND; trace gravel; dark yellowish brown (10YR, 4/4); wet; medium to coarse sand, fine sub-rounded gravel (granite); n.p.; very dense; (5,95,5,0).					7		31/42/46	100	-	14:20	
55	well graded SAND with GRAVEL; dark yellowish brown (10YR, 4/6); wet; medium to very coarse sand, fine sub-rounded gravel (granite); n.p.; dense; coarsens downward (35, 65,0,0).					8		27/40/50	100	-	14:37	
60	same as above					9		28/46/50	100	-	14:54	
65	same as above except more gravel (40,55,5,0).					10		27/37/40	100	-	15:12	
70	well graded SAND; light olive brown (2.5Y, 5/3); wet; medium to very coarse sand; n.p.; dense; (0,95,5,0).					11		23/31/46	100	-	15:47	
75	poorly graded SAND with GRAVEL; gray (10 YR, 5/1); wet; fine to medium sand, fine to medium sub-rounded gravel (granite); n.p.; very dense; (25,65,10,0).					12		30/78	100	-	16:15	Rig chatter 76' - 77' Driller notes color change and softens at 78'.
80												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

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GS FORM: WELL BORE 01/04

BOREHOLE LOG

BORING TH-4 **SHEET** 3 OF 3
START DRILL DATE May 24, 10 **ELEVATION DATA:**
FINISH DRILL DATE May 25, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING**
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 06

DEPTH (ft-bgs)	DESCRIPTION (1) Unit/Formation, Mem. 2) Soil/Rock Name 3) Color 4) Moisture 5) Grain Size 6) Percentage 7) Plasticity 8) Density/Consistency 9) Structure 10) Other (Mineralization, Discoloration, Odor, etc.)	GRAPHIC LOG	WELL LOG	GROUNDWATER OR STRUCTURE	ELEVATION (ft)	SAMPLE NO.	TYPE	BLOWS PER 6"	RECOVERY (%)	PID READING (ppm)	TIME (00:00)	COMMENTS (1) Rig Behavior 2) Air Monitoring
	SILT with poorly graded SAND with little clay; black (10YR, 2/1); very moist; very fine sand; little to no plasticity; hard; snail and wood fossils, sulfurous odor; (0,35,60,5).					13		17/21/27	100	-	16:38	
85	same as above					14		8/8/7	100	-	17:05	
90	same as above					15		11/20/26	100	-	17:21	
95	well graded SAND with GRAVEL; dark grayish brown (2.5Y, 4/2); wet; medium to very coarse sand, medium sub-rounded gravel (granodiorite); n.p.; very dense; (40,45,5,0).					16		25/76	100	-	17:41	
100	same as above					17		18/46/38	100	-	18:12	End of boring at 101.5 ft bgs.
105												
110												
115												
120												

CONTRACTOR Gregg Drilling and Testing **NORTHING**
EQUIPMENT Versa Drill **EASTING**
DRILL MTHD Mud Rotary **COORDINATE SYSTEM:**
DIAMETER 18 - inches
LOGGER R. Smith **REVIEWER** J. Zukin

NOTES: n.p. = Non-plastic

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

07-WELL BORE CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

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GS FORM: WELL COMP AG 01/04

WELL CONSTRUCTION LOG

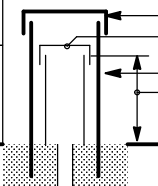
BORING CGR-8 **SHEET** 1 **OF** 1
START DRILL DATE Aug 2, 10
FINISH DRILL DATE Aug 3, 10
LOCATION Olancha, CA
PROJECT Cabin Bar Ranch
NUMBER SB0519 07
ELEVATION DATA:
GROUND SURF.
TOP OF CASING 3626.88
DATUM

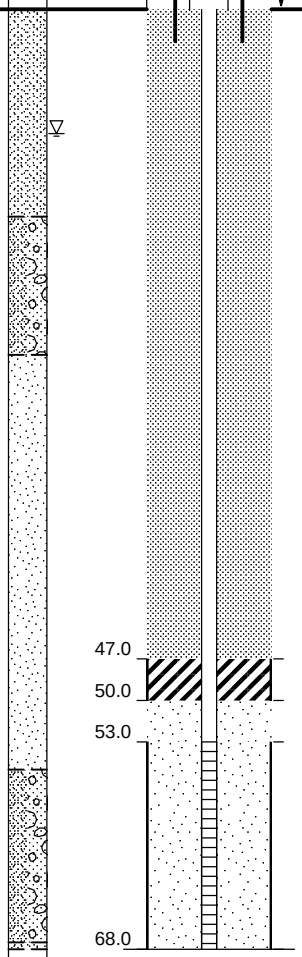
COMMENTS
1) Groundwater
2) Surge Time
3) Dedicated Pump

DEPTH (ft-bgs)

GRAPHIC LOG

WELL MATERIAL DEPTH (FT-BGS)





SURFACE COMPLETION:
TYPE: Riser, well pad
RISER HEIGHT: 3
RISER DIAM.: 10
WELL CASING HEIGHT:
CONCRETE PAD SIZE: 4x4x0.5

BORING DEPTH: 68 ft bgs
PILOT BORING DIAMETER:
REAM BORING DIAMETER: 18-inch

WELL CONSTRUCTION
WELL CONSTRUCTION DATE: 8/3/10
WELL DEPTH: 68
WELL CASING DIAMETER: 10-inch
WELL CASING MATERIAL: 316 Stainless Steel/Wire Wrap
SCREEN SLOT SIZE/DIRECTION: 70 Slot continuous wire wrap
TOP OF SCREEN: 53
BOTTOM OF SCREEN: 68
END CAP/SUMP LENGTH: -

GROUT
TOP DEPTH: 0
TYPE/BRAND: Neat Cement
QUANTITY USED: 50 bags
VOLUME FLUID USED: ~ 5.2 gal/bag
PLACEMENT METHOD: Tremie Pipe

BENTONITE SEAL
TOP DEPTH: 47
TYPE/BRAND: # 8 Pellets, no time release
QUANTITY USED: Six 50 lb bags
VOLUME FLUID USED:
SET-UP TIME: 30 min
PLACEMENT METHOD: Tremie Pipe

TRANSITION SAND
TOP DEPTH: None
TYPE/BRAND:
QUANTITY USED:
PLACEMENT METHOD:

SAND/GRAVEL PACK
TOP DEPTH: 50
TYPE/BRAND: 4x12
QUANTITY USED: 27, 100 lb bags
PLACEMENT METHOD: Tremie Pipe

BOTTOM FILL
TOP DEPTH: --
TYPE/BRAND: --
QUANTITY USED: --
PLACEMENT METHOD: --

CONTRACTOR Gregg Drilling and Testing
EQUIPMENT Fraste FS-400
DRILL MTHD Mud Rotary
DIAMETER 18
LOGGER R. Smith
REVIEWER J. Zukin
NORTHING 1997615.05
EASTING 6849504.18
COORDINATE SYSTEM:

DEDICATED PUMP SYSTEM:
TYPE/BRAND: None
MODEL:
CONTROLLER TYPE:

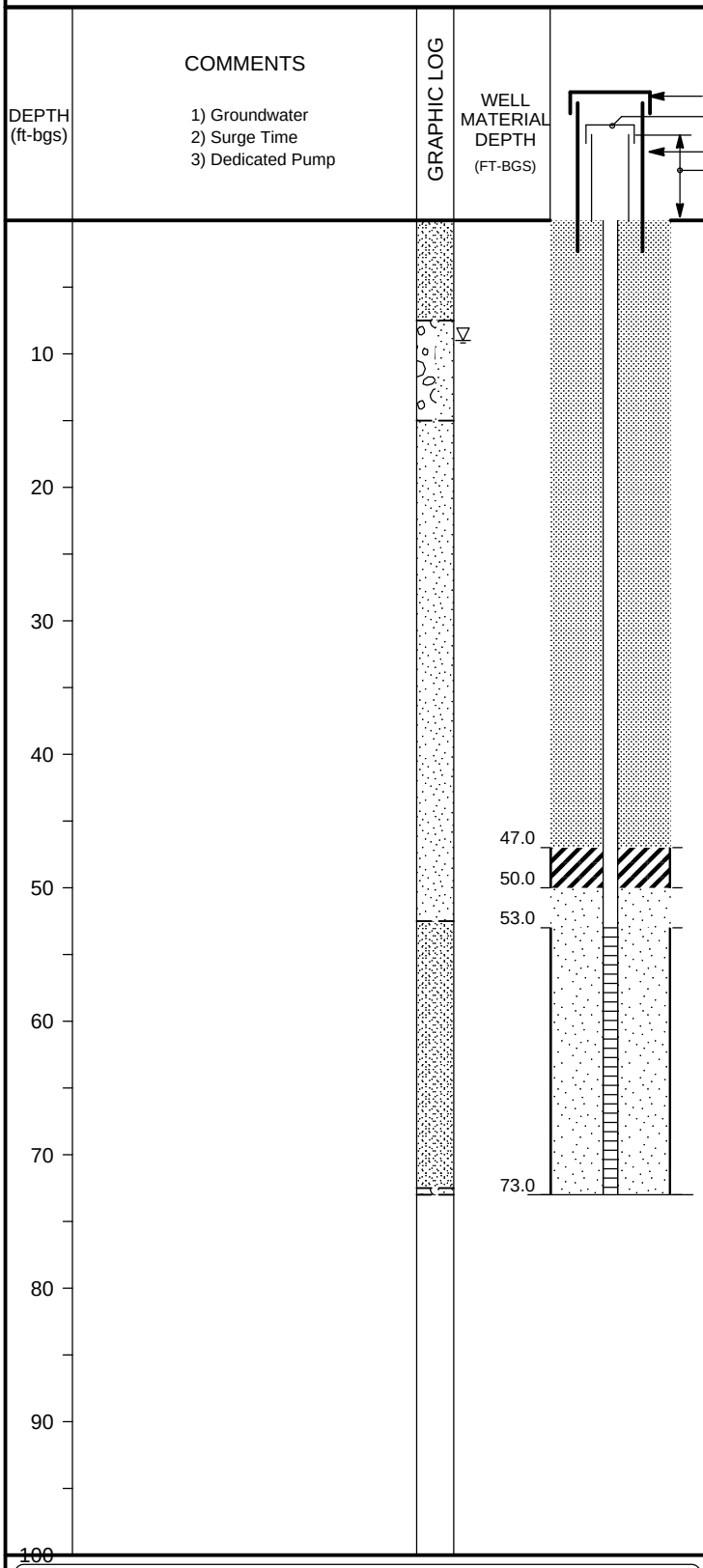
SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

Geosyntec consultants
924 Anacapa St
Suite 4A
Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL COMP AG 01/04

WELL CONSTRUCTION LOG

BORING CGR-9 **SHEET** 1 **OF** 1
START DRILL DATE Aug 9, 10 **ELEVATION DATA:**
FINISH DRILL DATE Aug 10, 10 **GROUND SURF.**
LOCATION Olancha, CA **TOP OF CASING** 3627.55
PROJECT Cabin Bar Ranch **DATUM**
NUMBER SB0519 07



SURFACE COMPLETION:

TYPE: Riser, well pad
RISER HEIGHT: 3
RISER DIAM.: 10
WELL CASING HEIGHT:
CONCRETE PAD SIZE: 4x4x0.5

BORING DEPTH: 73 ft bgs
PILOT BORING DIAMETER:
REAM BORING DIAMETER: 18-inch

WELL CONSTRUCTION

WELL CONSTRUCTION DATE: 8/10/10
WELL DEPTH: 73
WELL CASING DIAMETER: 10-inch
WELL CASING MATERIAL: 316 Stainless Steel/Wire Wrap
SCREEN SLOT SIZE/DIRECTION: 70 Slot continuous wire wrap
TOP OF SCREEN: 53
BOTTOM OF SCREEN: 73
END CAP/SUMP LENGTH: -

GROUT

TOP DEPTH: 0
TYPE/BRAND: Neat Cement
QUANTITY USED: 50 bags
VOLUME FLUID USED: ~ 5.2 gal/bag
PLACEMENT METHOD: Tremie Pipe

BENTONITE SEAL

TOP DEPTH: 47
TYPE/BRAND: # 8 Pellets, no time release
QUANTITY USED: Seven 50 lb bags
VOLUME FLUID USED:
SET-UP TIME: 30 min
PLACEMENT METHOD: Tremie Pipe

TRANSITION SAND

TOP DEPTH: None
TYPE/BRAND:
QUANTITY USED:
PLACEMENT METHOD:

SAND/GRAVEL PACK

TOP DEPTH: 50
TYPE/BRAND: 4x12
QUANTITY USED: 48, 100 lb bags
PLACEMENT METHOD: Tremie Pipe

BOTTOM FILL

TOP DEPTH: --
TYPE/BRAND: --
QUANTITY USED: --
PLACEMENT METHOD: --

CONTRACTOR Gregg Drilling and Testing
EQUIPMENT Fraste FS-400
DRILL MTHD Mud Rotary
DIAMETER 18
LOGGER R. Smith **REVIEWER** J. Zukin

NORTHING 1998216.55
EASTING 6849150.01
COORDINATE SYSTEM:

DEDICATED PUMP SYSTEM:

TYPE/BRAND: None
MODEL:
CONTROLLER TYPE:

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

08-WELL_COMP_AG CABIN BAR RANCH.GPJ GEOSNTEC.GDT 2/8/11

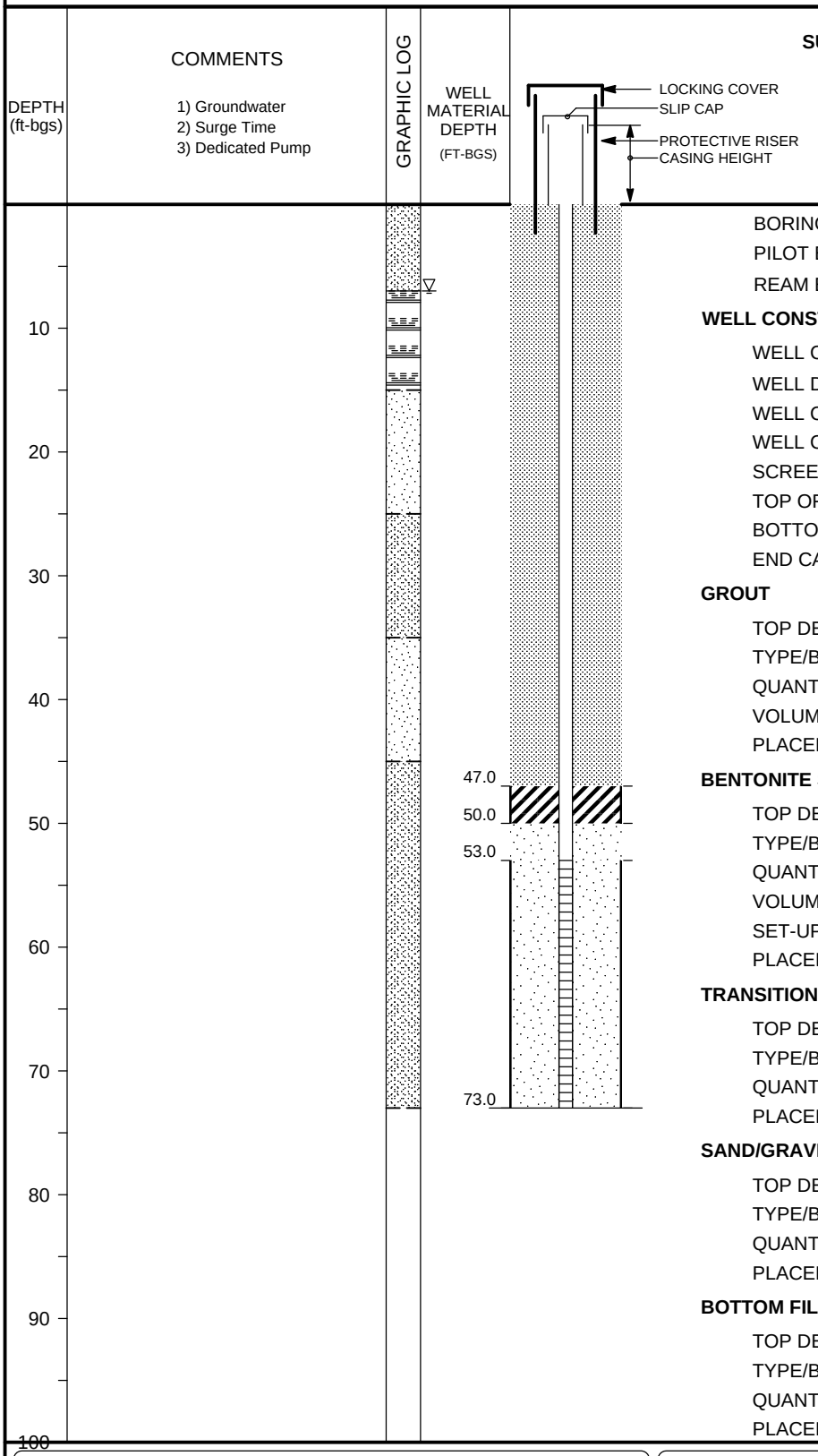
Geosyntec consultants
924 Anacapa St
Suite 4A
Santa Barbara, CA 93101
Tel: (805) 897-3800
Fax: (805) 899-8689

GS FORM: WELL COMP AG 01/04

WELL CONSTRUCTION LOG

BORING CGR-10 **SHEET** 1 **OF** 1
START DRILL DATE Aug 5, 10
FINISH DRILL DATE Aug 6, 10
LOCATION Olancha, CA
PROJECT Cabin Bar Ranch
NUMBER SB0519 07

ELEVATION DATA:
GROUND SURF.
TOP OF CASING 3625.42
DATUM



SURFACE COMPLETION:

TYPE: Riser, well pad
RISER HEIGHT: 3
RISER DIAM.: 10
WELL CASING HEIGHT:
CONCRETE PAD SIZE: 4x4x0.5

BORING DEPTH: 73 ft bgs
PILOT BORING DIAMETER:
REAM BORING DIAMETER: 18-inch

WELL CONSTRUCTION

WELL CONSTRUCTION DATE: 8/4/10
WELL DEPTH: 73
WELL CASING DIAMETER: 10-inch
WELL CASING MATERIAL: 316 Stainless Steel/Wire Wrap
SCREEN SLOT SIZE/DIRECTION: 70 Slot continuous wire wrap
TOP OF SCREEN: 53
BOTTOM OF SCREEN: 73
END CAP/SUMP LENGTH: -

GROUT

TOP DEPTH: 0
TYPE/BRAND: Neat Cement
QUANTITY USED: 55 bags
VOLUME FLUID USED: ~ 5.2 gal/bag
PLACEMENT METHOD: Tremie Pipe

BENTONITE SEAL

TOP DEPTH: 47
TYPE/BRAND: # 8 Pellets, no time release
QUANTITY USED: Six 50 lb bags
VOLUME FLUID USED:
SET-UP TIME: 30 min
PLACEMENT METHOD: Tremie Pipe

TRANSITION SAND

TOP DEPTH: None
TYPE/BRAND:
QUANTITY USED:
PLACEMENT METHOD:

SAND/GRAVEL PACK

TOP DEPTH: 50
TYPE/BRAND: 4x12
QUANTITY USED: 40, 100 lb bags
PLACEMENT METHOD: Tremie Pipe

BOTTOM FILL

TOP DEPTH: --
TYPE/BRAND: --
QUANTITY USED: --
PLACEMENT METHOD: --

CONTRACTOR Gregg Drilling and Testing
EQUIPMENT Fraste FS-400
DRILL MTHD Mud Rotary
DIAMETER 18
LOGGER R. Smith
REVIEWER J. Zukin

NORTHING 1998669.85
EASTING 6848873.09
COORDINATE SYSTEM:

DEDICATED PUMP SYSTEM:
TYPE/BRAND: None
MODEL:
CONTROLLER TYPE:

SEE KEY SHEET FOR SYMBOLS AND ABBREVIATIONS

APPENDIX D

GEOPHYSICAL LOGS

welenco

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ELECTRIC - GAMMA RAY LOG

FILING NO.

COMPANY Geosyntec

WELL TH-1

FIELD Cabin Bar Ranch

STATE California COUNTY Inyo

LOCATION:
Olancha Crystal Geyser

OTHER SERVICES:
None

JOB NO.
13440

SEC: 1 TWP: 19S RGE: 36E LAT.: 36° 18' 48.3" LONG.: 118° 01' 30.1" MERIDIAN.: Mt. Diablo

Permanent Datum: Ground Level , **Elev.** 3617 **Ft.** **Elev.: K.B.** _____ **Ft.**
Log Measured From: Ground Level , 0 **Ft. Above Perm. Datum** **D.F.** _____ **Ft.**
Drilling Measured From: Ground Level **G.L.** 3617 **Ft.**

Run	One			
Date	May. 27, 2010			
Depth-Driller	110 Ft	Ft	Ft	Ft
Depth-Logger	110 Ft	Ft	Ft	Ft
Top Logged Interval	0 Ft	Ft	Ft	Ft
Btm. Logged Interval	109 Ft	Ft	Ft	Ft
Casing-Driller	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Casing-Logger	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Bit Size	4.75 In	In	In	In
Time On Bottom	3:25 PM			
Type Fluid In Hole	Bentonite			
Density / Viscosity				
pH / Fluid Loss	ml	ml	ml	ml
Source of Sample	Tank			
Rm @ Measured Temp.	10.2 @ 75 °F	@ °F	@ °F	@ °F
Rmf @ Measured Temp.	9.3 @ 75 °F	@ °F	@ °F	@ °F
Rmc @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Source Rmf / Rmc	meas			
Rm @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circulation	.5 Hr	Hr	Hr	Hr
Max. Rec. Temp.	N/A °F	°F	°F	°F
Van No. / Location	LV-1 Bfld			
Recorded By	Dan Ihde			
Witnessed By	Ryan Smith			

Miscellaneous Information

A recreational GPS accurate to +/- 45 feet set for Datum NAD27 was used to calculate Latitude, Longitude & Elevation values. The Section, Township, and Range then determined using the TRS program (TRS accuracy is not guaranteed). The TRS program converts Latitude and Longitude to Section, Township, and Range. The NOTICE at the bottom of this heading also applies.

Drilled By: Gregg Drilling

NOTICE

All interpretations are opinions based on inferences from electrical and other measurements and we do not guarantee the accuracy or correctness of any verbal or written interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.

welenco, inc. May 27, 2010

Geosyntec TH-1 May 27, 2010 Job Ticket: 13440

ELECTRIC - GAMMA RAY LOG

DEPTHS

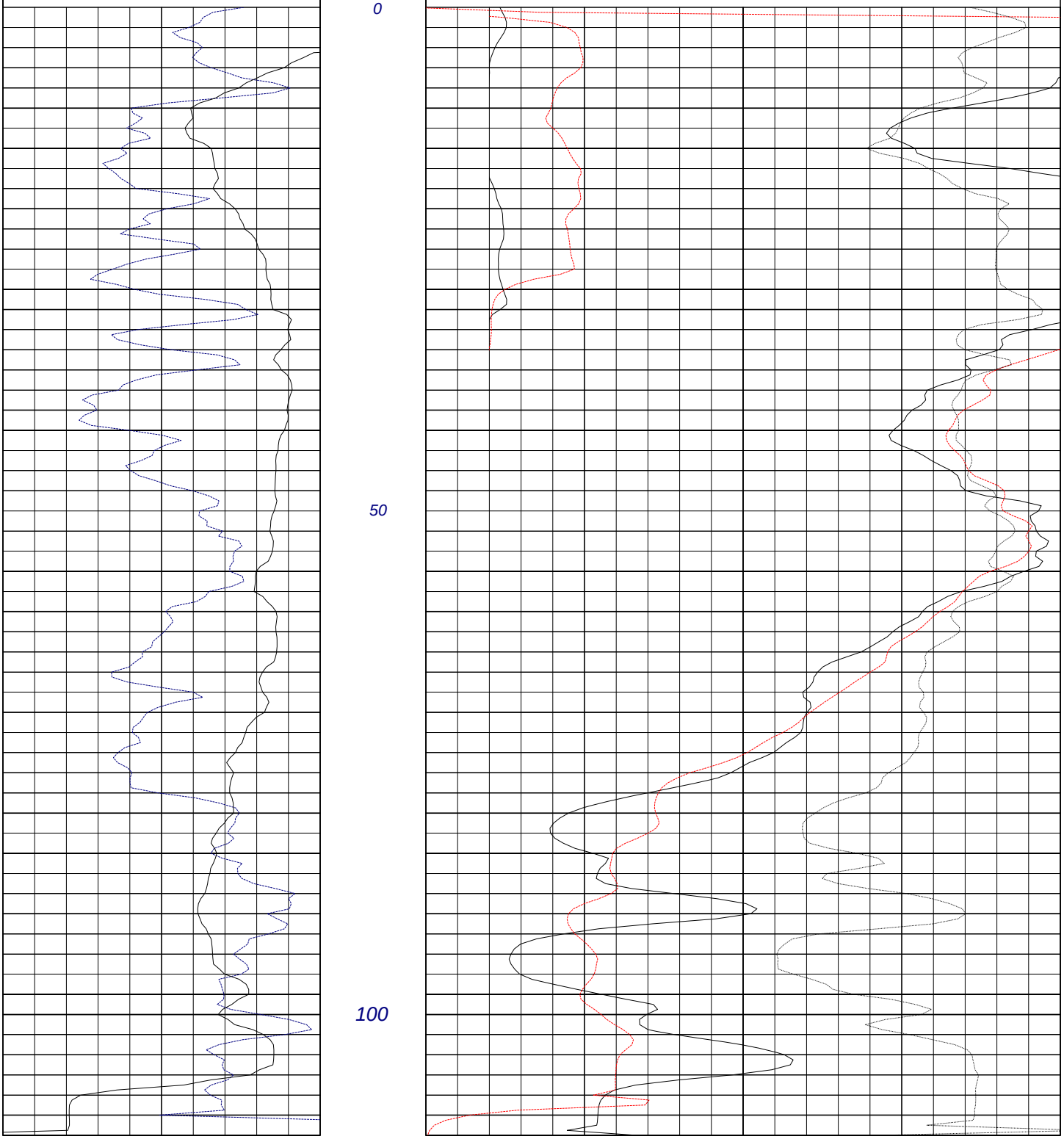
Single Page

0	64 Inch Normal (ohmmeter²/m) x10	4000
0	64 Inch Normal (ohmmeter²/m)	400
0	16 Inch Normal (ohmmeter²/m)	4000
0	16 Inch Normal (ohmmeter²/m)	400

< - S.P. (3 mV/div) + >

50 Gamma Ray (api) 200

30 Single Point (ohms) 160



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ELECTRIC - GAMMA RAY LOG

FILING NO.

COMPANY Geosyntec

WELL TH-2

FIELD Cabin Bar Ranch

STATE California COUNTY Inyo

LOCATION:
Olancha Crystal Geyser

OTHER SERVICES:
None

JOB NO.
13440

SEC: 1 TWP: 19S RGE: 36E LAT.: 36° 18' 42.6" LONG.: 118° 01' 27.5" MERIDIAN.: Mt. Diablo

Permanent Datum: Ground Level , Elev. 3573 Ft. Elev.: K.B. ____ Ft.
Log Measured From: Ground Level , 0 Ft. Above Perm. Datum D.F. ____ Ft.
Drilling Measured From: Ground Level G.L. 3573 Ft.

Run	One			
Date	May. 26, 2010			
Depth-Driller	110 Ft	Ft	Ft	Ft
Depth-Logger	110 Ft	Ft	Ft	Ft
Top Logged Interval	0 Ft	Ft	Ft	Ft
Btm. Logged Interval	109 Ft	Ft	Ft	Ft
Casing-Driller	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Casing-Logger	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Bit Size	4.75 In	In	In	In
Time On Bottom	3:40 PM			
Type Fluid In Hole	Bentonite			
Density / Viscosity				
pH / Fluid Loss	ml	ml	ml	ml
Source of Sample	Tank			
Rm @ Measured Temp.	10.1 @ 75 °F	@ °F	@ °F	@ °F
Rmf @ Measured Temp.	9.1 @ 75 °F	@ °F	@ °F	@ °F
Rmc @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Source Rmf / Rmc	meas			
Rm @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circulation	.5 Hr	Hr	Hr	Hr
Max. Rec. Temp.	N/A °F	°F	°F	°F
Van No. / Location	LV-1 Bfld			
Recorded By	Dan Ihde			
Witnessed By	Ryan Smith			

Miscellaneous Information

A recreational GPS accurate to +/- 45 feet set for Datum NAD27 was used to calculate Latitude, Longitude & Elevation values. The Section, Township, and Range then determined using the TRS program (TRS accuracy is not guaranteed). The TRS program converts Latitude and Longitude to Section, Township, and Range. The NOTICE at the bottom of this heading also applies.

Drilled By: Gregg Drilling

NOTICE

All interpretations are opinions based on inferences from electrical and other measurements and we do not guarantee the accuracy or correctness of any verbal or written interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.

welenco, inc. May 26, 2010

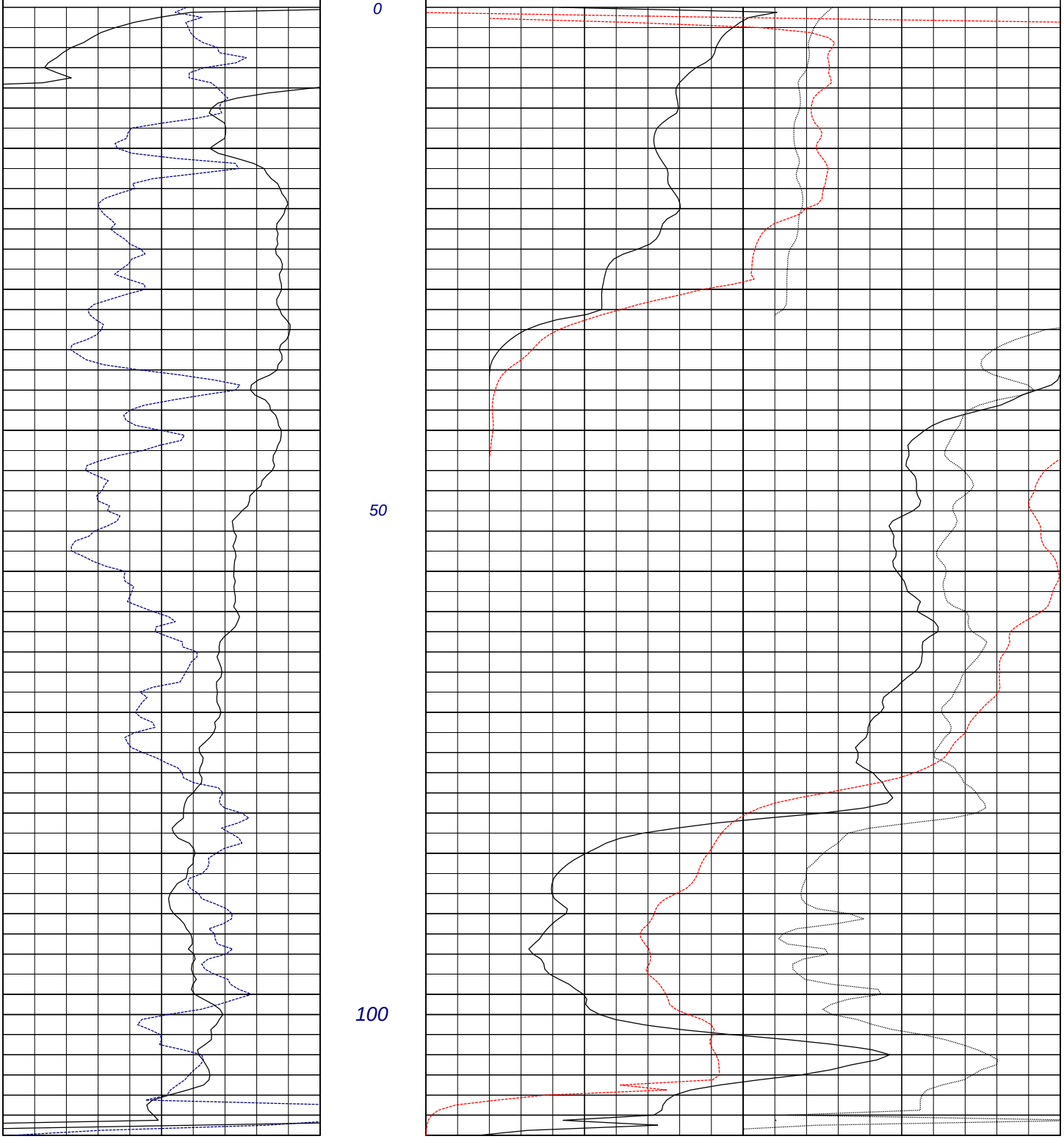
Geosyntec TH-2 May 26, 2010 Job Ticket: 13440

ELECTRIC - GAMMA RAY LOG

DEPTHS	0	64 Inch Normal (ohmmeter²/m) x10	4000
	0	64 Inch Normal (ohmmeter²/m)	400
Single Page	0	16 Inch Normal (ohmmeter²/m) x10	4000
	0	16 Inch Normal (ohmmeter²/m)	400
	30	Single Point (ohms) x10	1500
	30	Single Point (ohms)	150

< - S.P. (3 mV/div) + >

50 Gamma Ray (api) 200



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California Contractor's License No. 722373

ELECTRIC - GAMMA RAY LOG

FILING NO.

COMPANY Geosyntec

WELL TH-3

FIELD Cabin Bar Ranch

STATE California COUNTY Inyo

LOCATION:
Olancha Crystal Geyser

OTHER SERVICES:
None

JOB NO.
13421

SEC: 1 TWP: 19S RGE: 36E LAT.: 36° 18' 39.8" LONG.: 118° 01' 23.7" MERIDIAN.: Mt. Diablo

Permanent Datum: Ground Level , Elev. 3653 Ft. Elev.: K.B. ____ Ft.
Log Measured From: Ground Level , 0 Ft. Above Perm. Datum D.F. ____ Ft.
Drilling Measured From: Ground Level G.L. 3653 Ft.

Run	One			
Date	May. 25, 2010			
Depth-Driller	110 Ft	Ft	Ft	Ft
Depth-Logger	109 Ft	Ft	Ft	Ft
Top Logged Interval	0 Ft	Ft	Ft	Ft
Btm. Logged Interval	108 Ft	Ft	Ft	Ft
Casing-Driller	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Casing-Logger	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Bit Size	4.75 In	In	In	In
Time On Bottom	3:00 PM			
Type Fluid In Hole	Bentonite			
Density / Viscosity				
pH / Fluid Loss	ml	ml	ml	ml
Source of Sample	Tank			
Rm @ Measured Temp.	11.6 @ 75 °F	@ °F	@ °F	@ °F
Rmf @ Measured Temp.	10.5 @ 75 °F	@ °F	@ °F	@ °F
Rmc @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Source Rmf / Rmc	meas			
Rm @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circulation	.5 Hr	Hr	Hr	Hr
Max. Rec. Temp.	N/A °F	°F	°F	°F
Van No. / Location	LV-1 Bfld			
Recorded By	Dan Ihde			
Witnessed By	Ryan Smith			

Miscellaneous Information

A recreational GPS accurate to +/- 45 feet set for Datum NAD27 was used to calculate Latitude, Longitude & Elevation values. The Section, Township, and Range then determined using the TRS program (TRS accuracy is not guaranteed). The TRS program converts Latitude and Longitude to Section, Township, and Range. The NOTICE at the bottom of this heading also applies.

Drilled By: Gregg Drilling

NOTICE

All interpretations are opinions based on inferences from electrical and other measurements and we do not guarantee the accuracy or correctness of any verbal or written interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.

welenco, inc. May 25, 2010

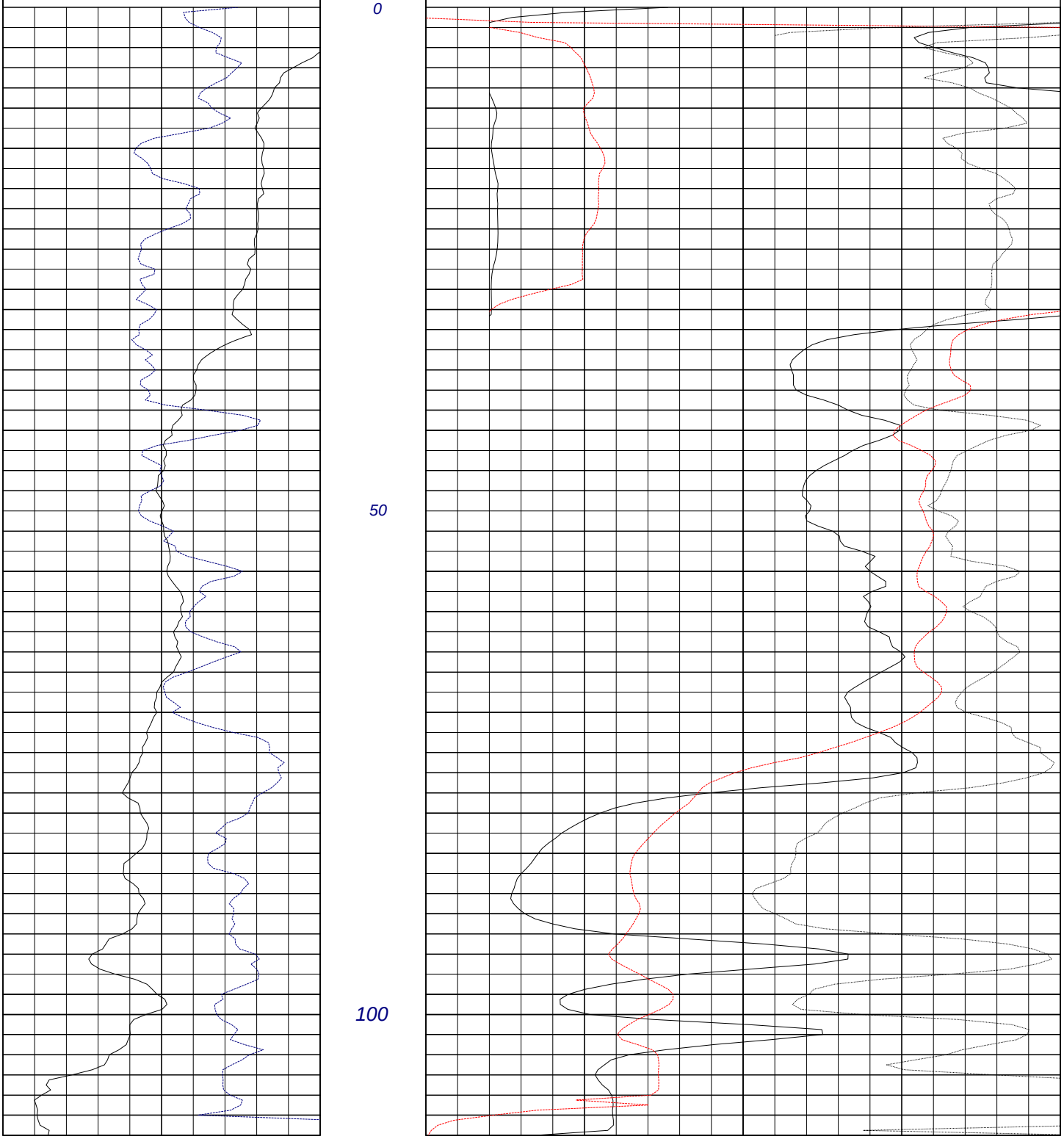
Geosyntec TH-3 May 25, 2010 Job Ticket: 13421

ELECTRIC - GAMMA RAY LOG

DEPTHS	0 64 Inch Normal (ohmmeter²/m) x10	4000
	0 64 Inch Normal (ohmmeter²/m)	400
Single Page	0 16 Inch Normal (ohmmeter²/m) x10	4000
	0 16 Inch Normal (ohmmeter²/m)	400
	40 Single Point (ohms) x10	1400
	40 Single Point (ohms)	140

< - S.P. (3 mV/div) + >

5 Gamma Ray (api) 200



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ELECTRIC - GAMMA RAY LOG

FILING NO.

COMPANY Geosyntec

WELL TH-4

FIELD Cabin Bar Ranch

STATE California COUNTY Inyo

LOCATION:
Olancha Crystal Geyser

OTHER SERVICES:
None

JOB NO.
13421

SEC: 1 TWP: 19S RGE: 36E LAT.: 36° 18' 37.9" LONG.: 118° 01' 23.2" MERIDIAN.: Mt. Diablo

Permanent Datum: Ground Level , **Elev.** 3665 **Ft.** **Elev.: K.B.** _____ **Ft.**
Log Measured From: Ground Level , 0 **Ft. Above Perm. Datum** **D.F.** _____ **Ft.**
Drilling Measured From: Ground Level **G.L.** 3665 **Ft.**

Run	One			
Date	May. 25, 2010			
Depth-Driller	106 Ft	Ft	Ft	Ft
Depth-Logger	102 Ft	Ft	Ft	Ft
Top Logged Interval	3 Ft	Ft	Ft	Ft
Btm. Logged Interval	101 Ft	Ft	Ft	Ft
Casing-Driller	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Casing-Logger	N/A In @ Ft	In @ Ft	In @ Ft	In @ Ft
Bit Size	4.75 In	In	In	In
Time On Bottom	3:00 PM			
Type Fluid In Hole	Bentonite			
Density / Viscosity				
pH / Fluid Loss	ml	ml	ml	ml
Source of Sample	N/A			
Rm @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Rmf @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Rmc @ Measured Temp.	@ °F	@ °F	@ °F	@ °F
Source Rmf / Rmc				
Rm @ BHT	@ °F	@ °F	@ °F	@ °F
Time Since Circulation	12 Hr	Hr	Hr	Hr
Max. Rec. Temp.	N/A °F	°F	°F	°F
Van No. / Location	LV-1 Bfld			
Recorded By	Dan Ihde			
Witnessed By	Ryan Smith			

Miscellaneous Information

A recreational GPS accurate to +/- 45 feet set for Datum NAD27 was used to calculate Latitude, Longitude & Elevation values. The Section, Township, and Range then determined using the TRS program (TRS accuracy is not guaranteed). The TRS program converts Latitude and Longitude to Section, Township, and Range. The NOTICE at the bottom of this heading also applies.

Drilled By: Gregg Drilling

NOTICE

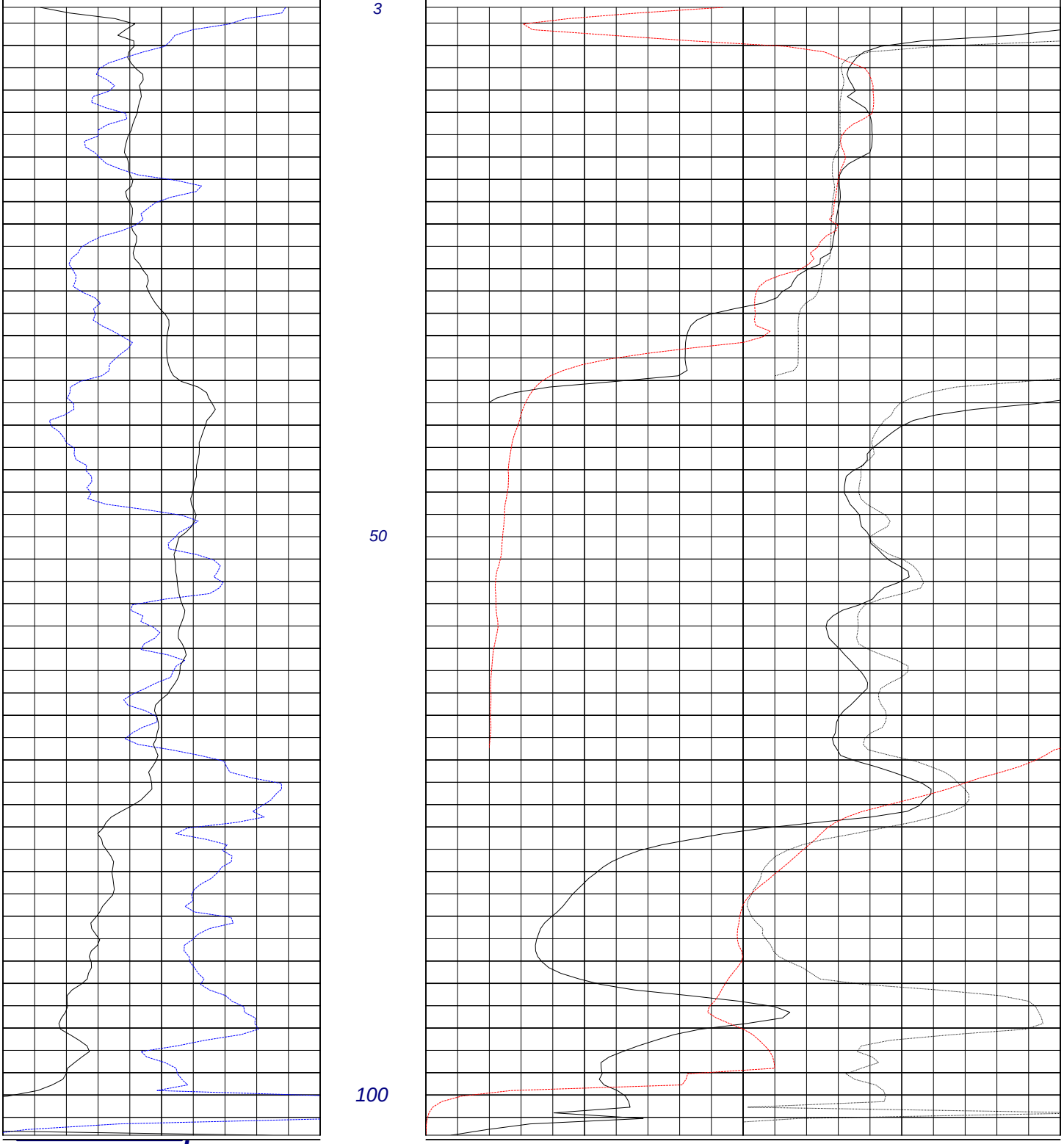
All interpretations are opinions based on inferences from electrical and other measurements and we do not guarantee the accuracy or correctness of any verbal or written interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.

welenco, inc. May 25, 2010

Geosyntec TH-4 May 25, 2010 Job Ticket: 13421

ELECTRIC - GAMMA RAY LOG

DEPTHS	0 64 Inch Normal (ohmmeter²/m) x10	4000
	0 64 Inch Normal (ohmmeter²/m)	400
Single Page	0 16 Inch Normal (ohmmeter²/m) x10	4000
	0 16 Inch Normal (ohmmeter²/m)	400
< - S.P. (3 mV/div) + >	50 Single Point (ohms) x10	1500
50 Gamma Ray (api) 200	50 Single Point (ohms)	150

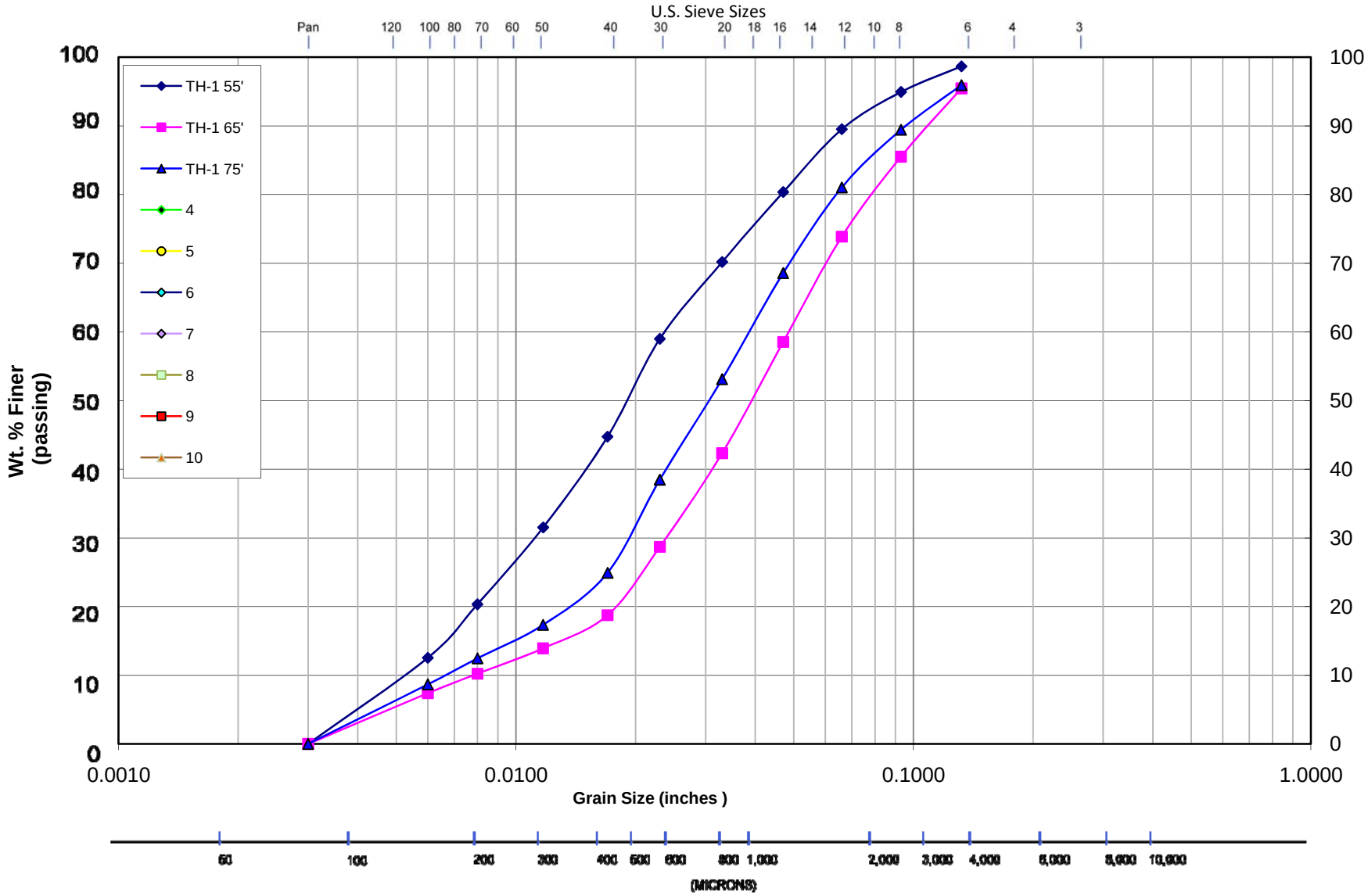


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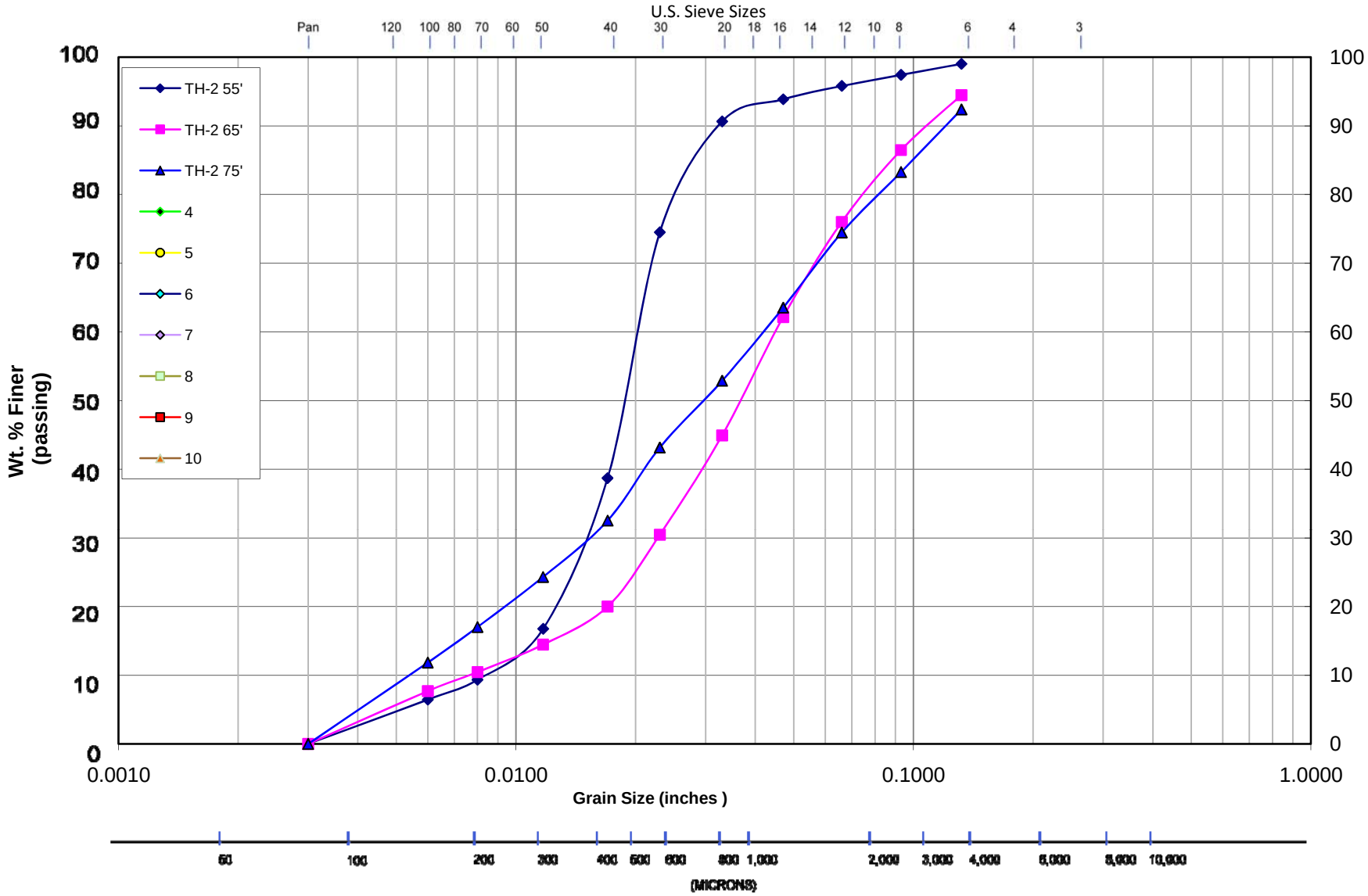
APPENDIX E

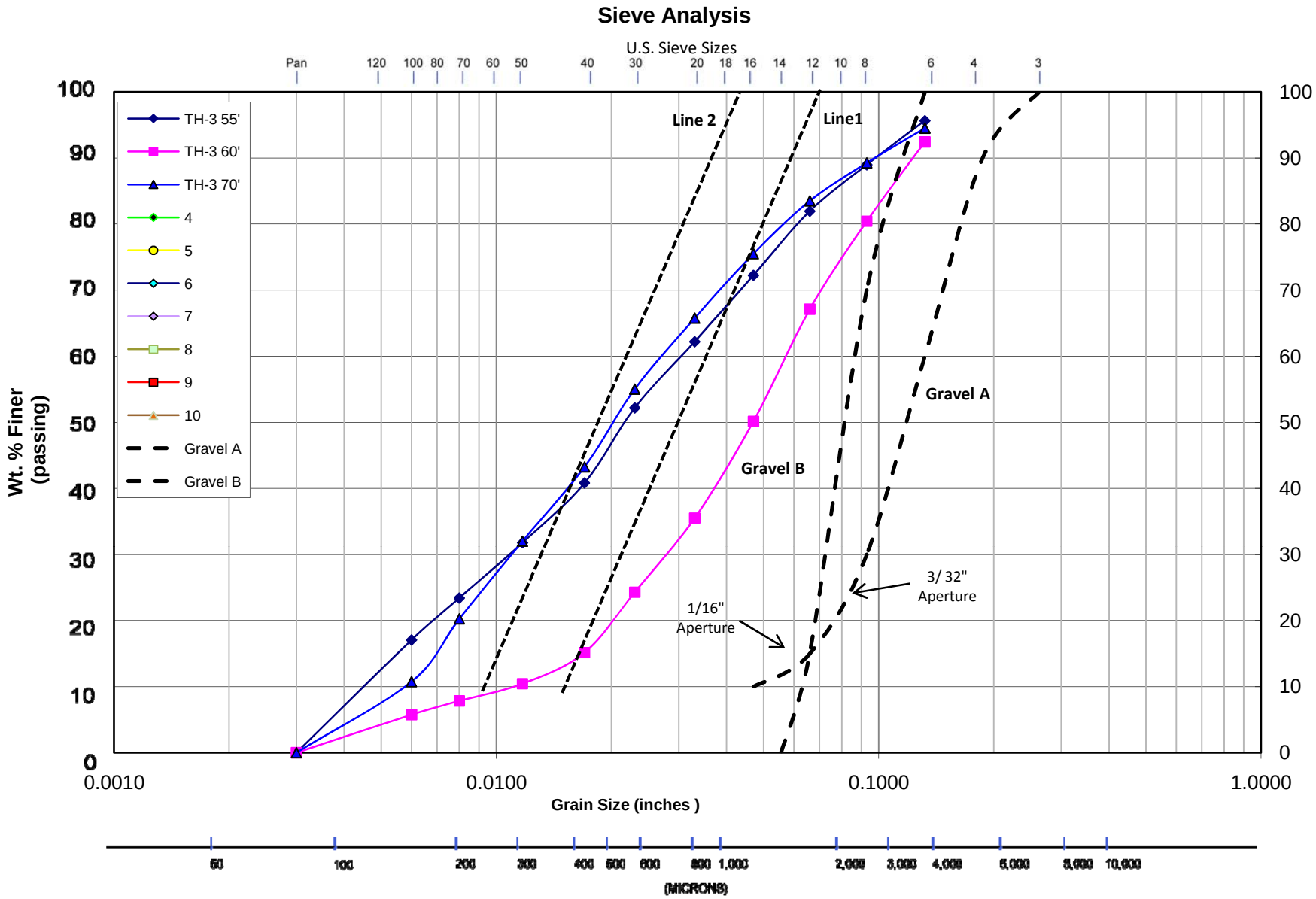
SIEVE ANALYSIS RESULTS

Sieve Analysis

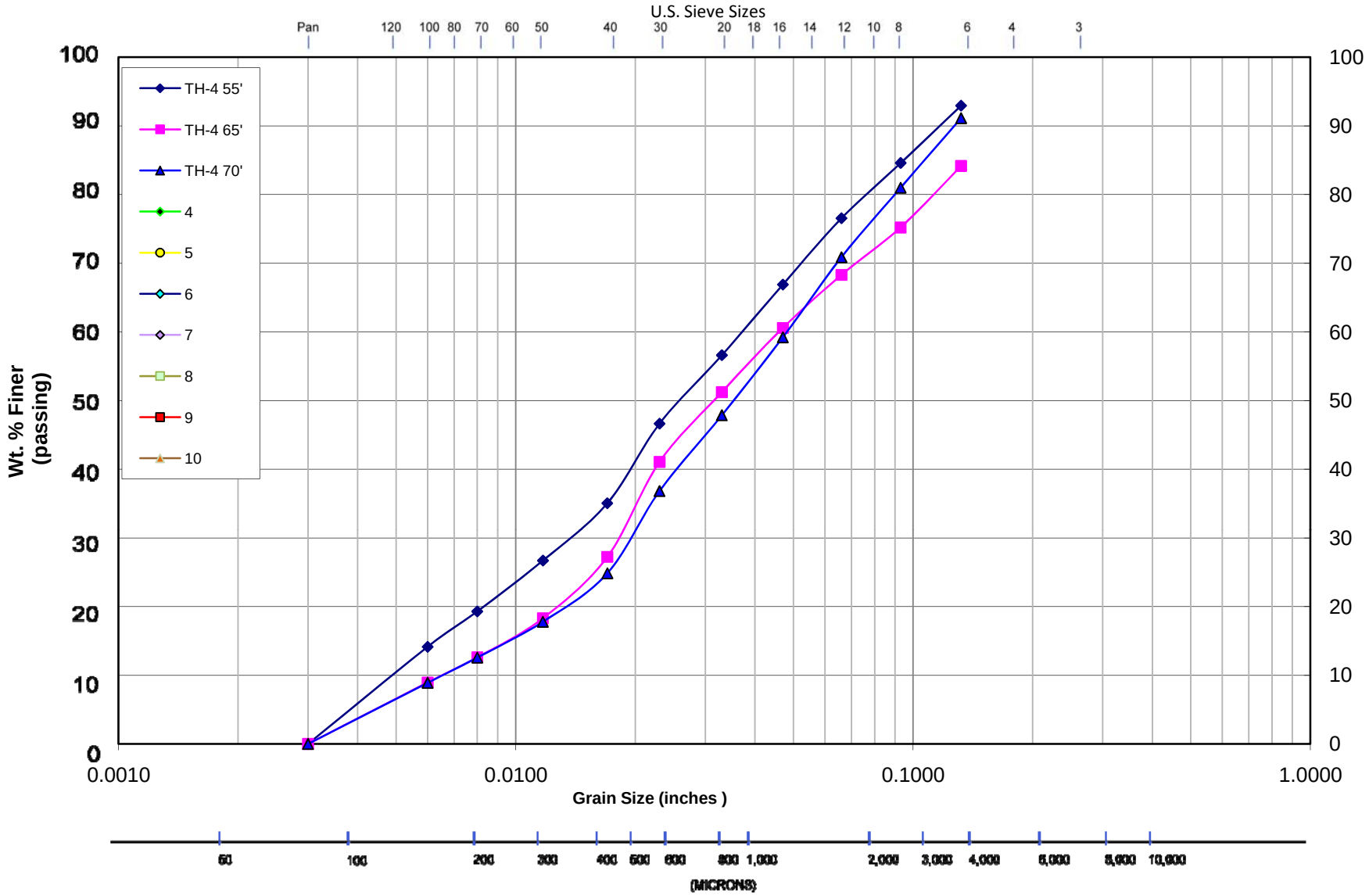


Sieve Analysis




Sieve Analysis
U.S. Sieve Sizes
Pan
120
100
80
70
60
50
40
30
20
18
16
14
12
10
8
6
4
3
TH-3 55'
TH-3 60'
TH-3 70'
4
5
6
7
8
9
10
Gravel A
Gravel B
Line 2
Line1
Gravel A
Gravel B
3/ 32" Aperture
1/16" Aperture
Wt. % Finer (passing)
100
90
80
70
60
50
40
30
20
10
0
0.0010
0.0100
0.1000
1.0000
Grain Size (inches)
60
100
200
300
400
500
600
800
1,000
2,000
3,000
4,000
6,000
8,000
10,000
(MICRONS)

Sieve Analysis



APPENDIX F

GROUNDWATER ELEVATION INFORMATION AND GROUNDWATER POTENTIOMETRIC CONTOUR MAPS

Appendix F1

Groundwater Levels and Well Construction Data

October 15, 2010 - CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	10/15/2010	7:05	21.51	3639.57	3618.06	23 - 28	28	1997928.122	6848794.933
P-2	10/15/2010	7:02	15.07	3632.41	3617.34	23 - 28	28	1997930.289	6849126.832
P-3	10/15/2010	7:14	18.50	3635.71	3617.21	24 - 29	29	1997348.574	6849143.433
P-4	10/15/2010	6:50	15.01	3631.69	3616.68	20 - 25	25	1997638.683	6849390.780
P-5	10/15/2010	7:27	14.04	3633.10	3619.06	23 - 28	28	1998649.799	6848532.143
P-6	10/15/2010	7:24	14.05	3633.22	3619.17	23 - 28	28	1999256.879	6848724.045
P-7	10/15/2010	7:25	19.35	3639.05	3619.70	29 - 34	34	1999201.359	6848398.375
P-8	10/15/2010	7:18	22.98	3642.93	3619.95	33 - 38	38	1999701.144	6848375.360
P-9	10/15/2010	7:20	11.17	3619.21	3608.04	20 - 25	25	1999701.642	6849153.020
P-10	10/15/2010	7:15	20.73	3640.66	3619.93	33 - 38	38	2000436.526	6848370.064
P-11	10/15/2010	7:32	6.37	3624.24	3617.87	14 - 19	19	1998851.779	6848975.230
P-12	10/15/2010	7:36	5.90	3623.14	3617.24	14 - 19	19	1998417.685	6849253.653
P-13	10/15/2010	6:57	2.21	3618.04	3615.83	14 - 19	19	1997754.269	6849711.486
P-15	10/15/2010	7:44	1.77	3606.98	3605.21	4 - 9	9	1998440.178	6849622.807
RP-1	10/15/2010	6:58	1.83	3616.40	3614.57	6 - 8	8	1997758.014	6849718.437
RP-2	10/15/2010	7:33	1.56	3614.32	3612.76	6 - 8	8	1998025.626	6849598.387
RP-3	10/15/2010	7:47	4.32	3617.27	3612.95	6 - 8	8	1998253.118	6849413.189
RP-4	10/15/2010	7:34	2.63	3617.74	3615.11	6 - 8	8	1998736.008	6849126.711
RP-5	10/15/2010	7:36	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	10/15/2010	7:42	12.10	3628.37	3616.27	54.5 - 74.5	75	1997291.576	6849573.382
OW-7M*	10/15/2010	7:44	2.19	3628.19	3626.00	212 - 252	252	1997278.176	6849567.882
CGR-2	10/15/2010	7:28	4.72	3620.25	3615.53	50 - 65	65	1996608.973	6850016.936
CGR-4	10/15/2010	7:18	7.33	3622.92	3615.59	53 - 68	68	1997140.576	6849788.582
CGR-8	10/15/2010	6:45	10.29	3626.88	3616.59	53 - 68	68	1997615.048	6849504.181
CGR-9	10/15/2010	7:54	9.94	3627.55	3617.61	53 - 73	73	1998216.548	6849150.007
CGR-10	10/15/2010	7:28	7.04	3625.42	3618.38	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F2

Groundwater Levels and Well Construction Data

October 18, 2010 - CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	10/18/2010	7:44	21.72	3639.57	3617.85	23 - 28	28	1997928.122	6848794.933
P-2	10/18/2010	7:42	15.61	3632.41	3616.80	23 - 28	28	1997930.289	6849126.832
P-3	10/18/2010	7:37	18.75	3635.71	3616.96	24 - 29	29	1997348.574	6849143.433
P-4	10/18/2010	7:39	15.82	3631.69	3615.87	20 - 25	25	1997638.683	6849390.780
P-5	10/18/2010	7:35	14.25	3633.10	3618.85	23 - 28	28	1998649.799	6848532.143
P-6	10/18/2010	7:31	14.24	3633.22	3618.98	23 - 28	28	1999256.879	6848724.045
P-7	10/18/2010	7:33	19.52	3639.05	3619.53	29 - 34	34	1999201.359	6848398.375
P-8	10/18/2010	7:23	23.10	3642.93	3619.83	33 - 38	38	1999701.144	6848375.360
P-9	10/18/2010	7:28	11.17	3619.21	3608.04	20 - 25	25	1999701.642	6849153.020
P-10	10/18/2010	7:17	20.79	3640.66	3619.87	33 - 38	38	2000436.526	6848370.064
P-11	10/18/2010	7:45	6.63	3624.24	3617.61	14 - 19	19	1998851.779	6848975.230
P-12	10/18/2010	7:47	6.32	3623.14	3616.82	14 - 19	19	1998417.685	6849253.653
P-13	10/18/2010	8:11	2.84	3618.04	3615.20	14 - 19	19	1997754.269	6849711.486
P-15	10/18/2010	7:53	1.66	3606.98	3605.32	4 - 9	9	1998440.178	6849622.807
RP-1	10/18/2010	8:10	2.03	3616.40	3614.37	6 - 8	8	1997758.014	6849718.437
RP-2	10/18/2010	8:03	1.65	3614.32	3612.67	6 - 8	8	1998025.626	6849598.387
RP-3	10/18/2010	7:59	4.33	3617.27	3612.94	6 - 8	8	1998253.118	6849413.189
RP-4	10/18/2010	7:42	2.67	3617.74	3615.07	6 - 8	8	1998736.008	6849126.711
RP-5	10/18/2010	8:06	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	10/18/2010	6:50	12.65	3628.37	3615.72	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	10/18/2010	7:22	2.10	3628.19	3626.09	212 - 252	252	1997278.176	6849567.882
CGR-2	10/18/2010	7:30	4.50	3620.25	3615.75	50 - 65	65	1996608.973	6850016.936
CGR-4	10/18/2010	7:27	7.53	3622.92	3615.39	53 - 68	68	1997140.576	6849788.582
CGR-8	10/18/2010	7:49	19.18	3626.88	3607.70	53 - 68	68	1997615.048	6849504.181
CGR-9	10/18/2010	7:47	10.43	3627.55	3617.12	53 - 73	73	1998216.548	6849150.007
CGR-10	10/18/2010	7:37	7.34	3625.42	3618.08	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F3

Groundwater Levels and Well Construction Data

October 19, 2010 - CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	10/19/2010	9:52	21.60	3639.57	3617.97	23 - 28	28	1997928.122	6848794.933
P-2	10/19/2010	9:48	15.21	3632.41	3617.20	23 - 28	28	1997930.289	6849126.832
P-3	10/19/2010	9:56	18.58	3635.71	3617.13	24 - 29	29	1997348.574	6849143.433
P-4	10/19/2010	9:42	15.14	3631.69	3616.55	20 - 25	25	1997638.683	6849390.780
P-5	10/19/2010	8:37	14.10	3633.10	3619.00	23 - 28	28	1998649.799	6848532.143
P-6	10/19/2010	8:33	14.11	3633.22	3619.11	23 - 28	28	1999256.879	6848724.045
P-7	10/19/2010	8:34	19.43	3639.05	3619.62	29 - 34	34	1999201.359	6848398.375
P-8	10/19/2010	8:27	23.04	3642.93	3619.89	33 - 38	38	1999701.144	6848375.360
P-9	10/19/2010	8:30	11.16	3619.21	3608.05	20 - 25	25	1999701.642	6849153.020
P-10	10/19/2010	8:22	20.77	3640.66	3619.89	33 - 38	38	2000436.526	6848370.064
P-11	10/19/2010	8:50	6.43	3624.24	3617.81	14 - 19	19	1998851.779	6848975.230
P-12	10/19/2010	8:51	5.95	3623.14	3617.19	14 - 19	19	1998417.685	6849253.653
P-13	10/19/2010	9:31	2.36	3618.04	3615.68	14 - 19	19	1997754.269	6849711.486
P-15	10/19/2010	9:10	1.61	3606.98	3605.37	4 - 9	9	1998440.178	6849622.807
RP-1	10/19/2010	9:30	1.85	3616.40	3614.55	6 - 8	8	1997758.014	6849718.437
RP-2	10/19/2010	9:20	1.56	3614.32	3612.76	6 - 8	8	1998025.626	6849598.387
RP-3	10/19/2010	9:12	4.27	3617.27	3613.00	6 - 8	8	1998253.118	6849413.189
RP-4	10/19/2010	8:45	2.61	3617.74	3615.13	6 - 8	8	1998736.008	6849126.711
RP-5	10/19/2010	8:27	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	10/19/2010	10:05	12.33	3628.37	3616.04	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	10/19/2010	10:06	2.11	3628.19	3626.08	212 - 252	252	1997278.176	6849567.882
CGR-2	10/19/2010	--	no access	3620.25	--	50 - 65	65	1996608.973	6850016.936
CGR-4	10/19/2010	10:07	14.15	3622.92	3608.77	53 - 68	68	1997140.576	6849788.582
CGR-8	10/19/2010	9:37	10.46	3626.88	3616.42	53 - 68	68	1997615.048	6849504.181
CGR-9	10/19/2010	9:45	9.99	3627.55	3617.56	53 - 73	73	1998216.548	6849150.007
CGR-10	10/19/2010	8:37	7.07	3625.42	3618.35	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F4

Groundwater Levels and Well Construction Data
September 17, 2010 - CGR-9 Aquifer Pump Test
CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordiantes	
								Northing	Easting
P-1	9/17/2010	7:03	21.40	3639.57	3618.17	23 - 28	28	1997928.122	6848794.933
P-2	9/17/2010	7:00	15.15	3632.41	3617.26	23 - 28	28	1997930.289	6849126.832
P-3	9/17/2010	6:57	18.50	3635.71	3617.21	24 - 29	29	1997348.574	6849143.433
P-4	9/17/2010	6:54	14.95	3631.69	3616.74	20 - 25	25	1997638.683	6849390.780
P-5	9/17/2010	7:05	14.01	3633.10	3619.09	23 - 28	28	1998649.799	6848532.143
P-6	9/17/2010	6:58	14.05	3633.22	3619.17	23 - 28	28	1999256.879	6848724.045
P-7	9/17/2010	7:01	19.35	3639.05	3619.70	29 - 34	34	1999201.359	6848398.375
P-8	9/17/2010	6:52	23.00	3642.93	3619.93	33 - 38	38	1999701.144	6848375.360
P-9	9/17/2010	6:50	11.35	3619.21	3607.86	20 - 25	25	1999701.642	6849153.020
P-10	9/17/2010	6:54	20.73	3640.66	3619.93	33 - 38	38	2000436.526	6848370.064
P-11	9/17/2010	7:10	6.39	3624.24	3617.85	14 - 19	19	1998851.779	6848975.230
P-12	9/17/2010	7:15	5.90	3623.14	3617.24	14 - 19	19	1998417.685	6849253.653
P-13	9/17/2010	7:26	2.25	3618.04	3615.79	14 - 19	19	1997754.269	6849711.486
P-15	9/17/2010	7:19	3.76	3606.98	3603.22	4 - 9	9	1998440.178	6849622.807
RP-1	9/17/2010	7:11	1.90	3616.40	3614.50	6 - 8	8	1997758.014	6849718.437
RP-2	9/17/2010	7:08	1.60	3614.32	3612.72	6 - 8	8	1998025.626	6849598.387
RP-3	9/17/2010	7:22	4.31	3617.27	3612.96	6 - 8	8	1998253.118	6849413.189
RP-4	9/17/2010	7:12	2.81	3617.74	3614.93	6 - 8	8	1998736.008	6849126.711
RP-5	9/17/2010	7:14	0.74	3611.13	3610.39	4 - 6	6	1997934.319	6849680.575
OW-7U*	9/17/2010	6:20	12.13	3628.37	3616.24	54.5 - 74.5	75	1997291.576	6849573.382
OW-7M*	9/17/2010	6:21	2.86	3628.19	3625.33	212 - 252	252	1997278.176	6849567.882
CGR-2	9/17/2010	6:36	4.78	3620.25	3615.47	50 - 65	65	1996608.973	6850016.936
CGR-4	9/17/2010	6:28	7.36	3622.92	3615.56	53 - 68	68	1997140.576	6849788.582
CGR-8	9/17/2010	6:50	10.35	3626.88	3616.53	53 - 68	68	1997615.048	6849504.181
CGR-9	9/17/2010	7:26	9.87	3627.55	3617.68	53 - 73	73	1998216.548	6849150.007
CGR-10	9/17/2010	7:04	7.03	3625.42	3618.39	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F5

Groundwater Levels and Well Construction Data

September 20, 2010 - CGR-9 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	9/20/2010	7:30	21.95	3639.57	3617.62	23 - 28	28	1997928.122	6848794.933
P-2	9/20/2010	7:32	15.80	3632.41	3616.61	23 - 28	28	1997930.289	6849126.832
P-3	9/20/2010	7:20	18.56	3635.71	3617.15	24 - 29	29	1997348.574	6849143.433
P-4	9/20/2010	7:26	15.43	3631.69	3616.26	20 - 25	25	1997638.683	6849390.780
P-5	9/20/2010	7:58	14.59	3633.10	3618.51	23 - 28	28	1998649.799	6848532.143
P-6	9/20/2010	7:55	14.54	3633.22	3618.68	23 - 28	28	1999256.879	6848724.045
P-7	9/20/2010	7:57	19.74	3639.05	3619.31	29 - 34	34	1999201.359	6848398.375
P-8	9/20/2010	7:51	23.27	3642.93	3619.66	33 - 38	38	1999701.144	6848375.360
P-9	9/20/2010	7:53	11.44	3619.21	3607.77	20 - 25	25	1999701.642	6849153.020
P-10	9/20/2010	7:45	20.82	3640.66	3619.84	33 - 38	38	2000436.526	6848370.064
P-11	9/20/2010	8:10	7.07	3624.24	3617.17	14 - 19	19	1998851.779	6848975.230
P-12	9/20/2010	8:14	6.82	3623.14	3616.32	14 - 19	19	1998417.685	6849253.653
P-13	9/20/2010	7:36	2.62	3618.04	3615.42	14 - 19	19	1997754.269	6849711.486
P-15	9/20/2010	8:22	3.82	3606.98	3603.16	4 - 9	9	1998440.178	6849622.807
RP-1	9/20/2010	7:36	2.00	3616.40	3614.40	6 - 8	8	1997758.014	6849718.437
RP-2	9/20/2010	7:41	1.70	3614.32	3612.62	6 - 8	8	1998025.626	6849598.387
RP-3	9/20/2010	7:46	4.40	3617.27	3612.87	6 - 8	8	1998253.118	6849413.189
RP-4	9/20/2010	8:06	2.91	3617.74	3614.83	6 - 8	8	1998736.008	6849126.711
RP-5	9/20/2010	7:48	0.75	3611.13	3610.38	4 - 6	6	1997934.319	6849680.575
OW-7U*	9/20/2010	7:16	12.25	3628.37	3616.12	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	9/20/2010	7:16	2.90	3628.19	3625.29	212 - 252	252	1997278.176	6849567.882
CGR-2	9/20/2010	7:58	4.55	3620.25	3615.70	50 - 65	65	1996608.973	6850016.936
CGR-4	9/20/2010	7:54	7.35	3622.92	3615.57	53 - 68	68	1997140.576	6849788.582
CGR-8	9/20/2010	7:23	10.80	3626.88	3616.08	53 - 68	68	1997615.048	6849504.181
CGR-9	9/20/2010	8:00	17.40	3627.55	3610.15	53 - 73	73	1998216.548	6849150.007
CGR-10	9/20/2010	8:01	7.90	3625.42	3617.52	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F6

Groundwater Levels and Well Construction Data

September 21, 2010 - CGR-9 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	9/21/2010	12:23	21.71	3639.57	3617.86	23 - 28	28	1997928.122	6848794.933
P-2	9/21/2010	12:13	15.33	3632.41	3617.08	23 - 28	28	1997930.289	6849126.832
P-3	9/21/2010	12:47	18.57	3635.71	3617.14	24 - 29	29	1997348.574	6849143.433
P-4	9/21/2010	12:34	15.25	3631.69	3616.44	20 - 25	25	1997638.683	6849390.780
P-5	9/21/2010	10:51	14.15	3633.10	3618.95	23 - 28	28	1998649.799	6848532.143
P-6	9/21/2010	10:46	14.13	3633.22	3619.09	23 - 28	28	1999256.879	6848724.045
P-7	9/21/2010	10:48	19.47	3639.05	3619.58	29 - 34	34	1999201.359	6848398.375
P-8	9/21/2010	10:40	23.01	3642.93	3619.92	33 - 38	38	1999701.144	6848375.360
P-9	9/21/2010	10:42	11.40	3619.21	3607.81	20 - 25	25	1999701.642	6849153.020
P-10	9/21/2010	10:21	20.77	3640.66	3619.89	33 - 38	38	2000436.526	6848370.064
P-11	9/21/2010	11:04	6.50	3624.24	3617.74	14 - 19	19	1998851.779	6848975.230
P-12	9/21/2010	11:07	6.08	3623.14	3617.06	14 - 19	19	1998417.685	6849253.653
P-13	9/21/2010	11:57	2.53	3618.04	3615.51	14 - 19	19	1997754.269	6849711.486
P-15	9/21/2010	11:25	3.75	3606.98	3603.23	4 - 9	9	1998440.178	6849622.807
RP-1	9/21/2010	11:59	2.06	3616.40	3614.34	6 - 8	8	1997758.014	6849718.437
RP-2	9/21/2010	11:50	1.67	3614.32	3612.65	6 - 8	8	1998025.626	6849598.387
RP-3	9/21/2010	11:45	4.32	3617.27	3612.95	6 - 8	8	1998253.118	6849413.189
RP-4	9/21/2010	10:59	2.80	3617.74	3614.94	6 - 8	8	1998736.008	6849126.711
RP-5	9/21/2010	11:55	0.75	3611.13	3610.38	4 - 6	6	1997934.319	6849680.575
OW-7U*	9/21/2010	12:51	12.50	3628.37	3615.87	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	9/21/2010	12:52	1.80	3628.19	3626.39	212 - 252	252	1997278.176	6849567.882
CGR-2	9/21/2010	--	--	3620.25	--	50 - 65	65	1996608.973	6850016.936
CGR-4	9/21/2010	--	--	3622.92	--	53 - 68	68	1997140.576	6849788.582
CGR-8	9/21/2010	12:33	10.63	3626.88	3616.25	53 - 68	68	1997615.048	6849504.181
CGR-9	9/21/2010	9:33	10.07	3627.55	3617.48	53 - 73	73	1998216.548	6849150.007
CGR-10	9/21/2010	10:54	7.08	3625.42	3618.34	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F7

Groundwater Levels and Well Construction Data

November 12, 2010 - CGR-10 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	11/12/2010	7:08	21.23	3639.57	3618.34	23 - 28	28	1997928.122	6848794.933
P-2	11/12/2010	7:06	14.87	3632.41	3617.54	23 - 28	28	1997930.289	6849126.832
P-3	11/12/2010	7:14	18.18	3635.71	3617.53	24 - 29	29	1997348.574	6849143.433
P-4	11/12/2010	7:12	14.69	3631.69	3617.00	20 - 25	25	1997638.683	6849390.780
P-5	11/12/2010	6:33	13.81	3633.10	3619.29	23 - 28	28	1998649.799	6848532.143
P-6	11/12/2010	6:30	13.94	3633.22	3619.28	23 - 28	28	1999256.879	6848724.045
P-7	11/12/2010	6:32	19.27	3639.05	3619.78	29 - 34	34	1999201.359	6848398.375
P-8	11/12/2010	6:25	22.96	3642.93	3619.97	33 - 38	38	1999701.144	6848375.360
P-9	11/12/2010	6:27	11.05	3619.21	3608.16	20 - 25	25	1999701.642	6849153.020
P-10	11/12/2010	6:23	20.64	3640.66	3620.02	33 - 38	38	2000436.526	6848370.064
P-11	11/12/2010	6:41	6.08	3624.24	3618.16	14 - 19	19	1998851.779	6848975.230
P-12	11/12/2010	6:44	5.64	3623.14	3617.50	14 - 19	19	1998417.685	6849253.653
P-13	11/12/2010	6:58	1.93	3618.04	3616.11	14 - 19	19	1997754.269	6849711.486
P-15	11/12/2010	6:49	1.35	3606.98	3605.63	4 - 9	9	1998440.178	6849622.807
RP-1	11/12/2010	6:59	1.67	3616.40	3614.73	6 - 8	8	1997758.014	6849718.437
RP-2	11/12/2010	6:55	1.50	3614.32	3612.82	6 - 8	8	1998025.626	6849598.387
RP-3	11/12/2010	6:50	4.21	3617.27	3613.06	6 - 8	8	1998253.118	6849413.189
RP-4	11/12/2010	6:39	2.53	3617.74	3615.21	6 - 8	8	1998736.008	6849126.711
RP-5	11/12/2010	--	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	11/12/2010	7:26	11.77	3628.37	3616.60	54.5 - 74.5	75	1997291.576	6849573.382
OW-7M*	11/12/2010	7:25	1.83	3628.19	3626.36	212 - 252	252	1997278.176	6849567.882
CGR-2	11/12/2010	7:10	4.40	3620.25	3615.85	50 - 65	65	1996608.973	6850016.936
CGR-4	11/12/2010	7:19	7.00	3622.92	3615.92	53 - 68	68	1997140.576	6849788.582
CGR-8	11/12/2010	7:10	9.98	3626.88	3616.90	53 - 68	68	1997615.048	6849504.181
CGR-9	11/12/2010	7:04	9.65	3627.55	3617.90	53 - 73	73	1998216.548	6849150.007
CGR-10	11/12/2010	6:36	6.79	3625.42	3618.63	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F8

Groundwater Levels and Well Construction Data

November 15, 2010 - CGR-10 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	11/15/2010	7:41	21.65	3639.57	3617.92	23 - 28	28	1997928.122	6848794.933
P-2	11/15/2010	7:38	15.29	3632.41	3617.12	23 - 28	28	1997930.289	6849126.832
P-3	11/15/2010	7:07	18.15	3635.71	3617.56	24 - 29	29	1997348.574	6849143.433
P-4	11/15/2010	7:02	14.82	3631.69	3616.87	20 - 25	25	1997638.683	6849390.780
P-5	11/15/2010	6:53	14.96	3633.10	3618.14	23 - 28	28	1998649.799	6848532.143
P-6	11/15/2010	6:49	14.90	3633.22	3618.32	23 - 28	28	1999256.879	6848724.045
P-7	11/15/2010	6:51	20.70	3639.05	3618.35	29 - 34	34	1999201.359	6848398.375
P-8	11/15/2010	6:45	23.51	3642.93	3619.42	33 - 38	38	1999701.144	6848375.360
P-9	11/15/2010	6:47	11.05	3619.21	3608.16	20 - 25	25	1999701.642	6849153.020
P-10	11/15/2010	6:40	20.85	3640.66	3619.81	33 - 38	38	2000436.526	6848370.064
P-11	11/15/2010	7:07	7.15	3624.24	3617.09	14 - 19	19	1998851.779	6848975.230
P-12	11/15/2010	7:12	6.44	3623.14	3616.70	14 - 19	19	1998417.685	6849253.653
P-13	11/15/2010	7:40	2.10	3618.04	3615.94	14 - 19	19	1997754.269	6849711.486
P-15	11/15/2010	7:18	1.28	3606.98	3605.70	4 - 9	9	1998440.178	6849622.807
RP-1	11/15/2010	7:37	1.71	3616.40	3614.69	6 - 8	8	1997758.014	6849718.437
RP-2	11/15/2010	7:29	1.52	3614.32	3612.80	6 - 8	8	1998025.626	6849598.387
RP-3	11/15/2010	7:22	4.23	3617.27	3613.04	6 - 8	8	1998253.118	6849413.189
RP-4	11/15/2010	7:03	2.70	3617.74	3615.04	6 - 8	8	1998736.008	6849126.711
RP-5	11/15/2010	--	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	11/15/2010	7:12	11.75	3628.37	3616.62	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	11/15/2010	7:13	1.70	3628.19	3626.49	212 - 252	252	1997278.176	6849567.882
CGR-2	11/15/2010	7:25	4.12	3620.25	3616.13	50 - 65	65	1996608.973	6850016.936
CGR-4	11/15/2010	7:17	6.90	3622.92	3616.02	53 - 68	68	1997140.576	6849788.582
CGR-8	11/15/2010	7:04	10.12	3626.88	3616.76	53 - 68	68	1997615.048	6849504.181
CGR-9	11/15/2010	7:48	10.49	3627.55	3617.06	53 - 73	73	1998216.548	6849150.007
CGR-10	11/15/2010	6:58	14.92	3625.42	3610.50	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface

Appendix F9

Groundwater Levels and Well Construction Data

November 16, 2010 - CGR-10 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Well / Piezometer ID	Date	Time	Depth to Water (ft btoc)	Top of Well Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Well Screen Interval (ft bgs)	Well Total Depth (ft bgs)	Location Coordinates	
								Northing	Easting
P-1	11/16/2010	9:35	21.41	3639.57	3618.16	23 - 28	28	1997928.122	6848794.933
P-2	11/16/2010	9:32	14.97	3632.41	3617.44	23 - 28	28	1997930.289	6849126.832
P-3	11/16/2010	9:43	18.17	3635.71	3617.54	24 - 29	29	1997348.574	6849143.433
P-4	11/16/2010	9:38	14.85	3631.69	3616.84	20 - 25	25	1997638.683	6849390.780
P-5	11/16/2010	8:37	14.02	3633.10	3619.08	23 - 28	28	1998649.799	6848532.143
P-6	11/16/2010	8:33	14.10	3633.22	3619.12	23 - 28	28	1999256.879	6848724.045
P-7	11/16/2010	8:35	19.44	3639.05	3619.61	29 - 34	34	1999201.359	6848398.375
P-8	11/16/2010	8:29	23.10	3642.93	3619.83	33 - 38	38	1999701.144	6848375.360
P-9	11/16/2010	8:31	11.04	3619.21	3608.17	20 - 25	25	1999701.642	6849153.020
P-10	11/16/2010	8:25	20.72	3640.66	3619.94	33 - 38	38	2000436.526	6848370.064
P-11	11/16/2010	8:50	6.18	3624.24	3618.06	14 - 19	19	1998851.779	6848975.230
P-12	11/16/2010	8:53	5.79	3623.14	3617.35	14 - 19	19	1998417.685	6849253.653
P-13	11/16/2010	9:21	2.17	3618.04	3615.87	14 - 19	19	1997754.269	6849711.486
P-15	11/16/2010	9:03	1.28	3606.98	3605.70	4 - 9	9	1998440.178	6849622.807
RP-1	11/16/2010	9:23	1.70	3616.40	3614.70	6 - 8	8	1997758.014	6849718.437
RP-2	11/16/2010	9:15	1.50	3614.32	3612.82	6 - 8	8	1998025.626	6849598.387
RP-3	11/16/2010	9:05	4.24	3617.27	3613.03	6 - 8	8	1998253.118	6849413.189
RP-4	11/16/2010	8:47	2.60	3617.74	3615.14	6 - 8	8	1998736.008	6849126.711
RP-5	11/16/2010	--	--	3611.13	--	4 - 6	6	1997934.319	6849680.575
OW-7U*	11/16/2010	9:56	12.07	3628.37	3616.30	54.5 - 74.5	75	997291.5764	6849573.382
OW-7M*	11/16/2010	9:57	1.71	3628.19	3626.48	212 - 252	252	1997278.176	6849567.882
CGR-2	11/16/2010	--	--	3620.25	--	50 - 65	65	1996608.973	6850016.936
CGR-4**	11/16/2010	10:01	12.41	3622.92	3610.51	53 - 68	68	1997140.576	6849788.582
CGR-8	11/16/2010	9:38	10.23	3626.88	3616.65	53 - 68	68	1997615.048	6849504.181
CGR-9	11/16/2010	9:29	9.81	3627.55	3617.74	53 - 73	73	1998216.548	6849150.007
CGR-10	11/16/2010	8:41	6.97	3625.42	3618.45	53 - 73	73	1998669.845	6848873.086

Notes:

Wellhead elevation and location survey completed by Triad Holmes, Inc.

Coordinate data in NAD 83 State Plane IV.

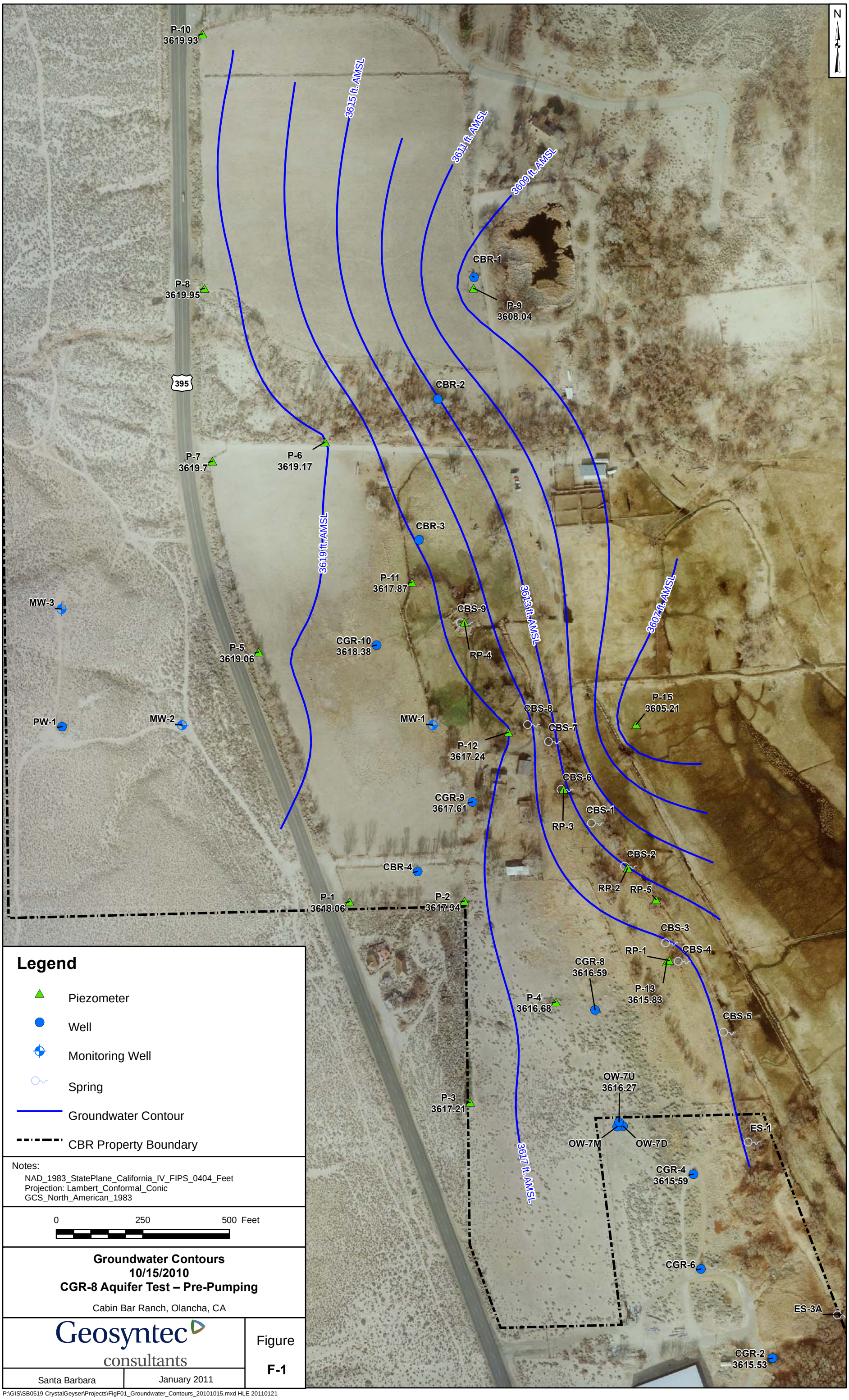
* Top of casing elevation was calculated based difference in top of casing from CGR-4 due to benchmark correction.

** Cycled pumping was occuring during depth to water measurement.

ft btoc feet below top of casing

ft amsl feet above mean sea level

ft bgs feet below ground surface



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
10/15/2010
CGR-8 Aquifer Test – Pre-Pumping

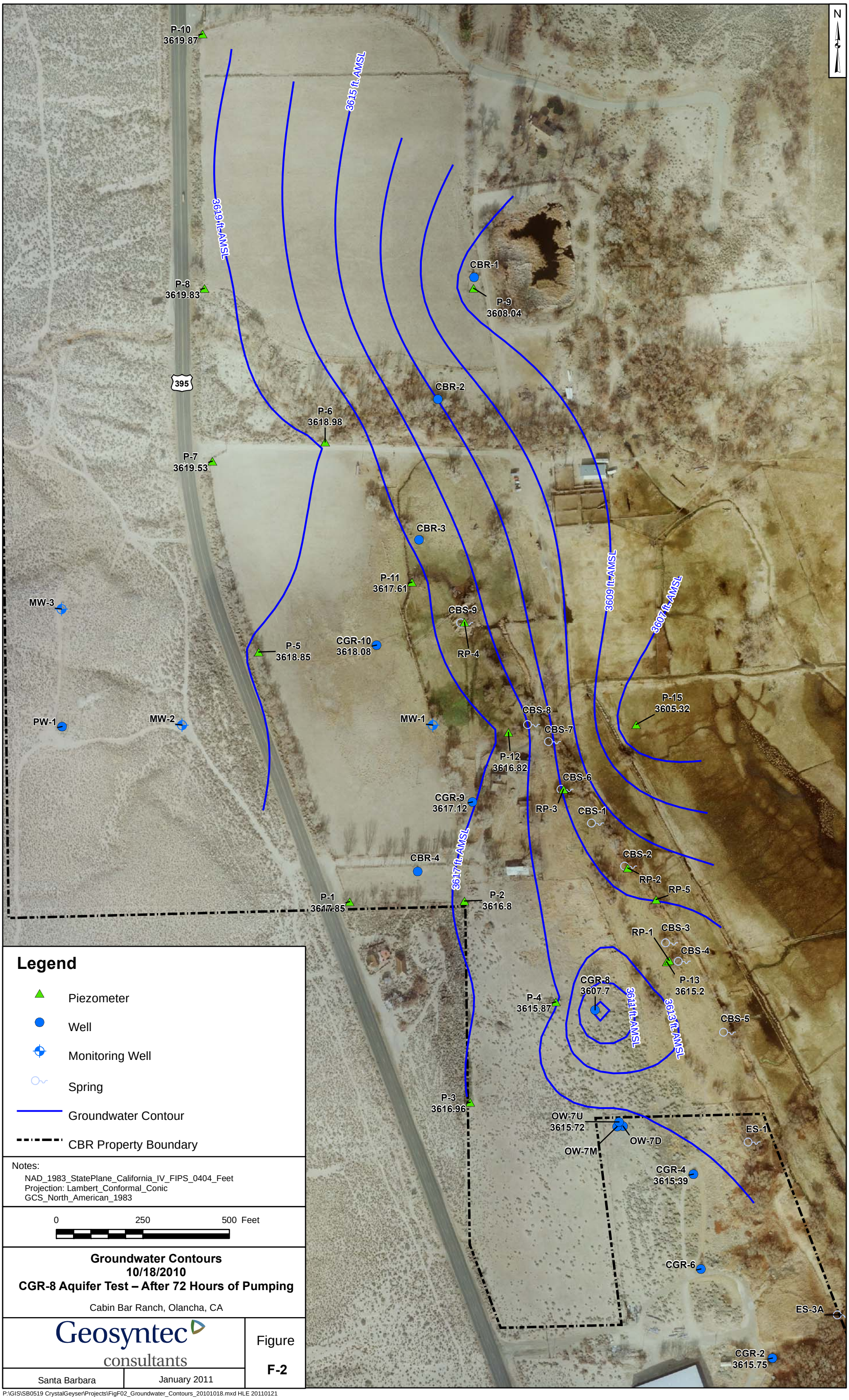
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Figure **F-1**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF01_Groundwater_Contours_20101015.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
10/18/2010
CGR-8 Aquifer Test – After 72 Hours of Pumping

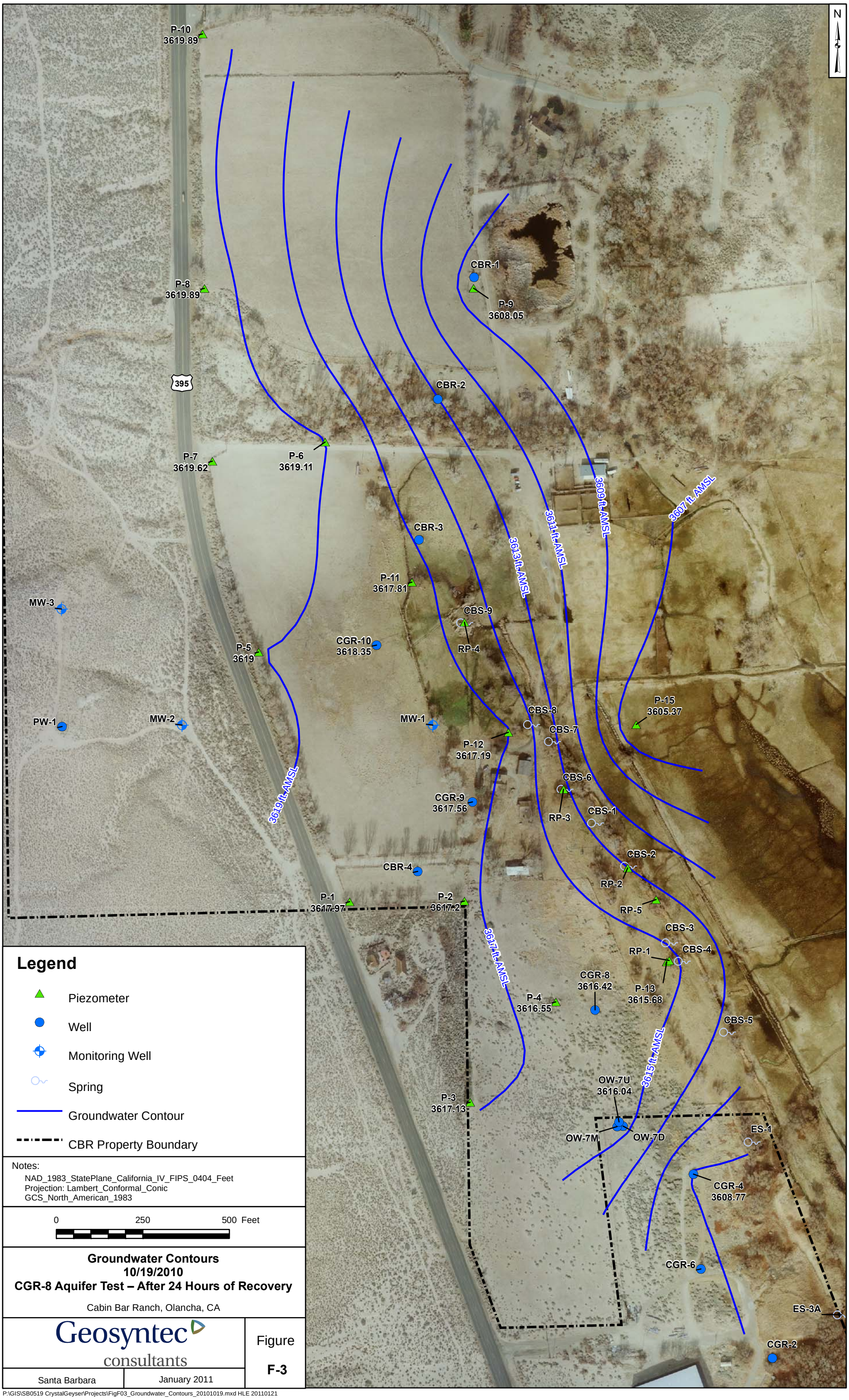
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Figure **F-2**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF02_Groundwater_Contours_20101018.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
10/19/2010
CGR-8 Aquifer Test – After 24 Hours of Recovery

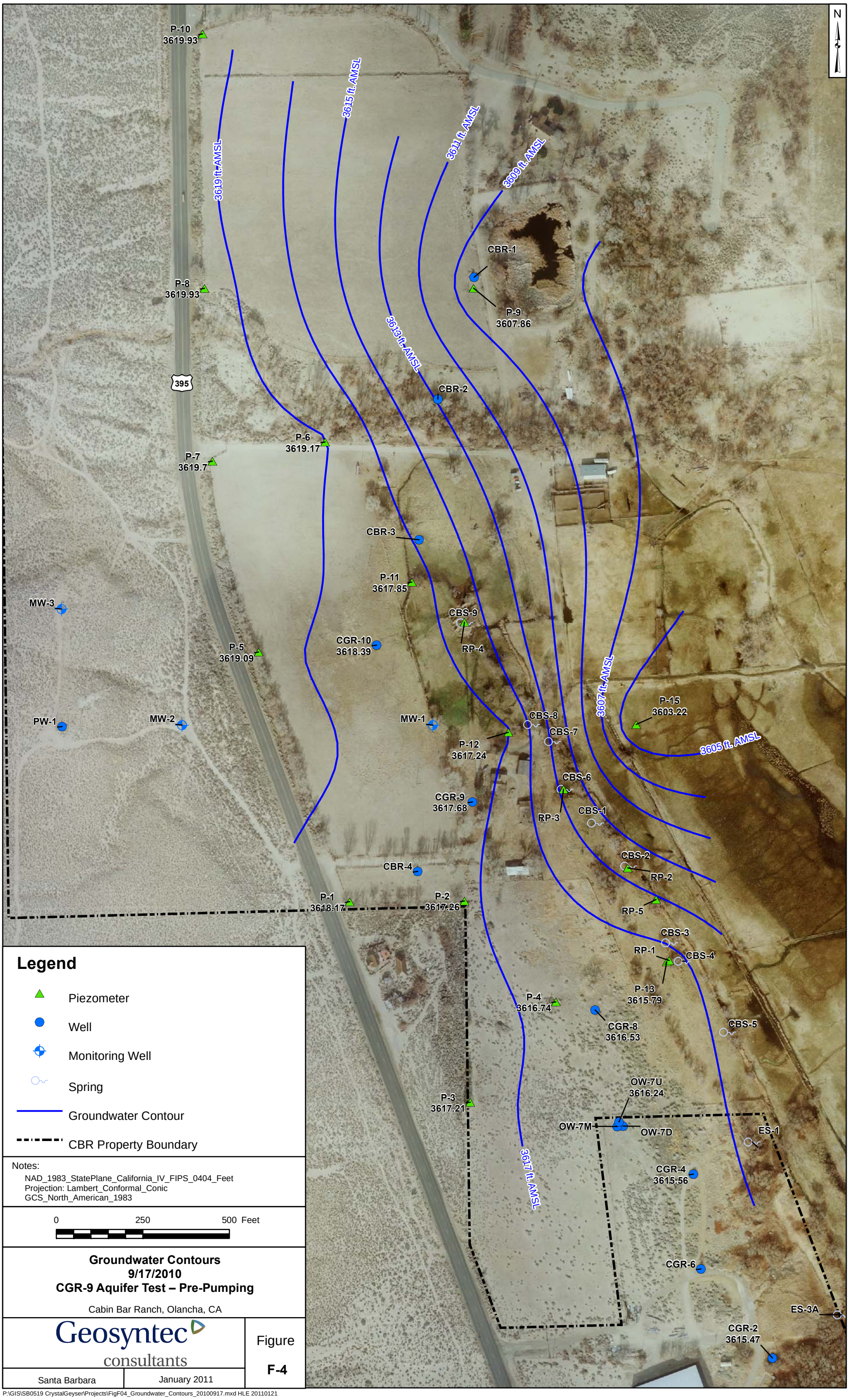
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Figure **F-3**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF03_Groundwater_Contours_20101019.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
9/17/2010
CGR-9 Aquifer Test – Pre-Pumping

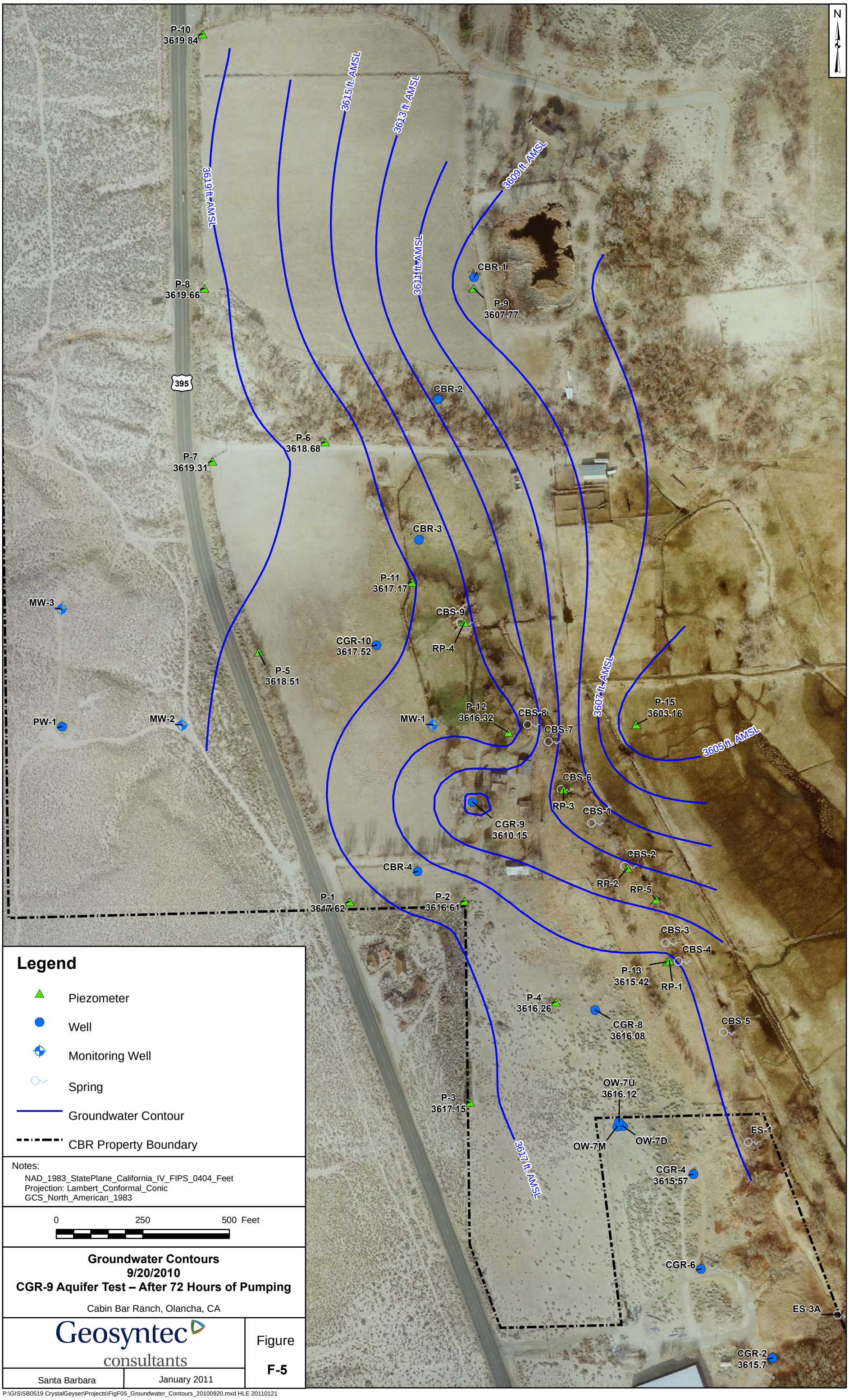
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Figure **F-4**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF04_Groundwater_Contours_20100917.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
9/20/2010
CGR-9 Aquifer Test – After 72 Hours of Pumping

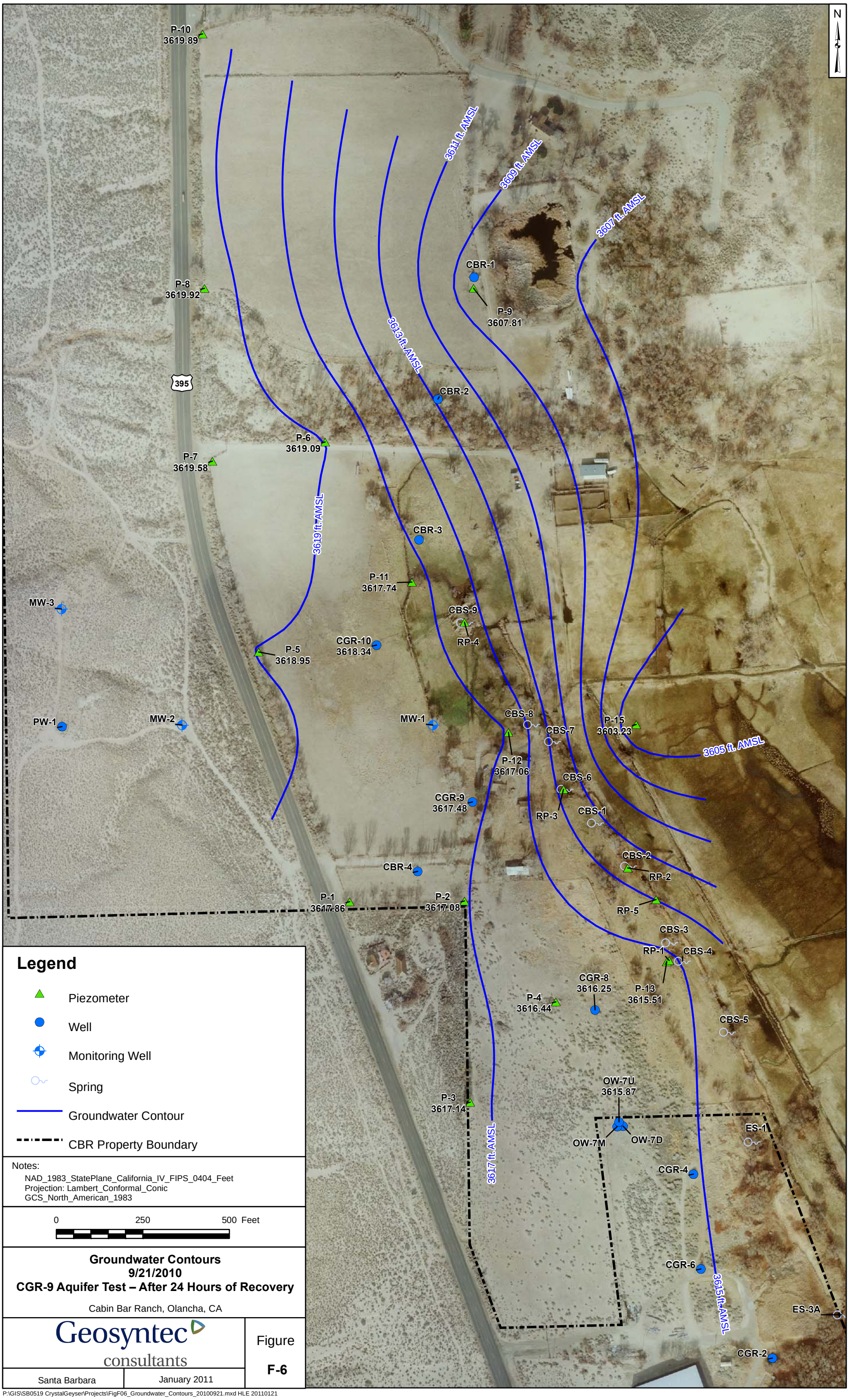
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Figure **F-5**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF05_Groundwater_Contours_20100920.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
9/21/2010
CGR-9 Aquifer Test – After 24 Hours of Recovery

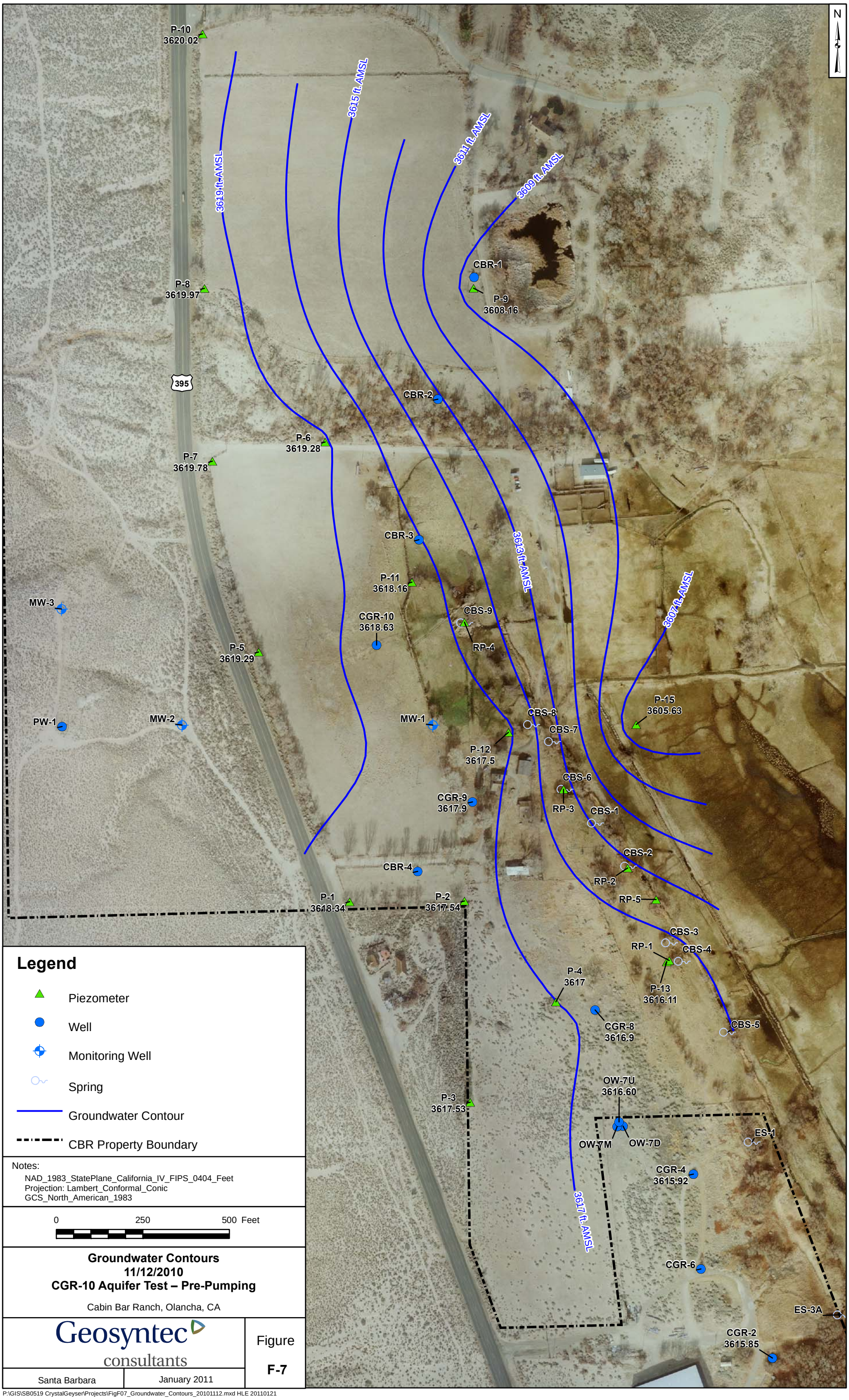
Cabin Bar Ranch, Olancha, CA

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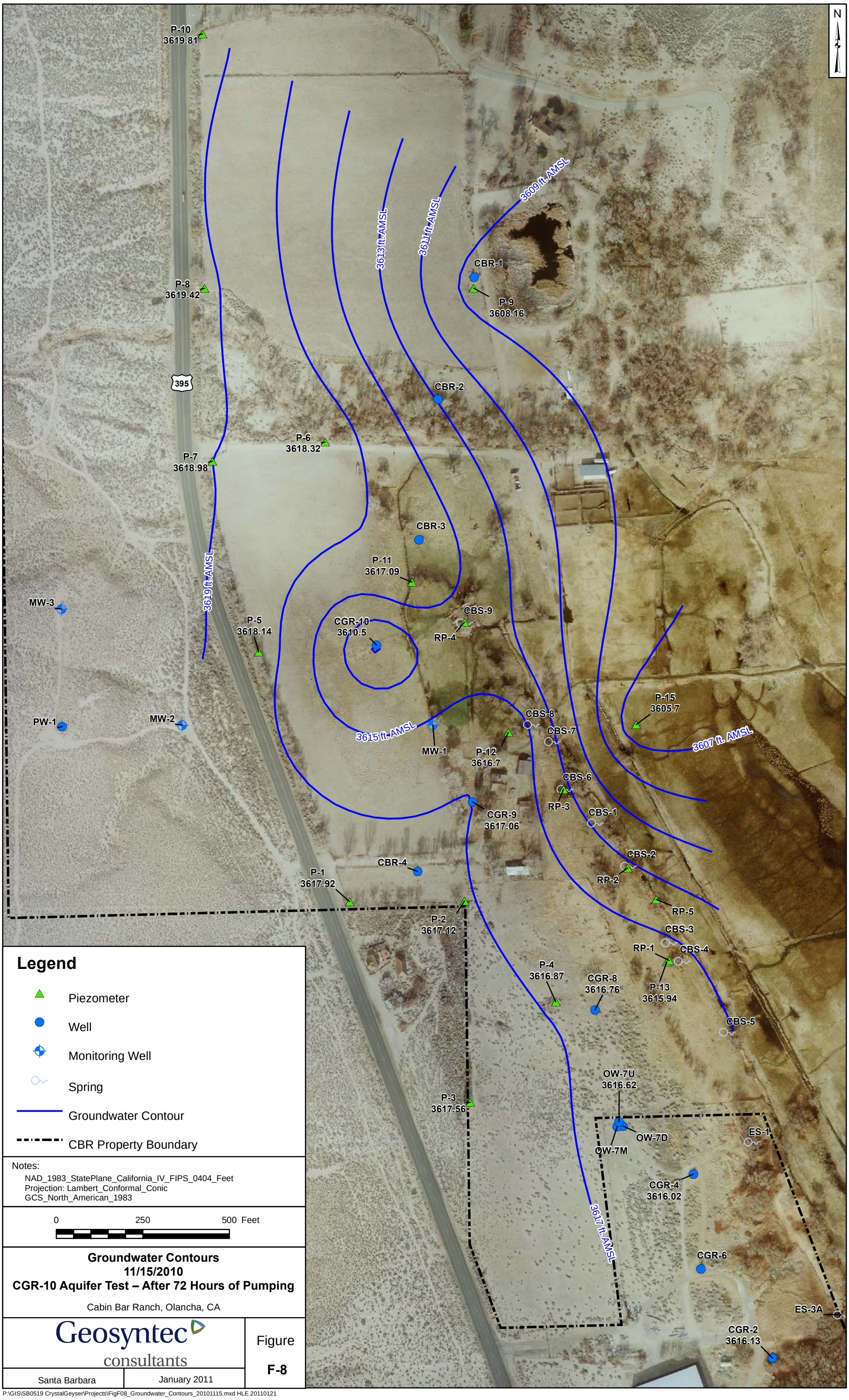
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Figure **F-6**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF06_Groundwater_Contours_20100921.mxd HLE 20110121



P:\GIS\SB0519 CrystalGeyser\Projects\FigF07_Groundwater_Contours_20101112.mxd HLE 20110121



Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
11/15/2010
CGR-10 Aquifer Test – After 72 Hours of Pumping

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Figure **F-8**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF08_Groundwater_Contours_20101115.mxd HLE 20110121

N

P-10
3619.94

3615 ft. AMSL

CBR-1

P-8
3619.83

P-9
3608.17

3617 ft. AMSL

395

CBR-2

P-7
3619.61

P-6
3619.12

3611 ft. AMSL

CBR-3

3613 ft. AMSL

P-11
3618.06

3609 ft. AMSL

3607 ft. AMSL

MW-3

CBS-9

RP-4

CGR-10
3618.45

P-5
3619.08

P-15
3605.7

CBS-8

PW-1

MW-2

MW-1

CBS-7

P-12
3617.35

CBS-6

CGR-9
3617.74

RP-3

CBS-1

3619 ft. AMSL

CBS-2

CBR-4

RP-2

P-1
3618.16

P-2
3617.44

RP-5

CBS-3

RP-1

CBS-4

P-4
3616.84

P-13
3615.87

CGR-8
3616.65

CBS-5

OW-7U
3616.30

P-3
3617.54

OW-7D

ES-1

OW-7M

CGR-4
3610.51

CGR-6

ES-3A

CGR-2

Legend

- Piezometer
- Well
- Monitoring Well
- Spring
- Groundwater Contour
- CBR Property Boundary

Notes:

NAD_1983_StatePlane_California_IV_FIPS_0404_Feet
Projection: Lambert_Conformal_Conic
GCS_North_American_1983

0 250 500 Feet

Groundwater Contours
11/16/2010
CGR-10 Aquifer Test – After 24 Hours of Recovery

Cabin Bar Ranch, Olancha, CA

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Figure **F-9**

P:\GIS\SB0519 CrystalGeyser\Projects\FigF09_Groundwater_Contours_20101116.mxd HLE 20110121

APPENDIX G

GROUNDWATER LEVEL TRANSDUCER DATA

APPENDIX G1

CGR-8 AQUIFER PUMP TEST TRANSDUCER DATA

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	19.25	0.00	3616.62
10/8/2010 8:08	19.25	0.17	3616.62
10/8/2010 8:18	19.25	0.33	3616.62
10/8/2010 8:28	19.24	0.50	3616.62
10/8/2010 8:38	19.25	0.67	3616.63
10/8/2010 8:48	19.25	0.83	3616.63
10/8/2010 8:58	19.24	1.00	3616.62
10/8/2010 9:08	19.25	1.17	3616.62
10/8/2010 9:18	19.24	1.33	3616.62
10/8/2010 9:28	19.25	1.50	3616.62
10/8/2010 9:38	19.24	1.67	3616.61
10/8/2010 9:48	19.24	1.83	3616.62
10/8/2010 9:58	19.25	2.00	3616.62
10/8/2010 10:08	19.24	2.17	3616.62
10/8/2010 10:18	19.24	2.33	3616.61
10/8/2010 10:28	19.25	2.50	3616.62
10/8/2010 10:38	19.25	2.67	3616.62
10/8/2010 10:48	19.24	2.83	3616.61
10/8/2010 10:58	19.24	3.00	3616.61
10/8/2010 11:08	19.24	3.17	3616.61
10/8/2010 11:18	19.23	3.33	3616.61
10/8/2010 11:28	19.23	3.50	3616.61
10/8/2010 11:38	19.23	3.67	3616.61
10/8/2010 11:48	19.24	3.83	3616.61
10/8/2010 11:58	19.23	4.00	3616.60
10/8/2010 12:08	19.23	4.17	3616.61
10/8/2010 12:18	19.24	4.33	3616.61
10/8/2010 12:28	19.23	4.50	3616.60
10/8/2010 12:38	19.23	4.67	3616.61
10/8/2010 12:48	19.24	4.83	3616.61
10/8/2010 12:58	19.23	5.00	3616.60
10/8/2010 13:08	19.23	5.17	3616.61
10/8/2010 13:18	19.23	5.33	3616.61
10/8/2010 13:28	19.23	5.50	3616.60
10/8/2010 13:38	19.23	5.67	3616.61
10/8/2010 13:48	19.24	5.83	3616.61
10/8/2010 13:58	19.25	6.00	3616.62
10/8/2010 14:08	19.25	6.17	3616.62
10/8/2010 14:18	19.26	6.33	3616.63
10/8/2010 14:28	19.27	6.50	3616.64

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:38	19.27	6.67	3616.65
10/8/2010 14:48	19.28	6.83	3616.66
10/8/2010 14:58	19.29	7.00	3616.67
10/8/2010 15:08	19.30	7.17	3616.67
10/8/2010 15:18	19.29	7.33	3616.66
10/8/2010 15:28	19.29	7.50	3616.66
10/8/2010 15:38	19.29	7.67	3616.67
10/8/2010 15:48	19.29	7.83	3616.66
10/8/2010 15:58	19.30	8.00	3616.67
10/8/2010 16:08	19.30	8.17	3616.68
10/8/2010 16:18	19.31	8.33	3616.68
10/8/2010 16:28	19.30	8.50	3616.67
10/8/2010 16:38	19.30	8.67	3616.67
10/8/2010 16:48	19.30	8.83	3616.67
10/8/2010 16:58	19.30	9.00	3616.68
10/8/2010 17:08	19.31	9.17	3616.68
10/8/2010 17:18	19.31	9.33	3616.68
10/8/2010 17:28	19.31	9.50	3616.68
10/8/2010 17:38	19.31	9.67	3616.69
10/8/2010 17:48	19.32	9.83	3616.69
10/8/2010 17:58	19.32	10.00	3616.69
10/8/2010 18:08	19.32	10.17	3616.69
10/8/2010 18:18	19.30	10.33	3616.68
10/8/2010 18:28	19.31	10.50	3616.68
10/8/2010 18:38	19.32	10.67	3616.69
10/8/2010 18:48	19.32	10.83	3616.69
10/8/2010 18:58	19.32	11.00	3616.70
10/8/2010 19:08	19.32	11.17	3616.69
10/8/2010 19:18	19.32	11.33	3616.70
10/8/2010 19:28	19.31	11.50	3616.69
10/8/2010 19:38	19.32	11.67	3616.69
10/8/2010 19:48	19.31	11.83	3616.69
10/8/2010 19:58	19.32	12.00	3616.69
10/8/2010 20:08	19.33	12.17	3616.71
10/8/2010 20:18	19.33	12.33	3616.71
10/8/2010 20:28	19.34	12.50	3616.71
10/8/2010 20:38	19.32	12.67	3616.70
10/8/2010 20:48	19.33	12.83	3616.70
10/8/2010 20:58	19.33	13.00	3616.70
10/8/2010 21:08	19.33	13.17	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:18	19.33	13.33	3616.71
10/8/2010 21:28	19.34	13.50	3616.72
10/8/2010 21:38	19.34	13.67	3616.72
10/8/2010 21:48	19.35	13.83	3616.73
10/8/2010 21:58	19.36	14.00	3616.73
10/8/2010 22:08	19.36	14.17	3616.74
10/8/2010 22:18	19.37	14.33	3616.74
10/8/2010 22:28	19.37	14.50	3616.74
10/8/2010 22:38	19.37	14.67	3616.75
10/8/2010 22:48	19.37	14.83	3616.75
10/8/2010 22:58	19.38	15.00	3616.75
10/8/2010 23:08	19.38	15.17	3616.75
10/8/2010 23:18	19.38	15.33	3616.76
10/8/2010 23:28	19.38	15.50	3616.76
10/8/2010 23:38	19.39	15.67	3616.76
10/8/2010 23:48	19.39	15.83	3616.76
10/8/2010 23:58	19.38	16.00	3616.76
10/9/2010 0:08	19.39	16.17	3616.76
10/9/2010 0:18	19.39	16.33	3616.76
10/9/2010 0:28	19.39	16.50	3616.77
10/9/2010 0:38	19.39	16.67	3616.77
10/9/2010 0:48	19.40	16.83	3616.77
10/9/2010 0:58	19.40	17.00	3616.77
10/9/2010 1:08	19.40	17.17	3616.77
10/9/2010 1:18	19.40	17.33	3616.78
10/9/2010 1:28	19.40	17.50	3616.78
10/9/2010 1:38	19.40	17.67	3616.78
10/9/2010 1:48	19.41	17.83	3616.78
10/9/2010 1:58	19.40	18.00	3616.78
10/9/2010 2:08	19.41	18.17	3616.78
10/9/2010 2:18	19.41	18.33	3616.78
10/9/2010 2:28	19.41	18.50	3616.78
10/9/2010 2:38	19.40	18.67	3616.78
10/9/2010 2:48	19.41	18.83	3616.78
10/9/2010 2:58	19.41	19.00	3616.78
10/9/2010 3:08	19.41	19.17	3616.79
10/9/2010 3:18	19.41	19.33	3616.79
10/9/2010 3:28	19.42	19.50	3616.79
10/9/2010 3:38	19.42	19.67	3616.79
10/9/2010 3:48	19.42	19.83	3616.79

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 3:58	19.42	20.00	3616.79
10/9/2010 4:08	19.42	20.17	3616.79
10/9/2010 4:18	19.42	20.33	3616.79
10/9/2010 4:28	19.42	20.50	3616.80
10/9/2010 4:38	19.42	20.67	3616.80
10/9/2010 4:48	19.42	20.83	3616.80
10/9/2010 4:58	19.42	21.00	3616.80
10/9/2010 5:08	19.43	21.17	3616.80
10/9/2010 5:18	19.43	21.33	3616.80
10/9/2010 5:28	19.42	21.50	3616.80
10/9/2010 5:38	19.42	21.67	3616.80
10/9/2010 5:48	19.43	21.83	3616.80
10/9/2010 5:58	19.43	22.00	3616.80
10/9/2010 6:08	19.43	22.17	3616.80
10/9/2010 6:18	19.43	22.33	3616.80
10/9/2010 6:28	19.43	22.50	3616.81
10/9/2010 6:38	19.43	22.67	3616.81
10/9/2010 6:48	19.43	22.83	3616.81
10/9/2010 6:58	19.43	23.00	3616.81
10/9/2010 7:08	19.43	23.17	3616.80
10/9/2010 7:18	19.42	23.33	3616.80
10/9/2010 7:28	19.41	23.50	3616.78
10/9/2010 7:38	19.41	23.67	3616.79
10/9/2010 7:48	19.42	23.83	3616.79
10/9/2010 7:58	19.41	24.00	3616.78
10/9/2010 8:08	19.41	24.17	3616.78
10/9/2010 8:18	19.42	24.33	3616.79
10/9/2010 8:28	19.42	24.50	3616.80
10/9/2010 8:38	19.43	24.67	3616.80
10/9/2010 8:48	19.43	24.83	3616.80
10/9/2010 8:58	19.43	25.00	3616.80
10/9/2010 9:08	19.43	25.17	3616.80
10/9/2010 9:18	19.42	25.33	3616.79
10/9/2010 9:28	19.41	25.50	3616.78
10/9/2010 9:38	19.41	25.67	3616.79
10/9/2010 9:48	19.42	25.83	3616.79
10/9/2010 9:58	19.42	26.00	3616.79
10/9/2010 10:08	19.42	26.17	3616.80
10/9/2010 10:18	19.43	26.33	3616.80
10/9/2010 10:28	19.43	26.50	3616.80

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 10:38	19.43	26.67	3616.81
10/9/2010 10:48	19.43	26.83	3616.80
10/9/2010 10:58	19.42	27.00	3616.80
10/9/2010 11:08	19.41	27.17	3616.78
10/9/2010 11:18	19.40	27.33	3616.77
10/9/2010 11:28	19.40	27.50	3616.77
10/9/2010 11:38	19.40	27.67	3616.78
10/9/2010 11:48	19.41	27.83	3616.79
10/9/2010 11:58	19.42	28.00	3616.79
10/9/2010 12:08	19.42	28.17	3616.79
10/9/2010 12:18	19.41	28.33	3616.79
10/9/2010 12:28	19.41	28.50	3616.78
10/9/2010 12:38	19.40	28.67	3616.77
10/9/2010 12:48	19.40	28.83	3616.77
10/9/2010 12:58	19.39	29.00	3616.77
10/9/2010 13:08	19.39	29.17	3616.76
10/9/2010 13:18	19.39	29.33	3616.76
10/9/2010 13:28	19.38	29.50	3616.76
10/9/2010 13:38	19.38	29.67	3616.75
10/9/2010 13:48	19.38	29.83	3616.75
10/9/2010 13:58	19.38	30.00	3616.75
10/9/2010 14:08	19.38	30.17	3616.75
10/9/2010 14:18	19.38	30.33	3616.75
10/9/2010 14:28	19.37	30.50	3616.75
10/9/2010 14:38	19.37	30.67	3616.75
10/9/2010 14:48	19.37	30.83	3616.75
10/9/2010 14:58	19.37	31.00	3616.74
10/9/2010 15:08	19.37	31.17	3616.74
10/9/2010 15:18	19.37	31.33	3616.74
10/9/2010 15:28	19.37	31.50	3616.74
10/9/2010 15:38	19.37	31.67	3616.74
10/9/2010 15:48	19.36	31.83	3616.74
10/9/2010 15:58	19.36	32.00	3616.74
10/9/2010 16:08	19.36	32.17	3616.74
10/9/2010 16:18	19.36	32.33	3616.73
10/9/2010 16:28	19.36	32.50	3616.73
10/9/2010 16:38	19.35	32.67	3616.73
10/9/2010 16:48	19.35	32.83	3616.73
10/9/2010 16:58	19.36	33.00	3616.73
10/9/2010 17:08	19.36	33.17	3616.73

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 17:18	19.36	33.33	3616.73
10/9/2010 17:28	19.36	33.50	3616.73
10/9/2010 17:38	19.36	33.67	3616.73
10/9/2010 17:48	19.35	33.83	3616.73
10/9/2010 17:58	19.35	34.00	3616.73
10/9/2010 18:08	19.35	34.17	3616.73
10/9/2010 18:18	19.35	34.33	3616.73
10/9/2010 18:28	19.35	34.50	3616.73
10/9/2010 18:38	19.35	34.67	3616.73
10/9/2010 18:48	19.35	34.83	3616.73
10/9/2010 18:58	19.35	35.00	3616.73
10/9/2010 19:08	19.35	35.17	3616.73
10/9/2010 19:18	19.35	35.33	3616.72
10/9/2010 19:28	19.35	35.50	3616.72
10/9/2010 19:38	19.35	35.67	3616.72
10/9/2010 19:48	19.35	35.83	3616.72
10/9/2010 19:58	19.35	36.00	3616.72
10/9/2010 20:08	19.35	36.17	3616.72
10/9/2010 20:18	19.35	36.33	3616.72
10/9/2010 20:28	19.35	36.50	3616.72
10/9/2010 20:38	19.35	36.67	3616.72
10/9/2010 20:48	19.35	36.83	3616.73
10/9/2010 20:58	19.35	37.00	3616.72
10/9/2010 21:08	19.35	37.17	3616.72
10/9/2010 21:18	19.35	37.33	3616.73
10/9/2010 21:28	19.35	37.50	3616.73
10/9/2010 21:38	19.35	37.67	3616.73
10/9/2010 21:48	19.35	37.83	3616.73
10/9/2010 21:58	19.35	38.00	3616.72
10/9/2010 22:08	19.35	38.17	3616.73
10/9/2010 22:18	19.35	38.33	3616.72
10/9/2010 22:28	19.35	38.50	3616.72
10/9/2010 22:38	19.35	38.67	3616.72
10/9/2010 22:48	19.35	38.83	3616.73
10/9/2010 22:58	19.35	39.00	3616.73
10/9/2010 23:08	19.35	39.17	3616.73
10/9/2010 23:18	19.35	39.33	3616.73
10/9/2010 23:28	19.35	39.50	3616.73
10/9/2010 23:38	19.35	39.67	3616.73
10/9/2010 23:48	19.35	39.83	3616.73

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 23:58	19.35	40.00	3616.73
10/10/2010 0:08	19.35	40.17	3616.73
10/10/2010 0:18	19.35	40.33	3616.73
10/10/2010 0:28	19.36	40.50	3616.73
10/10/2010 0:38	19.35	40.67	3616.73
10/10/2010 0:48	19.35	40.83	3616.73
10/10/2010 0:58	19.35	41.00	3616.72
10/10/2010 1:08	19.35	41.17	3616.72
10/10/2010 1:18	19.35	41.33	3616.73
10/10/2010 1:28	19.35	41.50	3616.73
10/10/2010 1:38	19.35	41.67	3616.73
10/10/2010 1:48	19.35	41.83	3616.73
10/10/2010 1:58	19.35	42.00	3616.73
10/10/2010 2:08	19.35	42.17	3616.73
10/10/2010 2:18	19.35	42.33	3616.73
10/10/2010 2:28	19.35	42.50	3616.73
10/10/2010 2:38	19.36	42.67	3616.73
10/10/2010 2:48	19.35	42.83	3616.73
10/10/2010 2:58	19.36	43.00	3616.73
10/10/2010 3:08	19.36	43.17	3616.73
10/10/2010 3:18	19.36	43.33	3616.73
10/10/2010 3:28	19.36	43.50	3616.73
10/10/2010 3:38	19.36	43.67	3616.73
10/10/2010 3:48	19.35	43.83	3616.72
10/10/2010 3:58	19.35	44.00	3616.73
10/10/2010 4:08	19.36	44.17	3616.73
10/10/2010 4:18	19.36	44.33	3616.73
10/10/2010 4:28	19.36	44.50	3616.73
10/10/2010 4:38	19.36	44.67	3616.73
10/10/2010 4:48	19.36	44.83	3616.73
10/10/2010 4:58	19.36	45.00	3616.73
10/10/2010 5:08	19.36	45.17	3616.73
10/10/2010 5:18	19.36	45.33	3616.73
10/10/2010 5:28	19.36	45.50	3616.73
10/10/2010 5:38	19.36	45.67	3616.73
10/10/2010 5:48	19.36	45.83	3616.73
10/10/2010 5:58	19.36	46.00	3616.73
10/10/2010 6:08	19.36	46.17	3616.73
10/10/2010 6:18	19.35	46.33	3616.72
10/10/2010 6:28	19.35	46.50	3616.73

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 6:38	19.35	46.67	3616.73
10/10/2010 6:48	19.36	46.83	3616.73
10/10/2010 6:58	19.36	47.00	3616.73
10/10/2010 7:08	19.36	47.17	3616.73
10/10/2010 7:18	19.36	47.33	3616.73
10/10/2010 7:28	19.36	47.50	3616.73
10/10/2010 7:38	19.36	47.67	3616.73
10/10/2010 7:48	19.36	47.83	3616.73
10/10/2010 7:58	19.36	48.00	3616.73
10/10/2010 8:08	19.36	48.17	3616.73
10/10/2010 8:18	19.36	48.33	3616.73
10/10/2010 8:28	19.36	48.50	3616.73
10/10/2010 8:38	19.35	48.67	3616.73
10/10/2010 8:48	19.36	48.83	3616.73
10/10/2010 8:58	19.36	49.00	3616.73
10/10/2010 9:08	19.36	49.17	3616.73
10/10/2010 9:18	19.35	49.33	3616.72
10/10/2010 9:28	19.35	49.50	3616.73
10/10/2010 9:38	19.35	49.67	3616.73
10/10/2010 9:48	19.35	49.83	3616.73
10/10/2010 9:58	19.36	50.00	3616.73
10/10/2010 10:08	19.36	50.17	3616.73
10/10/2010 10:18	19.36	50.33	3616.73
10/10/2010 10:28	19.35	50.50	3616.73
10/10/2010 10:38	19.35	50.67	3616.73
10/10/2010 10:48	19.35	50.83	3616.73
10/10/2010 10:58	19.35	51.00	3616.73
10/10/2010 11:08	19.35	51.17	3616.73
10/10/2010 11:18	19.34	51.33	3616.72
10/10/2010 11:28	19.35	51.50	3616.72
10/10/2010 11:38	19.35	51.67	3616.72
10/10/2010 11:48	19.35	51.83	3616.72
10/10/2010 11:58	19.35	52.00	3616.72
10/10/2010 12:08	19.35	52.17	3616.72
10/10/2010 12:18	19.35	52.33	3616.72
10/10/2010 12:28	19.35	52.50	3616.72
10/10/2010 12:38	19.35	52.67	3616.72
10/10/2010 12:48	19.35	52.83	3616.72
10/10/2010 12:58	19.35	53.00	3616.72
10/10/2010 13:08	19.35	53.17	3616.72

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 13:18	19.35	53.33	3616.72
10/10/2010 13:28	19.35	53.50	3616.72
10/10/2010 13:38	19.35	53.67	3616.72
10/10/2010 13:48	19.34	53.83	3616.72
10/10/2010 13:58	19.35	54.00	3616.72
10/10/2010 14:08	19.35	54.17	3616.72
10/10/2010 14:18	19.35	54.33	3616.72
10/10/2010 14:28	19.34	54.50	3616.72
10/10/2010 14:38	19.34	54.67	3616.71
10/10/2010 14:48	19.34	54.83	3616.71
10/10/2010 14:58	19.34	55.00	3616.71
10/10/2010 15:08	19.34	55.17	3616.72
10/10/2010 15:18	19.34	55.33	3616.71
10/10/2010 15:28	19.34	55.50	3616.71
10/10/2010 15:38	19.34	55.67	3616.71
10/10/2010 15:48	19.34	55.83	3616.71
10/10/2010 15:58	19.34	56.00	3616.71
10/10/2010 16:08	19.34	56.17	3616.71
10/10/2010 16:18	19.34	56.33	3616.71
10/10/2010 16:28	19.34	56.50	3616.71
10/10/2010 16:38	19.34	56.67	3616.71
10/10/2010 16:48	19.34	56.83	3616.71
10/10/2010 16:58	19.34	57.00	3616.71
10/10/2010 17:08	19.34	57.17	3616.71
10/10/2010 17:18	19.34	57.33	3616.71
10/10/2010 17:28	19.34	57.50	3616.71
10/10/2010 17:38	19.33	57.67	3616.70
10/10/2010 17:48	19.33	57.83	3616.70
10/10/2010 17:58	19.33	58.00	3616.70
10/10/2010 18:08	19.33	58.17	3616.71
10/10/2010 18:18	19.33	58.33	3616.71
10/10/2010 18:28	19.33	58.50	3616.70
10/10/2010 18:38	19.33	58.67	3616.71
10/10/2010 18:48	19.33	58.83	3616.71
10/10/2010 18:58	19.33	59.00	3616.71
10/10/2010 19:08	19.33	59.17	3616.71
10/10/2010 19:18	19.33	59.33	3616.71
10/10/2010 19:28	19.33	59.50	3616.71
10/10/2010 19:38	19.33	59.67	3616.71
10/10/2010 19:48	19.33	59.83	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 19:58	19.34	60.00	3616.71
10/10/2010 20:08	19.33	60.17	3616.71
10/10/2010 20:18	19.33	60.33	3616.71
10/10/2010 20:28	19.33	60.50	3616.71
10/10/2010 20:38	19.33	60.67	3616.71
10/10/2010 20:48	19.33	60.83	3616.70
10/10/2010 20:58	19.33	61.00	3616.70
10/10/2010 21:08	19.33	61.17	3616.71
10/10/2010 21:18	19.34	61.33	3616.71
10/10/2010 21:28	19.33	61.50	3616.71
10/10/2010 21:38	19.34	61.67	3616.71
10/10/2010 21:48	19.34	61.83	3616.71
10/10/2010 21:58	19.34	62.00	3616.71
10/10/2010 22:08	19.33	62.17	3616.71
10/10/2010 22:18	19.33	62.33	3616.70
10/10/2010 22:28	19.33	62.50	3616.71
10/10/2010 22:38	19.33	62.67	3616.71
10/10/2010 22:48	19.33	62.83	3616.71
10/10/2010 22:58	19.33	63.00	3616.71
10/10/2010 23:08	19.33	63.17	3616.71
10/10/2010 23:18	19.33	63.33	3616.70
10/10/2010 23:28	19.33	63.50	3616.71
10/10/2010 23:38	19.33	63.67	3616.70
10/10/2010 23:48	19.33	63.83	3616.70
10/10/2010 23:58	19.33	64.00	3616.71
10/11/2010 0:08	19.33	64.17	3616.71
10/11/2010 0:18	19.34	64.33	3616.71
10/11/2010 0:28	19.34	64.50	3616.71
10/11/2010 0:38	19.34	64.67	3616.71
10/11/2010 0:48	19.34	64.83	3616.71
10/11/2010 0:58	19.34	65.00	3616.71
10/11/2010 1:08	19.34	65.17	3616.71
10/11/2010 1:18	19.34	65.33	3616.72
10/11/2010 1:28	19.34	65.50	3616.71
10/11/2010 1:38	19.34	65.67	3616.71
10/11/2010 1:48	19.34	65.83	3616.72
10/11/2010 1:58	19.34	66.00	3616.72
10/11/2010 2:08	19.34	66.17	3616.71
10/11/2010 2:18	19.33	66.33	3616.71
10/11/2010 2:28	19.34	66.50	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 2:38	19.33	66.67	3616.70
10/11/2010 2:48	19.34	66.83	3616.71
10/11/2010 2:58	19.34	67.00	3616.71
10/11/2010 3:08	19.34	67.17	3616.71
10/11/2010 3:18	19.34	67.33	3616.71
10/11/2010 3:28	19.33	67.50	3616.70
10/11/2010 3:38	19.34	67.67	3616.71
10/11/2010 3:48	19.34	67.83	3616.71
10/11/2010 3:58	19.34	68.00	3616.71
10/11/2010 4:08	19.34	68.17	3616.72
10/11/2010 4:18	19.34	68.33	3616.72
10/11/2010 4:28	19.34	68.50	3616.72
10/11/2010 4:38	19.34	68.67	3616.72
10/11/2010 4:48	19.34	68.83	3616.72
10/11/2010 4:58	19.34	69.00	3616.72
10/11/2010 5:08	19.33	69.17	3616.70
10/11/2010 5:18	19.32	69.33	3616.69
10/11/2010 5:28	19.31	69.50	3616.68
10/11/2010 5:38	19.31	69.67	3616.68
10/11/2010 5:48	19.31	69.83	3616.68
10/11/2010 5:58	19.31	70.00	3616.68
10/11/2010 6:08	19.31	70.17	3616.68
10/11/2010 6:18	19.30	70.33	3616.68
10/11/2010 6:28	19.30	70.50	3616.67
10/11/2010 6:38	19.30	70.67	3616.67
10/11/2010 6:48	19.29	70.83	3616.66
10/11/2010 6:58	19.29	71.00	3616.66
10/11/2010 7:08	19.28	71.17	3616.65
10/11/2010 7:18	19.28	71.33	3616.65
10/11/2010 7:28	19.27	71.50	3616.65
10/11/2010 7:38	19.28	71.67	3616.65
10/11/2010 7:48	19.27	71.83	3616.64
10/11/2010 7:58	19.27	72.00	3616.64
10/11/2010 8:08	19.26	72.17	3616.64
10/11/2010 8:18	19.25	72.33	3616.62
10/11/2010 8:28	19.25	72.50	3616.62
10/11/2010 8:38	19.26	72.67	3616.63
10/11/2010 8:48	19.26	72.83	3616.64
10/11/2010 8:58	19.25	73.00	3616.63
10/11/2010 9:08	19.26	73.17	3616.64

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 9:18	19.28	73.33	3616.65
10/11/2010 9:28	19.29	73.50	3616.66
10/11/2010 9:38	19.28	73.67	3616.65
10/11/2010 9:48	19.28	73.83	3616.65
10/11/2010 9:58	19.28	74.00	3616.65
10/11/2010 10:08	19.27	74.17	3616.64
10/11/2010 10:18	19.27	74.33	3616.65
10/11/2010 10:28	19.28	74.50	3616.65
10/11/2010 10:38	19.28	74.67	3616.65
10/11/2010 10:48	19.27	74.83	3616.64
10/11/2010 10:58	19.27	75.00	3616.64
10/11/2010 11:08	19.27	75.17	3616.64
10/11/2010 11:18	19.26	75.33	3616.64
10/11/2010 11:28	19.25	75.50	3616.62
10/11/2010 11:38	19.25	75.67	3616.62
10/11/2010 11:48	19.26	75.83	3616.63
10/11/2010 11:58	19.27	76.00	3616.64
10/11/2010 12:08	19.25	76.17	3616.63
10/11/2010 12:18	19.25	76.33	3616.63
10/11/2010 12:28	19.25	76.50	3616.63
10/11/2010 12:38	19.24	76.67	3616.62
10/11/2010 12:48	19.24	76.83	3616.62
10/11/2010 12:58	19.25	77.00	3616.62
10/11/2010 13:08	19.25	77.17	3616.62
10/11/2010 13:18	19.25	77.33	3616.62
10/11/2010 13:28	19.25	77.50	3616.62
10/11/2010 13:38	19.25	77.67	3616.62
10/11/2010 13:48	19.23	77.83	3616.61
10/11/2010 13:58	19.24	78.00	3616.61
10/11/2010 14:08	19.24	78.17	3616.61
10/11/2010 14:18	19.23	78.33	3616.61
10/11/2010 14:28	19.24	78.50	3616.61
10/11/2010 14:38	19.24	78.67	3616.62
10/11/2010 14:48	19.24	78.83	3616.61
10/11/2010 14:58	19.25	79.00	3616.62
10/11/2010 15:08	19.26	79.17	3616.63
10/11/2010 15:18	19.26	79.33	3616.64
10/11/2010 15:28	19.26	79.50	3616.63
10/11/2010 15:38	19.27	79.67	3616.64
10/11/2010 15:48	19.27	79.83	3616.64

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 15:58	19.26	80.00	3616.64
10/11/2010 16:08	19.25	80.17	3616.62
10/11/2010 16:18	19.25	80.33	3616.62
10/11/2010 16:28	19.25	80.50	3616.63
10/11/2010 16:38	19.25	80.67	3616.63
10/11/2010 16:48	19.24	80.83	3616.62
10/11/2010 16:58	19.25	81.00	3616.62
10/11/2010 17:08	19.25	81.17	3616.63
10/11/2010 17:18	19.26	81.33	3616.63
10/11/2010 17:28	19.26	81.50	3616.63
10/11/2010 17:38	19.24	81.67	3616.62
10/11/2010 17:48	19.25	81.83	3616.62
10/11/2010 17:58	19.25	82.00	3616.62
10/11/2010 18:08	19.25	82.17	3616.63
10/11/2010 18:18	19.25	82.33	3616.63
10/11/2010 18:28	19.24	82.50	3616.61
10/11/2010 18:38	19.24	82.67	3616.62
10/11/2010 18:48	19.25	82.83	3616.63
10/11/2010 18:58	19.26	83.00	3616.63
10/11/2010 19:08	19.26	83.17	3616.63
10/11/2010 19:18	19.25	83.33	3616.62
10/11/2010 19:28	19.25	83.50	3616.62
10/11/2010 19:38	19.26	83.67	3616.63
10/11/2010 19:48	19.26	83.83	3616.63
10/11/2010 19:58	19.26	84.00	3616.63
10/11/2010 20:08	19.26	84.17	3616.63
10/11/2010 20:18	19.26	84.33	3616.63
10/11/2010 20:28	19.26	84.50	3616.63
10/11/2010 20:38	19.25	84.67	3616.63
10/11/2010 20:48	19.26	84.83	3616.63
10/11/2010 20:58	19.26	85.00	3616.63
10/11/2010 21:08	19.25	85.17	3616.63
10/11/2010 21:18	19.26	85.33	3616.64
10/11/2010 21:28	19.27	85.50	3616.64
10/11/2010 21:38	19.26	85.67	3616.64
10/11/2010 21:48	19.27	85.83	3616.64
10/11/2010 21:58	19.26	86.00	3616.64
10/11/2010 22:08	19.27	86.17	3616.64
10/11/2010 22:18	19.27	86.33	3616.64
10/11/2010 22:28	19.28	86.50	3616.65

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 22:38	19.28	86.67	3616.65
10/11/2010 22:48	19.27	86.83	3616.65
10/11/2010 22:58	19.28	87.00	3616.65
10/11/2010 23:08	19.28	87.17	3616.66
10/11/2010 23:18	19.29	87.33	3616.66
10/11/2010 23:28	19.29	87.50	3616.66
10/11/2010 23:38	19.29	87.67	3616.66
10/11/2010 23:48	19.28	87.83	3616.66
10/11/2010 23:58	19.29	88.00	3616.66
10/12/2010 0:08	19.29	88.17	3616.66
10/12/2010 0:18	19.29	88.33	3616.66
10/12/2010 0:28	19.29	88.50	3616.67
10/12/2010 0:38	19.28	88.67	3616.66
10/12/2010 0:48	19.29	88.83	3616.66
10/12/2010 0:58	19.29	89.00	3616.67
10/12/2010 1:08	19.30	89.17	3616.67
10/12/2010 1:18	19.30	89.33	3616.67
10/12/2010 1:28	19.29	89.50	3616.66
10/12/2010 1:38	19.30	89.67	3616.67
10/12/2010 1:48	19.30	89.83	3616.67
10/12/2010 1:58	19.30	90.00	3616.68
10/12/2010 2:08	19.30	90.17	3616.68
10/12/2010 2:18	19.30	90.33	3616.67
10/12/2010 2:28	19.30	90.50	3616.67
10/12/2010 2:38	19.30	90.67	3616.67
10/12/2010 2:48	19.31	90.83	3616.68
10/12/2010 2:58	19.30	91.00	3616.68
10/12/2010 3:08	19.31	91.17	3616.68
10/12/2010 3:18	19.30	91.33	3616.67
10/12/2010 3:28	19.30	91.50	3616.68
10/12/2010 3:38	19.31	91.67	3616.68
10/12/2010 3:48	19.31	91.83	3616.68
10/12/2010 3:58	19.31	92.00	3616.68
10/12/2010 4:08	19.30	92.17	3616.68
10/12/2010 4:18	19.30	92.33	3616.67
10/12/2010 4:28	19.29	92.50	3616.67
10/12/2010 4:38	19.29	92.67	3616.66
10/12/2010 4:48	19.30	92.83	3616.67
10/12/2010 4:58	19.29	93.00	3616.67
10/12/2010 5:08	19.30	93.17	3616.67

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 5:18	19.30	93.33	3616.68
10/12/2010 5:28	19.30	93.50	3616.68
10/12/2010 5:38	19.29	93.67	3616.67
10/12/2010 5:48	19.29	93.83	3616.66
10/12/2010 5:58	19.30	94.00	3616.67
10/12/2010 6:08	19.29	94.17	3616.67
10/12/2010 6:18	19.29	94.33	3616.66
10/12/2010 6:28	19.29	94.50	3616.66
10/12/2010 6:38	19.28	94.67	3616.65
10/12/2010 6:48	19.28	94.83	3616.66
10/12/2010 6:58	19.29	95.00	3616.66
10/12/2010 7:08	19.30	95.17	3616.67
10/12/2010 7:18	19.31	95.33	3616.68
10/12/2010 7:28	19.31	95.50	3616.69
10/12/2010 7:38	19.33	95.67	3616.70
10/12/2010 7:48	19.33	95.83	3616.71
10/12/2010 7:58	19.33	96.00	3616.70
10/12/2010 8:08	19.34	96.17	3616.71
10/12/2010 8:18	19.35	96.33	3616.72
10/12/2010 8:28	19.36	96.50	3616.73
10/12/2010 8:38	19.35	96.67	3616.73
10/12/2010 8:48	19.35	96.83	3616.72
10/12/2010 8:58	19.36	97.00	3616.73
10/12/2010 9:08	19.36	97.17	3616.74
10/12/2010 9:18	19.37	97.33	3616.74
10/12/2010 9:28	19.36	97.50	3616.73
10/12/2010 9:38	19.34	97.67	3616.71
10/12/2010 9:48	19.34	97.83	3616.71
10/12/2010 9:58	19.34	98.00	3616.71
10/12/2010 10:08	19.34	98.17	3616.72
10/12/2010 10:18	19.35	98.33	3616.73
10/12/2010 10:28	19.35	98.50	3616.73
10/12/2010 10:38	19.34	98.67	3616.72
10/12/2010 10:48	19.35	98.83	3616.72
10/12/2010 10:58	19.35	99.00	3616.73
10/12/2010 11:08	19.35	99.17	3616.72
10/12/2010 11:18	19.34	99.33	3616.72
10/12/2010 11:28	19.34	99.50	3616.71
10/12/2010 11:38	19.33	99.67	3616.71
10/12/2010 11:48	19.34	99.83	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 11:58	19.33	100.00	3616.71
10/12/2010 12:08	19.32	100.17	3616.70
10/12/2010 12:18	19.32	100.33	3616.69
10/12/2010 12:28	19.32	100.50	3616.70
10/12/2010 12:38	19.33	100.67	3616.70
10/12/2010 12:48	19.32	100.83	3616.69
10/12/2010 12:58	19.31	101.00	3616.69
10/12/2010 13:08	19.31	101.17	3616.68
10/12/2010 13:18	19.30	101.33	3616.67
10/12/2010 13:28	19.30	101.50	3616.67
10/12/2010 13:38	19.30	101.67	3616.67
10/12/2010 13:48	19.30	101.83	3616.67
10/12/2010 13:58	19.30	102.00	3616.67
10/12/2010 14:08	19.30	102.17	3616.67
10/12/2010 14:18	19.29	102.33	3616.66
10/12/2010 14:28	19.29	102.50	3616.66
10/12/2010 14:38	19.29	102.67	3616.66
10/12/2010 14:48	19.29	102.83	3616.66
10/12/2010 14:58	19.29	103.00	3616.66
10/12/2010 15:08	19.28	103.17	3616.66
10/12/2010 15:18	19.27	103.33	3616.64
10/12/2010 15:28	19.27	103.50	3616.64
10/12/2010 15:38	19.27	103.67	3616.64
10/12/2010 15:48	19.26	103.83	3616.64
10/12/2010 15:58	19.26	104.00	3616.63
10/12/2010 16:08	19.25	104.17	3616.62
10/12/2010 16:18	19.26	104.33	3616.63
10/12/2010 16:28	19.26	104.50	3616.64
10/12/2010 16:38	19.26	104.67	3616.63
10/12/2010 16:48	19.26	104.83	3616.63
10/12/2010 16:58	19.26	105.00	3616.64
10/12/2010 17:08	19.27	105.17	3616.64
10/12/2010 17:18	19.27	105.33	3616.64
10/12/2010 17:28	19.27	105.50	3616.64
10/12/2010 17:38	19.26	105.67	3616.64
10/12/2010 17:48	19.26	105.83	3616.64
10/12/2010 17:58	19.26	106.00	3616.64
10/12/2010 18:08	19.26	106.17	3616.64
10/12/2010 18:18	19.26	106.33	3616.64
10/12/2010 18:28	19.25	106.50	3616.63

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 18:38	19.26	106.67	3616.63
10/12/2010 18:48	19.27	106.83	3616.64
10/12/2010 18:58	19.27	107.00	3616.65
10/12/2010 19:08	19.28	107.17	3616.65
10/12/2010 19:18	19.27	107.33	3616.65
10/12/2010 19:28	19.27	107.50	3616.65
10/12/2010 19:38	19.27	107.67	3616.65
10/12/2010 19:48	19.27	107.83	3616.65
10/12/2010 19:58	19.27	108.00	3616.65
10/12/2010 20:08	19.27	108.17	3616.64
10/12/2010 20:18	19.26	108.33	3616.63
10/12/2010 20:28	19.26	108.50	3616.64
10/12/2010 20:38	19.27	108.67	3616.64
10/12/2010 20:48	19.26	108.83	3616.64
10/12/2010 20:58	19.27	109.00	3616.64
10/12/2010 21:08	19.26	109.17	3616.63
10/12/2010 21:18	19.27	109.33	3616.64
10/12/2010 21:28	19.27	109.50	3616.65
10/12/2010 21:38	19.27	109.67	3616.64
10/12/2010 21:48	19.26	109.83	3616.64
10/12/2010 21:58	19.26	110.00	3616.63
10/12/2010 22:08	19.26	110.17	3616.64
10/12/2010 22:18	19.27	110.33	3616.64
10/12/2010 22:28	19.28	110.50	3616.65
10/12/2010 22:38	19.28	110.67	3616.65
10/12/2010 22:48	19.27	110.83	3616.65
10/12/2010 22:58	19.28	111.00	3616.65
10/12/2010 23:08	19.28	111.17	3616.66
10/12/2010 23:18	19.29	111.33	3616.66
10/12/2010 23:28	19.29	111.50	3616.67
10/12/2010 23:38	19.29	111.67	3616.67
10/12/2010 23:48	19.29	111.83	3616.66
10/12/2010 23:58	19.29	112.00	3616.67
10/13/2010 0:08	19.30	112.17	3616.67
10/13/2010 0:18	19.30	112.33	3616.67
10/13/2010 0:28	19.30	112.50	3616.67
10/13/2010 0:38	19.29	112.67	3616.67
10/13/2010 0:48	19.30	112.83	3616.67
10/13/2010 0:58	19.30	113.00	3616.67
10/13/2010 1:08	19.30	113.17	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 1:18	19.30	113.33	3616.68
10/13/2010 1:28	19.31	113.50	3616.68
10/13/2010 1:38	19.30	113.67	3616.67
10/13/2010 1:48	19.30	113.83	3616.68
10/13/2010 1:58	19.30	114.00	3616.68
10/13/2010 2:08	19.31	114.17	3616.68
10/13/2010 2:18	19.31	114.33	3616.68
10/13/2010 2:28	19.30	114.50	3616.67
10/13/2010 2:38	19.31	114.67	3616.68
10/13/2010 2:48	19.31	114.83	3616.68
10/13/2010 2:58	19.31	115.00	3616.68
10/13/2010 3:08	19.31	115.17	3616.68
10/13/2010 3:18	19.30	115.33	3616.68
10/13/2010 3:28	19.31	115.50	3616.68
10/13/2010 3:38	19.31	115.67	3616.69
10/13/2010 3:48	19.32	115.83	3616.69
10/13/2010 3:58	19.32	116.00	3616.69
10/13/2010 4:08	19.32	116.17	3616.69
10/13/2010 4:18	19.31	116.33	3616.69
10/13/2010 4:28	19.32	116.50	3616.69
10/13/2010 4:38	19.32	116.67	3616.70
10/13/2010 4:48	19.33	116.83	3616.70
10/13/2010 4:58	19.33	117.00	3616.70
10/13/2010 5:08	19.32	117.17	3616.70
10/13/2010 5:18	19.33	117.33	3616.70
10/13/2010 5:28	19.32	117.50	3616.70
10/13/2010 5:38	19.32	117.67	3616.69
10/13/2010 5:48	19.31	117.83	3616.68
10/13/2010 5:58	19.31	118.00	3616.69
10/13/2010 6:08	19.32	118.17	3616.69
10/13/2010 6:18	19.31	118.33	3616.69
10/13/2010 6:28	19.31	118.50	3616.69
10/13/2010 6:38	19.31	118.67	3616.68
10/13/2010 6:48	19.31	118.83	3616.69
10/13/2010 6:58	19.31	119.00	3616.68
10/13/2010 7:08	19.30	119.17	3616.67
10/13/2010 7:18	19.30	119.33	3616.67
10/13/2010 7:28	19.29	119.50	3616.67
10/13/2010 7:38	19.29	119.67	3616.67
10/13/2010 7:48	19.29	119.83	3616.67

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 7:58	19.28	120.00	3616.66
10/13/2010 8:08	19.28	120.17	3616.65
10/13/2010 8:18	19.28	120.33	3616.65
10/13/2010 8:28	19.28	120.50	3616.65
10/13/2010 8:38	19.28	120.67	3616.65
10/13/2010 8:48	19.28	120.83	3616.65
10/13/2010 8:58	19.27	121.00	3616.64
10/13/2010 9:08	19.27	121.17	3616.65
10/13/2010 9:18	19.27	121.33	3616.64
10/13/2010 9:28	19.27	121.50	3616.65
10/13/2010 9:38	19.27	121.67	3616.64
10/13/2010 9:48	19.26	121.83	3616.63
10/13/2010 9:58	19.26	122.00	3616.64
10/13/2010 10:08	19.26	122.17	3616.64
10/13/2010 10:18	19.26	122.33	3616.63
10/13/2010 10:28	19.26	122.50	3616.63
10/13/2010 10:38	19.25	122.67	3616.63
10/13/2010 10:48	19.26	122.83	3616.63
10/13/2010 10:58	19.26	123.00	3616.63
10/13/2010 11:08	19.26	123.17	3616.63
10/13/2010 11:18	19.26	123.33	3616.63
10/13/2010 11:28	19.26	123.50	3616.63
10/13/2010 11:38	19.26	123.67	3616.63
10/13/2010 11:48	19.26	123.83	3616.63
10/13/2010 11:58	19.25	124.00	3616.63
10/13/2010 12:08	19.25	124.17	3616.62
10/13/2010 12:18	19.24	124.33	3616.61
10/13/2010 12:28	19.24	124.50	3616.62
10/13/2010 12:38	19.25	124.67	3616.62
10/13/2010 12:48	19.25	124.83	3616.63
10/13/2010 12:58	19.25	125.00	3616.62
10/13/2010 13:08	19.26	125.17	3616.63
10/13/2010 13:18	19.25	125.33	3616.63
10/13/2010 13:28	19.24	125.50	3616.61
10/13/2010 13:38	19.25	125.67	3616.62
10/13/2010 13:48	19.25	125.83	3616.62
10/13/2010 13:58	19.24	126.00	3616.62
10/13/2010 14:08	19.23	126.17	3616.61
10/13/2010 14:18	19.23	126.33	3616.61
10/13/2010 14:28	19.23	126.50	3616.61

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 14:38	19.23	126.67	3616.61
10/13/2010 14:48	19.23	126.83	3616.60
10/13/2010 14:58	19.22	127.00	3616.60
10/13/2010 15:08	19.22	127.17	3616.59
10/13/2010 15:18	19.22	127.33	3616.60
10/13/2010 15:28	19.23	127.50	3616.60
10/13/2010 15:38	19.23	127.67	3616.60
10/13/2010 15:48	19.22	127.83	3616.60
10/13/2010 15:58	19.22	128.00	3616.59
10/13/2010 16:08	19.22	128.17	3616.59
10/13/2010 16:18	19.22	128.33	3616.60
10/13/2010 16:28	19.22	128.50	3616.59
10/13/2010 16:38	19.20	128.67	3616.58
10/13/2010 16:48	19.21	128.83	3616.58
10/13/2010 16:58	19.22	129.00	3616.59
10/13/2010 17:08	19.21	129.17	3616.59
10/13/2010 17:18	19.22	129.33	3616.59
10/13/2010 17:28	19.21	129.50	3616.58
10/13/2010 17:38	19.21	129.67	3616.59
10/13/2010 17:48	19.21	129.83	3616.59
10/13/2010 17:58	19.22	130.00	3616.59
10/13/2010 18:08	19.22	130.17	3616.59
10/13/2010 18:18	19.21	130.33	3616.58
10/13/2010 18:28	19.21	130.50	3616.59
10/13/2010 18:38	19.21	130.67	3616.59
10/13/2010 18:48	19.21	130.83	3616.59
10/13/2010 18:58	19.21	131.00	3616.58
10/13/2010 19:08	19.21	131.17	3616.58
10/13/2010 19:18	19.20	131.33	3616.58
10/13/2010 19:28	19.21	131.50	3616.58
10/13/2010 19:38	19.21	131.67	3616.58
10/13/2010 19:48	19.21	131.83	3616.58
10/13/2010 19:58	19.21	132.00	3616.59
10/13/2010 20:08	19.21	132.17	3616.58
10/13/2010 20:18	19.21	132.33	3616.58
10/13/2010 20:28	19.21	132.50	3616.58
10/13/2010 20:38	19.21	132.67	3616.59
10/13/2010 20:48	19.21	132.83	3616.59
10/13/2010 20:58	19.21	133.00	3616.58
10/13/2010 21:08	19.21	133.17	3616.58

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 21:18	19.23	133.33	3616.60
10/13/2010 21:28	19.23	133.50	3616.61
10/13/2010 21:38	19.23	133.67	3616.61
10/13/2010 21:48	19.23	133.83	3616.60
10/13/2010 21:58	19.23	134.00	3616.60
10/13/2010 22:08	19.23	134.17	3616.60
10/13/2010 22:18	19.23	134.33	3616.61
10/13/2010 22:28	19.24	134.50	3616.61
10/13/2010 22:38	19.25	134.67	3616.62
10/13/2010 22:48	19.24	134.83	3616.62
10/13/2010 22:58	19.25	135.00	3616.62
10/13/2010 23:08	19.26	135.17	3616.63
10/13/2010 23:18	19.25	135.33	3616.63
10/13/2010 23:28	19.26	135.50	3616.63
10/13/2010 23:38	19.25	135.67	3616.63
10/13/2010 23:48	19.26	135.83	3616.63
10/13/2010 23:58	19.26	136.00	3616.64
10/14/2010 0:08	19.26	136.17	3616.64
10/14/2010 0:18	19.26	136.33	3616.64
10/14/2010 0:28	19.27	136.50	3616.64
10/14/2010 0:38	19.26	136.67	3616.64
10/14/2010 0:48	19.27	136.83	3616.64
10/14/2010 0:58	19.27	137.00	3616.64
10/14/2010 1:08	19.27	137.17	3616.64
10/14/2010 1:18	19.28	137.33	3616.65
10/14/2010 1:28	19.28	137.50	3616.65
10/14/2010 1:38	19.27	137.67	3616.65
10/14/2010 1:48	19.28	137.83	3616.65
10/14/2010 1:58	19.28	138.00	3616.66
10/14/2010 2:08	19.28	138.17	3616.65
10/14/2010 2:18	19.28	138.33	3616.65
10/14/2010 2:28	19.27	138.50	3616.64
10/14/2010 2:38	19.28	138.67	3616.65
10/14/2010 2:48	19.28	138.83	3616.66
10/14/2010 2:58	19.28	139.00	3616.66
10/14/2010 3:08	19.28	139.17	3616.66
10/14/2010 3:18	19.28	139.33	3616.65
10/14/2010 3:28	19.27	139.50	3616.65
10/14/2010 3:38	19.28	139.67	3616.66
10/14/2010 3:48	19.29	139.83	3616.66

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	19.29	140.00	3616.67
10/14/2010 4:08	19.30	140.17	3616.67
10/14/2010 4:18	19.29	140.33	3616.66
10/14/2010 4:28	19.29	140.50	3616.67
10/14/2010 4:38	19.29	140.67	3616.67
10/14/2010 4:48	19.29	140.83	3616.67
10/14/2010 4:58	19.30	141.00	3616.67
10/14/2010 5:08	19.28	141.17	3616.66
10/14/2010 5:18	19.28	141.33	3616.66
10/14/2010 5:28	19.28	141.50	3616.65
10/14/2010 5:38	19.27	141.67	3616.65
10/14/2010 5:48	19.27	141.83	3616.64
10/14/2010 5:58	19.28	142.00	3616.65
10/14/2010 6:08	19.28	142.17	3616.66
10/14/2010 6:18	19.28	142.33	3616.66
10/14/2010 6:28	19.27	142.50	3616.64
10/14/2010 6:38	19.26	142.67	3616.63
10/14/2010 6:48	19.26	142.83	3616.63
10/14/2010 6:58	19.26	143.00	3616.64
10/14/2010 7:08	19.26	143.17	3616.64
10/14/2010 7:18	19.26	143.33	3616.63
10/14/2010 7:28	19.25	143.50	3616.62
10/14/2010 7:38	19.25	143.67	3616.63
10/14/2010 7:48	19.26	143.83	3616.63
10/14/2010 7:58	19.26	144.00	3616.63
10/14/2010 8:08	19.24	144.17	3616.62
10/14/2010 8:18	19.24	144.33	3616.62
10/14/2010 8:28	19.24	144.50	3616.62
10/14/2010 8:38	19.24	144.67	3616.61
10/14/2010 8:48	19.24	144.83	3616.62
10/14/2010 8:58	19.23	145.00	3616.61
10/14/2010 9:08	19.24	145.17	3616.61
10/14/2010 9:18	19.24	145.33	3616.61
10/14/2010 9:28	19.24	145.50	3616.61
10/14/2010 9:38	19.24	145.67	3616.61
10/14/2010 9:48	19.23	145.83	3616.60
10/14/2010 9:58	19.24	146.00	3616.61
10/14/2010 10:08	19.25	146.17	3616.62
10/14/2010 10:18	19.25	146.33	3616.63
10/14/2010 10:28	19.24	146.50	3616.62

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:38	19.24	146.67	3616.61
10/14/2010 10:48	19.24	146.83	3616.61
10/14/2010 10:58	19.23	147.00	3616.61
10/14/2010 11:08	19.23	147.17	3616.60
10/14/2010 11:18	19.22	147.33	3616.59
10/14/2010 11:28	19.22	147.50	3616.59
10/14/2010 11:38	19.22	147.67	3616.59
10/15/2010 9:00	19.48	169.03	3616.86
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.86
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.86
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.86
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.86
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.03	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.47	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.86
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.47	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.86
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	19.48	169.04	3616.85
10/15/2010 9:00	17.68	169.04	3615.05
10/15/2010 9:00	14.04	169.05	3611.42
10/15/2010 9:00	11.91	169.05	3609.29
10/15/2010 9:00	10.28	169.05	3607.65
10/15/2010 9:00	9.29	169.05	3606.67
10/15/2010 9:00	9.21	169.05	3606.58
10/15/2010 9:01	9.68	169.05	3607.05
10/15/2010 9:01	10.00	169.05	3607.38
10/15/2010 9:01	10.35	169.05	3607.73
10/15/2010 9:01	10.96	169.05	3608.33
10/15/2010 9:01	10.96	169.05	3608.34
10/15/2010 9:01	11.37	169.06	3608.75
10/15/2010 9:01	11.43	169.06	3608.80
10/15/2010 9:01	11.46	169.06	3608.84
10/15/2010 9:01	11.53	169.06	3608.91

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:01	11.48	169.06	3608.85
10/15/2010 9:01	11.39	169.06	3608.76
10/15/2010 9:01	11.26	169.06	3608.63
10/15/2010 9:01	11.30	169.07	3608.67
10/15/2010 9:02	11.31	169.07	3608.69
10/15/2010 9:02	11.20	169.07	3608.58
10/15/2010 9:02	11.11	169.07	3608.49
10/15/2010 9:02	11.39	169.08	3608.76
10/15/2010 9:02	11.26	169.08	3608.64
10/15/2010 9:02	11.30	169.08	3608.68
10/15/2010 9:02	11.13	169.08	3608.50
10/15/2010 9:03	11.32	169.09	3608.69
10/15/2010 9:03	11.33	169.09	3608.71
10/15/2010 9:03	11.09	169.09	3608.46
10/15/2010 9:03	11.01	169.10	3608.39
10/15/2010 9:03	11.28	169.10	3608.66
10/15/2010 9:04	10.98	169.10	3608.35
10/15/2010 9:04	11.06	169.11	3608.44
10/15/2010 9:04	11.03	169.11	3608.41
10/15/2010 9:05	11.14	169.12	3608.51
10/15/2010 9:05	10.95	169.12	3608.32
10/15/2010 9:05	10.85	169.13	3608.22
10/15/2010 9:05	11.05	169.13	3608.42
10/15/2010 9:06	10.84	169.14	3608.22
10/15/2010 9:06	10.85	169.14	3608.22
10/15/2010 9:07	10.86	169.15	3608.23
10/15/2010 9:07	11.02	169.16	3608.40
10/15/2010 9:07	11.03	169.17	3608.40
10/15/2010 9:08	11.03	169.17	3608.41
10/15/2010 9:08	11.00	169.18	3608.38
10/15/2010 9:09	11.04	169.19	3608.42
10/15/2010 9:10	10.98	169.20	3608.36
10/15/2010 9:10	10.87	169.21	3608.25
10/15/2010 9:11	10.69	169.22	3608.06
10/15/2010 9:11	10.77	169.23	3608.14
10/15/2010 9:12	10.74	169.24	3608.11
10/15/2010 9:13	10.77	169.26	3608.15
10/15/2010 9:14	10.72	169.27	3608.09
10/15/2010 9:15	10.87	169.28	3608.25
10/15/2010 9:15	10.81	169.30	3608.18

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:16	10.83	169.31	3608.21
10/15/2010 9:17	10.79	169.33	3608.16
10/15/2010 9:18	10.63	169.35	3608.00
10/15/2010 9:19	10.89	169.37	3608.26
10/15/2010 9:21	10.90	169.39	3608.27
10/15/2010 9:22	10.79	169.41	3608.16
10/15/2010 9:23	10.60	169.43	3607.97
10/15/2010 9:25	10.87	169.45	3608.25
10/15/2010 9:26	10.70	169.48	3608.07
10/15/2010 9:28	10.55	169.50	3607.92
10/15/2010 9:29	10.83	169.53	3608.21
10/15/2010 9:31	10.86	169.56	3608.23
10/15/2010 9:33	10.51	169.59	3607.89
10/15/2010 9:35	10.77	169.63	3608.14
10/15/2010 9:37	10.68	169.66	3608.06
10/15/2010 9:39	10.57	169.70	3607.94
10/15/2010 9:42	10.64	169.74	3608.01
10/15/2010 9:44	10.72	169.78	3608.09
10/15/2010 9:47	10.82	169.82	3608.19
10/15/2010 9:50	10.70	169.87	3608.07
10/15/2010 9:53	10.83	169.92	3608.20
10/15/2010 9:56	10.63	169.97	3608.01
10/15/2010 9:59	10.55	170.03	3607.93
10/15/2010 10:03	10.69	170.09	3608.06
10/15/2010 10:06	10.75	170.15	3608.13
10/15/2010 10:10	10.79	170.21	3608.16
10/15/2010 10:15	10.62	170.28	3608.00
10/15/2010 10:19	10.55	170.36	3607.93
10/15/2010 10:24	10.51	170.44	3607.89
10/15/2010 10:29	10.48	170.52	3607.86
10/15/2010 10:34	10.69	170.61	3608.06
10/15/2010 10:40	10.61	170.70	3607.98
10/15/2010 10:46	10.49	170.80	3607.87
10/15/2010 10:52	10.46	170.90	3607.84
10/15/2010 10:59	10.72	171.02	3608.10
10/15/2010 11:06	10.76	171.13	3608.14
10/15/2010 11:13	10.78	171.25	3608.16
10/15/2010 11:21	10.79	171.38	3608.16
10/15/2010 11:30	10.68	171.53	3608.05
10/15/2010 11:38	10.83	171.67	3608.21

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 11:48	10.82	171.83	3608.20
10/15/2010 11:58	10.78	172.00	3608.15
10/15/2010 12:08	10.88	172.17	3608.26
10/15/2010 12:18	10.75	172.33	3608.12
10/15/2010 12:28	10.81	172.50	3608.19
10/15/2010 12:38	10.62	172.67	3607.99
10/15/2010 12:48	10.81	172.83	3608.18
10/15/2010 12:58	10.70	173.00	3608.07
10/15/2010 13:08	10.81	173.17	3608.18
10/15/2010 13:18	10.73	173.33	3608.10
10/15/2010 13:28	10.60	173.50	3607.98
10/15/2010 13:38	10.80	173.67	3608.17
10/15/2010 13:48	10.75	173.83	3608.13
10/15/2010 13:58	10.56	174.00	3607.94
10/15/2010 14:08	10.62	174.17	3607.99
10/15/2010 14:18	10.63	174.33	3608.01
10/15/2010 14:28	10.76	174.50	3608.14
10/15/2010 14:38	10.54	174.67	3607.92
10/15/2010 14:48	10.53	174.83	3607.90
10/15/2010 14:58	10.66	175.00	3608.04
10/15/2010 15:08	10.79	175.17	3608.16
10/15/2010 15:18	10.75	175.33	3608.13
10/15/2010 15:28	10.78	175.50	3608.15
10/15/2010 15:38	10.60	175.67	3607.97
10/15/2010 15:48	10.68	175.83	3608.06
10/15/2010 15:58	10.68	176.00	3608.06
10/15/2010 16:08	10.61	176.17	3607.99
10/15/2010 16:18	10.65	176.33	3608.03
10/15/2010 16:28	10.69	176.50	3608.06
10/15/2010 16:38	10.66	176.67	3608.03
10/15/2010 16:48	10.57	176.83	3607.94
10/15/2010 16:58	10.57	177.00	3607.94
10/15/2010 17:08	10.55	177.17	3607.93
10/15/2010 17:18	10.72	177.33	3608.10
10/15/2010 17:28	10.78	177.50	3608.16
10/15/2010 17:38	10.78	177.67	3608.15
10/15/2010 17:48	10.77	177.83	3608.14
10/15/2010 17:58	10.73	178.00	3608.11
10/15/2010 18:08	10.76	178.17	3608.14
10/15/2010 18:18	10.69	178.33	3608.06

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 18:28	10.56	178.50	3607.93
10/15/2010 18:38	10.77	178.67	3608.14
10/15/2010 18:48	10.74	178.83	3608.11
10/15/2010 18:58	10.49	179.00	3607.86
10/15/2010 19:08	10.73	179.17	3608.11
10/15/2010 19:18	10.61	179.33	3607.99
10/15/2010 19:28	10.59	179.50	3607.97
10/15/2010 19:38	10.70	179.67	3608.08
10/15/2010 19:48	10.68	179.83	3608.06
10/15/2010 19:58	10.70	180.00	3608.08
10/15/2010 20:08	10.72	180.17	3608.10
10/15/2010 20:18	10.60	180.33	3607.97
10/15/2010 20:28	10.71	180.50	3608.08
10/15/2010 20:38	10.86	180.67	3608.23
10/15/2010 20:48	10.64	180.83	3608.01
10/15/2010 20:58	10.52	181.00	3607.89
10/15/2010 21:08	10.78	181.17	3608.15
10/15/2010 21:18	10.52	181.33	3607.90
10/15/2010 21:28	10.75	181.50	3608.12
10/15/2010 21:38	10.60	181.67	3607.97
10/15/2010 21:48	10.54	181.83	3607.91
10/15/2010 21:58	10.54	182.00	3607.91
10/15/2010 22:08	10.69	182.17	3608.06
10/15/2010 22:18	10.80	182.33	3608.18
10/15/2010 22:28	10.69	182.50	3608.06
10/15/2010 22:38	10.58	182.67	3607.96
10/15/2010 22:48	10.54	182.83	3607.91
10/15/2010 22:58	10.82	183.00	3608.19
10/15/2010 23:08	10.79	183.17	3608.16
10/15/2010 23:18	10.70	183.33	3608.07
10/15/2010 23:28	10.58	183.50	3607.95
10/15/2010 23:38	10.56	183.67	3607.94
10/15/2010 23:48	10.69	183.83	3608.06
10/15/2010 23:58	10.58	184.00	3607.96
10/16/2010 0:08	10.78	184.17	3608.15
10/16/2010 0:18	10.79	184.33	3608.16
10/16/2010 0:28	10.52	184.50	3607.89
10/16/2010 0:38	10.75	184.67	3608.13
10/16/2010 0:48	10.54	184.83	3607.92
10/16/2010 0:58	10.55	185.00	3607.92

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 1:08	10.75	185.17	3608.13
10/16/2010 1:18	10.63	185.33	3608.01
10/16/2010 1:28	10.46	185.50	3607.84
10/16/2010 1:38	10.67	185.67	3608.04
10/16/2010 1:48	10.65	185.83	3608.02
10/16/2010 1:58	10.80	186.00	3608.17
10/16/2010 2:08	10.52	186.17	3607.90
10/16/2010 2:18	10.45	186.33	3607.83
10/16/2010 2:28	10.80	186.50	3608.18
10/16/2010 2:38	10.61	186.67	3607.98
10/16/2010 2:48	10.70	186.83	3608.08
10/16/2010 2:58	10.57	187.00	3607.94
10/16/2010 3:08	10.76	187.17	3608.13
10/16/2010 3:18	10.73	187.33	3608.10
10/16/2010 3:28	10.49	187.50	3607.86
10/16/2010 3:38	10.67	187.67	3608.05
10/16/2010 3:48	10.78	187.83	3608.15
10/16/2010 3:58	10.64	188.00	3608.02
10/16/2010 4:08	10.63	188.17	3608.00
10/16/2010 4:18	10.57	188.33	3607.94
10/16/2010 4:28	10.68	188.50	3608.05
10/16/2010 4:38	10.59	188.67	3607.97
10/16/2010 4:48	10.67	188.83	3608.04
10/16/2010 4:58	10.56	189.00	3607.93
10/16/2010 5:08	10.52	189.17	3607.89
10/16/2010 5:18	10.59	189.33	3607.97
10/16/2010 5:28	10.69	189.50	3608.06
10/16/2010 5:38	10.60	189.67	3607.98
10/16/2010 5:48	10.54	189.83	3607.91
10/16/2010 5:58	10.70	190.00	3608.07
10/16/2010 6:08	10.79	190.17	3608.17
10/16/2010 6:18	10.76	190.33	3608.14
10/16/2010 6:28	10.75	190.50	3608.12
10/16/2010 6:38	10.75	190.67	3608.13
10/16/2010 6:48	10.62	190.83	3607.99
10/16/2010 6:58	10.51	191.00	3607.88
10/16/2010 7:08	10.73	191.17	3608.10
10/16/2010 7:18	10.66	191.33	3608.04
10/16/2010 7:28	10.51	191.50	3607.89
10/16/2010 7:38	10.72	191.67	3608.10

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 7:48	10.50	191.83	3607.87
10/16/2010 7:58	10.73	192.00	3608.11
10/16/2010 8:08	10.75	192.17	3608.13
10/16/2010 8:18	10.71	192.33	3608.08
10/16/2010 8:28	10.53	192.50	3607.90
10/16/2010 8:38	10.56	192.67	3607.93
10/16/2010 8:48	10.67	192.83	3608.04
10/16/2010 8:58	10.64	193.00	3608.01
10/16/2010 9:08	10.50	193.17	3607.88
10/16/2010 9:18	10.70	193.33	3608.08
10/16/2010 9:28	10.72	193.50	3608.10
10/16/2010 9:38	10.67	193.67	3608.05
10/16/2010 9:48	10.78	193.83	3608.16
10/16/2010 9:58	10.75	194.00	3608.12
10/16/2010 10:08	10.59	194.17	3607.96
10/16/2010 10:18	10.58	194.33	3607.96
10/16/2010 10:28	10.59	194.50	3607.97
10/16/2010 10:38	10.68	194.67	3608.06
10/16/2010 10:48	10.54	194.83	3607.91
10/16/2010 10:58	10.57	195.00	3607.95
10/16/2010 11:08	10.61	195.17	3607.98
10/16/2010 11:18	10.67	195.33	3608.05
10/16/2010 11:28	10.68	195.50	3608.06
10/16/2010 11:38	10.56	195.67	3607.93
10/16/2010 11:48	10.67	195.83	3608.04
10/16/2010 11:58	10.55	196.00	3607.92
10/16/2010 12:08	10.54	196.17	3607.91
10/16/2010 12:18	10.55	196.33	3607.92
10/16/2010 12:28	10.57	196.50	3607.94
10/16/2010 12:38	10.69	196.67	3608.06
10/16/2010 12:48	10.48	196.83	3607.86
10/16/2010 12:58	10.54	197.00	3607.91
10/16/2010 13:08	10.55	197.17	3607.92
10/16/2010 13:18	10.49	197.33	3607.86
10/16/2010 13:28	10.54	197.50	3607.91
10/16/2010 13:38	10.48	197.67	3607.85
10/16/2010 13:48	10.52	197.83	3607.89
10/16/2010 13:58	10.50	198.00	3607.87
10/16/2010 14:08	10.66	198.17	3608.04
10/16/2010 14:18	10.69	198.33	3608.06

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 14:28	10.78	198.50	3608.15
10/16/2010 14:38	10.68	198.67	3608.05
10/16/2010 14:48	10.53	198.83	3607.90
10/16/2010 14:58	10.63	199.00	3608.01
10/16/2010 15:08	10.68	199.17	3608.06
10/16/2010 15:18	10.62	199.33	3608.00
10/16/2010 15:28	10.62	199.50	3607.99
10/16/2010 15:38	10.76	199.67	3608.14
10/16/2010 15:48	10.69	199.83	3608.06
10/16/2010 15:58	10.51	200.00	3607.88
10/16/2010 16:08	10.53	200.17	3607.91
10/16/2010 16:18	10.70	200.33	3608.08
10/16/2010 16:28	10.61	200.50	3607.98
10/16/2010 16:38	10.56	200.67	3607.94
10/16/2010 16:48	10.49	200.83	3607.86
10/16/2010 16:58	10.64	201.00	3608.02
10/16/2010 17:08	10.58	201.17	3607.95
10/16/2010 17:18	10.48	201.33	3607.85
10/16/2010 17:28	10.72	201.50	3608.10
10/16/2010 17:38	10.48	201.67	3607.86
10/16/2010 17:48	10.55	201.83	3607.93
10/16/2010 17:58	10.46	202.00	3607.84
10/16/2010 18:08	10.60	202.17	3607.98
10/16/2010 18:18	10.52	202.33	3607.90
10/16/2010 18:28	10.56	202.50	3607.93
10/16/2010 18:38	10.60	202.67	3607.97
10/16/2010 18:48	10.67	202.83	3608.04
10/16/2010 18:58	10.62	203.00	3608.00
10/16/2010 19:08	10.59	203.17	3607.96
10/16/2010 19:18	10.52	203.33	3607.89
10/16/2010 19:28	10.66	203.50	3608.03
10/16/2010 19:38	10.63	203.67	3608.00
10/16/2010 19:48	10.67	203.83	3608.05
10/16/2010 19:58	10.71	204.00	3608.09
10/16/2010 20:08	10.45	204.17	3607.82
10/16/2010 20:18	10.68	204.33	3608.06
10/16/2010 20:28	10.58	204.50	3607.95
10/16/2010 20:38	10.62	204.67	3607.99
10/16/2010 20:48	10.75	204.83	3608.12
10/16/2010 20:58	10.66	205.00	3608.03

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 21:08	10.64	205.17	3608.02
10/16/2010 21:18	10.48	205.33	3607.85
10/16/2010 21:28	10.49	205.50	3607.86
10/16/2010 21:38	10.55	205.67	3607.93
10/16/2010 21:48	10.56	205.83	3607.93
10/16/2010 21:58	10.45	206.00	3607.82
10/16/2010 22:08	10.55	206.17	3607.92
10/16/2010 22:18	10.51	206.33	3607.88
10/16/2010 22:28	10.74	206.50	3608.11
10/16/2010 22:38	10.68	206.67	3608.05
10/16/2010 22:48	10.70	206.83	3608.07
10/16/2010 22:58	10.54	207.00	3607.92
10/16/2010 23:08	10.73	207.17	3608.11
10/16/2010 23:18	10.70	207.33	3608.08
10/16/2010 23:28	10.60	207.50	3607.98
10/16/2010 23:38	10.58	207.67	3607.95
10/16/2010 23:48	10.66	207.83	3608.03
10/16/2010 23:58	10.46	208.00	3607.84
10/17/2010 0:08	10.69	208.17	3608.07
10/17/2010 0:18	10.53	208.33	3607.91
10/17/2010 0:28	10.74	208.50	3608.12
10/17/2010 0:38	10.58	208.67	3607.96
10/17/2010 0:48	10.63	208.83	3608.00
10/17/2010 0:58	10.59	209.00	3607.96
10/17/2010 1:08	10.53	209.17	3607.90
10/17/2010 1:18	10.53	209.33	3607.90
10/17/2010 1:28	10.49	209.50	3607.86
10/17/2010 1:38	10.65	209.67	3608.03
10/17/2010 1:48	10.54	209.83	3607.92
10/17/2010 1:58	10.59	210.00	3607.96
10/17/2010 2:08	10.54	210.17	3607.92
10/17/2010 2:18	10.64	210.33	3608.02
10/17/2010 2:28	10.57	210.50	3607.94
10/17/2010 2:38	10.72	210.67	3608.10
10/17/2010 2:48	10.54	210.83	3607.91
10/17/2010 2:58	10.60	211.00	3607.98
10/17/2010 3:08	10.66	211.17	3608.04
10/17/2010 3:18	10.55	211.33	3607.92
10/17/2010 3:28	10.62	211.50	3607.99
10/17/2010 3:38	10.60	211.67	3607.97

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 3:48	10.52	211.83	3607.90
10/17/2010 3:58	10.53	212.00	3607.90
10/17/2010 4:08	10.49	212.17	3607.86
10/17/2010 4:18	10.65	212.33	3608.03
10/17/2010 4:28	10.70	212.50	3608.07
10/17/2010 4:38	10.60	212.67	3607.97
10/17/2010 4:48	10.63	212.83	3608.01
10/17/2010 4:58	10.71	213.00	3608.08
10/17/2010 5:08	10.47	213.17	3607.84
10/17/2010 5:18	10.48	213.33	3607.85
10/17/2010 5:28	10.61	213.50	3607.99
10/17/2010 5:38	10.71	213.67	3608.08
10/17/2010 5:48	10.66	213.83	3608.03
10/17/2010 5:58	10.54	214.00	3607.91
10/17/2010 6:08	10.46	214.17	3607.83
10/17/2010 6:18	10.72	214.33	3608.10
10/17/2010 6:28	10.48	214.50	3607.86
10/17/2010 6:38	10.73	214.67	3608.10
10/17/2010 6:48	10.46	214.83	3607.83
10/17/2010 6:58	10.59	215.00	3607.96
10/17/2010 7:08	10.51	215.17	3607.88
10/17/2010 7:18	10.63	215.33	3608.00
10/17/2010 7:28	10.61	215.50	3607.99
10/17/2010 7:38	10.54	215.67	3607.92
10/17/2010 7:48	10.57	215.83	3607.94
10/17/2010 7:58	10.49	216.00	3607.87
10/17/2010 8:08	10.51	216.17	3607.88
10/17/2010 8:18	10.68	216.33	3608.05
10/17/2010 8:28	10.57	216.50	3607.95
10/17/2010 8:38	10.48	216.67	3607.85
10/17/2010 8:48	10.63	216.83	3608.01
10/17/2010 8:58	10.72	217.00	3608.09
10/17/2010 9:08	10.67	217.17	3608.04
10/17/2010 9:18	10.45	217.33	3607.82
10/17/2010 9:28	10.46	217.50	3607.84
10/17/2010 9:38	10.55	217.67	3607.92
10/17/2010 9:48	10.70	217.83	3608.08
10/17/2010 9:58	10.64	218.00	3608.01
10/17/2010 10:08	10.59	218.17	3607.96
10/17/2010 10:18	10.64	218.33	3608.02

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 10:28	10.60	218.50	3607.98
10/17/2010 10:38	10.65	218.67	3608.02
10/17/2010 10:48	10.41	218.83	3607.78
10/17/2010 10:58	10.56	219.00	3607.94
10/17/2010 11:08	10.62	219.17	3607.99
10/17/2010 11:18	10.49	219.33	3607.87
10/17/2010 11:28	10.54	219.50	3607.91
10/17/2010 11:38	10.54	219.67	3607.92
10/17/2010 11:48	10.62	219.83	3607.99
10/17/2010 11:58	10.55	220.00	3607.92
10/17/2010 12:08	10.60	220.17	3607.98
10/17/2010 12:18	10.60	220.33	3607.98
10/17/2010 12:28	10.51	220.50	3607.88
10/17/2010 12:38	10.57	220.67	3607.94
10/17/2010 12:48	10.41	220.83	3607.78
10/17/2010 12:58	10.66	221.00	3608.03
10/17/2010 13:08	10.45	221.17	3607.82
10/17/2010 13:18	10.65	221.33	3608.02
10/17/2010 13:28	10.50	221.50	3607.87
10/17/2010 13:38	10.44	221.67	3607.81
10/17/2010 13:48	10.43	221.83	3607.81
10/17/2010 13:58	10.65	222.00	3608.02
10/17/2010 14:08	10.48	222.17	3607.86
10/17/2010 14:18	10.62	222.33	3608.00
10/17/2010 14:28	10.67	222.50	3608.04
10/17/2010 14:38	10.51	222.67	3607.88
10/17/2010 14:48	10.67	222.83	3608.04
10/17/2010 14:58	10.64	223.00	3608.01
10/17/2010 15:08	10.56	223.17	3607.93
10/17/2010 15:18	10.40	223.33	3607.77
10/17/2010 15:28	10.50	223.50	3607.88
10/17/2010 15:38	10.60	223.67	3607.97
10/17/2010 15:48	10.43	223.83	3607.81
10/17/2010 15:58	10.46	224.00	3607.83
10/17/2010 16:08	10.52	224.17	3607.89
10/17/2010 16:18	10.53	224.33	3607.91
10/17/2010 16:28	10.47	224.50	3607.84
10/17/2010 16:38	10.64	224.67	3608.01
10/17/2010 16:48	10.48	224.83	3607.86
10/17/2010 16:58	10.41	225.00	3607.78

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 17:08	10.63	225.17	3608.01
10/17/2010 17:18	10.61	225.33	3607.99
10/17/2010 17:28	10.56	225.50	3607.93
10/17/2010 17:38	10.40	225.67	3607.78
10/17/2010 17:48	10.63	225.83	3608.01
10/17/2010 17:58	10.50	226.00	3607.88
10/17/2010 18:08	10.50	226.17	3607.88
10/17/2010 18:18	10.53	226.33	3607.91
10/17/2010 18:28	10.62	226.50	3608.00
10/17/2010 18:38	10.56	226.67	3607.93
10/17/2010 18:48	10.44	226.83	3607.82
10/17/2010 18:58	10.57	227.00	3607.94
10/17/2010 19:08	10.40	227.17	3607.77
10/17/2010 19:18	10.52	227.33	3607.89
10/17/2010 19:28	10.52	227.50	3607.89
10/17/2010 19:38	10.50	227.67	3607.87
10/17/2010 19:48	10.59	227.83	3607.97
10/17/2010 19:58	10.43	228.00	3607.81
10/17/2010 20:08	10.51	228.17	3607.89
10/17/2010 20:18	10.49	228.33	3607.87
10/17/2010 20:28	10.47	228.50	3607.85
10/17/2010 20:38	10.54	228.67	3607.92
10/17/2010 20:48	10.45	228.83	3607.82
10/17/2010 20:58	10.54	229.00	3607.92
10/17/2010 21:08	10.47	229.17	3607.85
10/17/2010 21:18	10.58	229.33	3607.95
10/17/2010 21:28	10.59	229.50	3607.97
10/17/2010 21:38	10.45	229.67	3607.83
10/17/2010 21:48	10.43	229.83	3607.81
10/17/2010 21:58	10.56	230.00	3607.93
10/17/2010 22:08	10.66	230.17	3608.03
10/17/2010 22:18	10.49	230.33	3607.87
10/17/2010 22:28	10.47	230.50	3607.84
10/17/2010 22:38	10.39	230.67	3607.77
10/17/2010 22:48	10.70	230.83	3608.08
10/17/2010 22:58	10.40	231.00	3607.77
10/17/2010 23:08	10.62	231.17	3608.00
10/17/2010 23:18	10.63	231.33	3608.01
10/17/2010 23:28	10.59	231.50	3607.96
10/17/2010 23:38	10.42	231.67	3607.79

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 23:48	10.46	231.83	3607.83
10/17/2010 23:58	10.46	232.00	3607.83
10/18/2010 0:08	10.49	232.17	3607.86
10/18/2010 0:18	10.40	232.33	3607.77
10/18/2010 0:28	10.47	232.50	3607.84
10/18/2010 0:38	10.71	232.67	3608.09
10/18/2010 0:48	10.48	232.83	3607.86
10/18/2010 0:58	10.46	233.00	3607.84
10/18/2010 1:08	10.59	233.17	3607.96
10/18/2010 1:18	10.57	233.33	3607.94
10/18/2010 1:28	10.55	233.50	3607.92
10/18/2010 1:38	10.36	233.67	3607.74
10/18/2010 1:48	10.54	233.83	3607.92
10/18/2010 1:58	10.67	234.00	3608.05
10/18/2010 2:08	10.62	234.17	3607.99
10/18/2010 2:18	10.68	234.33	3608.05
10/18/2010 2:28	10.61	234.50	3607.99
10/18/2010 2:38	10.53	234.67	3607.90
10/18/2010 2:48	10.65	234.83	3608.03
10/18/2010 2:58	10.51	235.00	3607.88
10/18/2010 3:08	10.58	235.17	3607.96
10/18/2010 3:18	10.54	235.33	3607.92
10/18/2010 3:28	10.65	235.50	3608.03
10/18/2010 3:38	10.48	235.67	3607.85
10/18/2010 3:48	10.68	235.83	3608.05
10/18/2010 3:58	10.44	236.00	3607.81
10/18/2010 4:08	10.52	236.17	3607.89
10/18/2010 4:18	10.44	236.33	3607.81
10/18/2010 4:28	10.52	236.50	3607.89
10/18/2010 4:38	10.56	236.67	3607.94
10/18/2010 4:48	10.62	236.83	3608.00
10/18/2010 4:58	10.60	237.00	3607.97
10/18/2010 5:08	10.38	237.17	3607.76
10/18/2010 5:18	10.62	237.33	3608.00
10/18/2010 5:28	10.48	237.50	3607.86
10/18/2010 5:38	10.49	237.67	3607.86
10/18/2010 5:48	10.67	237.83	3608.04
10/18/2010 5:58	10.66	238.00	3608.04
10/18/2010 6:08	10.60	238.17	3607.97
10/18/2010 6:18	10.46	238.33	3607.83

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 6:28	10.60	238.50	3607.98
10/18/2010 6:38	10.58	238.67	3607.95
10/18/2010 6:48	10.60	238.83	3607.98
10/18/2010 6:58	10.51	239.00	3607.88
10/18/2010 7:08	10.61	239.17	3607.98
10/18/2010 9:00	10.75	241.03	3608.12
10/18/2010 9:00	10.52	241.03	3607.90
10/18/2010 9:00	10.53	241.03	3607.91
10/18/2010 9:00	10.66	241.03	3608.04
10/18/2010 9:00	10.40	241.03	3607.78
10/18/2010 9:00	10.67	241.03	3608.04
10/18/2010 9:00	10.60	241.03	3607.97
10/18/2010 9:00	10.45	241.03	3607.82
10/18/2010 9:00	10.74	241.03	3608.11
10/18/2010 9:00	10.50	241.03	3607.88
10/18/2010 9:00	10.61	241.03	3607.98
10/18/2010 9:00	10.60	241.03	3607.97
10/18/2010 9:00	10.53	241.03	3607.90
10/18/2010 9:00	10.72	241.03	3608.09
10/18/2010 9:00	10.53	241.03	3607.91
10/18/2010 9:00	10.58	241.03	3607.95
10/18/2010 9:00	10.57	241.03	3607.95
10/18/2010 9:00	10.52	241.03	3607.89
10/18/2010 9:00	10.72	241.03	3608.10
10/18/2010 9:00	10.56	241.03	3607.93
10/18/2010 9:00	10.55	241.03	3607.92
10/18/2010 9:00	10.69	241.03	3608.07
10/18/2010 9:00	10.41	241.03	3607.78
10/18/2010 9:00	10.65	241.03	3608.03
10/18/2010 9:00	10.52	241.04	3607.89
10/18/2010 9:00	10.70	241.04	3608.07
10/18/2010 9:00	10.53	241.04	3607.90
10/18/2010 9:00	10.70	241.04	3608.08
10/18/2010 9:00	10.65	241.04	3608.03
10/18/2010 9:00	10.64	241.04	3608.02
10/18/2010 9:00	10.62	241.04	3607.99
10/18/2010 9:00	10.68	241.04	3608.06
10/18/2010 9:00	10.52	241.04	3607.89
10/18/2010 9:00	10.70	241.04	3608.07
10/18/2010 9:00	10.58	241.04	3607.95

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	10.69	241.04	3608.06
10/18/2010 9:00	10.56	241.04	3607.93
10/18/2010 9:00	10.50	241.04	3607.87
10/18/2010 9:00	10.49	241.04	3607.87
10/18/2010 9:00	10.43	241.04	3607.80
10/18/2010 9:00	10.61	241.04	3607.99
10/18/2010 9:00	10.48	241.04	3607.85
10/18/2010 9:00	10.65	241.04	3608.03
10/18/2010 9:00	10.64	241.04	3608.01
10/18/2010 9:00	10.56	241.04	3607.94
10/18/2010 9:00	10.68	241.04	3608.05
10/18/2010 9:00	10.69	241.04	3608.06
10/18/2010 9:00	10.47	241.04	3607.85
10/18/2010 9:00	10.44	241.04	3607.81
10/18/2010 9:00	10.48	241.04	3607.85
10/18/2010 9:00	10.51	241.04	3607.88
10/18/2010 9:00	10.43	241.04	3607.81
10/18/2010 9:00	10.60	241.04	3607.97
10/18/2010 9:00	10.63	241.04	3608.00
10/18/2010 9:00	10.66	241.04	3608.03
10/18/2010 9:00	10.61	241.04	3607.99
10/18/2010 9:00	10.70	241.04	3608.08
10/18/2010 9:00	10.73	241.04	3608.11
10/18/2010 9:00	10.60	241.04	3607.98
10/18/2010 9:00	10.55	241.05	3607.93
10/18/2010 9:00	10.64	241.05	3608.02
10/18/2010 9:00	10.45	241.05	3607.83
10/18/2010 9:00	10.70	241.05	3608.07
10/18/2010 9:00	11.67	241.05	3609.04
10/18/2010 9:01	14.14	241.05	3611.51
10/18/2010 9:01	15.56	241.05	3612.93
10/18/2010 9:01	16.58	241.05	3613.96
10/18/2010 9:01	17.57	241.05	3614.94
10/18/2010 9:01	18.68	241.05	3616.05
10/18/2010 9:01	18.90	241.06	3616.27
10/18/2010 9:01	18.57	241.06	3615.95
10/18/2010 9:01	18.41	241.06	3615.79
10/18/2010 9:01	18.35	241.06	3615.72
10/18/2010 9:01	18.33	241.06	3615.70
10/18/2010 9:01	18.34	241.06	3615.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:01	18.35	241.06	3615.73
10/18/2010 9:01	18.39	241.07	3615.76
10/18/2010 9:02	18.41	241.07	3615.79
10/18/2010 9:02	18.45	241.07	3615.82
10/18/2010 9:02	18.48	241.07	3615.85
10/18/2010 9:02	18.50	241.08	3615.88
10/18/2010 9:02	18.54	241.08	3615.91
10/18/2010 9:02	18.56	241.08	3615.94
10/18/2010 9:02	18.59	241.08	3615.96
10/18/2010 9:03	18.61	241.09	3615.99
10/18/2010 9:03	18.64	241.09	3616.01
10/18/2010 9:03	18.66	241.09	3616.04
10/18/2010 9:03	18.68	241.10	3616.05
10/18/2010 9:03	18.70	241.10	3616.08
10/18/2010 9:04	18.72	241.10	3616.10
10/18/2010 9:04	18.75	241.11	3616.12
10/18/2010 9:04	18.76	241.11	3616.13
10/18/2010 9:05	18.78	241.12	3616.15
10/18/2010 9:05	18.80	241.12	3616.17
10/18/2010 9:05	18.82	241.13	3616.19
10/18/2010 9:05	18.83	241.13	3616.21
10/18/2010 9:06	18.85	241.14	3616.23
10/18/2010 9:06	18.87	241.14	3616.24
10/18/2010 9:07	18.89	241.15	3616.26
10/18/2010 9:07	18.90	241.16	3616.27
10/18/2010 9:07	18.92	241.17	3616.29
10/18/2010 9:08	18.94	241.17	3616.31
10/18/2010 9:08	18.95	241.18	3616.32
10/18/2010 9:09	18.96	241.19	3616.33
10/18/2010 9:10	18.97	241.20	3616.35
10/18/2010 9:10	18.99	241.21	3616.36
10/18/2010 9:11	19.00	241.22	3616.37
10/18/2010 9:11	19.02	241.23	3616.39
10/18/2010 9:12	19.03	241.24	3616.40
10/18/2010 9:13	19.04	241.26	3616.41
10/18/2010 9:14	19.05	241.27	3616.43
10/18/2010 9:15	19.06	241.28	3616.43
10/18/2010 9:15	19.08	241.30	3616.45
10/18/2010 9:16	19.08	241.31	3616.46
10/18/2010 9:17	19.09	241.33	3616.47

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:18	19.11	241.35	3616.48
10/18/2010 9:19	19.11	241.37	3616.49
10/18/2010 9:21	19.12	241.39	3616.50
10/18/2010 9:22	19.14	241.41	3616.51
10/18/2010 9:23	19.14	241.43	3616.52
10/18/2010 9:25	19.16	241.45	3616.53
10/18/2010 9:26	19.17	241.48	3616.54
10/18/2010 9:28	19.17	241.50	3616.54
10/18/2010 9:29	19.18	241.53	3616.55
10/18/2010 9:31	19.19	241.56	3616.56
10/18/2010 9:33	19.20	241.59	3616.57
10/18/2010 9:35	19.20	241.63	3616.58
10/18/2010 9:37	19.21	241.66	3616.59
10/18/2010 9:39	19.22	241.70	3616.59
10/18/2010 9:42	19.22	241.74	3616.60
10/18/2010 9:44	19.23	241.78	3616.61
10/18/2010 9:47	19.24	241.82	3616.61
10/18/2010 9:50	19.24	241.87	3616.62
10/18/2010 9:53	19.25	241.92	3616.62
10/18/2010 9:56	19.26	241.97	3616.63
10/18/2010 9:59	19.26	242.03	3616.64
10/18/2010 10:03	19.27	242.09	3616.64
10/18/2010 10:06	19.27	242.15	3616.65
10/18/2010 10:10	19.28	242.21	3616.65
10/18/2010 10:15	19.28	242.28	3616.66
10/18/2010 10:19	19.29	242.36	3616.66
10/18/2010 10:24	19.29	242.44	3616.67
10/18/2010 10:29	19.30	242.52	3616.67
10/18/2010 10:34	19.30	242.61	3616.68
10/18/2010 10:40	19.31	242.70	3616.68
10/18/2010 10:46	19.31	242.80	3616.69
10/18/2010 10:52	19.32	242.90	3616.69
10/18/2010 10:59	19.33	243.02	3616.70
10/18/2010 11:06	19.33	243.13	3616.70
10/18/2010 11:13	19.33	243.25	3616.71
10/18/2010 11:21	19.34	243.38	3616.71
10/18/2010 11:30	19.34	243.53	3616.72
10/18/2010 11:38	19.35	243.67	3616.72
10/18/2010 11:48	19.32	243.83	3616.69
10/18/2010 11:58	19.29	244.00	3616.66

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 12:08	19.29	244.17	3616.66
10/18/2010 12:18	19.29	244.33	3616.66
10/18/2010 12:28	19.28	244.50	3616.66
10/18/2010 12:38	19.28	244.67	3616.66
10/18/2010 12:48	19.28	244.83	3616.65
10/18/2010 12:58	19.28	245.00	3616.65
10/18/2010 13:08	19.28	245.17	3616.65
10/18/2010 13:18	19.27	245.33	3616.65
10/18/2010 13:28	19.27	245.50	3616.64
10/18/2010 13:38	19.26	245.67	3616.64
10/18/2010 13:48	19.27	245.83	3616.64
10/18/2010 13:58	19.25	246.00	3616.63
10/18/2010 14:08	19.25	246.17	3616.62
10/18/2010 14:18	19.25	246.33	3616.62
10/18/2010 14:28	19.25	246.50	3616.62
10/18/2010 14:38	19.25	246.67	3616.62
10/18/2010 14:48	19.25	246.83	3616.63
10/18/2010 14:58	19.22	247.00	3616.59
10/18/2010 15:08	19.20	247.17	3616.57
10/18/2010 15:18	19.20	247.33	3616.57
10/18/2010 15:28	19.20	247.50	3616.57
10/18/2010 15:38	19.20	247.67	3616.58
10/18/2010 15:48	19.20	247.83	3616.57
10/18/2010 15:58	19.21	248.00	3616.59
10/18/2010 16:08	19.23	248.17	3616.60
10/18/2010 16:18	19.24	248.33	3616.61
10/18/2010 16:28	19.24	248.50	3616.61
10/18/2010 16:38	19.23	248.67	3616.60
10/18/2010 16:48	19.23	248.83	3616.60
10/18/2010 16:58	19.23	249.00	3616.60
10/18/2010 17:08	19.23	249.17	3616.60
10/18/2010 17:18	19.23	249.33	3616.60
10/18/2010 17:28	19.23	249.50	3616.61
10/18/2010 17:38	19.22	249.67	3616.60
10/18/2010 17:48	19.23	249.83	3616.60
10/18/2010 17:58	19.23	250.00	3616.61
10/18/2010 18:08	19.24	250.17	3616.61
10/18/2010 18:18	19.23	250.33	3616.61
10/18/2010 18:28	19.23	250.50	3616.61
10/18/2010 18:38	19.22	250.67	3616.59

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 18:48	19.22	250.83	3616.60
10/18/2010 18:58	19.23	251.00	3616.60
10/18/2010 19:08	19.22	251.17	3616.60
10/18/2010 19:18	19.22	251.33	3616.60
10/18/2010 19:28	19.21	251.50	3616.59
10/18/2010 19:38	19.21	251.67	3616.59
10/18/2010 19:48	19.21	251.83	3616.58
10/18/2010 19:58	19.22	252.00	3616.59
10/18/2010 20:08	19.22	252.17	3616.59
10/18/2010 20:18	19.22	252.33	3616.59
10/18/2010 20:28	19.23	252.50	3616.60
10/18/2010 20:38	19.23	252.67	3616.60
10/18/2010 20:48	19.23	252.83	3616.60
10/18/2010 20:58	19.23	253.00	3616.61
10/18/2010 21:08	19.23	253.17	3616.60
10/18/2010 21:18	19.24	253.33	3616.61
10/18/2010 21:28	19.24	253.50	3616.61
10/18/2010 21:38	19.24	253.67	3616.61
10/18/2010 21:48	19.24	253.83	3616.61
10/18/2010 21:58	19.23	254.00	3616.60
10/18/2010 22:08	19.24	254.17	3616.61
10/18/2010 22:18	19.25	254.33	3616.63
10/18/2010 22:28	19.25	254.50	3616.63
10/18/2010 22:38	19.25	254.67	3616.62
10/18/2010 22:48	19.25	254.83	3616.62
10/18/2010 22:58	19.25	255.00	3616.63
10/18/2010 23:08	19.26	255.17	3616.63
10/18/2010 23:18	19.27	255.33	3616.64
10/18/2010 23:28	19.27	255.50	3616.64
10/18/2010 23:38	19.26	255.67	3616.63
10/18/2010 23:48	19.27	255.83	3616.64
10/18/2010 23:58	19.27	256.00	3616.65
10/19/2010 0:08	19.28	256.17	3616.65
10/19/2010 0:18	19.28	256.33	3616.65
10/19/2010 0:28	19.28	256.50	3616.65
10/19/2010 0:38	19.27	256.67	3616.64
10/19/2010 0:48	19.28	256.83	3616.65
10/19/2010 0:58	19.28	257.00	3616.66
10/19/2010 1:08	19.28	257.17	3616.66
10/19/2010 1:18	19.28	257.33	3616.66

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 1:28	19.28	257.50	3616.65
10/19/2010 1:38	19.28	257.67	3616.65
10/19/2010 1:48	19.28	257.83	3616.65
10/19/2010 1:58	19.28	258.00	3616.65
10/19/2010 2:08	19.28	258.17	3616.65
10/19/2010 2:18	19.28	258.33	3616.65
10/19/2010 2:28	19.27	258.50	3616.65
10/19/2010 2:38	19.29	258.67	3616.66
10/19/2010 2:48	19.29	258.83	3616.66
10/19/2010 2:58	19.29	259.00	3616.66
10/19/2010 3:08	19.30	259.17	3616.67
10/19/2010 3:18	19.30	259.33	3616.68
10/19/2010 3:28	19.30	259.50	3616.67
10/19/2010 3:38	19.30	259.67	3616.67
10/19/2010 3:48	19.30	259.83	3616.67
10/19/2010 3:58	19.30	260.00	3616.68
10/19/2010 4:08	19.30	260.17	3616.68
10/19/2010 4:18	19.30	260.33	3616.68
10/19/2010 4:28	19.30	260.50	3616.67
10/19/2010 4:38	19.30	260.67	3616.68
10/19/2010 4:48	19.30	260.83	3616.67
10/19/2010 4:58	19.30	261.00	3616.67
10/19/2010 5:08	19.30	261.17	3616.67
10/19/2010 5:18	19.30	261.33	3616.67
10/19/2010 5:28	19.30	261.50	3616.67
10/19/2010 5:38	19.31	261.67	3616.68
10/19/2010 5:48	19.31	261.83	3616.69
10/19/2010 5:58	19.31	262.00	3616.69
10/19/2010 6:08	19.31	262.17	3616.69
10/19/2010 6:18	19.31	262.33	3616.68
10/19/2010 6:28	19.31	262.50	3616.68
10/19/2010 6:38	19.31	262.67	3616.68
10/19/2010 6:48	19.31	262.83	3616.69
10/19/2010 6:58	19.32	263.00	3616.69
10/19/2010 7:08	19.31	263.17	3616.68
10/19/2010 7:18	19.30	263.33	3616.68
10/19/2010 7:28	19.30	263.50	3616.68
10/19/2010 7:38	19.31	263.67	3616.69
10/19/2010 7:48	19.31	263.83	3616.69
10/19/2010 7:58	19.30	264.00	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 8:08	19.30	264.17	3616.68
10/19/2010 8:18	19.30	264.33	3616.68
10/19/2010 8:28	19.30	264.50	3616.67
10/19/2010 8:38	19.30	264.67	3616.68
10/19/2010 8:48	19.31	264.83	3616.68
10/19/2010 8:58	19.30	265.00	3616.67
10/19/2010 9:08	19.30	265.17	3616.67
10/19/2010 9:18	19.29	265.33	3616.66
10/19/2010 9:28	19.29	265.50	3616.67
10/19/2010 9:38	19.30	265.67	3616.68
10/19/2010 9:48	19.30	265.83	3616.67
10/19/2010 9:58	19.30	266.00	3616.67
10/19/2010 10:08	19.30	266.17	3616.67
10/19/2010 10:18	19.29	266.33	3616.66
10/19/2010 10:28	19.29	266.50	3616.67
10/19/2010 10:38	19.30	266.67	3616.67
10/19/2010 10:48	19.29	266.83	3616.67
10/19/2010 10:58	19.30	267.00	3616.67
10/19/2010 11:08	19.29	267.17	3616.67
10/19/2010 11:18	19.29	267.33	3616.66
10/19/2010 11:28	19.29	267.50	3616.66
10/19/2010 11:38	19.29	267.67	3616.66
10/19/2010 11:48	19.29	267.83	3616.66
10/19/2010 11:58	19.28	268.00	3616.66
10/19/2010 12:08	19.28	268.17	3616.66
10/19/2010 12:18	19.28	268.33	3616.66
10/19/2010 12:28	19.29	268.50	3616.66
10/19/2010 12:38	19.29	268.67	3616.67
10/19/2010 12:48	19.28	268.83	3616.66
10/19/2010 12:58	19.28	269.00	3616.65
10/19/2010 13:08	19.28	269.17	3616.66
10/19/2010 13:18	19.29	269.33	3616.66
10/19/2010 13:28	19.28	269.50	3616.66
10/19/2010 13:38	19.28	269.67	3616.66
10/19/2010 13:48	19.28	269.83	3616.65
10/19/2010 13:58	19.28	270.00	3616.65
10/19/2010 14:08	19.28	270.17	3616.65
10/19/2010 14:18	19.28	270.33	3616.66
10/19/2010 14:28	19.28	270.50	3616.66
10/19/2010 14:38	19.29	270.67	3616.66

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 14:48	19.29	270.83	3616.66
10/19/2010 14:58	19.29	271.00	3616.66
10/19/2010 15:08	19.28	271.17	3616.66
10/19/2010 15:18	19.29	271.33	3616.66
10/19/2010 15:28	19.28	271.50	3616.66
10/19/2010 15:38	19.28	271.67	3616.65
10/19/2010 15:48	19.27	271.83	3616.65
10/19/2010 15:58	19.27	272.00	3616.65
10/19/2010 16:08	19.28	272.17	3616.65
10/19/2010 16:18	19.28	272.33	3616.65
10/19/2010 16:28	19.27	272.50	3616.65
10/19/2010 16:38	19.26	272.67	3616.64
10/19/2010 16:48	19.26	272.83	3616.64
10/19/2010 16:58	19.27	273.00	3616.64
10/19/2010 17:08	19.27	273.17	3616.64
10/19/2010 17:18	19.27	273.33	3616.64
10/19/2010 17:28	19.26	273.50	3616.64
10/19/2010 17:38	19.27	273.67	3616.64
10/19/2010 17:48	19.27	273.83	3616.65
10/19/2010 17:58	19.28	274.00	3616.65
10/19/2010 18:08	19.28	274.17	3616.65
10/19/2010 18:18	19.27	274.33	3616.65
10/19/2010 18:28	19.28	274.50	3616.65
10/19/2010 18:38	19.28	274.67	3616.65
10/19/2010 18:48	19.28	274.83	3616.65
10/19/2010 18:58	19.28	275.00	3616.65
10/19/2010 19:08	19.28	275.17	3616.65
10/19/2010 19:18	19.27	275.33	3616.65
10/19/2010 19:28	19.28	275.50	3616.65
10/19/2010 19:38	19.28	275.67	3616.65
10/19/2010 19:48	19.28	275.83	3616.66
10/19/2010 19:58	19.28	276.00	3616.66
10/19/2010 20:08	19.28	276.17	3616.65
10/19/2010 20:18	19.28	276.33	3616.65
10/19/2010 20:28	19.28	276.50	3616.65
10/19/2010 20:38	19.29	276.67	3616.66
10/19/2010 20:48	19.29	276.83	3616.66
10/19/2010 20:58	19.28	277.00	3616.65
10/19/2010 21:08	19.28	277.17	3616.65
10/19/2010 21:18	19.28	277.33	3616.65

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 21:28	19.28	277.50	3616.65
10/19/2010 21:38	19.27	277.67	3616.65
10/19/2010 21:48	19.28	277.83	3616.65
10/19/2010 21:58	19.28	278.00	3616.66
10/19/2010 22:08	19.28	278.17	3616.66
10/19/2010 22:18	19.28	278.33	3616.66
10/19/2010 22:28	19.28	278.50	3616.66
10/19/2010 22:38	19.29	278.67	3616.66
10/19/2010 22:48	19.29	278.83	3616.67
10/19/2010 22:58	19.30	279.00	3616.67
10/19/2010 23:08	19.30	279.17	3616.67
10/19/2010 23:18	19.29	279.33	3616.67
10/19/2010 23:28	19.30	279.50	3616.67
10/19/2010 23:38	19.30	279.67	3616.68
10/19/2010 23:48	19.31	279.83	3616.69
10/19/2010 23:58	19.32	280.00	3616.69
10/20/2010 0:08	19.33	280.17	3616.70
10/20/2010 0:18	19.32	280.33	3616.69
10/20/2010 0:28	19.32	280.50	3616.69
10/20/2010 0:38	19.32	280.67	3616.69
10/20/2010 0:48	19.32	280.83	3616.70
10/20/2010 0:58	19.33	281.00	3616.70
10/20/2010 1:08	19.33	281.17	3616.70
10/20/2010 1:18	19.32	281.33	3616.69
10/20/2010 1:28	19.33	281.50	3616.71
10/20/2010 1:38	19.34	281.67	3616.72
10/20/2010 1:48	19.34	281.83	3616.71
10/20/2010 1:58	19.34	282.00	3616.71
10/20/2010 2:08	19.34	282.17	3616.71
10/20/2010 2:18	19.33	282.33	3616.70
10/20/2010 2:28	19.33	282.50	3616.71
10/20/2010 2:38	19.34	282.67	3616.71
10/20/2010 2:48	19.33	282.83	3616.71
10/20/2010 2:58	19.34	283.00	3616.71
10/20/2010 3:08	19.34	283.17	3616.71
10/20/2010 3:18	19.33	283.33	3616.71
10/20/2010 3:28	19.33	283.50	3616.71
10/20/2010 3:38	19.34	283.67	3616.71
10/20/2010 3:48	19.34	283.83	3616.71
10/20/2010 3:58	19.34	284.00	3616.72

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 4:08	19.35	284.17	3616.72
10/20/2010 4:18	19.34	284.33	3616.72
10/20/2010 4:28	19.35	284.50	3616.72
10/20/2010 4:38	19.36	284.67	3616.73
10/20/2010 4:48	19.36	284.83	3616.73
10/20/2010 4:58	19.35	285.00	3616.73
10/20/2010 5:08	19.35	285.17	3616.72
10/20/2010 5:18	19.35	285.33	3616.72
10/20/2010 5:28	19.35	285.50	3616.72
10/20/2010 5:38	19.35	285.67	3616.73
10/20/2010 5:48	19.35	285.83	3616.73
10/20/2010 5:58	19.34	286.00	3616.72
10/20/2010 6:08	19.35	286.17	3616.72
10/20/2010 6:18	19.34	286.33	3616.72
10/20/2010 6:28	19.34	286.50	3616.72
10/20/2010 6:38	19.34	286.67	3616.71
10/20/2010 6:48	19.33	286.83	3616.70
10/20/2010 6:58	19.33	287.00	3616.71
10/20/2010 7:08	19.34	287.17	3616.71
10/20/2010 7:18	19.34	287.33	3616.72
10/20/2010 7:28	19.35	287.50	3616.72
10/20/2010 7:38	19.34	287.67	3616.71
10/20/2010 7:48	19.34	287.83	3616.71
10/20/2010 7:58	19.34	288.00	3616.71
10/20/2010 8:08	19.34	288.17	3616.71
10/20/2010 8:18	19.34	288.33	3616.71
10/20/2010 8:28	19.33	288.50	3616.70
10/20/2010 8:38	19.33	288.67	3616.71
10/20/2010 8:48	19.33	288.83	3616.70
10/20/2010 8:58	19.32	289.00	3616.69
10/20/2010 9:08	19.32	289.17	3616.69
10/20/2010 9:18	19.31	289.33	3616.69
10/20/2010 9:28	19.32	289.50	3616.69
10/20/2010 9:38	19.31	289.67	3616.68
10/20/2010 9:48	19.31	289.83	3616.68
10/20/2010 9:58	19.26	290.00	3616.64
10/20/2010 10:08	19.26	290.17	3616.63
10/20/2010 10:18	19.27	290.33	3616.65
10/20/2010 10:28	19.31	290.50	3616.69
10/20/2010 10:38	19.30	290.67	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 10:48	19.31	290.83	3616.68
10/20/2010 10:58	19.31	291.00	3616.69
10/20/2010 11:08	19.31	291.17	3616.68
10/20/2010 11:18	19.29	291.33	3616.67
10/20/2010 11:28	19.31	291.50	3616.68
10/20/2010 11:38	19.31	291.67	3616.68
10/20/2010 11:48	19.31	291.83	3616.68
10/20/2010 11:58	19.28	292.00	3616.66
10/20/2010 12:08	19.29	292.17	3616.67
10/20/2010 12:18	19.27	292.33	3616.65
10/20/2010 12:28	19.31	292.50	3616.68
10/20/2010 12:38	19.32	292.67	3616.69
10/20/2010 12:48	19.29	292.83	3616.67
10/20/2010 12:58	19.32	293.00	3616.69
10/20/2010 13:08	19.32	293.17	3616.69
10/20/2010 13:18	19.33	293.33	3616.71
10/20/2010 13:28	19.33	293.50	3616.71
10/20/2010 13:38	19.33	293.67	3616.70
10/20/2010 13:48	19.33	293.83	3616.70
10/20/2010 13:58	19.33	294.00	3616.70
10/20/2010 14:08	19.33	294.17	3616.71
10/20/2010 14:18	19.33	294.33	3616.71
10/20/2010 14:28	19.34	294.50	3616.71
10/20/2010 14:38	19.34	294.67	3616.71
10/20/2010 14:48	19.33	294.83	3616.70
10/20/2010 14:58	19.34	295.00	3616.71
10/20/2010 15:08	19.34	295.17	3616.71
10/20/2010 15:18	19.33	295.33	3616.70
10/20/2010 15:28	19.33	295.50	3616.71
10/20/2010 15:38	19.33	295.67	3616.71
10/20/2010 15:48	19.34	295.83	3616.71
10/20/2010 15:58	19.34	296.00	3616.71
10/20/2010 16:08	19.34	296.17	3616.72
10/20/2010 16:18	19.34	296.33	3616.72
10/20/2010 16:28	19.34	296.50	3616.72
10/20/2010 16:38	19.34	296.67	3616.72
10/20/2010 16:48	19.34	296.83	3616.72
10/20/2010 16:58	19.33	297.00	3616.71
10/20/2010 17:08	19.34	297.17	3616.71
10/20/2010 17:18	19.34	297.33	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 17:28	19.33	297.50	3616.70
10/20/2010 17:38	19.34	297.67	3616.71
10/20/2010 17:48	19.34	297.83	3616.71
10/20/2010 17:58	19.34	298.00	3616.72
10/20/2010 18:08	19.34	298.17	3616.71
10/20/2010 18:18	19.34	298.33	3616.72
10/20/2010 18:28	19.35	298.50	3616.72
10/20/2010 18:38	19.35	298.67	3616.72
10/20/2010 18:48	19.35	298.83	3616.72
10/20/2010 18:58	19.34	299.00	3616.71
10/20/2010 19:08	19.34	299.17	3616.72
10/20/2010 19:18	19.34	299.33	3616.71
10/20/2010 19:28	19.33	299.50	3616.71
10/20/2010 19:38	19.33	299.67	3616.70
10/20/2010 19:48	19.32	299.83	3616.70
10/20/2010 19:58	19.32	300.00	3616.69
10/20/2010 20:08	19.33	300.17	3616.70
10/20/2010 20:18	19.33	300.33	3616.70
10/20/2010 20:28	19.33	300.50	3616.70
10/20/2010 20:38	19.32	300.67	3616.69
10/20/2010 20:48	19.32	300.83	3616.70
10/20/2010 20:58	19.32	301.00	3616.70
10/20/2010 21:08	19.32	301.17	3616.70
10/20/2010 21:18	19.32	301.33	3616.70
10/20/2010 21:28	19.31	301.50	3616.69
10/20/2010 21:38	19.32	301.67	3616.69
10/20/2010 21:48	19.32	301.83	3616.69
10/20/2010 21:58	19.32	302.00	3616.69
10/20/2010 22:08	19.32	302.17	3616.70
10/20/2010 22:18	19.33	302.33	3616.70
10/20/2010 22:28	19.33	302.50	3616.71
10/20/2010 22:38	19.34	302.67	3616.71
10/20/2010 22:48	19.34	302.83	3616.71
10/20/2010 22:58	19.34	303.00	3616.71
10/20/2010 23:08	19.34	303.17	3616.71
10/20/2010 23:18	19.34	303.33	3616.71
10/20/2010 23:28	19.34	303.50	3616.72
10/20/2010 23:38	19.34	303.67	3616.72
10/20/2010 23:48	19.35	303.83	3616.72
10/20/2010 23:58	19.34	304.00	3616.72

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 0:08	19.35	304.17	3616.72
10/21/2010 0:18	19.35	304.33	3616.73
10/21/2010 0:28	19.36	304.50	3616.73
10/21/2010 0:38	19.36	304.67	3616.73
10/21/2010 0:48	19.36	304.83	3616.73
10/21/2010 0:58	19.35	305.00	3616.73
10/21/2010 1:08	19.35	305.17	3616.73
10/21/2010 1:18	19.36	305.33	3616.73
10/21/2010 1:28	19.36	305.50	3616.73
10/21/2010 1:38	19.36	305.67	3616.73
10/21/2010 1:48	19.36	305.83	3616.73
10/21/2010 1:58	19.35	306.00	3616.73
10/21/2010 2:08	19.35	306.17	3616.72
10/21/2010 2:18	19.36	306.33	3616.73
10/21/2010 2:28	19.36	306.50	3616.74
10/21/2010 2:38	19.36	306.67	3616.74
10/21/2010 2:48	19.36	306.83	3616.73
10/21/2010 2:58	19.35	307.00	3616.73
10/21/2010 3:08	19.36	307.17	3616.73
10/21/2010 3:18	19.36	307.33	3616.74
10/21/2010 3:28	19.36	307.50	3616.74
10/21/2010 3:38	19.36	307.67	3616.74
10/21/2010 3:48	19.36	307.83	3616.73
10/21/2010 3:58	19.37	308.00	3616.74
10/21/2010 4:08	19.37	308.17	3616.74
10/21/2010 4:18	19.37	308.33	3616.75
10/21/2010 4:28	19.37	308.50	3616.75
10/21/2010 4:38	19.38	308.67	3616.75
10/21/2010 4:48	19.37	308.83	3616.74
10/21/2010 4:58	19.37	309.00	3616.75
10/21/2010 5:08	19.37	309.17	3616.75
10/21/2010 5:18	19.38	309.33	3616.75
10/21/2010 5:28	19.38	309.50	3616.75
10/21/2010 5:38	19.37	309.67	3616.75
10/21/2010 5:48	19.37	309.83	3616.74
10/21/2010 5:58	19.37	310.00	3616.74
10/21/2010 6:08	19.36	310.17	3616.74
10/21/2010 6:18	19.35	310.33	3616.73
10/21/2010 6:28	19.35	310.50	3616.72
10/21/2010 6:38	19.35	310.67	3616.73

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 6:48	19.35	310.83	3616.72
10/21/2010 6:58	19.35	311.00	3616.72
10/21/2010 7:08	19.35	311.17	3616.72
10/21/2010 7:18	19.34	311.33	3616.71
10/21/2010 7:28	19.34	311.50	3616.72
10/21/2010 7:38	19.34	311.67	3616.72
10/21/2010 7:48	19.34	311.83	3616.72
10/21/2010 7:58	19.34	312.00	3616.71
10/21/2010 8:08	19.34	312.17	3616.72
10/21/2010 8:18	19.35	312.33	3616.73
10/21/2010 8:28	19.36	312.50	3616.73
10/21/2010 8:38	19.36	312.67	3616.74
10/21/2010 8:48	19.36	312.83	3616.73
10/21/2010 8:58	19.36	313.00	3616.73
10/21/2010 9:08	19.36	313.17	3616.73
10/21/2010 9:18	19.35	313.33	3616.72
10/21/2010 9:28	19.35	313.50	3616.72
10/21/2010 9:38	19.35	313.67	3616.73
10/21/2010 9:48	19.36	313.83	3616.73
10/21/2010 9:58	19.35	314.00	3616.72
10/21/2010 10:08	19.35	314.17	3616.73
10/21/2010 10:18	19.36	314.33	3616.73
10/21/2010 10:28	19.36	314.50	3616.73
10/21/2010 10:38	19.35	314.67	3616.73
10/21/2010 10:48	19.35	314.83	3616.73
10/21/2010 10:58	19.34	315.00	3616.71
10/21/2010 11:08	19.33	315.17	3616.71
10/21/2010 11:18	19.34	315.33	3616.72
10/21/2010 11:28	19.34	315.50	3616.71
10/21/2010 11:38	19.34	315.67	3616.71
10/21/2010 11:48	19.33	315.83	3616.70
10/21/2010 11:58	19.33	316.00	3616.70
10/21/2010 12:08	19.33	316.17	3616.70
10/21/2010 12:18	19.33	316.33	3616.70
10/21/2010 12:28	19.33	316.50	3616.70
10/21/2010 12:38	19.32	316.67	3616.69
10/21/2010 12:48	19.31	316.83	3616.68
10/21/2010 12:58	19.31	317.00	3616.68
10/21/2010 13:08	19.31	317.17	3616.68
10/21/2010 13:18	19.30	317.33	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 13:28	19.30	317.50	3616.68
10/21/2010 13:38	19.31	317.67	3616.69
10/21/2010 13:48	19.32	317.83	3616.69
10/21/2010 13:58	19.31	318.00	3616.68
10/21/2010 14:08	19.30	318.17	3616.68
10/21/2010 14:18	19.31	318.33	3616.68
10/21/2010 14:28	19.30	318.50	3616.68
10/21/2010 14:38	19.30	318.67	3616.68
10/21/2010 14:48	19.31	318.83	3616.68
10/21/2010 14:58	19.32	319.00	3616.69
10/21/2010 15:08	19.31	319.17	3616.68
10/21/2010 15:18	19.31	319.33	3616.69
10/21/2010 15:28	19.32	319.50	3616.69
10/21/2010 15:38	19.32	319.67	3616.69
10/21/2010 15:48	19.31	319.83	3616.68
10/21/2010 15:58	19.30	320.00	3616.68
10/21/2010 16:08	19.30	320.17	3616.67
10/21/2010 16:18	19.30	320.33	3616.68
10/21/2010 16:28	19.31	320.50	3616.68
10/21/2010 16:38	19.31	320.67	3616.68
10/21/2010 16:48	19.31	320.83	3616.69
10/21/2010 16:58	19.32	321.00	3616.69
10/21/2010 17:08	19.33	321.17	3616.70
10/21/2010 17:18	19.34	321.33	3616.71
10/21/2010 17:28	19.33	321.50	3616.71
10/21/2010 17:38	19.33	321.67	3616.70
10/21/2010 17:48	19.32	321.83	3616.70
10/21/2010 17:58	19.32	322.00	3616.69
10/21/2010 18:08	19.31	322.17	3616.68
10/21/2010 18:18	19.30	322.33	3616.68
10/21/2010 18:28	19.30	322.50	3616.67
10/21/2010 18:38	19.30	322.67	3616.68
10/21/2010 18:48	19.30	322.83	3616.68
10/21/2010 18:58	19.31	323.00	3616.68
10/21/2010 19:08	19.31	323.17	3616.68
10/21/2010 19:18	19.31	323.33	3616.68
10/21/2010 19:28	19.30	323.50	3616.68
10/21/2010 19:38	19.30	323.67	3616.68
10/21/2010 19:48	19.31	323.83	3616.68
10/21/2010 19:58	19.31	324.00	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 20:08	19.29	324.17	3616.67
10/21/2010 20:18	19.29	324.33	3616.67
10/21/2010 20:28	19.30	324.50	3616.67
10/21/2010 20:38	19.30	324.67	3616.67
10/21/2010 20:48	19.30	324.83	3616.67
10/21/2010 20:58	19.28	325.00	3616.66
10/21/2010 21:08	19.28	325.17	3616.66
10/21/2010 21:18	19.29	325.33	3616.66
10/21/2010 21:28	19.29	325.50	3616.67
10/21/2010 21:38	19.30	325.67	3616.67
10/21/2010 21:48	19.29	325.83	3616.67
10/21/2010 21:58	19.29	326.00	3616.67
10/21/2010 22:08	19.29	326.17	3616.66
10/21/2010 22:18	19.29	326.33	3616.66
10/21/2010 22:28	19.29	326.50	3616.67
10/21/2010 22:38	19.30	326.67	3616.67
10/21/2010 22:48	19.30	326.83	3616.67
10/21/2010 22:58	19.31	327.00	3616.68
10/21/2010 23:08	19.31	327.17	3616.68
10/21/2010 23:18	19.32	327.33	3616.69
10/21/2010 23:28	19.32	327.50	3616.69
10/21/2010 23:38	19.32	327.67	3616.69
10/21/2010 23:48	19.33	327.83	3616.70
10/21/2010 23:58	19.33	328.00	3616.71
10/22/2010 0:08	19.33	328.17	3616.71
10/22/2010 0:18	19.33	328.33	3616.71
10/22/2010 0:28	19.33	328.50	3616.70
10/22/2010 0:38	19.33	328.67	3616.71
10/22/2010 0:48	19.34	328.83	3616.71
10/22/2010 0:58	19.34	329.00	3616.72
10/22/2010 1:08	19.34	329.17	3616.72
10/22/2010 1:18	19.35	329.33	3616.72
10/22/2010 1:28	19.33	329.50	3616.71
10/22/2010 1:38	19.33	329.67	3616.71
10/22/2010 1:48	19.33	329.83	3616.71
10/22/2010 1:58	19.34	330.00	3616.71
10/22/2010 2:08	19.34	330.17	3616.71
10/22/2010 2:18	19.33	330.33	3616.71
10/22/2010 2:28	19.34	330.50	3616.71
10/22/2010 2:38	19.34	330.67	3616.71

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 2:48	19.35	330.83	3616.72
10/22/2010 2:58	19.35	331.00	3616.72
10/22/2010 3:08	19.35	331.17	3616.72
10/22/2010 3:18	19.35	331.33	3616.72
10/22/2010 3:28	19.35	331.50	3616.72
10/22/2010 3:38	19.35	331.67	3616.72
10/22/2010 3:48	19.35	331.83	3616.73
10/22/2010 3:58	19.35	332.00	3616.72
10/22/2010 4:08	19.35	332.17	3616.72
10/22/2010 4:18	19.34	332.33	3616.72
10/22/2010 4:28	19.36	332.50	3616.73
10/22/2010 4:38	19.36	332.67	3616.73
10/22/2010 4:48	19.35	332.83	3616.73
10/22/2010 4:58	19.35	333.00	3616.73
10/22/2010 5:08	19.34	333.17	3616.72
10/22/2010 5:18	19.36	333.33	3616.73
10/22/2010 5:28	19.37	333.50	3616.74
10/22/2010 5:38	19.36	333.67	3616.74
10/22/2010 5:48	19.36	333.83	3616.73
10/22/2010 5:58	19.35	334.00	3616.72
10/22/2010 6:08	19.35	334.17	3616.73
10/22/2010 6:18	19.35	334.33	3616.72
10/22/2010 6:28	19.35	334.50	3616.72
10/22/2010 6:38	19.34	334.67	3616.72
10/22/2010 6:48	19.34	334.83	3616.72
10/22/2010 6:58	19.34	335.00	3616.71
10/22/2010 7:08	19.34	335.17	3616.71
10/22/2010 7:18	19.34	335.33	3616.71
10/22/2010 7:28	19.34	335.50	3616.71
10/22/2010 7:38	19.34	335.67	3616.71
10/22/2010 7:48	19.33	335.83	3616.70
10/22/2010 7:58	19.33	336.00	3616.70
10/22/2010 8:08	19.33	336.17	3616.70
10/22/2010 8:18	19.33	336.33	3616.70
10/22/2010 8:28	19.33	336.50	3616.70
10/22/2010 8:38	19.32	336.67	3616.69
10/22/2010 8:48	19.32	336.83	3616.69
10/22/2010 8:58	19.32	337.00	3616.69
10/22/2010 9:08	19.31	337.17	3616.69
10/22/2010 9:18	19.31	337.33	3616.68

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 9:28	19.30	337.50	3616.67
10/22/2010 9:38	19.30	337.67	3616.68
10/22/2010 9:48	19.30	337.83	3616.68
10/22/2010 9:58	19.31	338.00	3616.68
10/22/2010 10:08	19.31	338.17	3616.68
10/22/2010 10:18	19.30	338.33	3616.68
10/22/2010 10:28	19.31	338.50	3616.68
10/22/2010 10:38	19.31	338.67	3616.68
10/22/2010 10:48	19.30	338.83	3616.68
10/22/2010 10:58	19.30	339.00	3616.68
10/22/2010 11:08	19.30	339.17	3616.67
10/22/2010 11:18	19.28	339.33	3616.66
10/22/2010 11:28	19.29	339.50	3616.67
10/22/2010 11:38	19.31	339.67	3616.68
10/22/2010 11:48	19.31	339.83	3616.69
10/22/2010 11:58	19.32	340.00	3616.70
10/22/2010 12:08	19.32	340.17	3616.69
10/22/2010 12:18	19.33	340.33	3616.70
10/22/2010 12:28	19.32	340.50	3616.70
10/22/2010 12:38	19.33	340.67	3616.70
10/22/2010 12:48	19.33	340.83	3616.71
10/22/2010 12:58	19.33	341.00	3616.71
10/22/2010 13:08	19.33	341.17	3616.70
10/22/2010 13:18	19.34	341.33	3616.71
10/22/2010 13:28	19.34	341.50	3616.71
10/22/2010 13:38	19.35	341.67	3616.72
10/22/2010 13:48	19.35	341.83	3616.73
10/22/2010 13:58	19.34	342.00	3616.71
10/22/2010 14:08	19.34	342.17	3616.72
10/22/2010 14:18	19.35	342.33	3616.72
10/22/2010 14:28	19.34	342.50	3616.71
10/22/2010 14:38	19.33	342.67	3616.71
10/22/2010 14:48	19.34	342.83	3616.71
10/22/2010 14:58	19.35	343.00	3616.72
10/22/2010 15:08	19.35	343.17	3616.72
10/22/2010 15:18	19.34	343.33	3616.71
10/22/2010 15:28	19.34	343.50	3616.72
10/22/2010 15:38	19.35	343.67	3616.72
10/22/2010 15:48	19.35	343.83	3616.72
10/22/2010 15:58	19.34	344.00	3616.72

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 16:08	19.35	344.17	3616.72
10/22/2010 16:18	19.35	344.33	3616.73
10/22/2010 16:28	19.36	344.50	3616.73
10/22/2010 16:38	19.36	344.67	3616.73
10/22/2010 16:48	19.35	344.83	3616.72
10/22/2010 16:58	19.35	345.00	3616.72
10/22/2010 17:08	19.35	345.17	3616.73
10/22/2010 17:18	19.35	345.33	3616.73
10/22/2010 17:28	19.35	345.50	3616.72
10/22/2010 17:38	19.34	345.67	3616.72
10/22/2010 17:48	19.34	345.83	3616.72
10/22/2010 17:58	19.35	346.00	3616.72
10/22/2010 18:08	19.35	346.17	3616.72
10/22/2010 18:18	19.34	346.33	3616.71
10/22/2010 18:28	19.34	346.50	3616.71
10/22/2010 18:38	19.35	346.67	3616.72
10/22/2010 18:48	19.34	346.83	3616.72
10/22/2010 18:58	19.34	347.00	3616.71
10/22/2010 19:08	19.33	347.17	3616.71
10/22/2010 19:18	19.32	347.33	3616.69
10/22/2010 19:28	19.32	347.50	3616.70
10/22/2010 19:38	19.32	347.67	3616.70
10/22/2010 19:48	19.32	347.83	3616.69
10/22/2010 19:58	19.32	348.00	3616.69
10/22/2010 20:08	19.31	348.17	3616.69
10/22/2010 20:18	19.32	348.33	3616.69
10/22/2010 20:28	19.31	348.50	3616.69
10/22/2010 20:38	19.31	348.67	3616.69
10/22/2010 20:48	19.31	348.83	3616.68
10/22/2010 20:58	19.31	349.00	3616.68
10/22/2010 21:08	19.31	349.17	3616.68
10/22/2010 21:18	19.30	349.33	3616.68
10/22/2010 21:28	19.30	349.50	3616.68
10/22/2010 21:38	19.30	349.67	3616.68
10/22/2010 21:48	19.30	349.83	3616.68
10/22/2010 21:58	19.31	350.00	3616.68
10/22/2010 22:08	19.31	350.17	3616.69
10/22/2010 22:18	19.32	350.33	3616.69
10/22/2010 22:28	19.32	350.50	3616.69
10/22/2010 22:38	19.32	350.67	3616.69

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 22:48	19.33	350.83	3616.70
10/22/2010 22:58	19.33	351.00	3616.71
10/22/2010 23:08	19.34	351.17	3616.71
10/22/2010 23:18	19.34	351.33	3616.71
10/22/2010 23:28	19.33	351.50	3616.70
10/22/2010 23:38	19.34	351.67	3616.71
10/22/2010 23:48	19.33	351.83	3616.71
10/22/2010 23:58	19.34	352.00	3616.71
10/23/2010 0:08	19.35	352.17	3616.72
10/23/2010 0:18	19.34	352.33	3616.71
10/23/2010 0:28	19.35	352.50	3616.72
10/23/2010 0:38	19.35	352.67	3616.72
10/23/2010 0:48	19.35	352.83	3616.73
10/23/2010 0:58	19.35	353.00	3616.72
10/23/2010 1:08	19.35	353.17	3616.73
10/23/2010 1:18	19.35	353.33	3616.73
10/23/2010 1:28	19.36	353.50	3616.73
10/23/2010 1:38	19.35	353.67	3616.72
10/23/2010 1:48	19.35	353.83	3616.72
10/23/2010 1:58	19.35	354.00	3616.73
10/23/2010 2:08	19.35	354.17	3616.73
10/23/2010 2:18	19.35	354.33	3616.72
10/23/2010 2:28	19.35	354.50	3616.72
10/23/2010 2:38	19.35	354.67	3616.73
10/23/2010 2:48	19.35	354.83	3616.72
10/23/2010 2:58	19.35	355.00	3616.73
10/23/2010 3:08	19.35	355.17	3616.73
10/23/2010 3:18	19.34	355.33	3616.72
10/23/2010 3:28	19.34	355.50	3616.72
10/23/2010 3:38	19.35	355.67	3616.72
10/23/2010 3:48	19.36	355.83	3616.73
10/23/2010 3:58	19.36	356.00	3616.74
10/23/2010 4:08	19.36	356.17	3616.74
10/23/2010 4:18	19.36	356.33	3616.73
10/23/2010 4:28	19.36	356.50	3616.73
10/23/2010 4:38	19.37	356.67	3616.74
10/23/2010 4:48	19.37	356.83	3616.75
10/23/2010 4:58	19.37	357.00	3616.74
10/23/2010 5:08	19.36	357.17	3616.73
10/23/2010 5:18	19.37	357.33	3616.75

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 5:28	19.38	357.50	3616.76
10/23/2010 5:38	19.38	357.67	3616.76
10/23/2010 5:48	19.38	357.83	3616.76
10/23/2010 5:58	19.38	358.00	3616.75
10/23/2010 6:08	19.39	358.17	3616.76
10/23/2010 6:18	19.40	358.33	3616.77
10/23/2010 6:28	19.40	358.50	3616.77
10/23/2010 6:38	19.39	358.67	3616.77
10/23/2010 6:48	19.40	358.83	3616.77
10/23/2010 6:58	19.40	359.00	3616.78
10/23/2010 7:08	19.40	359.17	3616.78
10/23/2010 7:18	19.41	359.33	3616.78
10/23/2010 7:28	19.40	359.50	3616.77
10/23/2010 7:38	19.41	359.67	3616.78
10/23/2010 7:48	19.41	359.83	3616.78
10/23/2010 7:58	19.41	360.00	3616.78
10/23/2010 8:08	19.41	360.17	3616.79
10/23/2010 8:18	19.41	360.33	3616.78
10/23/2010 8:28	19.41	360.50	3616.78
10/23/2010 8:38	19.42	360.67	3616.79
10/23/2010 8:48	19.42	360.83	3616.79
10/23/2010 8:58	19.42	361.00	3616.79
10/23/2010 9:08	19.42	361.17	3616.80
10/23/2010 9:18	19.41	361.33	3616.78
10/23/2010 9:28	19.41	361.50	3616.78
10/23/2010 9:38	19.41	361.67	3616.79
10/23/2010 9:48	19.42	361.83	3616.79
10/23/2010 9:58	19.42	362.00	3616.79
10/23/2010 10:08	19.42	362.17	3616.80
10/23/2010 10:18	19.42	362.33	3616.79
10/23/2010 10:28	19.42	362.50	3616.80
10/23/2010 10:38	19.42	362.67	3616.80
10/23/2010 10:48	19.43	362.83	3616.80
10/23/2010 10:58	19.43	363.00	3616.81
10/23/2010 11:08	19.43	363.17	3616.80
10/23/2010 11:18	19.43	363.33	3616.80
10/23/2010 11:28	19.43	363.50	3616.80
10/23/2010 11:38	19.43	363.67	3616.80
10/23/2010 11:48	19.43	363.83	3616.81
10/23/2010 11:58	19.43	364.00	3616.81

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 12:08	19.42	364.17	3616.80
10/23/2010 12:18	19.43	364.33	3616.80
10/23/2010 12:28	19.43	364.50	3616.81
10/23/2010 12:38	19.43	364.67	3616.81
10/23/2010 12:48	19.44	364.83	3616.81
10/23/2010 12:58	19.44	365.00	3616.81
10/23/2010 13:08	19.42	365.17	3616.80
10/23/2010 13:18	19.43	365.33	3616.80
10/23/2010 13:28	19.43	365.50	3616.81
10/23/2010 13:38	19.44	365.67	3616.82
10/23/2010 13:48	19.44	365.83	3616.81
10/23/2010 13:58	19.42	366.00	3616.80
10/23/2010 14:08	19.43	366.17	3616.80
10/23/2010 14:18	19.44	366.33	3616.81
10/23/2010 14:28	19.44	366.50	3616.82
10/23/2010 14:38	19.45	366.67	3616.82
10/23/2010 14:48	19.45	366.83	3616.83
10/23/2010 14:58	19.44	367.00	3616.82
10/23/2010 15:08	19.45	367.17	3616.82
10/23/2010 15:18	19.45	367.33	3616.82
10/23/2010 15:28	19.45	367.50	3616.82
10/23/2010 15:38	19.45	367.67	3616.83
10/23/2010 15:48	19.45	367.83	3616.82
10/23/2010 15:58	19.44	368.00	3616.81
10/23/2010 16:08	19.44	368.17	3616.82
10/23/2010 16:18	19.44	368.33	3616.82
10/23/2010 16:28	19.44	368.50	3616.82
10/23/2010 16:38	19.45	368.67	3616.82
10/23/2010 16:48	19.44	368.83	3616.82
10/23/2010 16:58	19.44	369.00	3616.81
10/23/2010 17:08	19.44	369.17	3616.82
10/23/2010 17:18	19.44	369.33	3616.81
10/23/2010 17:28	19.44	369.50	3616.81
10/23/2010 17:38	19.44	369.67	3616.81
10/23/2010 17:48	19.43	369.83	3616.81
10/23/2010 17:58	19.44	370.00	3616.81
10/23/2010 18:08	19.44	370.17	3616.82
10/23/2010 18:18	19.44	370.33	3616.82
10/23/2010 18:28	19.44	370.50	3616.82
10/23/2010 18:38	19.45	370.67	3616.82

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 18:48	19.44	370.83	3616.81
10/23/2010 18:58	19.44	371.00	3616.82
10/23/2010 19:08	19.45	371.17	3616.82
10/23/2010 19:18	19.45	371.33	3616.82
10/23/2010 19:28	19.45	371.50	3616.82
10/23/2010 19:38	19.45	371.67	3616.82
10/23/2010 19:48	19.44	371.83	3616.82
10/23/2010 19:58	19.45	372.00	3616.82
10/23/2010 20:08	19.45	372.17	3616.83
10/23/2010 20:18	19.45	372.33	3616.82
10/23/2010 20:28	19.45	372.50	3616.82
10/23/2010 20:38	19.44	372.67	3616.82
10/23/2010 20:48	19.45	372.83	3616.82
10/23/2010 20:58	19.45	373.00	3616.82
10/23/2010 21:08	19.45	373.17	3616.82
10/23/2010 21:18	19.46	373.33	3616.83
10/23/2010 21:28	19.45	373.50	3616.83
10/23/2010 21:38	19.45	373.67	3616.82
10/23/2010 21:48	19.45	373.83	3616.82
10/23/2010 21:58	19.45	374.00	3616.82
10/23/2010 22:08	19.45	374.17	3616.83
10/23/2010 22:18	19.45	374.33	3616.83
10/23/2010 22:28	19.45	374.50	3616.82
10/23/2010 22:38	19.46	374.67	3616.83
10/23/2010 22:48	19.46	374.83	3616.83
10/23/2010 22:58	19.46	375.00	3616.83
10/23/2010 23:08	19.46	375.17	3616.83
10/23/2010 23:18	19.46	375.33	3616.83
10/23/2010 23:28	19.45	375.50	3616.83
10/23/2010 23:38	19.46	375.67	3616.83
10/23/2010 23:48	19.46	375.83	3616.83
10/23/2010 23:58	19.46	376.00	3616.83
10/24/2010 0:08	19.46	376.17	3616.84
10/24/2010 0:18	19.45	376.33	3616.83
10/24/2010 0:28	19.46	376.50	3616.83
10/24/2010 0:38	19.46	376.67	3616.84
10/24/2010 0:48	19.46	376.83	3616.84
10/24/2010 0:58	19.46	377.00	3616.83
10/24/2010 1:08	19.46	377.17	3616.83
10/24/2010 1:18	19.46	377.33	3616.83

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 1:28	19.46	377.50	3616.84
10/24/2010 1:38	19.46	377.67	3616.83
10/24/2010 1:48	19.46	377.83	3616.83
10/24/2010 1:58	19.47	378.00	3616.84
10/24/2010 2:08	19.47	378.17	3616.85
10/24/2010 2:18	19.47	378.33	3616.85
10/24/2010 2:28	19.47	378.50	3616.85
10/24/2010 2:38	19.48	378.67	3616.85
10/24/2010 2:48	19.48	378.83	3616.85
10/24/2010 2:58	19.47	379.00	3616.85
10/24/2010 3:08	19.48	379.17	3616.85
10/24/2010 3:18	19.47	379.33	3616.84
10/24/2010 3:28	19.47	379.50	3616.85
10/24/2010 3:38	19.47	379.67	3616.85
10/24/2010 3:48	19.47	379.83	3616.85
10/24/2010 3:58	19.48	380.00	3616.85
10/24/2010 4:08	19.48	380.17	3616.85
10/24/2010 4:18	19.47	380.33	3616.84
10/24/2010 4:28	19.47	380.50	3616.85
10/24/2010 4:38	19.48	380.67	3616.85
10/24/2010 4:48	19.47	380.83	3616.85
10/24/2010 4:58	19.48	381.00	3616.85
10/24/2010 5:08	19.47	381.17	3616.85
10/24/2010 5:18	19.47	381.33	3616.85
10/24/2010 5:28	19.48	381.50	3616.85
10/24/2010 5:38	19.48	381.67	3616.86
10/24/2010 5:48	19.48	381.83	3616.86
10/24/2010 5:58	19.49	382.00	3616.86
10/24/2010 6:08	19.48	382.17	3616.86
10/24/2010 6:18	19.48	382.33	3616.85
10/24/2010 6:28	19.48	382.50	3616.85
10/24/2010 6:38	19.48	382.67	3616.86
10/24/2010 6:48	19.48	382.83	3616.86
10/24/2010 6:58	19.48	383.00	3616.85
10/24/2010 7:08	19.48	383.17	3616.86
10/24/2010 7:18	19.47	383.33	3616.85
10/24/2010 7:28	19.48	383.50	3616.85
10/24/2010 7:38	19.49	383.67	3616.86
10/24/2010 7:48	19.49	383.83	3616.87
10/24/2010 7:58	19.49	384.00	3616.86

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 8:08	19.49	384.17	3616.86
10/24/2010 8:18	19.49	384.33	3616.86
10/24/2010 8:28	19.49	384.50	3616.86
10/24/2010 8:38	19.49	384.67	3616.86
10/24/2010 8:48	19.49	384.83	3616.87
10/24/2010 8:58	19.49	385.00	3616.86
10/24/2010 9:08	19.48	385.17	3616.85
10/24/2010 9:18	19.49	385.33	3616.86
10/24/2010 9:28	19.48	385.50	3616.86
10/24/2010 9:38	19.49	385.67	3616.86
10/24/2010 9:48	19.49	385.83	3616.87
10/24/2010 9:58	19.49	386.00	3616.86
10/24/2010 10:08	19.47	386.17	3616.85
10/24/2010 10:18	19.48	386.33	3616.85
10/24/2010 10:28	19.49	386.50	3616.86
10/24/2010 10:38	19.49	386.67	3616.87
10/24/2010 10:48	19.49	386.83	3616.86
10/24/2010 10:58	19.48	387.00	3616.86
10/24/2010 11:08	19.48	387.17	3616.86
10/24/2010 11:18	19.49	387.33	3616.86
10/24/2010 11:28	19.49	387.50	3616.86
10/24/2010 11:38	19.49	387.67	3616.86
10/24/2010 11:48	19.49	387.83	3616.86
10/24/2010 11:58	19.48	388.00	3616.86
10/24/2010 12:08	19.49	388.17	3616.86
10/24/2010 12:18	19.49	388.33	3616.86
10/24/2010 12:28	19.49	388.50	3616.86
10/24/2010 12:38	19.49	388.67	3616.86
10/24/2010 12:48	19.48	388.83	3616.86
10/24/2010 12:58	19.48	389.00	3616.85
10/24/2010 13:08	19.48	389.17	3616.86
10/24/2010 13:18	19.49	389.33	3616.86
10/24/2010 13:28	19.50	389.50	3616.87
10/24/2010 13:38	19.50	389.67	3616.87
10/24/2010 13:48	19.49	389.83	3616.86
10/24/2010 13:58	19.48	390.00	3616.85
10/24/2010 14:08	19.48	390.17	3616.86
10/24/2010 14:18	19.49	390.33	3616.86
10/24/2010 14:28	19.49	390.50	3616.87
10/24/2010 14:38	19.49	390.67	3616.86

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 14:48	19.49	390.83	3616.86
10/24/2010 14:58	19.48	391.00	3616.86
10/24/2010 15:08	19.48	391.17	3616.86
10/24/2010 15:18	19.48	391.33	3616.86
10/24/2010 15:28	19.48	391.50	3616.86
10/24/2010 15:38	19.49	391.67	3616.86
10/24/2010 15:48	19.48	391.83	3616.85
10/24/2010 15:58	19.48	392.00	3616.85
10/24/2010 16:08	19.48	392.17	3616.85
10/24/2010 16:18	19.48	392.33	3616.86
10/24/2010 16:28	19.49	392.50	3616.86
10/24/2010 16:38	19.49	392.67	3616.87
10/24/2010 16:48	19.48	392.83	3616.86
10/24/2010 16:58	19.48	393.00	3616.86
10/24/2010 17:08	19.49	393.17	3616.86
10/24/2010 17:18	19.49	393.33	3616.86
10/24/2010 17:28	19.49	393.50	3616.87
10/24/2010 17:38	19.49	393.67	3616.86
10/24/2010 17:48	19.48	393.83	3616.85
10/24/2010 17:58	19.48	394.00	3616.86
10/24/2010 18:08	19.49	394.17	3616.87
10/24/2010 18:18	19.50	394.33	3616.87
10/24/2010 18:28	19.50	394.50	3616.87
10/24/2010 18:38	19.50	394.67	3616.87
10/24/2010 18:48	19.50	394.83	3616.87
10/24/2010 18:58	19.49	395.00	3616.86
10/24/2010 19:08	19.49	395.17	3616.87
10/24/2010 19:18	19.49	395.33	3616.87
10/24/2010 19:28	19.50	395.50	3616.87
10/24/2010 19:38	19.48	395.67	3616.86
10/24/2010 19:48	19.48	395.83	3616.86
10/24/2010 19:58	19.49	396.00	3616.86
10/24/2010 20:08	19.48	396.17	3616.85
10/24/2010 20:18	19.50	396.33	3616.87
10/24/2010 20:28	19.51	396.50	3616.88
10/24/2010 20:38	19.50	396.67	3616.88
10/24/2010 20:48	19.50	396.83	3616.87
10/24/2010 20:58	19.47	397.00	3616.85
10/24/2010 21:08	19.49	397.17	3616.87
10/24/2010 21:18	19.49	397.33	3616.87

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 21:28	19.50	397.50	3616.88
10/24/2010 21:38	19.48	397.67	3616.85
10/24/2010 21:48	19.47	397.83	3616.85
10/24/2010 21:58	19.52	398.00	3616.89
10/24/2010 22:08	19.50	398.17	3616.88
10/24/2010 22:18	19.51	398.33	3616.88
10/24/2010 22:28	19.51	398.50	3616.88
10/24/2010 22:38	19.52	398.67	3616.90
10/24/2010 22:48	19.50	398.83	3616.87
10/24/2010 22:58	19.51	399.00	3616.88
10/24/2010 23:08	19.52	399.17	3616.90
10/24/2010 23:18	19.52	399.33	3616.89
10/24/2010 23:28	19.52	399.50	3616.90
10/24/2010 23:38	19.53	399.67	3616.90
10/24/2010 23:48	19.52	399.83	3616.89
10/24/2010 23:58	19.49	400.00	3616.86
10/25/2010 0:08	19.52	400.17	3616.90
10/25/2010 0:18	19.51	400.33	3616.88
10/25/2010 0:28	19.50	400.50	3616.87
10/25/2010 0:38	19.53	400.67	3616.90
10/25/2010 0:48	19.49	400.83	3616.87
10/25/2010 0:58	19.53	401.00	3616.91
10/25/2010 1:08	19.53	401.17	3616.91
10/25/2010 1:18	19.54	401.33	3616.91
10/25/2010 1:28	19.50	401.50	3616.88
10/25/2010 1:38	19.52	401.67	3616.89
10/25/2010 1:48	19.50	401.83	3616.87
10/25/2010 1:58	19.52	402.00	3616.90
10/25/2010 2:08	19.53	402.17	3616.91
10/25/2010 2:18	19.52	402.33	3616.90
10/25/2010 2:28	19.53	402.50	3616.90
10/25/2010 2:38	19.52	402.67	3616.89
10/25/2010 2:48	19.52	402.83	3616.89
10/25/2010 2:58	19.53	403.00	3616.90
10/25/2010 3:08	19.53	403.17	3616.90
10/25/2010 3:18	19.53	403.33	3616.91
10/25/2010 3:28	19.53	403.50	3616.91
10/25/2010 3:38	19.54	403.67	3616.91
10/25/2010 3:48	19.53	403.83	3616.90
10/25/2010 3:58	19.54	404.00	3616.91

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 4:08	19.54	404.17	3616.91
10/25/2010 4:18	19.54	404.33	3616.91
10/25/2010 4:28	19.54	404.50	3616.92
10/25/2010 4:38	19.54	404.67	3616.91
10/25/2010 4:48	19.53	404.83	3616.91
10/25/2010 4:58	19.55	405.00	3616.92
10/25/2010 5:08	19.54	405.17	3616.92
10/25/2010 5:18	19.54	405.33	3616.92
10/25/2010 5:28	19.55	405.50	3616.92
10/25/2010 5:38	19.53	405.67	3616.90
10/25/2010 5:48	19.50	405.83	3616.88
10/25/2010 5:58	19.51	406.00	3616.88
10/25/2010 6:08	19.51	406.17	3616.88
10/25/2010 6:18	19.51	406.33	3616.88
10/25/2010 6:28	19.51	406.50	3616.88
10/25/2010 6:38	19.50	406.67	3616.87
10/25/2010 6:48	19.51	406.83	3616.89
10/25/2010 6:58	19.50	407.00	3616.88
10/25/2010 7:08	19.49	407.17	3616.86
10/25/2010 7:18	19.48	407.33	3616.86
10/25/2010 7:28	19.49	407.50	3616.87
10/25/2010 7:38	19.49	407.67	3616.87
10/25/2010 7:48	19.48	407.83	3616.85
10/25/2010 7:58	19.46	408.00	3616.84
10/25/2010 8:08	19.46	408.17	3616.84
10/25/2010 8:18	19.46	408.33	3616.84

Appendix G1

CGR-8 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 8:28	19.46	408.50	3616.84
10/25/2010 8:38	19.46	408.67	3616.83
10/25/2010 8:48	19.46	408.83	3616.83
10/25/2010 8:58	19.45	409.00	3616.82
10/25/2010 9:08	19.45	409.17	3616.83
10/25/2010 9:18	19.45	409.33	3616.83
10/25/2010 9:28	19.46	409.50	3616.83
10/25/2010 9:38	19.45	409.67	3616.83

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-8 is 3626.88 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in CGR-8 was 10.29 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	19.48	0.00	3617.59
10/8/2010 8:08	19.48	0.17	3617.58
10/8/2010 8:18	19.48	0.33	3617.59
10/8/2010 8:28	19.48	0.50	3617.59
10/8/2010 8:38	19.47	0.67	3617.58
10/8/2010 8:48	19.48	0.83	3617.59
10/8/2010 8:58	19.48	1.00	3617.58
10/8/2010 9:08	19.48	1.17	3617.59
10/8/2010 9:18	19.48	1.33	3617.59
10/8/2010 9:28	19.48	1.50	3617.58
10/8/2010 9:38	19.48	1.67	3617.59
10/8/2010 9:48	19.47	1.83	3617.58
10/8/2010 9:58	19.48	2.00	3617.59
10/8/2010 10:08	19.47	2.17	3617.58
10/8/2010 10:18	19.48	2.33	3617.58
10/8/2010 10:28	19.48	2.50	3617.58
10/8/2010 10:38	19.47	2.67	3617.58
10/8/2010 10:48	19.48	2.83	3617.59
10/8/2010 10:58	19.47	3.00	3617.58
10/8/2010 11:08	19.48	3.17	3617.58
10/8/2010 11:18	19.47	3.33	3617.58
10/8/2010 11:28	19.47	3.50	3617.58
10/8/2010 11:38	19.48	3.67	3617.58
10/8/2010 11:48	19.47	3.83	3617.58
10/8/2010 11:58	19.48	4.00	3617.58
10/8/2010 12:08	19.47	4.17	3617.58
10/8/2010 12:18	19.47	4.33	3617.58
10/8/2010 12:28	19.47	4.50	3617.58
10/8/2010 12:38	19.47	4.67	3617.58
10/8/2010 12:48	19.48	4.83	3617.58
10/8/2010 12:58	19.47	5.00	3617.58
10/8/2010 13:08	19.47	5.17	3617.58
10/8/2010 13:18	19.47	5.33	3617.58
10/8/2010 13:28	19.47	5.50	3617.58
10/8/2010 13:38	19.47	5.67	3617.58
10/8/2010 13:48	19.47	5.83	3617.57
10/8/2010 13:58	19.48	6.00	3617.58
10/8/2010 14:08	19.47	6.17	3617.58
10/8/2010 14:18	19.47	6.33	3617.58
10/8/2010 14:28	19.47	6.50	3617.58
10/8/2010 14:38	19.48	6.67	3617.59

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:48	19.47	6.83	3617.58
10/8/2010 14:58	19.48	7.00	3617.58
10/8/2010 15:08	19.49	7.17	3617.59
10/8/2010 15:18	19.48	7.33	3617.59
10/8/2010 15:28	19.48	7.50	3617.59
10/8/2010 15:38	19.48	7.67	3617.59
10/8/2010 15:48	19.48	7.83	3617.59
10/8/2010 15:58	19.49	8.00	3617.59
10/8/2010 16:08	19.48	8.17	3617.59
10/8/2010 16:18	19.48	8.33	3617.59
10/8/2010 16:28	19.48	8.50	3617.59
10/8/2010 16:38	19.48	8.67	3617.59
10/8/2010 16:48	19.49	8.83	3617.60
10/8/2010 16:58	19.48	9.00	3617.59
10/8/2010 17:08	19.49	9.17	3617.60
10/8/2010 17:18	19.49	9.33	3617.60
10/8/2010 17:28	19.49	9.50	3617.60
10/8/2010 17:38	19.49	9.67	3617.60
10/8/2010 17:48	19.49	9.83	3617.60
10/8/2010 17:58	19.49	10.00	3617.60
10/8/2010 18:08	19.49	10.17	3617.60
10/8/2010 18:18	19.49	10.33	3617.60
10/8/2010 18:28	19.49	10.50	3617.60
10/8/2010 18:38	19.49	10.67	3617.60
10/8/2010 18:48	19.50	10.83	3617.60
10/8/2010 18:58	19.49	11.00	3617.60
10/8/2010 19:08	19.49	11.17	3617.60
10/8/2010 19:18	19.50	11.33	3617.60
10/8/2010 19:28	19.49	11.50	3617.60
10/8/2010 19:38	19.50	11.67	3617.61
10/8/2010 19:48	19.49	11.83	3617.60
10/8/2010 19:58	19.50	12.00	3617.60
10/8/2010 20:08	19.49	12.17	3617.60
10/8/2010 20:18	19.50	12.33	3617.61
10/8/2010 20:28	19.50	12.50	3617.61
10/8/2010 20:38	19.50	12.67	3617.60
10/8/2010 20:48	19.50	12.83	3617.61
10/8/2010 20:58	19.50	13.00	3617.60
10/8/2010 21:08	19.50	13.17	3617.61
10/8/2010 21:18	19.50	13.33	3617.61
10/8/2010 21:28	19.50	13.50	3617.61

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:38	19.50	13.67	3617.61
10/8/2010 21:48	19.50	13.83	3617.61
10/8/2010 21:58	19.51	14.00	3617.62
10/8/2010 22:08	19.51	14.17	3617.61
10/8/2010 22:18	19.51	14.33	3617.62
10/8/2010 22:28	19.51	14.50	3617.62
10/8/2010 22:38	19.51	14.67	3617.62
10/8/2010 22:48	19.51	14.83	3617.62
10/8/2010 22:58	19.51	15.00	3617.62
10/8/2010 23:08	19.52	15.17	3617.62
10/8/2010 23:18	19.51	15.33	3617.62
10/8/2010 23:28	19.52	15.50	3617.63
10/8/2010 23:38	19.52	15.67	3617.62
10/8/2010 23:48	19.52	15.83	3617.63
10/8/2010 23:58	19.52	16.00	3617.63
10/9/2010 0:08	19.52	16.17	3617.63
10/9/2010 0:18	19.52	16.33	3617.63
10/9/2010 0:28	19.52	16.50	3617.63
10/9/2010 0:38	19.53	16.67	3617.63
10/9/2010 0:48	19.52	16.83	3617.63
10/9/2010 0:58	19.53	17.00	3617.64
10/9/2010 1:08	19.52	17.17	3617.63
10/9/2010 1:18	19.53	17.33	3617.64
10/9/2010 1:28	19.53	17.50	3617.64
10/9/2010 1:38	19.53	17.67	3617.64
10/9/2010 1:48	19.53	17.83	3617.64
10/9/2010 1:58	19.53	18.00	3617.64
10/9/2010 2:08	19.53	18.17	3617.64
10/9/2010 2:18	19.53	18.33	3617.64
10/9/2010 2:28	19.53	18.50	3617.64
10/9/2010 2:38	19.53	18.67	3617.64
10/9/2010 2:48	19.53	18.83	3617.64
10/9/2010 2:58	19.53	19.00	3617.64
10/9/2010 3:08	19.53	19.17	3617.64
10/9/2010 3:18	19.54	19.33	3617.65
10/9/2010 3:28	19.53	19.50	3617.64
10/9/2010 3:38	19.54	19.67	3617.65
10/9/2010 3:48	19.53	19.83	3617.64
10/9/2010 3:58	19.54	20.00	3617.65
10/9/2010 4:08	19.54	20.17	3617.64
10/9/2010 4:18	19.54	20.33	3617.65

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:28	19.54	20.50	3617.65
10/9/2010 4:38	19.54	20.67	3617.65
10/9/2010 4:48	19.54	20.83	3617.65
10/9/2010 4:58	19.54	21.00	3617.64
10/9/2010 5:08	19.54	21.17	3617.65
10/9/2010 5:18	19.54	21.33	3617.65
10/9/2010 5:28	19.54	21.50	3617.65
10/9/2010 5:38	19.54	21.67	3617.65
10/9/2010 5:48	19.54	21.83	3617.65
10/9/2010 5:58	19.54	22.00	3617.65
10/9/2010 6:08	19.54	22.17	3617.65
10/9/2010 6:18	19.55	22.33	3617.65
10/9/2010 6:28	19.54	22.50	3617.65
10/9/2010 6:38	19.55	22.67	3617.66
10/9/2010 6:48	19.54	22.83	3617.65
10/9/2010 6:58	19.55	23.00	3617.66
10/9/2010 7:08	19.54	23.17	3617.65
10/9/2010 7:18	19.54	23.33	3617.65
10/9/2010 7:28	19.54	23.50	3617.65
10/9/2010 7:38	19.54	23.67	3617.65
10/9/2010 7:48	19.55	23.83	3617.65
10/9/2010 7:58	19.54	24.00	3617.65
10/9/2010 8:08	19.54	24.17	3617.65
10/9/2010 8:18	19.54	24.33	3617.65
10/9/2010 8:28	19.54	24.50	3617.65
10/9/2010 8:38	19.54	24.67	3617.65
10/9/2010 8:48	19.54	24.83	3617.65
10/9/2010 8:58	19.55	25.00	3617.66
10/9/2010 9:08	19.54	25.17	3617.65
10/9/2010 9:18	19.55	25.33	3617.66
10/9/2010 9:28	19.54	25.50	3617.65
10/9/2010 9:38	19.54	25.67	3617.65
10/9/2010 9:48	19.54	25.83	3617.65
10/9/2010 9:58	19.54	26.00	3617.65
10/9/2010 10:08	19.55	26.17	3617.65
10/9/2010 10:18	19.54	26.33	3617.65
10/9/2010 10:28	19.55	26.50	3617.66
10/9/2010 10:38	19.54	26.67	3617.65
10/9/2010 10:48	19.55	26.83	3617.65
10/9/2010 10:58	19.55	27.00	3617.65
10/9/2010 11:08	19.54	27.17	3617.65

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:18	19.54	27.33	3617.65
10/9/2010 11:28	19.54	27.50	3617.65
10/9/2010 11:38	19.54	27.67	3617.65
10/9/2010 11:48	19.54	27.83	3617.65
10/9/2010 11:58	19.55	28.00	3617.65
10/9/2010 12:08	19.54	28.17	3617.64
10/9/2010 12:18	19.55	28.33	3617.66
10/9/2010 12:28	19.55	28.50	3617.66
10/9/2010 12:38	19.55	28.67	3617.66
10/9/2010 12:48	19.56	28.83	3617.67
10/9/2010 12:58	19.55	29.00	3617.66
10/9/2010 13:08	19.56	29.17	3617.67
10/9/2010 13:18	19.56	29.33	3617.66
10/9/2010 13:28	19.56	29.50	3617.67
10/9/2010 13:38	19.56	29.67	3617.66
10/9/2010 13:48	19.55	29.83	3617.66
10/9/2010 13:58	19.56	30.00	3617.66
10/9/2010 14:08	19.55	30.17	3617.66
10/9/2010 14:18	19.56	30.33	3617.66
10/9/2010 14:28	19.55	30.50	3617.66
10/9/2010 14:38	19.55	30.67	3617.65
10/9/2010 14:48	19.55	30.83	3617.66
10/9/2010 14:58	19.54	31.00	3617.65
10/9/2010 15:08	19.55	31.17	3617.66
10/9/2010 15:18	19.54	31.33	3617.65
10/9/2010 15:28	19.55	31.50	3617.65
10/9/2010 15:38	19.55	31.67	3617.65
10/9/2010 15:48	19.54	31.83	3617.65
10/9/2010 15:58	19.54	32.00	3617.65
10/9/2010 16:08	19.54	32.17	3617.64
10/9/2010 16:18	19.54	32.33	3617.65
10/9/2010 16:28	19.54	32.50	3617.65
10/9/2010 16:38	19.54	32.67	3617.65
10/9/2010 16:48	19.54	32.83	3617.65
10/9/2010 16:58	19.54	33.00	3617.64
10/9/2010 17:08	19.54	33.17	3617.65
10/9/2010 17:18	19.53	33.33	3617.64
10/9/2010 17:28	19.54	33.50	3617.65
10/9/2010 17:38	19.53	33.67	3617.64
10/9/2010 17:48	19.53	33.83	3617.64
10/9/2010 17:58	19.53	34.00	3617.64

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:08	19.53	34.17	3617.64
10/9/2010 18:18	19.53	34.33	3617.64
10/9/2010 18:28	19.53	34.50	3617.64
10/9/2010 18:38	19.53	34.67	3617.64
10/9/2010 18:48	19.53	34.83	3617.64
10/9/2010 18:58	19.53	35.00	3617.64
10/9/2010 19:08	19.53	35.17	3617.64
10/9/2010 19:18	19.53	35.33	3617.64
10/9/2010 19:28	19.53	35.50	3617.64
10/9/2010 19:38	19.53	35.67	3617.64
10/9/2010 19:48	19.53	35.83	3617.64
10/9/2010 19:58	19.52	36.00	3617.63
10/9/2010 20:08	19.53	36.17	3617.64
10/9/2010 20:18	19.53	36.33	3617.64
10/9/2010 20:28	19.53	36.50	3617.64
10/9/2010 20:38	19.53	36.67	3617.64
10/9/2010 20:48	19.53	36.83	3617.64
10/9/2010 20:58	19.53	37.00	3617.64
10/9/2010 21:08	19.53	37.17	3617.63
10/9/2010 21:18	19.53	37.33	3617.64
10/9/2010 21:28	19.53	37.50	3617.64
10/9/2010 21:38	19.53	37.67	3617.64
10/9/2010 21:48	19.53	37.83	3617.64
10/9/2010 21:58	19.53	38.00	3617.64
10/9/2010 22:08	19.53	38.17	3617.64
10/9/2010 22:18	19.53	38.33	3617.63
10/9/2010 22:28	19.53	38.50	3617.64
10/9/2010 22:38	19.52	38.67	3617.63
10/9/2010 22:48	19.53	38.83	3617.64
10/9/2010 22:58	19.53	39.00	3617.64
10/9/2010 23:08	19.53	39.17	3617.64
10/9/2010 23:18	19.53	39.33	3617.64
10/9/2010 23:28	19.53	39.50	3617.63
10/9/2010 23:38	19.53	39.67	3617.64
10/9/2010 23:48	19.53	39.83	3617.63
10/9/2010 23:58	19.53	40.00	3617.64
10/10/2010 0:08	19.53	40.17	3617.64
10/10/2010 0:18	19.53	40.33	3617.64
10/10/2010 0:28	19.53	40.50	3617.64
10/10/2010 0:38	19.53	40.67	3617.64
10/10/2010 0:48	19.53	40.83	3617.64

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 0:58	19.53	41.00	3617.64
10/10/2010 1:08	19.53	41.17	3617.64
10/10/2010 1:18	19.53	41.33	3617.64
10/10/2010 1:28	19.53	41.50	3617.64
10/10/2010 1:38	19.53	41.67	3617.64
10/10/2010 1:48	19.53	41.83	3617.64
10/10/2010 1:58	19.53	42.00	3617.64
10/10/2010 2:08	19.53	42.17	3617.64
10/10/2010 2:18	19.53	42.33	3617.64
10/10/2010 2:28	19.53	42.50	3617.64
10/10/2010 2:38	19.53	42.67	3617.64
10/10/2010 2:48	19.53	42.83	3617.64
10/10/2010 2:58	19.54	43.00	3617.64
10/10/2010 3:08	19.53	43.17	3617.64
10/10/2010 3:18	19.53	43.33	3617.64
10/10/2010 3:28	19.53	43.50	3617.64
10/10/2010 3:38	19.53	43.67	3617.64
10/10/2010 3:48	19.54	43.83	3617.65
10/10/2010 3:58	19.53	44.00	3617.64
10/10/2010 4:08	19.53	44.17	3617.64
10/10/2010 4:18	19.53	44.33	3617.64
10/10/2010 4:28	19.53	44.50	3617.64
10/10/2010 4:38	19.53	44.67	3617.64
10/10/2010 4:48	19.53	44.83	3617.64
10/10/2010 4:58	19.54	45.00	3617.64
10/10/2010 5:08	19.53	45.17	3617.64
10/10/2010 5:18	19.54	45.33	3617.64
10/10/2010 5:28	19.53	45.50	3617.64
10/10/2010 5:38	19.54	45.67	3617.65
10/10/2010 5:48	19.53	45.83	3617.64
10/10/2010 5:58	19.54	46.00	3617.64
10/10/2010 6:08	19.53	46.17	3617.64
10/10/2010 6:18	19.53	46.33	3617.64
10/10/2010 6:28	19.54	46.50	3617.64
10/10/2010 6:38	19.53	46.67	3617.64
10/10/2010 6:48	19.54	46.83	3617.65
10/10/2010 6:58	19.53	47.00	3617.64
10/10/2010 7:08	19.54	47.17	3617.64
10/10/2010 7:18	19.53	47.33	3617.64
10/10/2010 7:28	19.53	47.50	3617.64
10/10/2010 7:38	19.53	47.67	3617.64

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 7:48	19.53	47.83	3617.64
10/10/2010 7:58	19.53	48.00	3617.64
10/10/2010 8:08	19.53	48.17	3617.63
10/10/2010 8:18	19.54	48.33	3617.64
10/10/2010 8:28	19.53	48.50	3617.64
10/10/2010 8:38	19.54	48.67	3617.64
10/10/2010 8:48	19.53	48.83	3617.64
10/10/2010 8:58	19.53	49.00	3617.64
10/10/2010 9:08	19.53	49.17	3617.64
10/10/2010 9:18	19.53	49.33	3617.63
10/10/2010 9:28	19.53	49.50	3617.64
10/10/2010 9:38	19.53	49.67	3617.64
10/10/2010 9:48	19.53	49.83	3617.64
10/10/2010 9:58	19.53	50.00	3617.64
10/10/2010 10:08	19.53	50.17	3617.64
10/10/2010 10:18	19.53	50.33	3617.64
10/10/2010 10:28	19.53	50.50	3617.64
10/10/2010 10:38	19.53	50.67	3617.64
10/10/2010 10:48	19.53	50.83	3617.64
10/10/2010 10:58	19.54	51.00	3617.64
10/10/2010 11:08	19.53	51.17	3617.64
10/10/2010 11:18	19.54	51.33	3617.64
10/10/2010 11:28	19.53	51.50	3617.63
10/10/2010 11:38	19.53	51.67	3617.64
10/10/2010 11:48	19.53	51.83	3617.64
10/10/2010 11:58	19.53	52.00	3617.64
10/10/2010 12:08	19.53	52.17	3617.64
10/10/2010 12:18	19.53	52.33	3617.64
10/10/2010 12:28	19.53	52.50	3617.64
10/10/2010 12:38	19.53	52.67	3617.63
10/10/2010 12:48	19.53	52.83	3617.64
10/10/2010 12:58	19.52	53.00	3617.63
10/10/2010 13:08	19.53	53.17	3617.64
10/10/2010 13:18	19.52	53.33	3617.63
10/10/2010 13:28	19.53	53.50	3617.64
10/10/2010 13:38	19.53	53.67	3617.63
10/10/2010 13:48	19.53	53.83	3617.63
10/10/2010 13:58	19.53	54.00	3617.64
10/10/2010 14:08	19.52	54.17	3617.63
10/10/2010 14:18	19.53	54.33	3617.64
10/10/2010 14:28	19.52	54.50	3617.63

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 14:38	19.53	54.67	3617.64
10/10/2010 14:48	19.52	54.83	3617.63
10/10/2010 14:58	19.52	55.00	3617.63
10/10/2010 15:08	19.52	55.17	3617.63
10/10/2010 15:18	19.52	55.33	3617.63
10/10/2010 15:28	19.52	55.50	3617.63
10/10/2010 15:38	19.52	55.67	3617.63
10/10/2010 15:48	19.52	55.83	3617.63
10/10/2010 15:58	19.52	56.00	3617.62
10/10/2010 16:08	19.52	56.17	3617.63
10/10/2010 16:18	19.52	56.33	3617.63
10/10/2010 16:28	19.52	56.50	3617.63
10/10/2010 16:38	19.52	56.67	3617.63
10/10/2010 16:48	19.52	56.83	3617.63
10/10/2010 16:58	19.52	57.00	3617.63
10/10/2010 17:08	19.52	57.17	3617.63
10/10/2010 17:18	19.52	57.33	3617.63
10/10/2010 17:28	19.51	57.50	3617.62
10/10/2010 17:38	19.51	57.67	3617.62
10/10/2010 17:48	19.52	57.83	3617.63
10/10/2010 17:58	19.51	58.00	3617.62
10/10/2010 18:08	19.52	58.17	3617.63
10/10/2010 18:18	19.51	58.33	3617.62
10/10/2010 18:28	19.51	58.50	3617.62
10/10/2010 18:38	19.51	58.67	3617.62
10/10/2010 18:48	19.51	58.83	3617.62
10/10/2010 18:58	19.52	59.00	3617.63
10/10/2010 19:08	19.51	59.17	3617.62
10/10/2010 19:18	19.52	59.33	3617.63
10/10/2010 19:28	19.51	59.50	3617.62
10/10/2010 19:38	19.52	59.67	3617.62
10/10/2010 19:48	19.51	59.83	3617.62
10/10/2010 19:58	19.51	60.00	3617.62
10/10/2010 20:08	19.52	60.17	3617.63
10/10/2010 20:18	19.51	60.33	3617.62
10/10/2010 20:28	19.52	60.50	3617.63
10/10/2010 20:38	19.51	60.67	3617.62
10/10/2010 20:48	19.52	60.83	3617.63
10/10/2010 20:58	19.51	61.00	3617.62
10/10/2010 21:08	19.52	61.17	3617.63
10/10/2010 21:18	19.52	61.33	3617.62

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 21:28	19.51	61.50	3617.62
10/10/2010 21:38	19.52	61.67	3617.62
10/10/2010 21:48	19.52	61.83	3617.62
10/10/2010 21:58	19.52	62.00	3617.63
10/10/2010 22:08	19.51	62.17	3617.62
10/10/2010 22:18	19.52	62.33	3617.63
10/10/2010 22:28	19.51	62.50	3617.62
10/10/2010 22:38	19.52	62.67	3617.63
10/10/2010 22:48	19.52	62.83	3617.62
10/10/2010 22:58	19.51	63.00	3617.62
10/10/2010 23:08	19.52	63.17	3617.63
10/10/2010 23:18	19.51	63.33	3617.62
10/10/2010 23:28	19.52	63.50	3617.63
10/10/2010 23:38	19.51	63.67	3617.62
10/10/2010 23:48	19.52	63.83	3617.63
10/10/2010 23:58	19.51	64.00	3617.62
10/11/2010 0:08	19.52	64.17	3617.63
10/11/2010 0:18	19.52	64.33	3617.63
10/11/2010 0:28	19.52	64.50	3617.63
10/11/2010 0:38	19.52	64.67	3617.63
10/11/2010 0:48	19.52	64.83	3617.62
10/11/2010 0:58	19.52	65.00	3617.63
10/11/2010 1:08	19.52	65.17	3617.62
10/11/2010 1:18	19.52	65.33	3617.63
10/11/2010 1:28	19.52	65.50	3617.63
10/11/2010 1:38	19.52	65.67	3617.63
10/11/2010 1:48	19.52	65.83	3617.63
10/11/2010 1:58	19.52	66.00	3617.63
10/11/2010 2:08	19.52	66.17	3617.63
10/11/2010 2:18	19.52	66.33	3617.63
10/11/2010 2:28	19.52	66.50	3617.63
10/11/2010 2:38	19.52	66.67	3617.62
10/11/2010 2:48	19.52	66.83	3617.63
10/11/2010 2:58	19.52	67.00	3617.63
10/11/2010 3:08	19.52	67.17	3617.63
10/11/2010 3:18	19.52	67.33	3617.63
10/11/2010 3:28	19.52	67.50	3617.63
10/11/2010 3:38	19.52	67.67	3617.63
10/11/2010 3:48	19.52	67.83	3617.63
10/11/2010 3:58	19.52	68.00	3617.63
10/11/2010 4:08	19.52	68.17	3617.63

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 4:18	19.53	68.33	3617.64
10/11/2010 4:28	19.52	68.50	3617.63
10/11/2010 4:38	19.53	68.67	3617.63
10/11/2010 4:48	19.52	68.83	3617.63
10/11/2010 4:58	19.53	69.00	3617.63
10/11/2010 5:08	19.52	69.17	3617.63
10/11/2010 5:18	19.52	69.33	3617.63
10/11/2010 5:28	19.52	69.50	3617.63
10/11/2010 5:38	19.51	69.67	3617.62
10/11/2010 5:48	19.52	69.83	3617.63
10/11/2010 5:58	19.51	70.00	3617.62
10/11/2010 6:08	19.52	70.17	3617.63
10/11/2010 6:18	19.51	70.33	3617.62
10/11/2010 6:28	19.51	70.50	3617.62
10/11/2010 6:38	19.51	70.67	3617.62
10/11/2010 6:48	19.51	70.83	3617.62
10/11/2010 6:58	19.51	71.00	3617.62
10/11/2010 7:08	19.51	71.17	3617.61
10/11/2010 7:18	19.51	71.33	3617.62
10/11/2010 7:28	19.50	71.50	3617.61
10/11/2010 7:38	19.51	71.67	3617.62
10/11/2010 7:48	19.50	71.83	3617.61
10/11/2010 7:58	19.51	72.00	3617.61
10/11/2010 8:08	19.50	72.17	3617.61
10/11/2010 8:18	19.50	72.33	3617.61
10/11/2010 8:28	19.50	72.50	3617.61
10/11/2010 8:38	19.49	72.67	3617.60
10/11/2010 8:48	19.49	72.83	3617.60
10/11/2010 8:58	19.48	73.00	3617.59
10/11/2010 9:08	19.48	73.17	3617.59
10/11/2010 9:18	19.48	73.33	3617.58
10/11/2010 9:28	19.48	73.50	3617.59
10/11/2010 9:38	19.48	73.67	3617.59
10/11/2010 9:48	19.48	73.83	3617.59
10/11/2010 9:58	19.48	74.00	3617.59
10/11/2010 10:08	19.48	74.17	3617.59
10/11/2010 10:18	19.48	74.33	3617.59
10/11/2010 10:28	19.48	74.50	3617.59
10/11/2010 10:38	19.49	74.67	3617.59
10/11/2010 10:48	19.48	74.83	3617.59
10/11/2010 10:58	19.49	75.00	3617.59

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 11:08	19.48	75.17	3617.59
10/11/2010 11:18	19.48	75.33	3617.59
10/11/2010 11:28	19.48	75.50	3617.59
10/11/2010 11:38	19.48	75.67	3617.58
10/11/2010 11:48	19.48	75.83	3617.59
10/11/2010 11:58	19.47	76.00	3617.58
10/11/2010 12:08	19.48	76.17	3617.59
10/11/2010 12:18	19.48	76.33	3617.58
10/11/2010 12:28	19.48	76.50	3617.59
10/11/2010 12:38	19.48	76.67	3617.59
10/11/2010 12:48	19.48	76.83	3617.59
10/11/2010 12:58	19.48	77.00	3617.59
10/11/2010 13:08	19.47	77.17	3617.58
10/11/2010 13:18	19.48	77.33	3617.59
10/11/2010 13:28	19.47	77.50	3617.58
10/11/2010 13:38	19.47	77.67	3617.58
10/11/2010 13:48	19.48	77.83	3617.59
10/11/2010 13:58	19.47	78.00	3617.58
10/11/2010 14:08	19.48	78.17	3617.59
10/11/2010 14:18	19.47	78.33	3617.58
10/11/2010 14:28	19.48	78.50	3617.58
10/11/2010 14:38	19.47	78.67	3617.58
10/11/2010 14:48	19.47	78.83	3617.58
10/11/2010 14:58	19.48	79.00	3617.58
10/11/2010 15:08	19.47	79.17	3617.58
10/11/2010 15:18	19.48	79.33	3617.59
10/11/2010 15:28	19.47	79.50	3617.58
10/11/2010 15:38	19.48	79.67	3617.59
10/11/2010 15:48	19.48	79.83	3617.59
10/11/2010 15:58	19.48	80.00	3617.58
10/11/2010 16:08	19.48	80.17	3617.59
10/11/2010 16:18	19.47	80.33	3617.58
10/11/2010 16:28	19.48	80.50	3617.59
10/11/2010 16:38	19.48	80.67	3617.58
10/11/2010 16:48	19.48	80.83	3617.59
10/11/2010 16:58	19.48	81.00	3617.58
10/11/2010 17:08	19.47	81.17	3617.58
10/11/2010 17:18	19.48	81.33	3617.59
10/11/2010 17:28	19.47	81.50	3617.58
10/11/2010 17:38	19.48	81.67	3617.59
10/11/2010 17:48	19.47	81.83	3617.58

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 17:58	19.48	82.00	3617.59
10/11/2010 18:08	19.47	82.17	3617.58
10/11/2010 18:18	19.48	82.33	3617.59
10/11/2010 18:28	19.47	82.50	3617.58
10/11/2010 18:38	19.47	82.67	3617.58
10/11/2010 18:48	19.48	82.83	3617.58
10/11/2010 18:58	19.47	83.00	3617.58
10/11/2010 19:08	19.48	83.17	3617.59
10/11/2010 19:18	19.48	83.33	3617.58
10/11/2010 19:28	19.47	83.50	3617.58
10/11/2010 19:38	19.48	83.67	3617.59
10/11/2010 19:48	19.47	83.83	3617.58
10/11/2010 19:58	19.48	84.00	3617.59
10/11/2010 20:08	19.48	84.17	3617.58
10/11/2010 20:18	19.48	84.33	3617.58
10/11/2010 20:28	19.48	84.50	3617.59
10/11/2010 20:38	19.48	84.67	3617.58
10/11/2010 20:48	19.48	84.83	3617.59
10/11/2010 20:58	19.47	85.00	3617.58
10/11/2010 21:08	19.48	85.17	3617.59
10/11/2010 21:18	19.48	85.33	3617.58
10/11/2010 21:28	19.48	85.50	3617.59
10/11/2010 21:38	19.48	85.67	3617.59
10/11/2010 21:48	19.48	85.83	3617.59
10/11/2010 21:58	19.49	86.00	3617.59
10/11/2010 22:08	19.48	86.17	3617.59
10/11/2010 22:18	19.48	86.33	3617.59
10/11/2010 22:28	19.48	86.50	3617.59
10/11/2010 22:38	19.48	86.67	3617.59
10/11/2010 22:48	19.49	86.83	3617.59
10/11/2010 22:58	19.48	87.00	3617.59
10/11/2010 23:08	19.49	87.17	3617.60
10/11/2010 23:18	19.48	87.33	3617.59
10/11/2010 23:28	19.49	87.50	3617.59
10/11/2010 23:38	19.49	87.67	3617.60
10/11/2010 23:48	19.48	87.83	3617.59
10/11/2010 23:58	19.49	88.00	3617.60
10/12/2010 0:08	19.49	88.17	3617.60
10/12/2010 0:18	19.49	88.33	3617.60
10/12/2010 0:28	19.49	88.50	3617.60
10/12/2010 0:38	19.49	88.67	3617.60

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 0:48	19.49	88.83	3617.60
10/12/2010 0:58	19.49	89.00	3617.60
10/12/2010 1:08	19.49	89.17	3617.60
10/12/2010 1:18	19.49	89.33	3617.60
10/12/2010 1:28	19.50	89.50	3617.60
10/12/2010 1:38	19.49	89.67	3617.60
10/12/2010 1:48	19.49	89.83	3617.60
10/12/2010 1:58	19.50	90.00	3617.61
10/12/2010 2:08	19.49	90.17	3617.60
10/12/2010 2:18	19.50	90.33	3617.61
10/12/2010 2:28	19.49	90.50	3617.60
10/12/2010 2:38	19.50	90.67	3617.61
10/12/2010 2:48	19.50	90.83	3617.61
10/12/2010 2:58	19.50	91.00	3617.60
10/12/2010 3:08	19.50	91.17	3617.61
10/12/2010 3:18	19.50	91.33	3617.61
10/12/2010 3:28	19.50	91.50	3617.61
10/12/2010 3:38	19.50	91.67	3617.61
10/12/2010 3:48	19.50	91.83	3617.61
10/12/2010 3:58	19.50	92.00	3617.61
10/12/2010 4:08	19.50	92.17	3617.61
10/12/2010 4:18	19.50	92.33	3617.61
10/12/2010 4:28	19.50	92.50	3617.60
10/12/2010 4:38	19.50	92.67	3617.61
10/12/2010 4:48	19.50	92.83	3617.61
10/12/2010 4:58	19.49	93.00	3617.60
10/12/2010 5:08	19.50	93.17	3617.61
10/12/2010 5:18	19.50	93.33	3617.60
10/12/2010 5:28	19.50	93.50	3617.61
10/12/2010 5:38	19.50	93.67	3617.61
10/12/2010 5:48	19.50	93.83	3617.61
10/12/2010 5:58	19.50	94.00	3617.61
10/12/2010 6:08	19.50	94.17	3617.61
10/12/2010 6:18	19.50	94.33	3617.61
10/12/2010 6:28	19.49	94.50	3617.60
10/12/2010 6:38	19.50	94.67	3617.61
10/12/2010 6:48	19.50	94.83	3617.60
10/12/2010 6:58	19.50	95.00	3617.60
10/12/2010 7:08	19.50	95.17	3617.61
10/12/2010 7:18	19.50	95.33	3617.60
10/12/2010 7:28	19.50	95.50	3617.61

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 7:38	19.51	95.67	3617.61
10/12/2010 7:48	19.50	95.83	3617.61
10/12/2010 7:58	19.51	96.00	3617.62
10/12/2010 8:08	19.51	96.17	3617.61
10/12/2010 8:18	19.51	96.33	3617.62
10/12/2010 8:28	19.51	96.50	3617.62
10/12/2010 8:38	19.52	96.67	3617.62
10/12/2010 8:48	19.52	96.83	3617.63
10/12/2010 8:58	19.51	97.00	3617.62
10/12/2010 9:08	19.52	97.17	3617.63
10/12/2010 9:18	19.52	97.33	3617.63
10/12/2010 9:28	19.52	97.50	3617.63
10/12/2010 9:38	19.52	97.67	3617.63
10/12/2010 9:48	19.52	97.83	3617.62
10/12/2010 9:58	19.52	98.00	3617.63
10/12/2010 10:08	19.51	98.17	3617.62
10/12/2010 10:18	19.52	98.33	3617.63
10/12/2010 10:28	19.52	98.50	3617.63
10/12/2010 10:38	19.52	98.67	3617.63
10/12/2010 10:48	19.52	98.83	3617.63
10/12/2010 10:58	19.52	99.00	3617.63
10/12/2010 11:08	19.52	99.17	3617.63
10/12/2010 11:18	19.52	99.33	3617.62
10/12/2010 11:28	19.52	99.50	3617.63
10/12/2010 11:38	19.51	99.67	3617.62
10/12/2010 11:48	19.51	99.83	3617.62
10/12/2010 11:58	19.52	100.00	3617.63
10/12/2010 12:08	19.51	100.17	3617.62
10/12/2010 12:18	19.52	100.33	3617.63
10/12/2010 12:28	19.51	100.50	3617.62
10/12/2010 12:38	19.51	100.67	3617.62
10/12/2010 12:48	19.51	100.83	3617.62
10/12/2010 12:58	19.50	101.00	3617.61
10/12/2010 13:08	19.50	101.17	3617.61
10/12/2010 13:18	19.50	101.33	3617.60
10/12/2010 13:28	19.49	101.50	3617.60
10/12/2010 13:38	19.49	101.67	3617.60
10/12/2010 13:48	19.49	101.83	3617.60
10/12/2010 13:58	19.49	102.00	3617.59
10/12/2010 14:08	19.49	102.17	3617.59
10/12/2010 14:18	19.48	102.33	3617.59

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 14:28	19.48	102.50	3617.59
10/12/2010 14:38	19.48	102.67	3617.59
10/12/2010 14:48	19.48	102.83	3617.59
10/12/2010 14:58	19.48	103.00	3617.59
10/12/2010 15:08	19.48	103.17	3617.59
10/12/2010 15:18	19.48	103.33	3617.59
10/12/2010 15:28	19.47	103.50	3617.58
10/12/2010 15:38	19.47	103.67	3617.58
10/12/2010 15:48	19.47	103.83	3617.58
10/12/2010 15:58	19.47	104.00	3617.58
10/12/2010 16:08	19.47	104.17	3617.58
10/12/2010 16:18	19.47	104.33	3617.58
10/12/2010 16:28	19.47	104.50	3617.58
10/12/2010 16:38	19.47	104.67	3617.58
10/12/2010 16:48	19.47	104.83	3617.58
10/12/2010 16:58	19.47	105.00	3617.57
10/12/2010 17:08	19.47	105.17	3617.58
10/12/2010 17:18	19.47	105.33	3617.58
10/12/2010 17:28	19.47	105.50	3617.58
10/12/2010 17:38	19.47	105.67	3617.58
10/12/2010 17:48	19.47	105.83	3617.58
10/12/2010 17:58	19.47	106.00	3617.58
10/12/2010 18:08	19.47	106.17	3617.58
10/12/2010 18:18	19.47	106.33	3617.58
10/12/2010 18:28	19.46	106.50	3617.57
10/12/2010 18:38	19.46	106.67	3617.57
10/12/2010 18:48	19.47	106.83	3617.57
10/12/2010 18:58	19.47	107.00	3617.57
10/12/2010 19:08	19.47	107.17	3617.57
10/12/2010 19:18	19.47	107.33	3617.58
10/12/2010 19:28	19.47	107.50	3617.58
10/12/2010 19:38	19.47	107.67	3617.58
10/12/2010 19:48	19.47	107.83	3617.57
10/12/2010 19:58	19.47	108.00	3617.58
10/12/2010 20:08	19.47	108.17	3617.58
10/12/2010 20:18	19.47	108.33	3617.57
10/12/2010 20:28	19.47	108.50	3617.57
10/12/2010 20:38	19.46	108.67	3617.57
10/12/2010 20:48	19.47	108.83	3617.57
10/12/2010 20:58	19.47	109.00	3617.57
10/12/2010 21:08	19.46	109.17	3617.57

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 21:18	19.47	109.33	3617.57
10/12/2010 21:28	19.47	109.50	3617.57
10/12/2010 21:38	19.47	109.67	3617.58
10/12/2010 21:48	19.47	109.83	3617.57
10/12/2010 21:58	19.47	110.00	3617.58
10/12/2010 22:08	19.47	110.17	3617.57
10/12/2010 22:18	19.47	110.33	3617.57
10/12/2010 22:28	19.47	110.50	3617.58
10/12/2010 22:38	19.47	110.67	3617.58
10/12/2010 22:48	19.47	110.83	3617.58
10/12/2010 22:58	19.47	111.00	3617.58
10/12/2010 23:08	19.47	111.17	3617.58
10/12/2010 23:18	19.47	111.33	3617.58
10/12/2010 23:28	19.47	111.50	3617.58
10/12/2010 23:38	19.47	111.67	3617.58
10/12/2010 23:48	19.47	111.83	3617.58
10/12/2010 23:58	19.47	112.00	3617.58
10/13/2010 0:08	19.47	112.17	3617.58
10/13/2010 0:18	19.48	112.33	3617.58
10/13/2010 0:28	19.47	112.50	3617.58
10/13/2010 0:38	19.48	112.67	3617.58
10/13/2010 0:48	19.47	112.83	3617.58
10/13/2010 0:58	19.47	113.00	3617.58
10/13/2010 1:08	19.48	113.17	3617.58
10/13/2010 1:18	19.48	113.33	3617.59
10/13/2010 1:28	19.48	113.50	3617.59
10/13/2010 1:38	19.48	113.67	3617.59
10/13/2010 1:48	19.48	113.83	3617.59
10/13/2010 1:58	19.48	114.00	3617.59
10/13/2010 2:08	19.48	114.17	3617.59
10/13/2010 2:18	19.48	114.33	3617.59
10/13/2010 2:28	19.48	114.50	3617.59
10/13/2010 2:38	19.48	114.67	3617.59
10/13/2010 2:48	19.48	114.83	3617.59
10/13/2010 2:58	19.48	115.00	3617.59
10/13/2010 3:08	19.48	115.17	3617.59
10/13/2010 3:18	19.48	115.33	3617.59
10/13/2010 3:28	19.48	115.50	3617.59
10/13/2010 3:38	19.48	115.67	3617.59
10/13/2010 3:48	19.48	115.83	3617.59
10/13/2010 3:58	19.49	116.00	3617.59

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 4:08	19.49	116.17	3617.59
10/13/2010 4:18	19.48	116.33	3617.59
10/13/2010 4:28	19.49	116.50	3617.59
10/13/2010 4:38	19.49	116.67	3617.60
10/13/2010 4:48	19.49	116.83	3617.60
10/13/2010 4:58	19.49	117.00	3617.59
10/13/2010 5:08	19.49	117.17	3617.60
10/13/2010 5:18	19.49	117.33	3617.60
10/13/2010 5:28	19.49	117.50	3617.60
10/13/2010 5:38	19.49	117.67	3617.60
10/13/2010 5:48	19.49	117.83	3617.60
10/13/2010 5:58	19.49	118.00	3617.59
10/13/2010 6:08	19.49	118.17	3617.60
10/13/2010 6:18	19.49	118.33	3617.60
10/13/2010 6:28	19.49	118.50	3617.59
10/13/2010 6:38	19.49	118.67	3617.60
10/13/2010 6:48	19.49	118.83	3617.60
10/13/2010 6:58	19.49	119.00	3617.59
10/13/2010 7:08	19.48	119.17	3617.59
10/13/2010 7:18	19.49	119.33	3617.59
10/13/2010 7:28	19.48	119.50	3617.59
10/13/2010 7:38	19.48	119.67	3617.59
10/13/2010 7:48	19.48	119.83	3617.59
10/13/2010 7:58	19.48	120.00	3617.59
10/13/2010 8:08	19.48	120.17	3617.59
10/13/2010 8:18	19.48	120.33	3617.59
10/13/2010 8:28	19.48	120.50	3617.59
10/13/2010 8:38	19.48	120.67	3617.59
10/13/2010 8:48	19.48	120.83	3617.59
10/13/2010 8:58	19.48	121.00	3617.59
10/13/2010 9:08	19.48	121.17	3617.59
10/13/2010 9:18	19.48	121.33	3617.59
10/13/2010 9:28	19.48	121.50	3617.59
10/13/2010 9:38	19.48	121.67	3617.59
10/13/2010 9:48	19.48	121.83	3617.58
10/13/2010 9:58	19.47	122.00	3617.58
10/13/2010 10:08	19.48	122.17	3617.58
10/13/2010 10:18	19.47	122.33	3617.58
10/13/2010 10:28	19.47	122.50	3617.58
10/13/2010 10:38	19.47	122.67	3617.58
10/13/2010 10:48	19.47	122.83	3617.58

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 10:58	19.47	123.00	3617.58
10/13/2010 11:08	19.47	123.17	3617.58
10/13/2010 11:18	19.47	123.33	3617.58
10/13/2010 11:28	19.47	123.50	3617.58
10/13/2010 11:38	19.47	123.67	3617.58
10/13/2010 11:48	19.47	123.83	3617.58
10/13/2010 11:58	19.47	124.00	3617.58
10/13/2010 12:08	19.47	124.17	3617.58
10/13/2010 12:18	19.47	124.33	3617.57
10/13/2010 12:28	19.47	124.50	3617.57
10/13/2010 12:38	19.47	124.67	3617.57
10/13/2010 12:48	19.46	124.83	3617.57
10/13/2010 12:58	19.46	125.00	3617.57
10/13/2010 13:08	19.46	125.17	3617.57
10/13/2010 13:18	19.46	125.33	3617.57
10/13/2010 13:28	19.46	125.50	3617.57
10/13/2010 13:38	19.46	125.67	3617.57
10/13/2010 13:48	19.46	125.83	3617.57
10/13/2010 13:58	19.46	126.00	3617.57
10/13/2010 14:08	19.46	126.17	3617.57
10/13/2010 14:18	19.46	126.33	3617.57
10/13/2010 14:28	19.46	126.50	3617.57
10/13/2010 14:38	19.46	126.67	3617.57
10/13/2010 14:48	19.46	126.83	3617.56
10/13/2010 14:58	19.46	127.00	3617.56
10/13/2010 15:08	19.45	127.17	3617.56
10/13/2010 15:18	19.45	127.33	3617.56
10/13/2010 15:28	19.45	127.50	3617.56
10/13/2010 15:38	19.45	127.67	3617.56
10/13/2010 15:48	19.45	127.83	3617.56
10/13/2010 15:58	19.45	128.00	3617.56
10/13/2010 16:08	19.45	128.17	3617.56
10/13/2010 16:18	19.45	128.33	3617.56
10/13/2010 16:28	19.45	128.50	3617.56
10/13/2010 16:38	19.45	128.67	3617.56
10/13/2010 16:48	19.45	128.83	3617.56
10/13/2010 16:58	19.45	129.00	3617.55
10/13/2010 17:08	19.45	129.17	3617.56
10/13/2010 17:18	19.45	129.33	3617.56
10/13/2010 17:28	19.45	129.50	3617.56
10/13/2010 17:38	19.44	129.67	3617.55

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 17:48	19.45	129.83	3617.55
10/13/2010 17:58	19.44	130.00	3617.55
10/13/2010 18:08	19.45	130.17	3617.55
10/13/2010 18:18	19.45	130.33	3617.56
10/13/2010 18:28	19.44	130.50	3617.55
10/13/2010 18:38	19.45	130.67	3617.55
10/13/2010 18:48	19.45	130.83	3617.55
10/13/2010 18:58	19.45	131.00	3617.55
10/13/2010 19:08	19.44	131.17	3617.55
10/13/2010 19:18	19.44	131.33	3617.55
10/13/2010 19:28	19.44	131.50	3617.55
10/13/2010 19:38	19.44	131.67	3617.55
10/13/2010 19:48	19.44	131.83	3617.55
10/13/2010 19:58	19.44	132.00	3617.55
10/13/2010 20:08	19.44	132.17	3617.55
10/13/2010 20:18	19.44	132.33	3617.55
10/13/2010 20:28	19.44	132.50	3617.55
10/13/2010 20:38	19.44	132.67	3617.55
10/13/2010 20:48	19.44	132.83	3617.55
10/13/2010 20:58	19.44	133.00	3617.55
10/13/2010 21:08	19.44	133.17	3617.55
10/13/2010 21:18	19.44	133.33	3617.55
10/13/2010 21:28	19.45	133.50	3617.56
10/13/2010 21:38	19.45	133.67	3617.55
10/13/2010 21:48	19.45	133.83	3617.56
10/13/2010 21:58	19.45	134.00	3617.56
10/13/2010 22:08	19.45	134.17	3617.56
10/13/2010 22:18	19.45	134.33	3617.56
10/13/2010 22:28	19.45	134.50	3617.56
10/13/2010 22:38	19.45	134.67	3617.56
10/13/2010 22:48	19.45	134.83	3617.56
10/13/2010 22:58	19.46	135.00	3617.56
10/13/2010 23:08	19.46	135.17	3617.57
10/13/2010 23:18	19.46	135.33	3617.57
10/13/2010 23:28	19.46	135.50	3617.57
10/13/2010 23:38	19.46	135.67	3617.57
10/13/2010 23:48	19.46	135.83	3617.57
10/13/2010 23:58	19.46	136.00	3617.57
10/14/2010 0:08	19.46	136.17	3617.57
10/14/2010 0:18	19.46	136.33	3617.57
10/14/2010 0:28	19.46	136.50	3617.57

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 0:38	19.46	136.67	3617.57
10/14/2010 0:48	19.46	136.83	3617.57
10/14/2010 0:58	19.46	137.00	3617.57
10/14/2010 1:08	19.46	137.17	3617.57
10/14/2010 1:18	19.46	137.33	3617.57
10/14/2010 1:28	19.47	137.50	3617.57
10/14/2010 1:38	19.46	137.67	3617.57
10/14/2010 1:48	19.47	137.83	3617.57
10/14/2010 1:58	19.47	138.00	3617.58
10/14/2010 2:08	19.47	138.17	3617.58
10/14/2010 2:18	19.47	138.33	3617.58
10/14/2010 2:28	19.47	138.50	3617.58
10/14/2010 2:38	19.47	138.67	3617.58
10/14/2010 2:48	19.47	138.83	3617.58
10/14/2010 2:58	19.47	139.00	3617.58
10/14/2010 3:08	19.47	139.17	3617.58
10/14/2010 3:18	19.47	139.33	3617.58
10/14/2010 3:28	19.47	139.50	3617.58
10/14/2010 3:38	19.47	139.67	3617.58
10/14/2010 3:48	19.48	139.83	3617.58
10/14/2010 3:58	19.48	140.00	3617.58
10/14/2010 4:08	19.48	140.17	3617.58
10/14/2010 4:18	19.48	140.33	3617.59
10/14/2010 4:28	19.48	140.50	3617.59
10/14/2010 4:38	19.48	140.67	3617.59
10/14/2010 4:48	19.48	140.83	3617.59
10/14/2010 4:58	19.48	141.00	3617.59
10/14/2010 5:08	19.48	141.17	3617.59
10/14/2010 5:18	19.48	141.33	3617.59
10/14/2010 5:28	19.48	141.50	3617.59
10/14/2010 5:38	19.48	141.67	3617.59
10/14/2010 5:48	19.48	141.83	3617.59
10/14/2010 5:58	19.48	142.00	3617.58
10/14/2010 6:08	19.48	142.17	3617.59
10/14/2010 6:18	19.48	142.33	3617.59
10/14/2010 6:28	19.48	142.50	3617.59
10/14/2010 6:38	19.48	142.67	3617.59
10/14/2010 6:48	19.47	142.83	3617.58
10/14/2010 6:58	19.48	143.00	3617.59
10/14/2010 7:08	19.48	143.17	3617.59
10/14/2010 7:18	19.48	143.33	3617.58

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 7:28	19.47	143.50	3617.58
10/14/2010 7:38	19.47	143.67	3617.58
10/14/2010 7:48	19.47	143.83	3617.58
10/14/2010 7:58	19.47	144.00	3617.58
10/14/2010 8:08	19.47	144.17	3617.58
10/14/2010 8:18	19.47	144.33	3617.58
10/14/2010 8:28	19.47	144.50	3617.58
10/14/2010 8:38	19.47	144.67	3617.58
10/14/2010 8:48	19.47	144.83	3617.58
10/14/2010 8:58	19.47	145.00	3617.58
10/14/2010 9:08	19.47	145.17	3617.58
10/14/2010 9:18	19.47	145.33	3617.58
10/14/2010 9:28	19.47	145.50	3617.58
10/14/2010 9:38	19.47	145.67	3617.58
10/14/2010 9:48	19.47	145.83	3617.58
10/14/2010 9:58	19.47	146.00	3617.58
10/14/2010 10:08	19.47	146.17	3617.58

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:18	19.47	146.33	3617.58
10/14/2010 10:28	19.47	146.50	3617.58
10/14/2010 10:38	19.47	146.67	3617.58
10/14/2010 10:48	19.47	146.83	3617.58
10/14/2010 10:58	19.47	147.00	3617.57
10/14/2010 11:08	19.47	147.17	3617.57
10/14/2010 11:18	19.46	147.33	3617.57
10/14/2010 11:28	19.46	147.50	3617.57
10/14/2010 11:38	19.46	147.67	3617.57
10/14/2010 11:48	19.46	147.83	3617.57
10/14/2010 11:58	19.47	148.00	3617.57
10/14/2010 12:08	19.46	148.17	3617.57
10/14/2010 12:18	19.46	148.33	3617.57
10/14/2010 12:28	19.47	148.50	3617.57
10/14/2010 12:38	19.46	148.67	3617.57
10/14/2010 12:48	19.46	148.83	3617.57
10/14/2010 12:58	19.46	149.00	3617.57
10/14/2010 13:08	19.50	149.17	3617.61
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.67
10/15/2010 9:00	19.56	169.03	3617.67
10/15/2010 9:00	19.56	169.03	3617.67
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66
10/15/2010 9:00	19.55	169.03	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	19.56	169.03	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.67
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.55	169.04	3617.66
10/15/2010 9:00	19.56	169.04	3617.66
10/15/2010 9:00	19.56	169.05	3617.66
10/15/2010 9:00	19.55	169.05	3617.66
10/15/2010 9:00	19.56	169.05	3617.66
10/15/2010 9:00	19.56	169.05	3617.66
10/15/2010 9:00	19.55	169.05	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:01	19.55	169.05	3617.66
10/15/2010 9:01	19.56	169.05	3617.66
10/15/2010 9:01	19.55	169.05	3617.66
10/15/2010 9:01	19.55	169.05	3617.66
10/15/2010 9:01	19.55	169.05	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.06	3617.66
10/15/2010 9:01	19.55	169.07	3617.66
10/15/2010 9:02	19.55	169.07	3617.66
10/15/2010 9:02	19.55	169.07	3617.66
10/15/2010 9:02	19.55	169.07	3617.66
10/15/2010 9:02	19.55	169.08	3617.66
10/15/2010 9:02	19.55	169.08	3617.66
10/15/2010 9:02	19.54	169.08	3617.65
10/15/2010 9:02	19.54	169.08	3617.65
10/15/2010 9:03	19.54	169.09	3617.65
10/15/2010 9:03	19.54	169.09	3617.65
10/15/2010 9:03	19.53	169.09	3617.64
10/15/2010 9:03	19.53	169.10	3617.64
10/15/2010 9:03	19.53	169.10	3617.64
10/15/2010 9:04	19.53	169.10	3617.64
10/15/2010 9:04	19.52	169.11	3617.63
10/15/2010 9:04	19.52	169.11	3617.63
10/15/2010 9:05	19.52	169.12	3617.63
10/15/2010 9:05	19.51	169.12	3617.62
10/15/2010 9:05	19.51	169.13	3617.62
10/15/2010 9:05	19.50	169.13	3617.61
10/15/2010 9:06	19.50	169.14	3617.61
10/15/2010 9:06	19.50	169.14	3617.61
10/15/2010 9:07	19.49	169.15	3617.60
10/15/2010 9:07	19.49	169.16	3617.60
10/15/2010 9:07	19.49	169.17	3617.59
10/15/2010 9:08	19.48	169.17	3617.59
10/15/2010 9:08	19.48	169.18	3617.59
10/15/2010 9:09	19.47	169.19	3617.58
10/15/2010 9:10	19.47	169.20	3617.57

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:10	19.46	169.21	3617.57
10/15/2010 9:11	19.45	169.22	3617.56
10/15/2010 9:11	19.45	169.23	3617.55
10/15/2010 9:12	19.44	169.24	3617.55
10/15/2010 9:13	19.44	169.26	3617.54
10/15/2010 9:14	19.42	169.27	3617.53
10/15/2010 9:15	19.42	169.28	3617.53
10/15/2010 9:15	19.41	169.30	3617.52
10/15/2010 9:16	19.41	169.31	3617.52
10/15/2010 9:17	19.40	169.33	3617.51
10/15/2010 9:18	19.40	169.35	3617.51
10/15/2010 9:19	19.40	169.37	3617.51
10/15/2010 9:21	19.39	169.39	3617.50
10/15/2010 9:22	19.38	169.41	3617.49
10/15/2010 9:23	19.38	169.43	3617.49
10/15/2010 9:25	19.37	169.45	3617.48
10/15/2010 9:26	19.36	169.48	3617.47
10/15/2010 9:28	19.36	169.50	3617.47
10/15/2010 9:29	19.36	169.53	3617.47
10/15/2010 9:31	19.35	169.56	3617.46
10/15/2010 9:33	19.34	169.59	3617.45
10/15/2010 9:35	19.34	169.63	3617.44
10/15/2010 9:37	19.33	169.66	3617.44
10/15/2010 9:39	19.32	169.70	3617.43
10/15/2010 9:42	19.33	169.74	3617.43
10/15/2010 9:44	19.32	169.78	3617.43
10/15/2010 9:47	19.31	169.82	3617.42
10/15/2010 9:50	19.30	169.87	3617.41
10/15/2010 9:53	19.31	169.92	3617.41
10/15/2010 9:56	19.30	169.97	3617.40
10/15/2010 9:59	19.29	170.03	3617.40
10/15/2010 10:03	19.29	170.09	3617.40
10/15/2010 10:06	19.28	170.15	3617.39
10/15/2010 10:10	19.28	170.21	3617.38
10/15/2010 10:15	19.28	170.28	3617.39
10/15/2010 10:19	19.27	170.36	3617.38
10/15/2010 10:24	19.26	170.44	3617.37
10/15/2010 10:29	19.26	170.52	3617.37
10/15/2010 10:34	19.26	170.61	3617.36
10/15/2010 10:40	19.26	170.70	3617.36
10/15/2010 10:46	19.26	170.80	3617.37

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 10:52	19.26	170.90	3617.37
10/15/2010 10:59	19.26	171.02	3617.37
10/15/2010 11:06	19.26	171.13	3617.36
10/15/2010 11:13	19.25	171.25	3617.36
10/15/2010 11:21	19.25	171.38	3617.36
10/15/2010 11:30	19.25	171.53	3617.36
10/15/2010 11:38	19.24	171.67	3617.35
10/15/2010 11:48	19.24	171.83	3617.35
10/15/2010 11:58	19.24	172.00	3617.35
10/15/2010 12:08	19.23	172.17	3617.34
10/15/2010 12:18	19.23	172.33	3617.34
10/15/2010 12:28	19.23	172.50	3617.33
10/15/2010 12:38	19.23	172.67	3617.34
10/15/2010 12:48	19.22	172.83	3617.33
10/15/2010 12:58	19.22	173.00	3617.33
10/15/2010 13:08	19.22	173.17	3617.33
10/15/2010 13:18	19.21	173.33	3617.32
10/15/2010 13:28	19.21	173.50	3617.32
10/15/2010 13:38	19.21	173.67	3617.32
10/15/2010 13:48	19.21	173.83	3617.32
10/15/2010 13:58	19.21	174.00	3617.32
10/15/2010 14:08	19.20	174.17	3617.31
10/15/2010 14:18	19.20	174.33	3617.31
10/15/2010 14:28	19.20	174.50	3617.31
10/15/2010 14:38	19.19	174.67	3617.30
10/15/2010 14:48	19.20	174.83	3617.31
10/15/2010 14:58	19.19	175.00	3617.30
10/15/2010 15:08	19.19	175.17	3617.30
10/15/2010 15:18	19.19	175.33	3617.30
10/15/2010 15:28	19.18	175.50	3617.29
10/15/2010 15:38	19.19	175.67	3617.30
10/15/2010 15:48	19.19	175.83	3617.29
10/15/2010 15:58	19.18	176.00	3617.29
10/15/2010 16:08	19.18	176.17	3617.29
10/15/2010 16:18	19.18	176.33	3617.28
10/15/2010 16:28	19.17	176.50	3617.28
10/15/2010 16:38	19.18	176.67	3617.29
10/15/2010 16:48	19.17	176.83	3617.28
10/15/2010 16:58	19.17	177.00	3617.28
10/15/2010 17:08	19.17	177.17	3617.28
10/15/2010 17:18	19.17	177.33	3617.28

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 17:28	19.16	177.50	3617.27
10/15/2010 17:38	19.17	177.67	3617.28
10/15/2010 17:48	19.17	177.83	3617.27
10/15/2010 17:58	19.16	178.00	3617.27
10/15/2010 18:08	19.17	178.17	3617.27
10/15/2010 18:18	19.16	178.33	3617.27
10/15/2010 18:28	19.16	178.50	3617.27
10/15/2010 18:38	19.16	178.67	3617.27
10/15/2010 18:48	19.16	178.83	3617.27
10/15/2010 18:58	19.16	179.00	3617.27
10/15/2010 19:08	19.16	179.17	3617.27
10/15/2010 19:18	19.15	179.33	3617.26
10/15/2010 19:28	19.16	179.50	3617.26
10/15/2010 19:38	19.16	179.67	3617.27
10/15/2010 19:48	19.15	179.83	3617.26
10/15/2010 19:58	19.15	180.00	3617.26
10/15/2010 20:08	19.16	180.17	3617.26
10/15/2010 20:18	19.15	180.33	3617.26
10/15/2010 20:28	19.15	180.50	3617.26
10/15/2010 20:38	19.15	180.67	3617.26
10/15/2010 20:48	19.15	180.83	3617.25
10/15/2010 20:58	19.15	181.00	3617.26
10/15/2010 21:08	19.15	181.17	3617.26
10/15/2010 21:18	19.15	181.33	3617.26
10/15/2010 21:28	19.14	181.50	3617.25
10/15/2010 21:38	19.15	181.67	3617.26
10/15/2010 21:48	19.14	181.83	3617.25
10/15/2010 21:58	19.14	182.00	3617.25
10/15/2010 22:08	19.15	182.17	3617.25
10/15/2010 22:18	19.14	182.33	3617.25
10/15/2010 22:28	19.14	182.50	3617.25
10/15/2010 22:38	19.14	182.67	3617.25
10/15/2010 22:48	19.14	182.83	3617.25
10/15/2010 22:58	19.14	183.00	3617.25
10/15/2010 23:08	19.14	183.17	3617.25
10/15/2010 23:18	19.14	183.33	3617.25
10/15/2010 23:28	19.14	183.50	3617.25
10/15/2010 23:38	19.14	183.67	3617.25
10/15/2010 23:48	19.14	183.83	3617.25
10/15/2010 23:58	19.14	184.00	3617.25
10/16/2010 0:08	19.13	184.17	3617.24

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 0:18	19.14	184.33	3617.25
10/16/2010 0:28	19.14	184.50	3617.25
10/16/2010 0:38	19.13	184.67	3617.24
10/16/2010 0:48	19.14	184.83	3617.24
10/16/2010 0:58	19.14	185.00	3617.25
10/16/2010 1:08	19.13	185.17	3617.24
10/16/2010 1:18	19.13	185.33	3617.24
10/16/2010 1:28	19.13	185.50	3617.24
10/16/2010 1:38	19.14	185.67	3617.24
10/16/2010 1:48	19.13	185.83	3617.24
10/16/2010 1:58	19.13	186.00	3617.24
10/16/2010 2:08	19.14	186.17	3617.24
10/16/2010 2:18	19.13	186.33	3617.24
10/16/2010 2:28	19.13	186.50	3617.24
10/16/2010 2:38	19.13	186.67	3617.24
10/16/2010 2:48	19.13	186.83	3617.24
10/16/2010 2:58	19.13	187.00	3617.23
10/16/2010 3:08	19.13	187.17	3617.24
10/16/2010 3:18	19.13	187.33	3617.24
10/16/2010 3:28	19.13	187.50	3617.24
10/16/2010 3:38	19.13	187.67	3617.23
10/16/2010 3:48	19.13	187.83	3617.24
10/16/2010 3:58	19.13	188.00	3617.24
10/16/2010 4:08	19.13	188.17	3617.24
10/16/2010 4:18	19.12	188.33	3617.23
10/16/2010 4:28	19.13	188.50	3617.23
10/16/2010 4:38	19.13	188.67	3617.24
10/16/2010 4:48	19.13	188.83	3617.24
10/16/2010 4:58	19.12	189.00	3617.23
10/16/2010 5:08	19.12	189.17	3617.23
10/16/2010 5:18	19.12	189.33	3617.23
10/16/2010 5:28	19.13	189.50	3617.23
10/16/2010 5:38	19.12	189.67	3617.23
10/16/2010 5:48	19.12	189.83	3617.23
10/16/2010 5:58	19.12	190.00	3617.23
10/16/2010 6:08	19.13	190.17	3617.23
10/16/2010 6:18	19.12	190.33	3617.23
10/16/2010 6:28	19.12	190.50	3617.23
10/16/2010 6:38	19.12	190.67	3617.23
10/16/2010 6:48	19.12	190.83	3617.23
10/16/2010 6:58	19.12	191.00	3617.23

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 7:08	19.12	191.17	3617.23
10/16/2010 7:18	19.12	191.33	3617.23
10/16/2010 7:28	19.12	191.50	3617.23
10/16/2010 7:38	19.12	191.67	3617.22
10/16/2010 7:48	19.11	191.83	3617.22
10/16/2010 7:58	19.12	192.00	3617.23
10/16/2010 8:08	19.12	192.17	3617.23
10/16/2010 8:18	19.11	192.33	3617.22
10/16/2010 8:28	19.11	192.50	3617.22
10/16/2010 8:38	19.12	192.67	3617.22
10/16/2010 8:48	19.12	192.83	3617.23
10/16/2010 8:58	19.11	193.00	3617.22
10/16/2010 9:08	19.11	193.17	3617.22
10/16/2010 9:18	19.11	193.33	3617.22
10/16/2010 9:28	19.12	193.50	3617.22
10/16/2010 9:38	19.11	193.67	3617.22
10/16/2010 9:48	19.11	193.83	3617.22
10/16/2010 9:58	19.11	194.00	3617.22
10/16/2010 10:08	19.11	194.17	3617.22
10/16/2010 10:18	19.11	194.33	3617.22
10/16/2010 10:28	19.11	194.50	3617.22
10/16/2010 10:38	19.11	194.67	3617.21
10/16/2010 10:48	19.11	194.83	3617.22
10/16/2010 10:58	19.11	195.00	3617.22
10/16/2010 11:08	19.11	195.17	3617.22
10/16/2010 11:18	19.10	195.33	3617.21
10/16/2010 11:28	19.11	195.50	3617.21
10/16/2010 11:38	19.11	195.67	3617.21
10/16/2010 11:48	19.11	195.83	3617.22
10/16/2010 11:58	19.10	196.00	3617.21
10/16/2010 12:08	19.10	196.17	3617.21
10/16/2010 12:18	19.10	196.33	3617.21
10/16/2010 12:28	19.11	196.50	3617.21
10/16/2010 12:38	19.11	196.67	3617.21
10/16/2010 12:48	19.11	196.83	3617.21
10/16/2010 12:58	19.10	197.00	3617.21
10/16/2010 13:08	19.10	197.17	3617.21
10/16/2010 13:18	19.10	197.33	3617.21
10/16/2010 13:28	19.11	197.50	3617.21
10/16/2010 13:38	19.10	197.67	3617.21
10/16/2010 13:48	19.10	197.83	3617.21

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 13:58	19.10	198.00	3617.21
10/16/2010 14:08	19.10	198.17	3617.21
10/16/2010 14:18	19.10	198.33	3617.21
10/16/2010 14:28	19.10	198.50	3617.21
10/16/2010 14:38	19.10	198.67	3617.21
10/16/2010 14:48	19.09	198.83	3617.20
10/16/2010 14:58	19.10	199.00	3617.20
10/16/2010 15:08	19.10	199.17	3617.21
10/16/2010 15:18	19.10	199.33	3617.21
10/16/2010 15:28	19.10	199.50	3617.21
10/16/2010 15:38	19.10	199.67	3617.20
10/16/2010 15:48	19.09	199.83	3617.20
10/16/2010 15:58	19.09	200.00	3617.20
10/16/2010 16:08	19.10	200.17	3617.20
10/16/2010 16:18	19.10	200.33	3617.21
10/16/2010 16:28	19.10	200.50	3617.20
10/16/2010 16:38	19.09	200.67	3617.20
10/16/2010 16:48	19.09	200.83	3617.20
10/16/2010 16:58	19.09	201.00	3617.20
10/16/2010 17:08	19.09	201.17	3617.20
10/16/2010 17:18	19.09	201.33	3617.20
10/16/2010 17:28	19.09	201.50	3617.20
10/16/2010 17:38	19.09	201.67	3617.19
10/16/2010 17:48	19.08	201.83	3617.19
10/16/2010 17:58	19.08	202.00	3617.19
10/16/2010 18:08	19.09	202.17	3617.19
10/16/2010 18:18	19.09	202.33	3617.20
10/16/2010 18:28	19.09	202.50	3617.20
10/16/2010 18:38	19.08	202.67	3617.19
10/16/2010 18:48	19.08	202.83	3617.19
10/16/2010 18:58	19.08	203.00	3617.19
10/16/2010 19:08	19.09	203.17	3617.19
10/16/2010 19:18	19.09	203.33	3617.20
10/16/2010 19:28	19.09	203.50	3617.20
10/16/2010 19:38	19.08	203.67	3617.19
10/16/2010 19:48	19.08	203.83	3617.19
10/16/2010 19:58	19.08	204.00	3617.19
10/16/2010 20:08	19.08	204.17	3617.19
10/16/2010 20:18	19.09	204.33	3617.20
10/16/2010 20:28	19.09	204.50	3617.19
10/16/2010 20:38	19.09	204.67	3617.19

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 20:48	19.08	204.83	3617.19
10/16/2010 20:58	19.08	205.00	3617.18
10/16/2010 21:08	19.08	205.17	3617.19
10/16/2010 21:18	19.08	205.33	3617.19
10/16/2010 21:28	19.08	205.50	3617.19
10/16/2010 21:38	19.08	205.67	3617.19
10/16/2010 21:48	19.08	205.83	3617.19
10/16/2010 21:58	19.08	206.00	3617.19
10/16/2010 22:08	19.08	206.17	3617.19
10/16/2010 22:18	19.08	206.33	3617.18
10/16/2010 22:28	19.08	206.50	3617.18
10/16/2010 22:38	19.08	206.67	3617.19
10/16/2010 22:48	19.08	206.83	3617.19
10/16/2010 22:58	19.08	207.00	3617.19
10/16/2010 23:08	19.08	207.17	3617.19
10/16/2010 23:18	19.08	207.33	3617.19
10/16/2010 23:28	19.08	207.50	3617.19
10/16/2010 23:38	19.08	207.67	3617.19
10/16/2010 23:48	19.08	207.83	3617.18
10/16/2010 23:58	19.08	208.00	3617.19
10/17/2010 0:08	19.08	208.17	3617.19
10/17/2010 0:18	19.08	208.33	3617.19
10/17/2010 0:28	19.08	208.50	3617.19
10/17/2010 0:38	19.08	208.67	3617.19
10/17/2010 0:48	19.08	208.83	3617.19
10/17/2010 0:58	19.08	209.00	3617.19
10/17/2010 1:08	19.08	209.17	3617.19
10/17/2010 1:18	19.08	209.33	3617.18
10/17/2010 1:28	19.07	209.50	3617.18
10/17/2010 1:38	19.08	209.67	3617.19
10/17/2010 1:48	19.08	209.83	3617.18
10/17/2010 1:58	19.08	210.00	3617.19
10/17/2010 2:08	19.08	210.17	3617.19
10/17/2010 2:18	19.08	210.33	3617.19
10/17/2010 2:28	19.08	210.50	3617.19
10/17/2010 2:38	19.08	210.67	3617.19
10/17/2010 2:48	19.07	210.83	3617.18
10/17/2010 2:58	19.07	211.00	3617.18
10/17/2010 3:08	19.08	211.17	3617.18
10/17/2010 3:18	19.08	211.33	3617.19
10/17/2010 3:28	19.08	211.50	3617.19

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 3:38	19.08	211.67	3617.19
10/17/2010 3:48	19.08	211.83	3617.19
10/17/2010 3:58	19.08	212.00	3617.19
10/17/2010 4:08	19.08	212.17	3617.19
10/17/2010 4:18	19.08	212.33	3617.19
10/17/2010 4:28	19.07	212.50	3617.18
10/17/2010 4:38	19.07	212.67	3617.18
10/17/2010 4:48	19.07	212.83	3617.18
10/17/2010 4:58	19.08	213.00	3617.18
10/17/2010 5:08	19.08	213.17	3617.18
10/17/2010 5:18	19.08	213.33	3617.19
10/17/2010 5:28	19.07	213.50	3617.18
10/17/2010 5:38	19.08	213.67	3617.19
10/17/2010 5:48	19.08	213.83	3617.18
10/17/2010 5:58	19.08	214.00	3617.19
10/17/2010 6:08	19.07	214.17	3617.18
10/17/2010 6:18	19.07	214.33	3617.18
10/17/2010 6:28	19.07	214.50	3617.17
10/17/2010 6:38	19.07	214.67	3617.18
10/17/2010 6:48	19.07	214.83	3617.18
10/17/2010 6:58	19.07	215.00	3617.18
10/17/2010 7:08	19.07	215.17	3617.18
10/17/2010 7:18	19.07	215.33	3617.18
10/17/2010 7:28	19.07	215.50	3617.18
10/17/2010 7:38	19.07	215.67	3617.18
10/17/2010 7:48	19.07	215.83	3617.18
10/17/2010 7:58	19.07	216.00	3617.18
10/17/2010 8:08	19.07	216.17	3617.18
10/17/2010 8:18	19.07	216.33	3617.18
10/17/2010 8:28	19.07	216.50	3617.17
10/17/2010 8:38	19.07	216.67	3617.17
10/17/2010 8:48	19.07	216.83	3617.18
10/17/2010 8:58	19.07	217.00	3617.18
10/17/2010 9:08	19.07	217.17	3617.18
10/17/2010 9:18	19.07	217.33	3617.18
10/17/2010 9:28	19.07	217.50	3617.18
10/17/2010 9:38	19.07	217.67	3617.18
10/17/2010 9:48	19.07	217.83	3617.18
10/17/2010 9:58	19.07	218.00	3617.18
10/17/2010 10:08	19.07	218.17	3617.18
10/17/2010 10:18	19.07	218.33	3617.18

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 10:28	19.07	218.50	3617.18
10/17/2010 10:38	19.07	218.67	3617.18
10/17/2010 10:48	19.07	218.83	3617.18
10/17/2010 10:58	19.07	219.00	3617.18
10/17/2010 11:08	19.07	219.17	3617.17
10/17/2010 11:18	19.06	219.33	3617.17
10/17/2010 11:28	19.07	219.50	3617.17
10/17/2010 11:38	19.06	219.67	3617.17
10/17/2010 11:48	19.06	219.83	3617.17
10/17/2010 11:58	19.06	220.00	3617.17
10/17/2010 12:08	19.07	220.17	3617.17
10/17/2010 12:18	19.06	220.33	3617.17
10/17/2010 12:28	19.06	220.50	3617.17
10/17/2010 12:38	19.06	220.67	3617.17
10/17/2010 12:48	19.06	220.83	3617.17
10/17/2010 12:58	19.07	221.00	3617.17
10/17/2010 13:08	19.06	221.17	3617.17
10/17/2010 13:18	19.06	221.33	3617.17
10/17/2010 13:28	19.06	221.50	3617.17
10/17/2010 13:38	19.06	221.67	3617.17
10/17/2010 13:48	19.06	221.83	3617.17
10/17/2010 13:58	19.06	222.00	3617.17
10/17/2010 14:08	19.06	222.17	3617.17
10/17/2010 14:18	19.06	222.33	3617.17
10/17/2010 14:28	19.06	222.50	3617.17
10/17/2010 14:38	19.06	222.67	3617.17
10/17/2010 14:48	19.06	222.83	3617.17
10/17/2010 14:58	19.06	223.00	3617.17
10/17/2010 15:08	19.06	223.17	3617.17
10/17/2010 15:18	19.06	223.33	3617.17
10/17/2010 15:28	19.06	223.50	3617.17
10/17/2010 15:38	19.06	223.67	3617.17
10/17/2010 15:48	19.06	223.83	3617.17
10/17/2010 15:58	19.06	224.00	3617.16
10/17/2010 16:08	19.06	224.17	3617.17
10/17/2010 16:18	19.06	224.33	3617.17
10/17/2010 16:28	19.06	224.50	3617.17
10/17/2010 16:38	19.06	224.67	3617.16
10/17/2010 16:48	19.06	224.83	3617.16
10/17/2010 16:58	19.06	225.00	3617.17
10/17/2010 17:08	19.05	225.17	3617.16

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 17:18	19.06	225.33	3617.16
10/17/2010 17:28	19.05	225.50	3617.15
10/17/2010 17:38	19.05	225.67	3617.15
10/17/2010 17:48	19.04	225.83	3617.15
10/17/2010 17:58	19.04	226.00	3617.15
10/17/2010 18:08	19.05	226.17	3617.15
10/17/2010 18:18	19.05	226.33	3617.16
10/17/2010 18:28	19.05	226.50	3617.16
10/17/2010 18:38	19.05	226.67	3617.16
10/17/2010 18:48	19.04	226.83	3617.15
10/17/2010 18:58	19.04	227.00	3617.15
10/17/2010 19:08	19.04	227.17	3617.15
10/17/2010 19:18	19.05	227.33	3617.15
10/17/2010 19:28	19.04	227.50	3617.15
10/17/2010 19:38	19.04	227.67	3617.15
10/17/2010 19:48	19.05	227.83	3617.16
10/17/2010 19:58	19.05	228.00	3617.16
10/17/2010 20:08	19.05	228.17	3617.16
10/17/2010 20:18	19.05	228.33	3617.16
10/17/2010 20:28	19.06	228.50	3617.16
10/17/2010 20:38	19.05	228.67	3617.16
10/17/2010 20:48	19.05	228.83	3617.16
10/17/2010 20:58	19.05	229.00	3617.16
10/17/2010 21:08	19.05	229.17	3617.16
10/17/2010 21:18	19.05	229.33	3617.16
10/17/2010 21:28	19.05	229.50	3617.16
10/17/2010 21:38	19.05	229.67	3617.15
10/17/2010 21:48	19.05	229.83	3617.15
10/17/2010 21:58	19.04	230.00	3617.15
10/17/2010 22:08	19.04	230.17	3617.15
10/17/2010 22:18	19.04	230.33	3617.15
10/17/2010 22:28	19.04	230.50	3617.15
10/17/2010 22:38	19.04	230.67	3617.15
10/17/2010 22:48	19.05	230.83	3617.15
10/17/2010 22:58	19.05	231.00	3617.15
10/17/2010 23:08	19.05	231.17	3617.16
10/17/2010 23:18	19.05	231.33	3617.16
10/17/2010 23:28	19.05	231.50	3617.16
10/17/2010 23:38	19.05	231.67	3617.16
10/17/2010 23:48	19.05	231.83	3617.16
10/17/2010 23:58	19.05	232.00	3617.16

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 0:08	19.05	232.17	3617.15
10/18/2010 0:18	19.05	232.33	3617.16
10/18/2010 0:28	19.05	232.50	3617.16
10/18/2010 0:38	19.05	232.67	3617.15
10/18/2010 0:48	19.05	232.83	3617.16
10/18/2010 0:58	19.05	233.00	3617.15
10/18/2010 1:08	19.04	233.17	3617.15
10/18/2010 1:18	19.04	233.33	3617.15
10/18/2010 1:28	19.04	233.50	3617.15
10/18/2010 1:38	19.05	233.67	3617.15
10/18/2010 1:48	19.05	233.83	3617.16
10/18/2010 1:58	19.05	234.00	3617.16
10/18/2010 2:08	19.05	234.17	3617.16
10/18/2010 2:18	19.05	234.33	3617.16
10/18/2010 2:28	19.05	234.50	3617.16
10/18/2010 2:38	19.05	234.67	3617.16
10/18/2010 2:48	19.05	234.83	3617.16
10/18/2010 2:58	19.05	235.00	3617.16
10/18/2010 3:08	19.05	235.17	3617.15
10/18/2010 3:18	19.05	235.33	3617.15
10/18/2010 3:28	19.04	235.50	3617.15
10/18/2010 3:38	19.04	235.67	3617.15
10/18/2010 3:48	19.04	235.83	3617.15
10/18/2010 3:58	19.05	236.00	3617.15
10/18/2010 4:08	19.05	236.17	3617.16
10/18/2010 4:18	19.05	236.33	3617.16
10/18/2010 4:28	19.05	236.50	3617.16
10/18/2010 4:38	19.05	236.67	3617.16
10/18/2010 4:48	19.05	236.83	3617.16
10/18/2010 4:58	19.05	237.00	3617.16
10/18/2010 5:08	19.05	237.17	3617.15
10/18/2010 5:18	19.04	237.33	3617.15
10/18/2010 5:28	19.04	237.50	3617.15
10/18/2010 5:38	19.04	237.67	3617.15
10/18/2010 5:48	19.04	237.83	3617.15
10/18/2010 5:58	19.05	238.00	3617.15
10/18/2010 6:08	19.05	238.17	3617.16
10/18/2010 6:18	19.05	238.33	3617.16
10/18/2010 6:28	19.05	238.50	3617.16
10/18/2010 6:38	19.05	238.67	3617.16
10/18/2010 6:48	19.05	238.83	3617.16

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 6:58	19.05	239.00	3617.15
10/18/2010 7:08	19.04	239.17	3617.15
10/18/2010 7:18	19.05	239.33	3617.15
10/18/2010 7:28	19.04	239.50	3617.15
10/18/2010 7:38	19.04	239.67	3617.15
10/18/2010 7:48	19.04	239.83	3617.15
10/18/2010 7:58	19.04	240.00	3617.15
10/18/2010 8:08	19.05	240.17	3617.16
10/18/2010 8:18	19.05	240.33	3617.16
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.16
10/18/2010 9:00	19.05	241.03	3617.16
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.05	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.03	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.16
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.16
10/18/2010 9:00	19.05	241.04	3617.16
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.16
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.04	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.04	3617.15
10/18/2010 9:00	19.05	241.05	3617.16
10/18/2010 9:00	19.05	241.05	3617.15
10/18/2010 9:00	19.04	241.05	3617.15
10/18/2010 9:00	19.05	241.05	3617.15
10/18/2010 9:00	19.05	241.05	3617.16
10/18/2010 9:01	19.05	241.05	3617.15
10/18/2010 9:01	19.05	241.05	3617.16
10/18/2010 9:01	19.05	241.05	3617.15
10/18/2010 9:01	19.05	241.05	3617.15
10/18/2010 9:01	19.05	241.05	3617.16
10/18/2010 9:01	19.05	241.06	3617.16
10/18/2010 9:01	19.05	241.06	3617.15
10/18/2010 9:01	19.05	241.06	3617.15
10/18/2010 9:01	19.05	241.06	3617.16

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:01	19.05	241.06	3617.16
10/18/2010 9:01	19.05	241.06	3617.16
10/18/2010 9:01	19.05	241.06	3617.16
10/18/2010 9:01	19.05	241.07	3617.16
10/18/2010 9:02	19.05	241.07	3617.16
10/18/2010 9:02	19.05	241.07	3617.16
10/18/2010 9:02	19.05	241.07	3617.16
10/18/2010 9:02	19.05	241.08	3617.16
10/18/2010 9:02	19.05	241.08	3617.16
10/18/2010 9:02	19.05	241.08	3617.16
10/18/2010 9:02	19.05	241.08	3617.16
10/18/2010 9:03	19.05	241.09	3617.16
10/18/2010 9:03	19.06	241.09	3617.16
10/18/2010 9:03	19.06	241.09	3617.17
10/18/2010 9:03	19.06	241.10	3617.17
10/18/2010 9:03	19.06	241.10	3617.17
10/18/2010 9:04	19.06	241.10	3617.17
10/18/2010 9:04	19.07	241.11	3617.18
10/18/2010 9:04	19.07	241.11	3617.18
10/18/2010 9:05	19.08	241.12	3617.18
10/18/2010 9:05	19.08	241.12	3617.18
10/18/2010 9:05	19.08	241.13	3617.19
10/18/2010 9:05	19.08	241.13	3617.19
10/18/2010 9:06	19.09	241.14	3617.20
10/18/2010 9:06	19.10	241.14	3617.20
10/18/2010 9:07	19.10	241.15	3617.21
10/18/2010 9:07	19.11	241.16	3617.21
10/18/2010 9:07	19.11	241.17	3617.22
10/18/2010 9:08	19.12	241.17	3617.23
10/18/2010 9:08	19.12	241.18	3617.23
10/18/2010 9:09	19.13	241.19	3617.24
10/18/2010 9:10	19.14	241.20	3617.24
10/18/2010 9:10	19.14	241.21	3617.25
10/18/2010 9:11	19.15	241.22	3617.26
10/18/2010 9:11	19.15	241.23	3617.26
10/18/2010 9:12	19.16	241.24	3617.27
10/18/2010 9:13	19.16	241.26	3617.27
10/18/2010 9:14	19.16	241.27	3617.27
10/18/2010 9:15	19.17	241.28	3617.28
10/18/2010 9:15	19.18	241.30	3617.29
10/18/2010 9:16	19.19	241.31	3617.29

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:17	19.19	241.33	3617.30
10/18/2010 9:18	19.20	241.35	3617.31
10/18/2010 9:19	19.21	241.37	3617.32
10/18/2010 9:21	19.21	241.39	3617.32
10/18/2010 9:22	19.22	241.41	3617.33
10/18/2010 9:23	19.23	241.43	3617.33
10/18/2010 9:25	19.23	241.45	3617.34
10/18/2010 9:26	19.23	241.48	3617.34
10/18/2010 9:28	19.24	241.50	3617.35
10/18/2010 9:29	19.25	241.53	3617.36
10/18/2010 9:31	19.26	241.56	3617.36
10/18/2010 9:33	19.26	241.59	3617.37
10/18/2010 9:35	19.26	241.63	3617.37
10/18/2010 9:37	19.27	241.66	3617.38
10/18/2010 9:39	19.28	241.70	3617.39
10/18/2010 9:42	19.28	241.74	3617.39
10/18/2010 9:44	19.29	241.78	3617.40
10/18/2010 9:47	19.29	241.82	3617.40
10/18/2010 9:50	19.30	241.87	3617.41
10/18/2010 9:53	19.31	241.92	3617.42
10/18/2010 9:56	19.31	241.97	3617.42
10/18/2010 9:59	19.31	242.03	3617.42
10/18/2010 10:03	19.32	242.09	3617.43
10/18/2010 10:06	19.33	242.15	3617.44
10/18/2010 10:10	19.32	242.21	3617.43
10/18/2010 10:15	19.33	242.28	3617.44
10/18/2010 10:19	19.34	242.36	3617.45
10/18/2010 10:24	19.34	242.44	3617.45
10/18/2010 10:29	19.35	242.52	3617.46
10/18/2010 10:34	19.35	242.61	3617.46
10/18/2010 10:40	19.36	242.70	3617.46
10/18/2010 10:46	19.37	242.80	3617.47
10/18/2010 10:52	19.37	242.90	3617.47
10/18/2010 10:59	19.37	243.02	3617.47
10/18/2010 11:06	19.38	243.13	3617.49
10/18/2010 11:13	19.38	243.25	3617.49
10/18/2010 11:21	19.39	243.38	3617.49
10/18/2010 11:30	19.39	243.53	3617.50
10/18/2010 11:38	19.39	243.67	3617.50
10/18/2010 11:48	19.38	243.83	3617.49
10/18/2010 11:58	19.37	244.00	3617.48

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 12:08	19.38	244.17	3617.49
10/18/2010 12:18	19.39	244.33	3617.49
10/18/2010 12:28	19.39	244.50	3617.50
10/18/2010 12:38	19.39	244.67	3617.50
10/18/2010 12:48	19.38	244.83	3617.49
10/18/2010 12:58	19.39	245.00	3617.50
10/18/2010 13:08	19.40	245.17	3617.50
10/18/2010 13:18	19.40	245.33	3617.51
10/18/2010 13:28	19.41	245.50	3617.51
10/18/2010 13:38	19.41	245.67	3617.52
10/18/2010 13:48	19.41	245.83	3617.52
10/18/2010 13:58	19.41	246.00	3617.51
10/18/2010 14:08	19.41	246.17	3617.52
10/18/2010 14:18	19.41	246.33	3617.52
10/18/2010 14:28	19.41	246.50	3617.52
10/18/2010 14:38	19.41	246.67	3617.52
10/18/2010 14:48	19.41	246.83	3617.52
10/18/2010 14:58	18.98	247.00	3617.09
10/18/2010 15:08	19.15	247.17	3617.26
10/18/2010 15:18	19.25	247.33	3617.35
10/18/2010 15:28	19.29	247.50	3617.40
10/18/2010 15:38	19.33	247.67	3617.44
10/18/2010 15:48	19.35	247.83	3617.46
10/18/2010 15:58	19.36	248.00	3617.47
10/18/2010 16:08	19.37	248.17	3617.48
10/18/2010 16:18	19.38	248.33	3617.49
10/18/2010 16:28	19.39	248.50	3617.50
10/18/2010 16:38	19.39	248.67	3617.50
10/18/2010 16:48	19.40	248.83	3617.50
10/18/2010 16:58	19.40	249.00	3617.50
10/18/2010 17:08	19.40	249.17	3617.51
10/18/2010 17:18	19.40	249.33	3617.51
10/18/2010 17:28	19.41	249.50	3617.51
10/18/2010 17:38	19.40	249.67	3617.51
10/18/2010 17:48	19.41	249.83	3617.52
10/18/2010 17:58	19.41	250.00	3617.52
10/18/2010 18:08	19.41	250.17	3617.52
10/18/2010 18:18	19.41	250.33	3617.52
10/18/2010 18:28	19.42	250.50	3617.53
10/18/2010 18:38	19.42	250.67	3617.53
10/18/2010 18:48	19.42	250.83	3617.52

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 18:58	19.41	251.00	3617.52
10/18/2010 19:08	19.42	251.17	3617.53
10/18/2010 19:18	19.42	251.33	3617.53
10/18/2010 19:28	19.42	251.50	3617.53
10/18/2010 19:38	19.42	251.67	3617.52
10/18/2010 19:48	19.41	251.83	3617.52
10/18/2010 19:58	19.42	252.00	3617.53
10/18/2010 20:08	19.42	252.17	3617.53
10/18/2010 20:18	19.42	252.33	3617.53
10/18/2010 20:28	19.42	252.50	3617.53
10/18/2010 20:38	19.43	252.67	3617.54
10/18/2010 20:48	19.43	252.83	3617.54
10/18/2010 20:58	19.43	253.00	3617.54
10/18/2010 21:08	19.42	253.17	3617.53
10/18/2010 21:18	19.43	253.33	3617.54
10/18/2010 21:28	19.43	253.50	3617.54
10/18/2010 21:38	19.43	253.67	3617.54
10/18/2010 21:48	19.43	253.83	3617.54
10/18/2010 21:58	19.44	254.00	3617.54
10/18/2010 22:08	19.44	254.17	3617.54
10/18/2010 22:18	19.44	254.33	3617.55
10/18/2010 22:28	19.43	254.50	3617.54
10/18/2010 22:38	19.44	254.67	3617.55
10/18/2010 22:48	19.44	254.83	3617.55
10/18/2010 22:58	19.44	255.00	3617.55
10/18/2010 23:08	19.44	255.17	3617.55
10/18/2010 23:18	19.45	255.33	3617.56
10/18/2010 23:28	19.45	255.50	3617.56
10/18/2010 23:38	19.45	255.67	3617.56
10/18/2010 23:48	19.44	255.83	3617.55
10/18/2010 23:58	19.45	256.00	3617.56
10/19/2010 0:08	19.45	256.17	3617.56
10/19/2010 0:18	19.45	256.33	3617.56
10/19/2010 0:28	19.45	256.50	3617.56
10/19/2010 0:38	19.46	256.67	3617.57
10/19/2010 0:48	19.46	256.83	3617.56
10/19/2010 0:58	19.45	257.00	3617.56
10/19/2010 1:08	19.45	257.17	3617.56
10/19/2010 1:18	19.46	257.33	3617.57
10/19/2010 1:28	19.46	257.50	3617.57
10/19/2010 1:38	19.46	257.67	3617.57

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 1:48	19.46	257.83	3617.56
10/19/2010 1:58	19.46	258.00	3617.57
10/19/2010 2:08	19.46	258.17	3617.57
10/19/2010 2:18	19.46	258.33	3617.57
10/19/2010 2:28	19.46	258.50	3617.57
10/19/2010 2:38	19.47	258.67	3617.57
10/19/2010 2:48	19.47	258.83	3617.57
10/19/2010 2:58	19.46	259.00	3617.57
10/19/2010 3:08	19.47	259.17	3617.58
10/19/2010 3:18	19.47	259.33	3617.58
10/19/2010 3:28	19.47	259.50	3617.58
10/19/2010 3:38	19.47	259.67	3617.58
10/19/2010 3:48	19.47	259.83	3617.58
10/19/2010 3:58	19.47	260.00	3617.58
10/19/2010 4:08	19.47	260.17	3617.58
10/19/2010 4:18	19.47	260.33	3617.58
10/19/2010 4:28	19.48	260.50	3617.59
10/19/2010 4:38	19.48	260.67	3617.59
10/19/2010 4:48	19.47	260.83	3617.58
10/19/2010 4:58	19.47	261.00	3617.58
10/19/2010 5:08	19.48	261.17	3617.59
10/19/2010 5:18	19.48	261.33	3617.59
10/19/2010 5:28	19.48	261.50	3617.58
10/19/2010 5:38	19.47	261.67	3617.58
10/19/2010 5:48	19.48	261.83	3617.59
10/19/2010 5:58	19.48	262.00	3617.59
10/19/2010 6:08	19.48	262.17	3617.59
10/19/2010 6:18	19.48	262.33	3617.59
10/19/2010 6:28	19.49	262.50	3617.59
10/19/2010 6:38	19.48	262.67	3617.59
10/19/2010 6:48	19.48	262.83	3617.59
10/19/2010 6:58	19.48	263.00	3617.59
10/19/2010 7:08	19.48	263.17	3617.59
10/19/2010 7:18	19.49	263.33	3617.59
10/19/2010 7:28	19.48	263.50	3617.59
10/19/2010 7:38	19.48	263.67	3617.59
10/19/2010 7:48	19.49	263.83	3617.60
10/19/2010 7:58	19.49	264.00	3617.60
10/19/2010 8:08	19.48	264.17	3617.59
10/19/2010 8:18	19.48	264.33	3617.59
10/19/2010 8:28	19.49	264.50	3617.60

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 8:38	19.49	264.67	3617.60
10/19/2010 8:48	19.48	264.83	3617.59
10/19/2010 8:58	19.48	265.00	3617.59
10/19/2010 9:08	19.49	265.17	3617.60
10/19/2010 9:18	19.49	265.33	3617.60
10/19/2010 9:28	19.48	265.50	3617.59
10/19/2010 9:38	19.48	265.67	3617.59
10/19/2010 9:48	19.49	265.83	3617.60
10/19/2010 9:58	19.49	266.00	3617.60
10/19/2010 10:08	19.49	266.17	3617.59
10/19/2010 10:18	19.48	266.33	3617.59
10/19/2010 10:28	19.49	266.50	3617.60
10/19/2010 10:38	19.49	266.67	3617.60
10/19/2010 10:48	19.49	266.83	3617.59
10/19/2010 10:58	19.48	267.00	3617.59
10/19/2010 11:08	19.49	267.17	3617.60
10/19/2010 11:18	19.49	267.33	3617.60
10/19/2010 11:28	19.48	267.50	3617.59
10/19/2010 11:38	19.49	267.67	3617.59
10/19/2010 11:48	19.49	267.83	3617.60
10/19/2010 11:58	19.49	268.00	3617.60
10/19/2010 12:08	19.48	268.17	3617.59
10/19/2010 12:18	19.49	268.33	3617.60
10/19/2010 12:28	19.48	268.50	3617.59
10/19/2010 12:38	19.49	268.67	3617.59
10/19/2010 12:48	19.48	268.83	3617.59
10/19/2010 12:58	19.49	269.00	3617.59
10/19/2010 13:08	19.49	269.17	3617.59
10/19/2010 13:18	19.48	269.33	3617.59
10/19/2010 13:28	19.49	269.50	3617.60
10/19/2010 13:38	19.49	269.67	3617.60
10/19/2010 13:48	19.49	269.83	3617.59
10/19/2010 13:58	19.48	270.00	3617.59
10/19/2010 14:08	19.49	270.17	3617.60
10/19/2010 14:18	19.49	270.33	3617.59
10/19/2010 14:28	19.48	270.50	3617.59
10/19/2010 14:38	19.49	270.67	3617.59
10/19/2010 14:48	19.49	270.83	3617.60
10/19/2010 14:58	19.49	271.00	3617.59
10/19/2010 15:08	19.49	271.17	3617.59
10/19/2010 15:18	19.48	271.33	3617.59

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 15:28	19.49	271.50	3617.60
10/19/2010 15:38	19.49	271.67	3617.59
10/19/2010 15:48	19.49	271.83	3617.59
10/19/2010 15:58	19.48	272.00	3617.59
10/19/2010 16:08	19.48	272.17	3617.59
10/19/2010 16:18	19.48	272.33	3617.59
10/19/2010 16:28	19.48	272.50	3617.59
10/19/2010 16:38	19.48	272.67	3617.59
10/19/2010 16:48	19.48	272.83	3617.59
10/19/2010 16:58	19.48	273.00	3617.59
10/19/2010 17:08	19.48	273.17	3617.59
10/19/2010 17:18	19.48	273.33	3617.59
10/19/2010 17:28	19.49	273.50	3617.59
10/19/2010 17:38	19.48	273.67	3617.59
10/19/2010 17:48	19.48	273.83	3617.59
10/19/2010 17:58	19.48	274.00	3617.59
10/19/2010 18:08	19.49	274.17	3617.59
10/19/2010 18:18	19.49	274.33	3617.59
10/19/2010 18:28	19.48	274.50	3617.59
10/19/2010 18:38	19.49	274.67	3617.60
10/19/2010 18:48	19.49	274.83	3617.59
10/19/2010 18:58	19.49	275.00	3617.60
10/19/2010 19:08	19.48	275.17	3617.59
10/19/2010 19:18	19.49	275.33	3617.60
10/19/2010 19:28	19.49	275.50	3617.60
10/19/2010 19:38	19.48	275.67	3617.59
10/19/2010 19:48	19.48	275.83	3617.59
10/19/2010 19:58	19.49	276.00	3617.60
10/19/2010 20:08	19.49	276.17	3617.60
10/19/2010 20:18	19.49	276.33	3617.59
10/19/2010 20:28	19.49	276.50	3617.60
10/19/2010 20:38	19.49	276.67	3617.60
10/19/2010 20:48	19.49	276.83	3617.60
10/19/2010 20:58	19.49	277.00	3617.59
10/19/2010 21:08	19.49	277.17	3617.60
10/19/2010 21:18	19.49	277.33	3617.60
10/19/2010 21:28	19.49	277.50	3617.60
10/19/2010 21:38	19.49	277.67	3617.59
10/19/2010 21:48	19.49	277.83	3617.60
10/19/2010 21:58	19.49	278.00	3617.60
10/19/2010 22:08	19.49	278.17	3617.60

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 22:18	19.49	278.33	3617.60
10/19/2010 22:28	19.49	278.50	3617.60
10/19/2010 22:38	19.49	278.67	3617.60
10/19/2010 22:48	19.49	278.83	3617.60
10/19/2010 22:58	19.50	279.00	3617.61
10/19/2010 23:08	19.50	279.17	3617.61
10/19/2010 23:18	19.50	279.33	3617.61
10/19/2010 23:28	19.50	279.50	3617.61
10/19/2010 23:38	19.50	279.67	3617.61
10/19/2010 23:48	19.50	279.83	3617.61
10/19/2010 23:58	19.50	280.00	3617.61
10/20/2010 0:08	19.51	280.17	3617.61
10/20/2010 0:18	19.51	280.33	3617.61
10/20/2010 0:28	19.50	280.50	3617.61
10/20/2010 0:38	19.51	280.67	3617.62
10/20/2010 0:48	19.51	280.83	3617.62
10/20/2010 0:58	19.51	281.00	3617.62
10/20/2010 1:08	19.50	281.17	3617.61
10/20/2010 1:18	19.51	281.33	3617.62
10/20/2010 1:28	19.51	281.50	3617.62
10/20/2010 1:38	19.51	281.67	3617.62
10/20/2010 1:48	19.51	281.83	3617.62
10/20/2010 1:58	19.52	282.00	3617.63
10/20/2010 2:08	19.52	282.17	3617.62
10/20/2010 2:18	19.51	282.33	3617.62
10/20/2010 2:28	19.52	282.50	3617.62
10/20/2010 2:38	19.52	282.67	3617.63
10/20/2010 2:48	19.51	282.83	3617.62
10/20/2010 2:58	19.52	283.00	3617.63
10/20/2010 3:08	19.52	283.17	3617.62
10/20/2010 3:18	19.52	283.33	3617.63
10/20/2010 3:28	19.51	283.50	3617.62
10/20/2010 3:38	19.52	283.67	3617.63
10/20/2010 3:48	19.52	283.83	3617.63
10/20/2010 3:58	19.51	284.00	3617.62
10/20/2010 4:08	19.52	284.17	3617.63
10/20/2010 4:18	19.52	284.33	3617.63
10/20/2010 4:28	19.52	284.50	3617.63
10/20/2010 4:38	19.52	284.67	3617.63
10/20/2010 4:48	19.53	284.83	3617.63
10/20/2010 4:58	19.53	285.00	3617.63

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 5:08	19.52	285.17	3617.63
10/20/2010 5:18	19.52	285.33	3617.63
10/20/2010 5:28	19.52	285.50	3617.63
10/20/2010 5:38	19.52	285.67	3617.63
10/20/2010 5:48	19.52	285.83	3617.63
10/20/2010 5:58	19.52	286.00	3617.63
10/20/2010 6:08	19.52	286.17	3617.63
10/20/2010 6:18	19.52	286.33	3617.63
10/20/2010 6:28	19.53	286.50	3617.63
10/20/2010 6:38	19.52	286.67	3617.63
10/20/2010 6:48	19.52	286.83	3617.63
10/20/2010 6:58	19.52	287.00	3617.63
10/20/2010 7:08	19.52	287.17	3617.63
10/20/2010 7:18	19.53	287.33	3617.63
10/20/2010 7:28	19.53	287.50	3617.63
10/20/2010 7:38	19.52	287.67	3617.63
10/20/2010 7:48	19.52	287.83	3617.63
10/20/2010 7:58	19.52	288.00	3617.63
10/20/2010 8:08	19.52	288.17	3617.63
10/20/2010 8:18	19.52	288.33	3617.63
10/20/2010 8:28	19.52	288.50	3617.63
10/20/2010 8:38	19.52	288.67	3617.63
10/20/2010 8:48	19.52	288.83	3617.63
10/20/2010 8:58	19.52	289.00	3617.63
10/20/2010 9:08	19.52	289.17	3617.63
10/20/2010 9:18	19.52	289.33	3617.62
10/20/2010 9:28	19.51	289.50	3617.62
10/20/2010 9:38	19.52	289.67	3617.63
10/20/2010 9:48	19.52	289.83	3617.63
10/20/2010 9:58	19.52	290.00	3617.63
10/20/2010 10:08	19.52	290.17	3617.63
10/20/2010 10:18	19.52	290.33	3617.63
10/20/2010 10:28	19.52	290.50	3617.63
10/20/2010 10:38	19.52	290.67	3617.62
10/20/2010 10:48	19.52	290.83	3617.63
10/20/2010 10:58	19.52	291.00	3617.63
10/20/2010 11:08	19.52	291.17	3617.62
10/20/2010 11:18	19.52	291.33	3617.63
10/20/2010 11:28	19.53	291.50	3617.63
10/20/2010 11:38	19.52	291.67	3617.63
10/20/2010 11:48	19.52	291.83	3617.63

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 11:58	19.52	292.00	3617.63
10/20/2010 12:08	19.53	292.17	3617.63
10/20/2010 12:18	19.53	292.33	3617.63
10/20/2010 12:28	19.52	292.50	3617.63
10/20/2010 12:38	19.52	292.67	3617.63
10/20/2010 12:48	19.53	292.83	3617.64
10/20/2010 12:58	19.53	293.00	3617.64
10/20/2010 13:08	19.53	293.17	3617.63
10/20/2010 13:18	19.53	293.33	3617.63
10/20/2010 13:28	19.53	293.50	3617.64
10/20/2010 13:38	19.53	293.67	3617.64
10/20/2010 13:48	19.52	293.83	3617.63
10/20/2010 13:58	19.53	294.00	3617.64
10/20/2010 14:08	19.53	294.17	3617.64
10/20/2010 14:18	19.53	294.33	3617.64
10/20/2010 14:28	19.53	294.50	3617.64
10/20/2010 14:38	19.53	294.67	3617.64
10/20/2010 14:48	19.53	294.83	3617.64
10/20/2010 14:58	19.53	295.00	3617.64
10/20/2010 15:08	19.54	295.17	3617.64
10/20/2010 15:18	19.53	295.33	3617.64
10/20/2010 15:28	19.53	295.50	3617.64
10/20/2010 15:38	19.53	295.67	3617.64
10/20/2010 15:48	19.54	295.83	3617.64
10/20/2010 15:58	19.53	296.00	3617.64
10/20/2010 16:08	19.54	296.17	3617.65
10/20/2010 16:18	19.54	296.33	3617.64
10/20/2010 16:28	19.53	296.50	3617.64
10/20/2010 16:38	19.53	296.67	3617.64
10/20/2010 16:48	19.54	296.83	3617.65
10/20/2010 16:58	19.54	297.00	3617.64
10/20/2010 17:08	19.53	297.17	3617.64
10/20/2010 17:18	19.54	297.33	3617.65
10/20/2010 17:28	19.54	297.50	3617.64
10/20/2010 17:38	19.53	297.67	3617.64
10/20/2010 17:48	19.54	297.83	3617.65
10/20/2010 17:58	19.54	298.00	3617.65
10/20/2010 18:08	19.54	298.17	3617.64
10/20/2010 18:18	19.53	298.33	3617.64
10/20/2010 18:28	19.54	298.50	3617.65
10/20/2010 18:38	19.54	298.67	3617.65

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 18:48	19.54	298.83	3617.64
10/20/2010 18:58	19.54	299.00	3617.65
10/20/2010 19:08	19.54	299.17	3617.65
10/20/2010 19:18	19.54	299.33	3617.64
10/20/2010 19:28	19.53	299.50	3617.64
10/20/2010 19:38	19.54	299.67	3617.65
10/20/2010 19:48	19.54	299.83	3617.64
10/20/2010 19:58	19.53	300.00	3617.64
10/20/2010 20:08	19.54	300.17	3617.64
10/20/2010 20:18	19.54	300.33	3617.64
10/20/2010 20:28	19.53	300.50	3617.64
10/20/2010 20:38	19.54	300.67	3617.64
10/20/2010 20:48	19.54	300.83	3617.64
10/20/2010 20:58	19.53	301.00	3617.64
10/20/2010 21:08	19.53	301.17	3617.64
10/20/2010 21:18	19.53	301.33	3617.63
10/20/2010 21:28	19.53	301.50	3617.64
10/20/2010 21:38	19.53	301.67	3617.64
10/20/2010 21:48	19.53	301.83	3617.64
10/20/2010 21:58	19.53	302.00	3617.64
10/20/2010 22:08	19.54	302.17	3617.64
10/20/2010 22:18	19.54	302.33	3617.64
10/20/2010 22:28	19.53	302.50	3617.64
10/20/2010 22:38	19.53	302.67	3617.64
10/20/2010 22:48	19.54	302.83	3617.65
10/20/2010 22:58	19.54	303.00	3617.65
10/20/2010 23:08	19.54	303.17	3617.65
10/20/2010 23:18	19.54	303.33	3617.65
10/20/2010 23:28	19.54	303.50	3617.65
10/20/2010 23:38	19.54	303.67	3617.64
10/20/2010 23:48	19.54	303.83	3617.65
10/20/2010 23:58	19.54	304.00	3617.65
10/21/2010 0:08	19.54	304.17	3617.65
10/21/2010 0:18	19.55	304.33	3617.66
10/21/2010 0:28	19.55	304.50	3617.65
10/21/2010 0:38	19.54	304.67	3617.65
10/21/2010 0:48	19.55	304.83	3617.66
10/21/2010 0:58	19.55	305.00	3617.66
10/21/2010 1:08	19.54	305.17	3617.65
10/21/2010 1:18	19.55	305.33	3617.66
10/21/2010 1:28	19.55	305.50	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 1:38	19.55	305.67	3617.66
10/21/2010 1:48	19.55	305.83	3617.66
10/21/2010 1:58	19.55	306.00	3617.66
10/21/2010 2:08	19.55	306.17	3617.66
10/21/2010 2:18	19.55	306.33	3617.66
10/21/2010 2:28	19.55	306.50	3617.66
10/21/2010 2:38	19.55	306.67	3617.66
10/21/2010 2:48	19.55	306.83	3617.66
10/21/2010 2:58	19.55	307.00	3617.66
10/21/2010 3:08	19.55	307.17	3617.66
10/21/2010 3:18	19.55	307.33	3617.66
10/21/2010 3:28	19.55	307.50	3617.66
10/21/2010 3:38	19.55	307.67	3617.66
10/21/2010 3:48	19.55	307.83	3617.66
10/21/2010 3:58	19.56	308.00	3617.67
10/21/2010 4:08	19.56	308.17	3617.66
10/21/2010 4:18	19.55	308.33	3617.66
10/21/2010 4:28	19.56	308.50	3617.67
10/21/2010 4:38	19.56	308.67	3617.67
10/21/2010 4:48	19.55	308.83	3617.66
10/21/2010 4:58	19.56	309.00	3617.67
10/21/2010 5:08	19.56	309.17	3617.67
10/21/2010 5:18	19.55	309.33	3617.66
10/21/2010 5:28	19.56	309.50	3617.67
10/21/2010 5:38	19.56	309.67	3617.67
10/21/2010 5:48	19.56	309.83	3617.66
10/21/2010 5:58	19.56	310.00	3617.67
10/21/2010 6:08	19.56	310.17	3617.67
10/21/2010 6:18	19.55	310.33	3617.66
10/21/2010 6:28	19.56	310.50	3617.66
10/21/2010 6:38	19.56	310.67	3617.66
10/21/2010 6:48	19.55	310.83	3617.66
10/21/2010 6:58	19.55	311.00	3617.66
10/21/2010 7:08	19.55	311.17	3617.66
10/21/2010 7:18	19.55	311.33	3617.66
10/21/2010 7:28	19.55	311.50	3617.66
10/21/2010 7:38	19.55	311.67	3617.66
10/21/2010 7:48	19.55	311.83	3617.66
10/21/2010 7:58	19.55	312.00	3617.66
10/21/2010 8:08	19.55	312.17	3617.66
10/21/2010 8:18	19.55	312.33	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 8:28	19.55	312.50	3617.66
10/21/2010 8:38	19.56	312.67	3617.67
10/21/2010 8:48	19.56	312.83	3617.66
10/21/2010 8:58	19.55	313.00	3617.66
10/21/2010 9:08	19.56	313.17	3617.66
10/21/2010 9:18	19.56	313.33	3617.66
10/21/2010 9:28	19.55	313.50	3617.66
10/21/2010 9:38	19.56	313.67	3617.66
10/21/2010 9:48	19.55	313.83	3617.66
10/21/2010 9:58	19.56	314.00	3617.66
10/21/2010 10:08	19.55	314.17	3617.66
10/21/2010 10:18	19.55	314.33	3617.66
10/21/2010 10:28	19.56	314.50	3617.67
10/21/2010 10:38	19.56	314.67	3617.66
10/21/2010 10:48	19.55	314.83	3617.66
10/21/2010 10:58	19.56	315.00	3617.66
10/21/2010 11:08	19.55	315.17	3617.66
10/21/2010 11:18	19.55	315.33	3617.66
10/21/2010 11:28	19.55	315.50	3617.66
10/21/2010 11:38	19.55	315.67	3617.66
10/21/2010 11:48	19.55	315.83	3617.66
10/21/2010 11:58	19.55	316.00	3617.66
10/21/2010 12:08	19.55	316.17	3617.66
10/21/2010 12:18	19.54	316.33	3617.65
10/21/2010 12:28	19.55	316.50	3617.66
10/21/2010 12:38	19.55	316.67	3617.66
10/21/2010 12:48	19.55	316.83	3617.66
10/21/2010 12:58	19.55	317.00	3617.65
10/21/2010 13:08	19.54	317.17	3617.65
10/21/2010 13:18	19.54	317.33	3617.65
10/21/2010 13:28	19.54	317.50	3617.65
10/21/2010 13:38	19.55	317.67	3617.66
10/21/2010 13:48	19.55	317.83	3617.65
10/21/2010 13:58	19.54	318.00	3617.65
10/21/2010 14:08	19.55	318.17	3617.66
10/21/2010 14:18	19.55	318.33	3617.65
10/21/2010 14:28	19.54	318.50	3617.65
10/21/2010 14:38	19.55	318.67	3617.65
10/21/2010 14:48	19.54	318.83	3617.65
10/21/2010 14:58	19.54	319.00	3617.65
10/21/2010 15:08	19.55	319.17	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 15:18	19.55	319.33	3617.65
10/21/2010 15:28	19.54	319.50	3617.65
10/21/2010 15:38	19.54	319.67	3617.65
10/21/2010 15:48	19.55	319.83	3617.66
10/21/2010 15:58	19.54	320.00	3617.65
10/21/2010 16:08	19.54	320.17	3617.65
10/21/2010 16:18	19.55	320.33	3617.65
10/21/2010 16:28	19.54	320.50	3617.65
10/21/2010 16:38	19.54	320.67	3617.65
10/21/2010 16:48	19.55	320.83	3617.65
10/21/2010 16:58	19.55	321.00	3617.65
10/21/2010 17:08	19.55	321.17	3617.66
10/21/2010 17:18	19.54	321.33	3617.65
10/21/2010 17:28	19.55	321.50	3617.66
10/21/2010 17:38	19.55	321.67	3617.66
10/21/2010 17:48	19.54	321.83	3617.65
10/21/2010 17:58	19.55	322.00	3617.66
10/21/2010 18:08	19.55	322.17	3617.66
10/21/2010 18:18	19.54	322.33	3617.65
10/21/2010 18:28	19.55	322.50	3617.66
10/21/2010 18:38	19.54	322.67	3617.65
10/21/2010 18:48	19.54	322.83	3617.65
10/21/2010 18:58	19.55	323.00	3617.65
10/21/2010 19:08	19.55	323.17	3617.65
10/21/2010 19:18	19.54	323.33	3617.65
10/21/2010 19:28	19.54	323.50	3617.65
10/21/2010 19:38	19.54	323.67	3617.65
10/21/2010 19:48	19.54	323.83	3617.65
10/21/2010 19:58	19.55	324.00	3617.65
10/21/2010 20:08	19.54	324.17	3617.65
10/21/2010 20:18	19.54	324.33	3617.65
10/21/2010 20:28	19.54	324.50	3617.65
10/21/2010 20:38	19.54	324.67	3617.65
10/21/2010 20:48	19.54	324.83	3617.64
10/21/2010 20:58	19.54	325.00	3617.65
10/21/2010 21:08	19.54	325.17	3617.65
10/21/2010 21:18	19.53	325.33	3617.64
10/21/2010 21:28	19.54	325.50	3617.65
10/21/2010 21:38	19.54	325.67	3617.65
10/21/2010 21:48	19.54	325.83	3617.65
10/21/2010 21:58	19.54	326.00	3617.65

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 22:08	19.54	326.17	3617.65
10/21/2010 22:18	19.54	326.33	3617.64
10/21/2010 22:28	19.54	326.50	3617.65
10/21/2010 22:38	19.54	326.67	3617.65
10/21/2010 22:48	19.54	326.83	3617.64
10/21/2010 22:58	19.54	327.00	3617.65
10/21/2010 23:08	19.54	327.17	3617.65
10/21/2010 23:18	19.54	327.33	3617.65
10/21/2010 23:28	19.55	327.50	3617.66
10/21/2010 23:38	19.55	327.67	3617.66
10/21/2010 23:48	19.55	327.83	3617.65
10/21/2010 23:58	19.55	328.00	3617.66
10/22/2010 0:08	19.55	328.17	3617.66
10/22/2010 0:18	19.55	328.33	3617.66
10/22/2010 0:28	19.55	328.50	3617.66
10/22/2010 0:38	19.55	328.67	3617.66
10/22/2010 0:48	19.55	328.83	3617.66
10/22/2010 0:58	19.56	329.00	3617.67
10/22/2010 1:08	19.56	329.17	3617.66
10/22/2010 1:18	19.55	329.33	3617.66
10/22/2010 1:28	19.56	329.50	3617.67
10/22/2010 1:38	19.56	329.67	3617.67
10/22/2010 1:48	19.55	329.83	3617.66
10/22/2010 1:58	19.56	330.00	3617.67
10/22/2010 2:08	19.55	330.17	3617.66
10/22/2010 2:18	19.55	330.33	3617.66
10/22/2010 2:28	19.56	330.50	3617.67
10/22/2010 2:38	19.56	330.67	3617.67
10/22/2010 2:48	19.56	330.83	3617.66
10/22/2010 2:58	19.56	331.00	3617.67
10/22/2010 3:08	19.56	331.17	3617.67
10/22/2010 3:18	19.56	331.33	3617.67
10/22/2010 3:28	19.56	331.50	3617.67
10/22/2010 3:38	19.56	331.67	3617.67
10/22/2010 3:48	19.56	331.83	3617.67
10/22/2010 3:58	19.56	332.00	3617.67
10/22/2010 4:08	19.56	332.17	3617.67
10/22/2010 4:18	19.56	332.33	3617.67
10/22/2010 4:28	19.57	332.50	3617.67
10/22/2010 4:38	19.56	332.67	3617.67
10/22/2010 4:48	19.57	332.83	3617.68

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 4:58	19.56	333.00	3617.67
10/22/2010 5:08	19.56	333.17	3617.67
10/22/2010 5:18	19.56	333.33	3617.67
10/22/2010 5:28	19.56	333.50	3617.67
10/22/2010 5:38	19.56	333.67	3617.67
10/22/2010 5:48	19.57	333.83	3617.68
10/22/2010 5:58	19.57	334.00	3617.68
10/22/2010 6:08	19.56	334.17	3617.67
10/22/2010 6:18	19.57	334.33	3617.67
10/22/2010 6:28	19.57	334.50	3617.67
10/22/2010 6:38	19.56	334.67	3617.67
10/22/2010 6:48	19.56	334.83	3617.67
10/22/2010 6:58	19.56	335.00	3617.67
10/22/2010 7:08	19.56	335.17	3617.67
10/22/2010 7:18	19.56	335.33	3617.67
10/22/2010 7:28	19.56	335.50	3617.67
10/22/2010 7:38	19.56	335.67	3617.67
10/22/2010 7:48	19.56	335.83	3617.66
10/22/2010 7:58	19.56	336.00	3617.67
10/22/2010 8:08	19.56	336.17	3617.67
10/22/2010 8:18	19.56	336.33	3617.66
10/22/2010 8:28	19.56	336.50	3617.67
10/22/2010 8:38	19.56	336.67	3617.67
10/22/2010 8:48	19.55	336.83	3617.66
10/22/2010 8:58	19.56	337.00	3617.67
10/22/2010 9:08	19.56	337.17	3617.66
10/22/2010 9:18	19.55	337.33	3617.66
10/22/2010 9:28	19.56	337.50	3617.66
10/22/2010 9:38	19.55	337.67	3617.66
10/22/2010 9:48	19.55	337.83	3617.66
10/22/2010 9:58	19.56	338.00	3617.66
10/22/2010 10:08	19.55	338.17	3617.66
10/22/2010 10:18	19.55	338.33	3617.66
10/22/2010 10:28	19.56	338.50	3617.66
10/22/2010 10:38	19.55	338.67	3617.66
10/22/2010 10:48	19.55	338.83	3617.65
10/22/2010 10:58	19.55	339.00	3617.66
10/22/2010 11:08	19.55	339.17	3617.66
10/22/2010 11:18	19.55	339.33	3617.66
10/22/2010 11:28	19.55	339.50	3617.66
10/22/2010 11:38	19.55	339.67	3617.66

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 11:48	19.55	339.83	3617.66
10/22/2010 11:58	19.56	340.00	3617.66
10/22/2010 12:08	19.55	340.17	3617.66
10/22/2010 12:18	19.55	340.33	3617.66
10/22/2010 12:28	19.56	340.50	3617.66
10/22/2010 12:38	19.56	340.67	3617.66
10/22/2010 12:48	19.56	340.83	3617.66
10/22/2010 12:58	19.56	341.00	3617.67
10/22/2010 13:08	19.56	341.17	3617.67
10/22/2010 13:18	19.56	341.33	3617.66
10/22/2010 13:28	19.56	341.50	3617.67
10/22/2010 13:38	19.56	341.67	3617.67
10/22/2010 13:48	19.56	341.83	3617.67
10/22/2010 13:58	19.56	342.00	3617.67
10/22/2010 14:08	19.56	342.17	3617.66
10/22/2010 14:18	19.55	342.33	3617.66
10/22/2010 14:28	19.55	342.50	3617.66
10/22/2010 14:38	19.56	342.67	3617.66
10/22/2010 14:48	19.55	342.83	3617.66
10/22/2010 14:58	19.55	343.00	3617.66
10/22/2010 15:08	19.56	343.17	3617.67
10/22/2010 15:18	19.56	343.33	3617.67
10/22/2010 15:28	19.55	343.50	3617.66
10/22/2010 15:38	19.55	343.67	3617.66
10/22/2010 15:48	19.56	343.83	3617.66
10/22/2010 15:58	19.56	344.00	3617.66
10/22/2010 16:08	19.56	344.17	3617.67
10/22/2010 16:18	19.56	344.33	3617.67
10/22/2010 16:28	19.56	344.50	3617.67
10/22/2010 16:38	19.56	344.67	3617.66
10/22/2010 16:48	19.56	344.83	3617.66
10/22/2010 16:58	19.56	345.00	3617.66
10/22/2010 17:08	19.56	345.17	3617.67
10/22/2010 17:18	19.56	345.33	3617.67
10/22/2010 17:28	19.56	345.50	3617.67
10/22/2010 17:38	19.56	345.67	3617.67
10/22/2010 17:48	19.56	345.83	3617.67
10/22/2010 17:58	19.56	346.00	3617.67
10/22/2010 18:08	19.56	346.17	3617.67
10/22/2010 18:18	19.56	346.33	3617.67
10/22/2010 18:28	19.56	346.50	3617.67

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 18:38	19.56	346.67	3617.67
10/22/2010 18:48	19.56	346.83	3617.67
10/22/2010 18:58	19.56	347.00	3617.66
10/22/2010 19:08	19.56	347.17	3617.66
10/22/2010 19:18	19.56	347.33	3617.67
10/22/2010 19:28	19.56	347.50	3617.67
10/22/2010 19:38	19.56	347.67	3617.66
10/22/2010 19:48	19.56	347.83	3617.66
10/22/2010 19:58	19.56	348.00	3617.66
10/22/2010 20:08	19.55	348.17	3617.66
10/22/2010 20:18	19.55	348.33	3617.66
10/22/2010 20:28	19.55	348.50	3617.65
10/22/2010 20:38	19.55	348.67	3617.66
10/22/2010 20:48	19.55	348.83	3617.66
10/22/2010 20:58	19.55	349.00	3617.66
10/22/2010 21:08	19.55	349.17	3617.66
10/22/2010 21:18	19.55	349.33	3617.66
10/22/2010 21:28	19.55	349.50	3617.66
10/22/2010 21:38	19.55	349.67	3617.65
10/22/2010 21:48	19.55	349.83	3617.66
10/22/2010 21:58	19.55	350.00	3617.66
10/22/2010 22:08	19.55	350.17	3617.66
10/22/2010 22:18	19.56	350.33	3617.66
10/22/2010 22:28	19.55	350.50	3617.66
10/22/2010 22:38	19.55	350.67	3617.66
10/22/2010 22:48	19.55	350.83	3617.66
10/22/2010 22:58	19.55	351.00	3617.66
10/22/2010 23:08	19.56	351.17	3617.67
10/22/2010 23:18	19.56	351.33	3617.67
10/22/2010 23:28	19.56	351.50	3617.67
10/22/2010 23:38	19.56	351.67	3617.67
10/22/2010 23:48	19.56	351.83	3617.67
10/22/2010 23:58	19.55	352.00	3617.66
10/23/2010 0:08	19.56	352.17	3617.67
10/23/2010 0:18	19.56	352.33	3617.67
10/23/2010 0:28	19.56	352.50	3617.67
10/23/2010 0:38	19.56	352.67	3617.67
10/23/2010 0:48	19.56	352.83	3617.67
10/23/2010 0:58	19.56	353.00	3617.67
10/23/2010 1:08	19.56	353.17	3617.67
10/23/2010 1:18	19.57	353.33	3617.67

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 1:28	19.57	353.50	3617.68
10/23/2010 1:38	19.57	353.67	3617.68
10/23/2010 1:48	19.57	353.83	3617.67
10/23/2010 1:58	19.56	354.00	3617.67
10/23/2010 2:08	19.56	354.17	3617.67
10/23/2010 2:18	19.57	354.33	3617.67
10/23/2010 2:28	19.57	354.50	3617.68
10/23/2010 2:38	19.57	354.67	3617.68
10/23/2010 2:48	19.57	354.83	3617.68
10/23/2010 2:58	19.57	355.00	3617.68
10/23/2010 3:08	19.56	355.17	3617.67
10/23/2010 3:18	19.57	355.33	3617.67
10/23/2010 3:28	19.57	355.50	3617.68
10/23/2010 3:38	19.57	355.67	3617.68
10/23/2010 3:48	19.57	355.83	3617.68
10/23/2010 3:58	19.57	356.00	3617.68
10/23/2010 4:08	19.57	356.17	3617.67
10/23/2010 4:18	19.57	356.33	3617.68
10/23/2010 4:28	19.57	356.50	3617.68
10/23/2010 4:38	19.57	356.67	3617.68
10/23/2010 4:48	19.57	356.83	3617.68
10/23/2010 4:58	19.57	357.00	3617.68
10/23/2010 5:08	19.57	357.17	3617.68
10/23/2010 5:18	19.57	357.33	3617.68
10/23/2010 5:28	19.58	357.50	3617.68
10/23/2010 5:38	19.58	357.67	3617.69
10/23/2010 5:48	19.58	357.83	3617.69
10/23/2010 5:58	19.57	358.00	3617.68
10/23/2010 6:08	19.57	358.17	3617.68
10/23/2010 6:18	19.58	358.33	3617.69
10/23/2010 6:28	19.58	358.50	3617.69
10/23/2010 6:38	19.58	358.67	3617.69
10/23/2010 6:48	19.58	358.83	3617.69
10/23/2010 6:58	19.58	359.00	3617.69
10/23/2010 7:08	19.58	359.17	3617.69
10/23/2010 7:18	19.59	359.33	3617.69
10/23/2010 7:28	19.59	359.50	3617.70
10/23/2010 7:38	19.59	359.67	3617.69
10/23/2010 7:48	19.58	359.83	3617.69
10/23/2010 7:58	19.58	360.00	3617.69
10/23/2010 8:08	19.59	360.17	3617.69

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 8:18	19.59	360.33	3617.70
10/23/2010 8:28	19.59	360.50	3617.69
10/23/2010 8:38	19.59	360.67	3617.69
10/23/2010 8:48	19.58	360.83	3617.69
10/23/2010 8:58	19.59	361.00	3617.69
10/23/2010 9:08	19.58	361.17	3617.69
10/23/2010 9:18	19.58	361.33	3617.69
10/23/2010 9:28	19.58	361.50	3617.69
10/23/2010 9:38	19.59	361.67	3617.69
10/23/2010 9:48	19.58	361.83	3617.69
10/23/2010 9:58	19.58	362.00	3617.69
10/23/2010 10:08	19.58	362.17	3617.69
10/23/2010 10:18	19.59	362.33	3617.70
10/23/2010 10:28	19.59	362.50	3617.70
10/23/2010 10:38	19.59	362.67	3617.70
10/23/2010 10:48	19.59	362.83	3617.70
10/23/2010 10:58	19.59	363.00	3617.70
10/23/2010 11:08	19.59	363.17	3617.70
10/23/2010 11:18	19.59	363.33	3617.70
10/23/2010 11:28	19.60	363.50	3617.71
10/23/2010 11:38	19.60	363.67	3617.70
10/23/2010 11:48	19.59	363.83	3617.70
10/23/2010 11:58	19.59	364.00	3617.70
10/23/2010 12:08	19.59	364.17	3617.70
10/23/2010 12:18	19.60	364.33	3617.71
10/23/2010 12:28	19.60	364.50	3617.70
10/23/2010 12:38	19.60	364.67	3617.70
10/23/2010 12:48	19.59	364.83	3617.70
10/23/2010 12:58	19.59	365.00	3617.70
10/23/2010 13:08	19.60	365.17	3617.71
10/23/2010 13:18	19.60	365.33	3617.71
10/23/2010 13:28	19.60	365.50	3617.71
10/23/2010 13:38	19.60	365.67	3617.70
10/23/2010 13:48	19.59	365.83	3617.70
10/23/2010 13:58	19.60	366.00	3617.71
10/23/2010 14:08	19.60	366.17	3617.71
10/23/2010 14:18	19.60	366.33	3617.71
10/23/2010 14:28	19.60	366.50	3617.71
10/23/2010 14:38	19.59	366.67	3617.70
10/23/2010 14:48	19.60	366.83	3617.71
10/23/2010 14:58	19.60	367.00	3617.71

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 15:08	19.61	367.17	3617.71
10/23/2010 15:18	19.60	367.33	3617.71
10/23/2010 15:28	19.60	367.50	3617.71
10/23/2010 15:38	19.60	367.67	3617.71
10/23/2010 15:48	19.60	367.83	3617.71
10/23/2010 15:58	19.60	368.00	3617.71
10/23/2010 16:08	19.60	368.17	3617.71
10/23/2010 16:18	19.60	368.33	3617.71
10/23/2010 16:28	19.60	368.50	3617.71
10/23/2010 16:38	19.60	368.67	3617.71
10/23/2010 16:48	19.60	368.83	3617.71
10/23/2010 16:58	19.60	369.00	3617.71
10/23/2010 17:08	19.60	369.17	3617.70
10/23/2010 17:18	19.60	369.33	3617.71
10/23/2010 17:28	19.59	369.50	3617.70
10/23/2010 17:38	19.60	369.67	3617.71
10/23/2010 17:48	19.60	369.83	3617.71
10/23/2010 17:58	19.60	370.00	3617.71
10/23/2010 18:08	19.60	370.17	3617.71
10/23/2010 18:18	19.60	370.33	3617.71
10/23/2010 18:28	19.60	370.50	3617.70
10/23/2010 18:38	19.60	370.67	3617.71
10/23/2010 18:48	19.60	370.83	3617.71
10/23/2010 18:58	19.60	371.00	3617.71
10/23/2010 19:08	19.60	371.17	3617.71
10/23/2010 19:18	19.60	371.33	3617.71
10/23/2010 19:28	19.60	371.50	3617.71
10/23/2010 19:38	19.60	371.67	3617.71
10/23/2010 19:48	19.60	371.83	3617.71
10/23/2010 19:58	19.60	372.00	3617.71
10/23/2010 20:08	19.60	372.17	3617.71
10/23/2010 20:18	19.61	372.33	3617.71
10/23/2010 20:28	19.61	372.50	3617.71
10/23/2010 20:38	19.60	372.67	3617.71
10/23/2010 20:48	19.60	372.83	3617.71
10/23/2010 20:58	19.60	373.00	3617.71
10/23/2010 21:08	19.61	373.17	3617.72
10/23/2010 21:18	19.61	373.33	3617.71
10/23/2010 21:28	19.61	373.50	3617.71
10/23/2010 21:38	19.60	373.67	3617.71
10/23/2010 21:48	19.61	373.83	3617.71

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 21:58	19.61	374.00	3617.72
10/23/2010 22:08	19.61	374.17	3617.72
10/23/2010 22:18	19.61	374.33	3617.71
10/23/2010 22:28	19.60	374.50	3617.71
10/23/2010 22:38	19.61	374.67	3617.71
10/23/2010 22:48	19.61	374.83	3617.72
10/23/2010 22:58	19.61	375.00	3617.72
10/23/2010 23:08	19.61	375.17	3617.72
10/23/2010 23:18	19.61	375.33	3617.71
10/23/2010 23:28	19.61	375.50	3617.72
10/23/2010 23:38	19.61	375.67	3617.72
10/23/2010 23:48	19.61	375.83	3617.72
10/23/2010 23:58	19.61	376.00	3617.72
10/24/2010 0:08	19.61	376.17	3617.72
10/24/2010 0:18	19.61	376.33	3617.72
10/24/2010 0:28	19.62	376.50	3617.72
10/24/2010 0:38	19.61	376.67	3617.72
10/24/2010 0:48	19.61	376.83	3617.71
10/24/2010 0:58	19.61	377.00	3617.72
10/24/2010 1:08	19.62	377.17	3617.73
10/24/2010 1:18	19.62	377.33	3617.73
10/24/2010 1:28	19.61	377.50	3617.72
10/24/2010 1:38	19.61	377.67	3617.72
10/24/2010 1:48	19.61	377.83	3617.72
10/24/2010 1:58	19.62	378.00	3617.72
10/24/2010 2:08	19.62	378.17	3617.73
10/24/2010 2:18	19.62	378.33	3617.73
10/24/2010 2:28	19.62	378.50	3617.72
10/24/2010 2:38	19.62	378.67	3617.73
10/24/2010 2:48	19.62	378.83	3617.73
10/24/2010 2:58	19.62	379.00	3617.73
10/24/2010 3:08	19.62	379.17	3617.73
10/24/2010 3:18	19.62	379.33	3617.73
10/24/2010 3:28	19.63	379.50	3617.73
10/24/2010 3:38	19.62	379.67	3617.73
10/24/2010 3:48	19.62	379.83	3617.73
10/24/2010 3:58	19.62	380.00	3617.73
10/24/2010 4:08	19.63	380.17	3617.73
10/24/2010 4:18	19.62	380.33	3617.73
10/24/2010 4:28	19.62	380.50	3617.73
10/24/2010 4:38	19.62	380.67	3617.73

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 4:48	19.62	380.83	3617.73
10/24/2010 4:58	19.62	381.00	3617.73
10/24/2010 5:08	19.62	381.17	3617.73
10/24/2010 5:18	19.62	381.33	3617.73
10/24/2010 5:28	19.62	381.50	3617.72
10/24/2010 5:38	19.62	381.67	3617.73
10/24/2010 5:48	19.63	381.83	3617.73
10/24/2010 5:58	19.62	382.00	3617.73
10/24/2010 6:08	19.62	382.17	3617.73
10/24/2010 6:18	19.62	382.33	3617.73
10/24/2010 6:28	19.63	382.50	3617.73
10/24/2010 6:38	19.63	382.67	3617.73
10/24/2010 6:48	19.63	382.83	3617.73
10/24/2010 6:58	19.62	383.00	3617.73
10/24/2010 7:08	19.63	383.17	3617.73
10/24/2010 7:18	19.63	383.33	3617.74
10/24/2010 7:28	19.63	383.50	3617.73
10/24/2010 7:38	19.62	383.67	3617.73
10/24/2010 7:48	19.62	383.83	3617.73
10/24/2010 7:58	19.62	384.00	3617.73
10/24/2010 8:08	19.63	384.17	3617.74
10/24/2010 8:18	19.63	384.33	3617.74
10/24/2010 8:28	19.63	384.50	3617.74
10/24/2010 8:38	19.63	384.67	3617.74
10/24/2010 8:48	19.62	384.83	3617.73
10/24/2010 8:58	19.63	385.00	3617.74
10/24/2010 9:08	19.63	385.17	3617.74
10/24/2010 9:18	19.63	385.33	3617.73
10/24/2010 9:28	19.63	385.50	3617.73
10/24/2010 9:38	19.62	385.67	3617.73
10/24/2010 9:48	19.62	385.83	3617.72
10/24/2010 9:58	19.62	386.00	3617.73
10/24/2010 10:08	19.61	386.17	3617.72
10/24/2010 10:18	19.62	386.33	3617.73
10/24/2010 10:28	19.61	386.50	3617.72
10/24/2010 10:38	19.61	386.67	3617.72
10/24/2010 10:48	19.62	386.83	3617.72
10/24/2010 10:58	19.61	387.00	3617.72
10/24/2010 11:08	19.62	387.17	3617.73
10/24/2010 11:18	19.61	387.33	3617.72
10/24/2010 11:28	19.62	387.50	3617.72

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:38	19.61	387.67	3617.72
10/24/2010 11:48	19.61	387.83	3617.72
10/24/2010 11:58	19.61	388.00	3617.72
10/24/2010 12:08	19.61	388.17	3617.72
10/24/2010 12:18	19.60	388.33	3617.71
10/24/2010 12:28	19.60	388.50	3617.71
10/24/2010 12:38	19.61	388.67	3617.72
10/24/2010 12:48	19.61	388.83	3617.72
10/24/2010 12:58	19.61	389.00	3617.72
10/24/2010 13:08	19.60	389.17	3617.71
10/24/2010 13:18	19.61	389.33	3617.72
10/24/2010 13:28	19.61	389.50	3617.72
10/24/2010 13:38	19.62	389.67	3617.73
10/24/2010 13:48	19.61	389.83	3617.72
10/24/2010 13:58	19.62	390.00	3617.72
10/24/2010 14:08	19.61	390.17	3617.72
10/24/2010 14:18	19.61	390.33	3617.72
10/24/2010 14:28	19.62	390.50	3617.72
10/24/2010 14:38	19.61	390.67	3617.71
10/24/2010 14:48	19.62	390.83	3617.72
10/24/2010 14:58	19.61	391.00	3617.72
10/24/2010 15:08	19.61	391.17	3617.72
10/24/2010 15:18	19.61	391.33	3617.72
10/24/2010 15:28	19.61	391.50	3617.72
10/24/2010 15:38	19.61	391.67	3617.72
10/24/2010 15:48	19.61	391.83	3617.72
10/24/2010 15:58	19.61	392.00	3617.72
10/24/2010 16:08	19.61	392.17	3617.72
10/24/2010 16:18	19.61	392.33	3617.72
10/24/2010 16:28	19.61	392.50	3617.72
10/24/2010 16:38	19.61	392.67	3617.72
10/24/2010 16:48	19.61	392.83	3617.72
10/24/2010 16:58	19.62	393.00	3617.73
10/24/2010 17:08	19.62	393.17	3617.73
10/24/2010 17:18	19.63	393.33	3617.74
10/24/2010 17:28	19.63	393.50	3617.74
10/24/2010 17:38	19.62	393.67	3617.73
10/24/2010 17:48	19.63	393.83	3617.73
10/24/2010 17:58	19.63	394.00	3617.74
10/24/2010 18:08	19.63	394.17	3617.74
10/24/2010 18:18	19.63	394.33	3617.74

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 18:28	19.62	394.50	3617.73
10/24/2010 18:38	19.64	394.67	3617.74
10/24/2010 18:48	19.64	394.83	3617.74
10/24/2010 18:58	19.63	395.00	3617.74
10/24/2010 19:08	19.63	395.17	3617.74
10/24/2010 19:18	19.63	395.33	3617.74
10/24/2010 19:28	19.62	395.50	3617.72
10/24/2010 19:38	19.64	395.67	3617.75
10/24/2010 19:48	19.63	395.83	3617.74
10/24/2010 19:58	19.63	396.00	3617.74
10/24/2010 20:08	19.63	396.17	3617.74
10/24/2010 20:18	19.62	396.33	3617.73
10/24/2010 20:28	19.63	396.50	3617.74
10/24/2010 20:38	19.64	396.67	3617.75
10/24/2010 20:48	19.63	396.83	3617.74
10/24/2010 20:58	19.63	397.00	3617.74
10/24/2010 21:08	19.63	397.17	3617.74
10/24/2010 21:18	19.64	397.33	3617.74
10/24/2010 21:28	19.63	397.50	3617.74
10/24/2010 21:38	19.64	397.67	3617.75
10/24/2010 21:48	19.65	397.83	3617.76
10/24/2010 21:58	19.63	398.00	3617.74
10/24/2010 22:08	19.64	398.17	3617.74
10/24/2010 22:18	19.63	398.33	3617.74
10/24/2010 22:28	19.64	398.50	3617.75
10/24/2010 22:38	19.65	398.67	3617.76
10/24/2010 22:48	19.64	398.83	3617.75
10/24/2010 22:58	19.64	399.00	3617.74
10/24/2010 23:08	19.64	399.17	3617.75
10/24/2010 23:18	19.65	399.33	3617.76
10/24/2010 23:28	19.64	399.50	3617.75
10/24/2010 23:38	19.66	399.67	3617.77
10/24/2010 23:48	19.65	399.83	3617.76
10/24/2010 23:58	19.67	400.00	3617.77
10/25/2010 0:08	19.64	400.17	3617.75
10/25/2010 0:18	19.67	400.33	3617.78
10/25/2010 0:28	19.64	400.50	3617.75
10/25/2010 0:38	19.64	400.67	3617.75
10/25/2010 0:48	19.67	400.83	3617.78
10/25/2010 0:58	19.65	401.00	3617.76
10/25/2010 1:08	19.65	401.17	3617.76

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 1:18	19.65	401.33	3617.76
10/25/2010 1:28	19.68	401.50	3617.78
10/25/2010 1:38	19.65	401.67	3617.76
10/25/2010 1:48	19.66	401.83	3617.76
10/25/2010 1:58	19.65	402.00	3617.76
10/25/2010 2:08	19.64	402.17	3617.75
10/25/2010 2:18	19.65	402.33	3617.76
10/25/2010 2:28	19.65	402.50	3617.76
10/25/2010 2:38	19.64	402.67	3617.75
10/25/2010 2:48	19.65	402.83	3617.75
10/25/2010 2:58	19.65	403.00	3617.75
10/25/2010 3:08	19.65	403.17	3617.75
10/25/2010 3:18	19.65	403.33	3617.76
10/25/2010 3:28	19.66	403.50	3617.76
10/25/2010 3:38	19.65	403.67	3617.76
10/25/2010 3:48	19.65	403.83	3617.76
10/25/2010 3:58	19.65	404.00	3617.76
10/25/2010 4:08	19.65	404.17	3617.76
10/25/2010 4:18	19.66	404.33	3617.77
10/25/2010 4:28	19.66	404.50	3617.76
10/25/2010 4:38	19.66	404.67	3617.76
10/25/2010 4:48	19.66	404.83	3617.77
10/25/2010 4:58	19.65	405.00	3617.76
10/25/2010 5:08	19.66	405.17	3617.77
10/25/2010 5:18	19.66	405.33	3617.77
10/25/2010 5:28	19.66	405.50	3617.77
10/25/2010 5:38	19.65	405.67	3617.76
10/25/2010 5:48	19.65	405.83	3617.76
10/25/2010 5:58	19.64	406.00	3617.75
10/25/2010 6:08	19.65	406.17	3617.76
10/25/2010 6:18	19.66	406.33	3617.77
10/25/2010 6:28	19.66	406.50	3617.77
10/25/2010 6:38	19.65	406.67	3617.76
10/25/2010 6:48	19.66	406.83	3617.77
10/25/2010 6:58	19.65	407.00	3617.75
10/25/2010 7:08	19.64	407.17	3617.75
10/25/2010 7:18	19.64	407.33	3617.75
10/25/2010 7:28	19.65	407.50	3617.75
10/25/2010 7:38	19.65	407.67	3617.75
10/25/2010 7:48	19.64	407.83	3617.75
10/25/2010 7:58	19.64	408.00	3617.75

Appendix G1

CGR-9 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Cabin Bar Ranch

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 8:08	19.63	408.17	3617.74
10/25/2010 8:18	19.64	408.33	3617.75
10/25/2010 8:28	19.64	408.50	3617.75
10/25/2010 8:38	19.64	408.67	3617.75
10/25/2010 8:48	19.64	408.83	3617.74
10/25/2010 8:58	19.63	409.00	3617.74
10/25/2010 9:08	19.63	409.17	3617.74
10/25/2010 9:18	19.63	409.33	3617.74
10/25/2010 9:28	19.64	409.50	3617.74
10/25/2010 9:38	19.63	409.67	3617.74

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-9 is 3627.55 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in CGR-9 was 9.94 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	22.37	0.00	3618.36
10/8/2010 8:08	22.37	0.17	3618.36
10/8/2010 8:18	22.36	0.33	3618.36
10/8/2010 8:28	22.36	0.50	3618.36
10/8/2010 8:38	22.36	0.67	3618.36
10/8/2010 8:48	22.36	0.83	3618.36
10/8/2010 8:58	22.36	1.00	3618.36
10/8/2010 9:08	22.36	1.17	3618.36
10/8/2010 9:18	22.36	1.33	3618.36
10/8/2010 9:28	22.37	1.50	3618.36
10/8/2010 9:38	22.36	1.67	3618.36
10/8/2010 9:48	22.36	1.83	3618.36
10/8/2010 9:58	22.36	2.00	3618.36
10/8/2010 10:08	22.36	2.17	3618.36
10/8/2010 10:18	22.36	2.33	3618.36
10/8/2010 10:28	22.36	2.50	3618.36
10/8/2010 10:38	22.36	2.67	3618.36
10/8/2010 10:48	22.36	2.83	3618.36
10/8/2010 10:58	22.36	3.00	3618.36
10/8/2010 11:08	22.36	3.17	3618.36
10/8/2010 11:18	22.36	3.33	3618.36
10/8/2010 11:28	22.36	3.50	3618.36
10/8/2010 11:38	22.36	3.67	3618.36
10/8/2010 11:48	22.36	3.83	3618.36
10/8/2010 11:58	22.36	4.00	3618.36
10/8/2010 12:08	22.36	4.17	3618.36
10/8/2010 12:18	22.36	4.33	3618.36
10/8/2010 12:28	22.36	4.50	3618.36
10/8/2010 12:38	22.36	4.67	3618.36
10/8/2010 12:48	22.36	4.83	3618.36
10/8/2010 12:58	22.36	5.00	3618.36
10/8/2010 13:08	22.36	5.17	3618.36
10/8/2010 13:18	22.36	5.33	3618.36
10/8/2010 13:28	22.36	5.50	3618.36
10/8/2010 13:38	22.36	5.67	3618.36
10/8/2010 13:48	22.36	5.83	3618.36
10/8/2010 13:58	22.36	6.00	3618.36
10/8/2010 14:08	22.36	6.17	3618.36
10/8/2010 14:18	22.36	6.33	3618.36
10/8/2010 14:28	22.36	6.50	3618.36
10/8/2010 14:38	22.36	6.67	3618.36

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:48	22.36	6.83	3618.36
10/8/2010 14:58	22.36	7.00	3618.36
10/8/2010 15:08	22.36	7.17	3618.36
10/8/2010 15:18	22.36	7.33	3618.36
10/8/2010 15:28	22.36	7.50	3618.36
10/8/2010 15:38	22.36	7.67	3618.36
10/8/2010 15:48	22.36	7.83	3618.36
10/8/2010 15:58	22.37	8.00	3618.36
10/8/2010 16:08	22.37	8.17	3618.36
10/8/2010 16:18	22.37	8.33	3618.36
10/8/2010 16:28	22.36	8.50	3618.36
10/8/2010 16:38	22.36	8.67	3618.36
10/8/2010 16:48	22.36	8.83	3618.36
10/8/2010 16:58	22.37	9.00	3618.36
10/8/2010 17:08	22.37	9.17	3618.36
10/8/2010 17:18	22.37	9.33	3618.36
10/8/2010 17:28	22.37	9.50	3618.37
10/8/2010 17:38	22.37	9.67	3618.37
10/8/2010 17:48	22.37	9.83	3618.36
10/8/2010 17:58	22.37	10.00	3618.36
10/8/2010 18:08	22.37	10.17	3618.37
10/8/2010 18:18	22.37	10.33	3618.36
10/8/2010 18:28	22.37	10.50	3618.37
10/8/2010 18:38	22.37	10.67	3618.37
10/8/2010 18:48	22.37	10.83	3618.37
10/8/2010 18:58	22.37	11.00	3618.37
10/8/2010 19:08	22.37	11.17	3618.37
10/8/2010 19:18	22.37	11.33	3618.37
10/8/2010 19:28	22.37	11.50	3618.37
10/8/2010 19:38	22.37	11.67	3618.37
10/8/2010 19:48	22.37	11.83	3618.37
10/8/2010 19:58	22.37	12.00	3618.37
10/8/2010 20:08	22.37	12.17	3618.37
10/8/2010 20:18	22.37	12.33	3618.37
10/8/2010 20:28	22.37	12.50	3618.37
10/8/2010 20:38	22.37	12.67	3618.37
10/8/2010 20:48	22.37	12.83	3618.37
10/8/2010 20:58	22.37	13.00	3618.37
10/8/2010 21:08	22.37	13.17	3618.37
10/8/2010 21:18	22.37	13.33	3618.37
10/8/2010 21:28	22.37	13.50	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:38	22.38	13.67	3618.37
10/8/2010 21:48	22.37	13.83	3618.37
10/8/2010 21:58	22.37	14.00	3618.37
10/8/2010 22:08	22.38	14.17	3618.37
10/8/2010 22:18	22.38	14.33	3618.37
10/8/2010 22:28	22.38	14.50	3618.37
10/8/2010 22:38	22.38	14.67	3618.37
10/8/2010 22:48	22.38	14.83	3618.38
10/8/2010 22:58	22.38	15.00	3618.38
10/8/2010 23:08	22.38	15.17	3618.38
10/8/2010 23:18	22.38	15.33	3618.38
10/8/2010 23:28	22.39	15.50	3618.38
10/8/2010 23:38	22.38	15.67	3618.38
10/8/2010 23:48	22.38	15.83	3618.38
10/8/2010 23:58	22.39	16.00	3618.38
10/9/2010 0:08	22.39	16.17	3618.38
10/9/2010 0:18	22.38	16.33	3618.38
10/9/2010 0:28	22.39	16.50	3618.38
10/9/2010 0:38	22.39	16.67	3618.38
10/9/2010 0:48	22.39	16.83	3618.38
10/9/2010 0:58	22.39	17.00	3618.39
10/9/2010 1:08	22.39	17.17	3618.39
10/9/2010 1:18	22.39	17.33	3618.39
10/9/2010 1:28	22.39	17.50	3618.39
10/9/2010 1:38	22.39	17.67	3618.39
10/9/2010 1:48	22.39	17.83	3618.39
10/9/2010 1:58	22.39	18.00	3618.39
10/9/2010 2:08	22.39	18.17	3618.39
10/9/2010 2:18	22.39	18.33	3618.39
10/9/2010 2:28	22.39	18.50	3618.39
10/9/2010 2:38	22.39	18.67	3618.39
10/9/2010 2:48	22.39	18.83	3618.39
10/9/2010 2:58	22.39	19.00	3618.39
10/9/2010 3:08	22.39	19.17	3618.39
10/9/2010 3:18	22.40	19.33	3618.39
10/9/2010 3:28	22.40	19.50	3618.39
10/9/2010 3:38	22.40	19.67	3618.39
10/9/2010 3:48	22.40	19.83	3618.39
10/9/2010 3:58	22.40	20.00	3618.39
10/9/2010 4:08	22.40	20.17	3618.39
10/9/2010 4:18	22.40	20.33	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:28	22.40	20.50	3618.40
10/9/2010 4:38	22.40	20.67	3618.40
10/9/2010 4:48	22.40	20.83	3618.40
10/9/2010 4:58	22.40	21.00	3618.40
10/9/2010 5:08	22.40	21.17	3618.40
10/9/2010 5:18	22.40	21.33	3618.40
10/9/2010 5:28	22.40	21.50	3618.40
10/9/2010 5:38	22.40	21.67	3618.40
10/9/2010 5:48	22.40	21.83	3618.40
10/9/2010 5:58	22.40	22.00	3618.40
10/9/2010 6:08	22.40	22.17	3618.40
10/9/2010 6:18	22.40	22.33	3618.40
10/9/2010 6:28	22.40	22.50	3618.40
10/9/2010 6:38	22.40	22.67	3618.40
10/9/2010 6:48	22.40	22.83	3618.40
10/9/2010 6:58	22.40	23.00	3618.40
10/9/2010 7:08	22.41	23.17	3618.40
10/9/2010 7:18	22.40	23.33	3618.40
10/9/2010 7:28	22.40	23.50	3618.40
10/9/2010 7:38	22.40	23.67	3618.40
10/9/2010 7:48	22.40	23.83	3618.40
10/9/2010 7:58	22.40	24.00	3618.40
10/9/2010 8:08	22.40	24.17	3618.40
10/9/2010 8:18	22.40	24.33	3618.40
10/9/2010 8:28	22.40	24.50	3618.40
10/9/2010 8:38	22.40	24.67	3618.40
10/9/2010 8:48	22.40	24.83	3618.40
10/9/2010 8:58	22.40	25.00	3618.40
10/9/2010 9:08	22.40	25.17	3618.40
10/9/2010 9:18	22.41	25.33	3618.40
10/9/2010 9:28	22.40	25.50	3618.40
10/9/2010 9:38	22.40	25.67	3618.40
10/9/2010 9:48	22.40	25.83	3618.40
10/9/2010 9:58	22.40	26.00	3618.40
10/9/2010 10:08	22.40	26.17	3618.40
10/9/2010 10:18	22.40	26.33	3618.40
10/9/2010 10:28	22.40	26.50	3618.40
10/9/2010 10:38	22.40	26.67	3618.40
10/9/2010 10:48	22.40	26.83	3618.40
10/9/2010 10:58	22.40	27.00	3618.40
10/9/2010 11:08	22.41	27.17	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:18	22.40	27.33	3618.40
10/9/2010 11:28	22.40	27.50	3618.40
10/9/2010 11:38	22.40	27.67	3618.40
10/9/2010 11:48	22.40	27.83	3618.40
10/9/2010 11:58	22.40	28.00	3618.40
10/9/2010 12:08	22.40	28.17	3618.40
10/9/2010 12:18	22.42	28.33	3618.42
10/9/2010 12:28	22.43	28.50	3618.43
10/9/2010 12:38	22.43	28.67	3618.43
10/9/2010 12:48	22.44	28.83	3618.43
10/9/2010 12:58	22.44	29.00	3618.43
10/9/2010 13:08	22.44	29.17	3618.44
10/9/2010 13:18	22.44	29.33	3618.43
10/9/2010 13:28	22.44	29.50	3618.43
10/9/2010 13:38	22.44	29.67	3618.43
10/9/2010 13:48	22.43	29.83	3618.43
10/9/2010 13:58	22.43	30.00	3618.43
10/9/2010 14:08	22.44	30.17	3618.43
10/9/2010 14:18	22.43	30.33	3618.43
10/9/2010 14:28	22.43	30.50	3618.43
10/9/2010 14:38	22.43	30.67	3618.43
10/9/2010 14:48	22.43	30.83	3618.43
10/9/2010 14:58	22.43	31.00	3618.43
10/9/2010 15:08	22.43	31.17	3618.43
10/9/2010 15:18	22.43	31.33	3618.42
10/9/2010 15:28	22.42	31.50	3618.42
10/9/2010 15:38	22.42	31.67	3618.42
10/9/2010 15:48	22.42	31.83	3618.42
10/9/2010 15:58	22.42	32.00	3618.42
10/9/2010 16:08	22.42	32.17	3618.42
10/9/2010 16:18	22.42	32.33	3618.42
10/9/2010 16:28	22.42	32.50	3618.42
10/9/2010 16:38	22.42	32.67	3618.41
10/9/2010 16:48	22.42	32.83	3618.41
10/9/2010 16:58	22.42	33.00	3618.41
10/9/2010 17:08	22.42	33.17	3618.41
10/9/2010 17:18	22.41	33.33	3618.41
10/9/2010 17:28	22.41	33.50	3618.41
10/9/2010 17:38	22.41	33.67	3618.41
10/9/2010 17:48	22.41	33.83	3618.41
10/9/2010 17:58	22.41	34.00	3618.41

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:08	22.41	34.17	3618.41
10/9/2010 18:18	22.41	34.33	3618.41
10/9/2010 18:28	22.41	34.50	3618.41
10/9/2010 18:38	22.41	34.67	3618.41
10/9/2010 18:48	22.41	34.83	3618.41
10/9/2010 18:58	22.41	35.00	3618.41
10/9/2010 19:08	22.41	35.17	3618.40
10/9/2010 19:18	22.41	35.33	3618.40
10/9/2010 19:28	22.41	35.50	3618.40
10/9/2010 19:38	22.41	35.67	3618.40
10/9/2010 19:48	22.41	35.83	3618.40
10/9/2010 19:58	22.40	36.00	3618.40
10/9/2010 20:08	22.41	36.17	3618.41
10/9/2010 20:18	22.41	36.33	3618.40
10/9/2010 20:28	22.40	36.50	3618.40
10/9/2010 20:38	22.40	36.67	3618.40
10/9/2010 20:48	22.41	36.83	3618.40
10/9/2010 20:58	22.40	37.00	3618.40
10/9/2010 21:08	22.40	37.17	3618.40
10/9/2010 21:18	22.40	37.33	3618.40
10/9/2010 21:28	22.41	37.50	3618.41
10/9/2010 21:38	22.40	37.67	3618.40
10/9/2010 21:48	22.40	37.83	3618.40
10/9/2010 21:58	22.40	38.00	3618.40
10/9/2010 22:08	22.40	38.17	3618.40
10/9/2010 22:18	22.40	38.33	3618.40
10/9/2010 22:28	22.40	38.50	3618.40
10/9/2010 22:38	22.40	38.67	3618.40
10/9/2010 22:48	22.40	38.83	3618.40
10/9/2010 22:58	22.40	39.00	3618.40
10/9/2010 23:08	22.40	39.17	3618.40
10/9/2010 23:18	22.40	39.33	3618.40
10/9/2010 23:28	22.40	39.50	3618.40
10/9/2010 23:38	22.40	39.67	3618.40
10/9/2010 23:48	22.40	39.83	3618.40
10/9/2010 23:58	22.40	40.00	3618.40
10/10/2010 0:08	22.40	40.17	3618.40
10/10/2010 0:18	22.40	40.33	3618.40
10/10/2010 0:28	22.40	40.50	3618.40
10/10/2010 0:38	22.41	40.67	3618.40
10/10/2010 0:48	22.40	40.83	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 0:58	22.40	41.00	3618.40
10/10/2010 1:08	22.40	41.17	3618.40
10/10/2010 1:18	22.40	41.33	3618.40
10/10/2010 1:28	22.41	41.50	3618.40
10/10/2010 1:38	22.40	41.67	3618.40
10/10/2010 1:48	22.40	41.83	3618.40
10/10/2010 1:58	22.40	42.00	3618.40
10/10/2010 2:08	22.40	42.17	3618.40
10/10/2010 2:18	22.40	42.33	3618.40
10/10/2010 2:28	22.40	42.50	3618.40
10/10/2010 2:38	22.40	42.67	3618.40
10/10/2010 2:48	22.40	42.83	3618.40
10/10/2010 2:58	22.41	43.00	3618.40
10/10/2010 3:08	22.40	43.17	3618.40
10/10/2010 3:18	22.40	43.33	3618.40
10/10/2010 3:28	22.40	43.50	3618.40
10/10/2010 3:38	22.40	43.67	3618.40
10/10/2010 3:48	22.41	43.83	3618.41
10/10/2010 3:58	22.41	44.00	3618.40
10/10/2010 4:08	22.40	44.17	3618.40
10/10/2010 4:18	22.40	44.33	3618.40
10/10/2010 4:28	22.40	44.50	3618.40
10/10/2010 4:38	22.41	44.67	3618.40
10/10/2010 4:48	22.41	44.83	3618.40
10/10/2010 4:58	22.40	45.00	3618.40
10/10/2010 5:08	22.41	45.17	3618.40
10/10/2010 5:18	22.40	45.33	3618.40
10/10/2010 5:28	22.40	45.50	3618.40
10/10/2010 5:38	22.41	45.67	3618.41
10/10/2010 5:48	22.41	45.83	3618.40
10/10/2010 5:58	22.40	46.00	3618.40
10/10/2010 6:08	22.41	46.17	3618.40
10/10/2010 6:18	22.41	46.33	3618.41
10/10/2010 6:28	22.40	46.50	3618.40
10/10/2010 6:38	22.40	46.67	3618.40
10/10/2010 6:48	22.40	46.83	3618.40
10/10/2010 6:58	22.40	47.00	3618.40
10/10/2010 7:08	22.40	47.17	3618.40
10/10/2010 7:18	22.40	47.33	3618.40
10/10/2010 7:28	22.40	47.50	3618.40
10/10/2010 7:38	22.40	47.67	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 7:48	22.40	47.83	3618.40
10/10/2010 7:58	22.40	48.00	3618.40
10/10/2010 8:08	22.40	48.17	3618.40
10/10/2010 8:18	22.40	48.33	3618.40
10/10/2010 8:28	22.40	48.50	3618.40
10/10/2010 8:38	22.40	48.67	3618.40
10/10/2010 8:48	22.40	48.83	3618.40
10/10/2010 8:58	22.40	49.00	3618.40
10/10/2010 9:08	22.40	49.17	3618.40
10/10/2010 9:18	22.40	49.33	3618.40
10/10/2010 9:28	22.40	49.50	3618.40
10/10/2010 9:38	22.40	49.67	3618.40
10/10/2010 9:48	22.40	49.83	3618.40
10/10/2010 9:58	22.40	50.00	3618.40
10/10/2010 10:08	22.41	50.17	3618.40
10/10/2010 10:18	22.40	50.33	3618.40
10/10/2010 10:28	22.40	50.50	3618.40
10/10/2010 10:38	22.40	50.67	3618.40
10/10/2010 10:48	22.40	50.83	3618.40
10/10/2010 10:58	22.40	51.00	3618.40
10/10/2010 11:08	22.40	51.17	3618.40
10/10/2010 11:18	22.40	51.33	3618.40
10/10/2010 11:28	22.40	51.50	3618.40
10/10/2010 11:38	22.40	51.67	3618.40
10/10/2010 11:48	22.40	51.83	3618.40
10/10/2010 11:58	22.40	52.00	3618.40
10/10/2010 12:08	22.40	52.17	3618.40
10/10/2010 12:18	22.40	52.33	3618.40
10/10/2010 12:28	22.40	52.50	3618.40
10/10/2010 12:38	22.40	52.67	3618.40
10/10/2010 12:48	22.40	52.83	3618.40
10/10/2010 12:58	22.40	53.00	3618.40
10/10/2010 13:08	22.40	53.17	3618.39
10/10/2010 13:18	22.40	53.33	3618.39
10/10/2010 13:28	22.40	53.50	3618.40
10/10/2010 13:38	22.40	53.67	3618.40
10/10/2010 13:48	22.40	53.83	3618.40
10/10/2010 13:58	22.40	54.00	3618.40
10/10/2010 14:08	22.40	54.17	3618.39
10/10/2010 14:18	22.40	54.33	3618.39
10/10/2010 14:28	22.40	54.50	3618.39

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 14:38	22.40	54.67	3618.39
10/10/2010 14:48	22.40	54.83	3618.40
10/10/2010 14:58	22.40	55.00	3618.39
10/10/2010 15:08	22.40	55.17	3618.39
10/10/2010 15:18	22.39	55.33	3618.39
10/10/2010 15:28	22.39	55.50	3618.39
10/10/2010 15:38	22.39	55.67	3618.39
10/10/2010 15:48	22.39	55.83	3618.39
10/10/2010 15:58	22.39	56.00	3618.39
10/10/2010 16:08	22.39	56.17	3618.39
10/10/2010 16:18	22.39	56.33	3618.39
10/10/2010 16:28	22.39	56.50	3618.39
10/10/2010 16:38	22.39	56.67	3618.39
10/10/2010 16:48	22.39	56.83	3618.39
10/10/2010 16:58	22.39	57.00	3618.39
10/10/2010 17:08	22.39	57.17	3618.39
10/10/2010 17:18	22.39	57.33	3618.39
10/10/2010 17:28	22.39	57.50	3618.39
10/10/2010 17:38	22.39	57.67	3618.39
10/10/2010 17:48	22.39	57.83	3618.39
10/10/2010 17:58	22.39	58.00	3618.39
10/10/2010 18:08	22.39	58.17	3618.39
10/10/2010 18:18	22.39	58.33	3618.39
10/10/2010 18:28	22.39	58.50	3618.38
10/10/2010 18:38	22.39	58.67	3618.38
10/10/2010 18:48	22.39	58.83	3618.38
10/10/2010 18:58	22.39	59.00	3618.39
10/10/2010 19:08	22.39	59.17	3618.39
10/10/2010 19:18	22.39	59.33	3618.39
10/10/2010 19:28	22.39	59.50	3618.39
10/10/2010 19:38	22.39	59.67	3618.38
10/10/2010 19:48	22.39	59.83	3618.38
10/10/2010 19:58	22.39	60.00	3618.38
10/10/2010 20:08	22.39	60.17	3618.39
10/10/2010 20:18	22.39	60.33	3618.38
10/10/2010 20:28	22.39	60.50	3618.39
10/10/2010 20:38	22.39	60.67	3618.39
10/10/2010 20:48	22.39	60.83	3618.38
10/10/2010 20:58	22.39	61.00	3618.38
10/10/2010 21:08	22.39	61.17	3618.38
10/10/2010 21:18	22.39	61.33	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 21:28	22.39	61.50	3618.39
10/10/2010 21:38	22.39	61.67	3618.39
10/10/2010 21:48	22.39	61.83	3618.39
10/10/2010 21:58	22.39	62.00	3618.38
10/10/2010 22:08	22.39	62.17	3618.38
10/10/2010 22:18	22.39	62.33	3618.39
10/10/2010 22:28	22.39	62.50	3618.39
10/10/2010 22:38	22.39	62.67	3618.39
10/10/2010 22:48	22.39	62.83	3618.38
10/10/2010 22:58	22.39	63.00	3618.39
10/10/2010 23:08	22.39	63.17	3618.38
10/10/2010 23:18	22.39	63.33	3618.39
10/10/2010 23:28	22.39	63.50	3618.39
10/10/2010 23:38	22.39	63.67	3618.38
10/10/2010 23:48	22.39	63.83	3618.39
10/10/2010 23:58	22.39	64.00	3618.39
10/11/2010 0:08	22.39	64.17	3618.38
10/11/2010 0:18	22.39	64.33	3618.39
10/11/2010 0:28	22.39	64.50	3618.39
10/11/2010 0:38	22.39	64.67	3618.39
10/11/2010 0:48	22.39	64.83	3618.39
10/11/2010 0:58	22.39	65.00	3618.39
10/11/2010 1:08	22.39	65.17	3618.39
10/11/2010 1:18	22.39	65.33	3618.39
10/11/2010 1:28	22.39	65.50	3618.39
10/11/2010 1:38	22.39	65.67	3618.39
10/11/2010 1:48	22.40	65.83	3618.39
10/11/2010 1:58	22.39	66.00	3618.39
10/11/2010 2:08	22.39	66.17	3618.39
10/11/2010 2:18	22.39	66.33	3618.39
10/11/2010 2:28	22.39	66.50	3618.39
10/11/2010 2:38	22.39	66.67	3618.39
10/11/2010 2:48	22.39	66.83	3618.39
10/11/2010 2:58	22.40	67.00	3618.39
10/11/2010 3:08	22.39	67.17	3618.39
10/11/2010 3:18	22.39	67.33	3618.39
10/11/2010 3:28	22.39	67.50	3618.39
10/11/2010 3:38	22.39	67.67	3618.39
10/11/2010 3:48	22.39	67.83	3618.39
10/11/2010 3:58	22.39	68.00	3618.39
10/11/2010 4:08	22.39	68.17	3618.39

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 4:18	22.39	68.33	3618.39
10/11/2010 4:28	22.39	68.50	3618.39
10/11/2010 4:38	22.40	68.67	3618.39
10/11/2010 4:48	22.39	68.83	3618.39
10/11/2010 4:58	22.39	69.00	3618.39
10/11/2010 5:08	22.40	69.17	3618.39
10/11/2010 5:18	22.39	69.33	3618.39
10/11/2010 5:28	22.39	69.50	3618.39
10/11/2010 5:38	22.39	69.67	3618.39
10/11/2010 5:48	22.40	69.83	3618.39
10/11/2010 5:58	22.39	70.00	3618.39
10/11/2010 6:08	22.39	70.17	3618.39
10/11/2010 6:18	22.39	70.33	3618.39
10/11/2010 6:28	22.39	70.50	3618.39
10/11/2010 6:38	22.39	70.67	3618.39
10/11/2010 6:48	22.39	70.83	3618.39
10/11/2010 6:58	22.39	71.00	3618.39
10/11/2010 7:08	22.39	71.17	3618.39
10/11/2010 7:18	22.39	71.33	3618.39
10/11/2010 7:28	22.39	71.50	3618.38
10/11/2010 7:38	22.38	71.67	3618.38
10/11/2010 7:48	22.39	71.83	3618.38
10/11/2010 7:58	22.38	72.00	3618.38
10/11/2010 8:08	22.39	72.17	3618.38
10/11/2010 8:18	22.39	72.33	3618.39
10/11/2010 8:28	22.39	72.50	3618.38
10/11/2010 8:38	22.37	72.67	3618.37
10/11/2010 8:48	22.36	72.83	3618.35
10/11/2010 8:58	22.35	73.00	3618.35
10/11/2010 9:08	22.35	73.17	3618.35
10/11/2010 9:18	22.35	73.33	3618.35
10/11/2010 9:28	22.35	73.50	3618.34
10/11/2010 9:38	22.35	73.67	3618.35
10/11/2010 9:48	22.35	73.83	3618.35
10/11/2010 9:58	22.35	74.00	3618.35
10/11/2010 10:08	22.35	74.17	3618.35
10/11/2010 10:18	22.35	74.33	3618.35
10/11/2010 10:28	22.35	74.50	3618.35
10/11/2010 10:38	22.36	74.67	3618.35
10/11/2010 10:48	22.36	74.83	3618.35
10/11/2010 10:58	22.36	75.00	3618.36

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 11:08	22.36	75.17	3618.35
10/11/2010 11:18	22.36	75.33	3618.35
10/11/2010 11:28	22.36	75.50	3618.36
10/11/2010 11:38	22.36	75.67	3618.35
10/11/2010 11:48	22.36	75.83	3618.35
10/11/2010 11:58	22.36	76.00	3618.35
10/11/2010 12:08	22.36	76.17	3618.36
10/11/2010 12:18	22.36	76.33	3618.36
10/11/2010 12:28	22.36	76.50	3618.36
10/11/2010 12:38	22.36	76.67	3618.36
10/11/2010 12:48	22.36	76.83	3618.36
10/11/2010 12:58	22.36	77.00	3618.36
10/11/2010 13:08	22.36	77.17	3618.36
10/11/2010 13:18	22.36	77.33	3618.36
10/11/2010 13:28	22.36	77.50	3618.36
10/11/2010 13:38	22.36	77.67	3618.36
10/11/2010 13:48	22.36	77.83	3618.36
10/11/2010 13:58	22.36	78.00	3618.36
10/11/2010 14:08	22.36	78.17	3618.36
10/11/2010 14:18	22.36	78.33	3618.36
10/11/2010 14:28	22.36	78.50	3618.36
10/11/2010 14:38	22.36	78.67	3618.36
10/11/2010 14:48	22.36	78.83	3618.36
10/11/2010 14:58	22.36	79.00	3618.36
10/11/2010 15:08	22.36	79.17	3618.36
10/11/2010 15:18	22.36	79.33	3618.36
10/11/2010 15:28	22.36	79.50	3618.36
10/11/2010 15:38	22.36	79.67	3618.36
10/11/2010 15:48	22.36	79.83	3618.36
10/11/2010 15:58	22.36	80.00	3618.36
10/11/2010 16:08	22.36	80.17	3618.36
10/11/2010 16:18	22.36	80.33	3618.36
10/11/2010 16:28	22.36	80.50	3618.36
10/11/2010 16:38	22.36	80.67	3618.36
10/11/2010 16:48	22.36	80.83	3618.36
10/11/2010 16:58	22.36	81.00	3618.36
10/11/2010 17:08	22.37	81.17	3618.36
10/11/2010 17:18	22.37	81.33	3618.36
10/11/2010 17:28	22.36	81.50	3618.36
10/11/2010 17:38	22.37	81.67	3618.36
10/11/2010 17:48	22.37	81.83	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 17:58	22.36	82.00	3618.36
10/11/2010 18:08	22.36	82.17	3618.36
10/11/2010 18:18	22.37	82.33	3618.37
10/11/2010 18:28	22.36	82.50	3618.36
10/11/2010 18:38	22.36	82.67	3618.36
10/11/2010 18:48	22.36	82.83	3618.36
10/11/2010 18:58	22.37	83.00	3618.36
10/11/2010 19:08	22.36	83.17	3618.36
10/11/2010 19:18	22.36	83.33	3618.36
10/11/2010 19:28	22.36	83.50	3618.36
10/11/2010 19:38	22.37	83.67	3618.37
10/11/2010 19:48	22.37	83.83	3618.36
10/11/2010 19:58	22.37	84.00	3618.36
10/11/2010 20:08	22.37	84.17	3618.36
10/11/2010 20:18	22.37	84.33	3618.36
10/11/2010 20:28	22.37	84.50	3618.36
10/11/2010 20:38	22.37	84.67	3618.36
10/11/2010 20:48	22.37	84.83	3618.36
10/11/2010 20:58	22.37	85.00	3618.36
10/11/2010 21:08	22.37	85.17	3618.36
10/11/2010 21:18	22.37	85.33	3618.37
10/11/2010 21:28	22.37	85.50	3618.36
10/11/2010 21:38	22.37	85.67	3618.37
10/11/2010 21:48	22.37	85.83	3618.37
10/11/2010 21:58	22.37	86.00	3618.36
10/11/2010 22:08	22.37	86.17	3618.36
10/11/2010 22:18	22.37	86.33	3618.37
10/11/2010 22:28	22.37	86.50	3618.37
10/11/2010 22:38	22.37	86.67	3618.37
10/11/2010 22:48	22.37	86.83	3618.37
10/11/2010 22:58	22.37	87.00	3618.37
10/11/2010 23:08	22.37	87.17	3618.37
10/11/2010 23:18	22.37	87.33	3618.37
10/11/2010 23:28	22.37	87.50	3618.37
10/11/2010 23:38	22.37	87.67	3618.37
10/11/2010 23:48	22.37	87.83	3618.37
10/11/2010 23:58	22.37	88.00	3618.37
10/12/2010 0:08	22.37	88.17	3618.37
10/12/2010 0:18	22.38	88.33	3618.37
10/12/2010 0:28	22.37	88.50	3618.37
10/12/2010 0:38	22.38	88.67	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 0:48	22.38	88.83	3618.37
10/12/2010 0:58	22.38	89.00	3618.37
10/12/2010 1:08	22.38	89.17	3618.38
10/12/2010 1:18	22.38	89.33	3618.38
10/12/2010 1:28	22.38	89.50	3618.38
10/12/2010 1:38	22.38	89.67	3618.38
10/12/2010 1:48	22.38	89.83	3618.38
10/12/2010 1:58	22.38	90.00	3618.38
10/12/2010 2:08	22.38	90.17	3618.38
10/12/2010 2:18	22.38	90.33	3618.38
10/12/2010 2:28	22.38	90.50	3618.38
10/12/2010 2:38	22.38	90.67	3618.38
10/12/2010 2:48	22.38	90.83	3618.38
10/12/2010 2:58	22.38	91.00	3618.38
10/12/2010 3:08	22.39	91.17	3618.38
10/12/2010 3:18	22.38	91.33	3618.38
10/12/2010 3:28	22.38	91.50	3618.38
10/12/2010 3:38	22.38	91.67	3618.38
10/12/2010 3:48	22.38	91.83	3618.38
10/12/2010 3:58	22.39	92.00	3618.38
10/12/2010 4:08	22.39	92.17	3618.38
10/12/2010 4:18	22.39	92.33	3618.38
10/12/2010 4:28	22.39	92.50	3618.39
10/12/2010 4:38	22.39	92.67	3618.38
10/12/2010 4:48	22.38	92.83	3618.38
10/12/2010 4:58	22.39	93.00	3618.38
10/12/2010 5:08	22.39	93.17	3618.39
10/12/2010 5:18	22.39	93.33	3618.38
10/12/2010 5:28	22.39	93.50	3618.38
10/12/2010 5:38	22.39	93.67	3618.38
10/12/2010 5:48	22.39	93.83	3618.38
10/12/2010 5:58	22.39	94.00	3618.39
10/12/2010 6:08	22.39	94.17	3618.39
10/12/2010 6:18	22.39	94.33	3618.38
10/12/2010 6:28	22.39	94.50	3618.38
10/12/2010 6:38	22.39	94.67	3618.38
10/12/2010 6:48	22.39	94.83	3618.38
10/12/2010 6:58	22.39	95.00	3618.38
10/12/2010 7:08	22.39	95.17	3618.38
10/12/2010 7:18	22.39	95.33	3618.38
10/12/2010 7:28	22.39	95.50	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 7:38	22.39	95.67	3618.39
10/12/2010 7:48	22.39	95.83	3618.39
10/12/2010 7:58	22.39	96.00	3618.39
10/12/2010 8:08	22.40	96.17	3618.39
10/12/2010 8:18	22.39	96.33	3618.39
10/12/2010 8:28	22.39	96.50	3618.39
10/12/2010 8:38	22.39	96.67	3618.39
10/12/2010 8:48	22.40	96.83	3618.39
10/12/2010 8:58	22.39	97.00	3618.39
10/12/2010 9:08	22.40	97.17	3618.39
10/12/2010 9:18	22.40	97.33	3618.40
10/12/2010 9:28	22.40	97.50	3618.39
10/12/2010 9:38	22.40	97.67	3618.40
10/12/2010 9:48	22.40	97.83	3618.39
10/12/2010 9:58	22.40	98.00	3618.39
10/12/2010 10:08	22.40	98.17	3618.40
10/12/2010 10:18	22.40	98.33	3618.40
10/12/2010 10:28	22.40	98.50	3618.40
10/12/2010 10:38	22.40	98.67	3618.39
10/12/2010 10:48	22.40	98.83	3618.39
10/12/2010 10:58	22.40	99.00	3618.39
10/12/2010 11:08	22.40	99.17	3618.40
10/12/2010 11:18	22.40	99.33	3618.40
10/12/2010 11:28	22.40	99.50	3618.40
10/12/2010 11:38	22.40	99.67	3618.40
10/12/2010 11:48	22.40	99.83	3618.40
10/12/2010 11:58	22.40	100.00	3618.40
10/12/2010 12:08	22.40	100.17	3618.40
10/12/2010 12:18	22.40	100.33	3618.40
10/12/2010 12:28	22.40	100.50	3618.40
10/12/2010 12:38	22.40	100.67	3618.39
10/12/2010 12:48	22.40	100.83	3618.40
10/12/2010 12:58	22.39	101.00	3618.39
10/12/2010 13:08	22.39	101.17	3618.39
10/12/2010 13:18	22.39	101.33	3618.39
10/12/2010 13:28	22.39	101.50	3618.39
10/12/2010 13:38	22.39	101.67	3618.39
10/12/2010 13:48	22.39	101.83	3618.38
10/12/2010 13:58	22.39	102.00	3618.38
10/12/2010 14:08	22.39	102.17	3618.38
10/12/2010 14:18	22.38	102.33	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 14:28	22.39	102.50	3618.38
10/12/2010 14:38	22.39	102.67	3618.38
10/12/2010 14:48	22.38	102.83	3618.38
10/12/2010 14:58	22.38	103.00	3618.38
10/12/2010 15:08	22.38	103.17	3618.38
10/12/2010 15:18	22.38	103.33	3618.38
10/12/2010 15:28	22.38	103.50	3618.38
10/12/2010 15:38	22.38	103.67	3618.37
10/12/2010 15:48	22.38	103.83	3618.37
10/12/2010 15:58	22.38	104.00	3618.37
10/12/2010 16:08	22.37	104.17	3618.37
10/12/2010 16:18	22.38	104.33	3618.37
10/12/2010 16:28	22.37	104.50	3618.37
10/12/2010 16:38	22.37	104.67	3618.37
10/12/2010 16:48	22.38	104.83	3618.37
10/12/2010 16:58	22.38	105.00	3618.37
10/12/2010 17:08	22.38	105.17	3618.37
10/12/2010 17:18	22.38	105.33	3618.37
10/12/2010 17:28	22.37	105.50	3618.37
10/12/2010 17:38	22.37	105.67	3618.37
10/12/2010 17:48	22.38	105.83	3618.37
10/12/2010 17:58	22.37	106.00	3618.37
10/12/2010 18:08	22.37	106.17	3618.37
10/12/2010 18:18	22.37	106.33	3618.37
10/12/2010 18:28	22.37	106.50	3618.37
10/12/2010 18:38	22.38	106.67	3618.37
10/12/2010 18:48	22.37	106.83	3618.37
10/12/2010 18:58	22.37	107.00	3618.37
10/12/2010 19:08	22.37	107.17	3618.37
10/12/2010 19:18	22.37	107.33	3618.37
10/12/2010 19:28	22.37	107.50	3618.37
10/12/2010 19:38	22.37	107.67	3618.37
10/12/2010 19:48	22.37	107.83	3618.37
10/12/2010 19:58	22.38	108.00	3618.37
10/12/2010 20:08	22.38	108.17	3618.37
10/12/2010 20:18	22.37	108.33	3618.37
10/12/2010 20:28	22.37	108.50	3618.37
10/12/2010 20:38	22.37	108.67	3618.37
10/12/2010 20:48	22.37	108.83	3618.37
10/12/2010 20:58	22.37	109.00	3618.37
10/12/2010 21:08	22.37	109.17	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 21:18	22.38	109.33	3618.37
10/12/2010 21:28	22.38	109.50	3618.37
10/12/2010 21:38	22.37	109.67	3618.37
10/12/2010 21:48	22.38	109.83	3618.37
10/12/2010 21:58	22.37	110.00	3618.37
10/12/2010 22:08	22.37	110.17	3618.37
10/12/2010 22:18	22.37	110.33	3618.37
10/12/2010 22:28	22.37	110.50	3618.37
10/12/2010 22:38	22.37	110.67	3618.37
10/12/2010 22:48	22.37	110.83	3618.37
10/12/2010 22:58	22.37	111.00	3618.37
10/12/2010 23:08	22.37	111.17	3618.37
10/12/2010 23:18	22.37	111.33	3618.37
10/12/2010 23:28	22.37	111.50	3618.37
10/12/2010 23:38	22.37	111.67	3618.37
10/12/2010 23:48	22.38	111.83	3618.37
10/12/2010 23:58	22.38	112.00	3618.37
10/13/2010 0:08	22.38	112.17	3618.37
10/13/2010 0:18	22.38	112.33	3618.37
10/13/2010 0:28	22.38	112.50	3618.38
10/13/2010 0:38	22.38	112.67	3618.37
10/13/2010 0:48	22.38	112.83	3618.37
10/13/2010 0:58	22.38	113.00	3618.37
10/13/2010 1:08	22.38	113.17	3618.37
10/13/2010 1:18	22.38	113.33	3618.37
10/13/2010 1:28	22.38	113.50	3618.38
10/13/2010 1:38	22.38	113.67	3618.38
10/13/2010 1:48	22.38	113.83	3618.38
10/13/2010 1:58	22.38	114.00	3618.37
10/13/2010 2:08	22.38	114.17	3618.38
10/13/2010 2:18	22.38	114.33	3618.38
10/13/2010 2:28	22.38	114.50	3618.38
10/13/2010 2:38	22.38	114.67	3618.38
10/13/2010 2:48	22.38	114.83	3618.38
10/13/2010 2:58	22.39	115.00	3618.38
10/13/2010 3:08	22.38	115.17	3618.38
10/13/2010 3:18	22.38	115.33	3618.38
10/13/2010 3:28	22.38	115.50	3618.38
10/13/2010 3:38	22.39	115.67	3618.38
10/13/2010 3:48	22.38	115.83	3618.38
10/13/2010 3:58	22.39	116.00	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 4:08	22.38	116.17	3618.38
10/13/2010 4:18	22.39	116.33	3618.38
10/13/2010 4:28	22.39	116.50	3618.39
10/13/2010 4:38	22.39	116.67	3618.38
10/13/2010 4:48	22.38	116.83	3618.38
10/13/2010 4:58	22.39	117.00	3618.38
10/13/2010 5:08	22.39	117.17	3618.38
10/13/2010 5:18	22.39	117.33	3618.39
10/13/2010 5:28	22.39	117.50	3618.39
10/13/2010 5:38	22.39	117.67	3618.38
10/13/2010 5:48	22.39	117.83	3618.38
10/13/2010 5:58	22.39	118.00	3618.38
10/13/2010 6:08	22.39	118.17	3618.39
10/13/2010 6:18	22.38	118.33	3618.38
10/13/2010 6:28	22.39	118.50	3618.38
10/13/2010 6:38	22.39	118.67	3618.39
10/13/2010 6:48	22.38	118.83	3618.38
10/13/2010 6:58	22.39	119.00	3618.38
10/13/2010 7:08	22.39	119.17	3618.38
10/13/2010 7:18	22.39	119.33	3618.38
10/13/2010 7:28	22.38	119.50	3618.38
10/13/2010 7:38	22.39	119.67	3618.39
10/13/2010 7:48	22.39	119.83	3618.39
10/13/2010 7:58	22.38	120.00	3618.38
10/13/2010 8:08	22.39	120.17	3618.39
10/13/2010 8:18	22.38	120.33	3618.38
10/13/2010 8:28	22.38	120.50	3618.38
10/13/2010 8:38	22.38	120.67	3618.38
10/13/2010 8:48	22.38	120.83	3618.38
10/13/2010 8:58	22.39	121.00	3618.38
10/13/2010 9:08	22.38	121.17	3618.38
10/13/2010 9:18	22.39	121.33	3618.38
10/13/2010 9:28	22.38	121.50	3618.38
10/13/2010 9:38	22.38	121.67	3618.38
10/13/2010 9:48	22.38	121.83	3618.38
10/13/2010 9:58	22.39	122.00	3618.38
10/13/2010 10:08	22.38	122.17	3618.38
10/13/2010 10:18	22.38	122.33	3618.38
10/13/2010 10:28	22.38	122.50	3618.38
10/13/2010 10:38	22.38	122.67	3618.38
10/13/2010 10:48	22.38	122.83	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 10:58	22.38	123.00	3618.38
10/13/2010 11:08	22.38	123.17	3618.38
10/13/2010 11:18	22.38	123.33	3618.38
10/13/2010 11:28	22.38	123.50	3618.38
10/13/2010 11:38	22.38	123.67	3618.38
10/13/2010 11:48	22.38	123.83	3618.38
10/13/2010 11:58	22.38	124.00	3618.38
10/13/2010 12:08	22.38	124.17	3618.38
10/13/2010 12:18	22.38	124.33	3618.38
10/13/2010 12:28	22.38	124.50	3618.37
10/13/2010 12:38	22.38	124.67	3618.38
10/13/2010 12:48	22.38	124.83	3618.37
10/13/2010 12:58	22.38	125.00	3618.37
10/13/2010 13:08	22.38	125.17	3618.37
10/13/2010 13:18	22.38	125.33	3618.37
10/13/2010 13:28	22.38	125.50	3618.37
10/13/2010 13:38	22.38	125.67	3618.37
10/13/2010 13:48	22.38	125.83	3618.38
10/13/2010 13:58	22.37	126.00	3618.37
10/13/2010 14:08	22.38	126.17	3618.37
10/13/2010 14:18	22.37	126.33	3618.37
10/13/2010 14:28	22.37	126.50	3618.37
10/13/2010 14:38	22.37	126.67	3618.37
10/13/2010 14:48	22.37	126.83	3618.37
10/13/2010 14:58	22.38	127.00	3618.37
10/13/2010 15:08	22.37	127.17	3618.37
10/13/2010 15:18	22.37	127.33	3618.37
10/13/2010 15:28	22.37	127.50	3618.37
10/13/2010 15:38	22.37	127.67	3618.37
10/13/2010 15:48	22.37	127.83	3618.36
10/13/2010 15:58	22.37	128.00	3618.37
10/13/2010 16:08	22.37	128.17	3618.37
10/13/2010 16:18	22.37	128.33	3618.36
10/13/2010 16:28	22.37	128.50	3618.36
10/13/2010 16:38	22.37	128.67	3618.36
10/13/2010 16:48	22.37	128.83	3618.36
10/13/2010 16:58	22.37	129.00	3618.36
10/13/2010 17:08	22.36	129.17	3618.36
10/13/2010 17:18	22.36	129.33	3618.36
10/13/2010 17:28	22.37	129.50	3618.36
10/13/2010 17:38	22.37	129.67	3618.36

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 17:48	22.36	129.83	3618.36
10/13/2010 17:58	22.36	130.00	3618.36
10/13/2010 18:08	22.37	130.17	3618.36
10/13/2010 18:18	22.37	130.33	3618.36
10/13/2010 18:28	22.37	130.50	3618.36
10/13/2010 18:38	22.37	130.67	3618.36
10/13/2010 18:48	22.37	130.83	3618.36
10/13/2010 18:58	22.36	131.00	3618.36
10/13/2010 19:08	22.36	131.17	3618.36
10/13/2010 19:18	22.37	131.33	3618.36
10/13/2010 19:28	22.36	131.50	3618.36
10/13/2010 19:38	22.37	131.67	3618.36
10/13/2010 19:48	22.36	131.83	3618.36
10/13/2010 19:58	22.36	132.00	3618.36
10/13/2010 20:08	22.36	132.17	3618.36
10/13/2010 20:18	22.36	132.33	3618.36
10/13/2010 20:28	22.36	132.50	3618.36
10/13/2010 20:38	22.36	132.67	3618.36
10/13/2010 20:48	22.36	132.83	3618.36
10/13/2010 20:58	22.36	133.00	3618.36
10/13/2010 21:08	22.36	133.17	3618.36
10/13/2010 21:18	22.36	133.33	3618.36
10/13/2010 21:28	22.36	133.50	3618.36
10/13/2010 21:38	22.36	133.67	3618.36
10/13/2010 21:48	22.36	133.83	3618.36
10/13/2010 21:58	22.36	134.00	3618.36
10/13/2010 22:08	22.37	134.17	3618.36
10/13/2010 22:18	22.37	134.33	3618.36
10/13/2010 22:28	22.37	134.50	3618.36
10/13/2010 22:38	22.37	134.67	3618.36
10/13/2010 22:48	22.37	134.83	3618.37
10/13/2010 22:58	22.37	135.00	3618.37
10/13/2010 23:08	22.37	135.17	3618.37
10/13/2010 23:18	22.37	135.33	3618.37
10/13/2010 23:28	22.37	135.50	3618.37
10/13/2010 23:38	22.37	135.67	3618.37
10/13/2010 23:48	22.37	135.83	3618.37
10/13/2010 23:58	22.38	136.00	3618.37
10/14/2010 0:08	22.38	136.17	3618.37
10/14/2010 0:18	22.37	136.33	3618.37
10/14/2010 0:28	22.38	136.50	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 0:38	22.37	136.67	3618.37
10/14/2010 0:48	22.37	136.83	3618.37
10/14/2010 0:58	22.37	137.00	3618.37
10/14/2010 1:08	22.38	137.17	3618.37
10/14/2010 1:18	22.38	137.33	3618.37
10/14/2010 1:28	22.37	137.50	3618.37
10/14/2010 1:38	22.37	137.67	3618.37
10/14/2010 1:48	22.38	137.83	3618.37
10/14/2010 1:58	22.38	138.00	3618.37
10/14/2010 2:08	22.38	138.17	3618.37
10/14/2010 2:18	22.38	138.33	3618.37
10/14/2010 2:28	22.38	138.50	3618.38
10/14/2010 2:38	22.38	138.67	3618.37
10/14/2010 2:48	22.38	138.83	3618.38
10/14/2010 2:58	22.38	139.00	3618.38
10/14/2010 3:08	22.38	139.17	3618.38
10/14/2010 3:18	22.38	139.33	3618.38
10/14/2010 3:28	22.38	139.50	3618.38
10/14/2010 3:38	22.38	139.67	3618.38
10/14/2010 3:48	22.39	139.83	3618.38
10/14/2010 3:58	22.38	140.00	3618.38
10/14/2010 4:08	22.39	140.17	3618.38
10/14/2010 4:18	22.38	140.33	3618.38
10/14/2010 4:28	22.39	140.50	3618.38
10/14/2010 4:38	22.39	140.67	3618.38
10/14/2010 4:48	22.39	140.83	3618.38
10/14/2010 4:58	22.38	141.00	3618.38
10/14/2010 5:08	22.39	141.17	3618.38
10/14/2010 5:18	22.39	141.33	3618.39
10/14/2010 5:28	22.39	141.50	3618.38
10/14/2010 5:38	22.39	141.67	3618.38
10/14/2010 5:48	22.39	141.83	3618.39
10/14/2010 5:58	22.38	142.00	3618.38
10/14/2010 6:08	22.39	142.17	3618.38
10/14/2010 6:18	22.39	142.33	3618.38
10/14/2010 6:28	22.39	142.50	3618.38
10/14/2010 6:38	22.39	142.67	3618.38
10/14/2010 6:48	22.38	142.83	3618.38
10/14/2010 6:58	22.39	143.00	3618.38
10/14/2010 7:08	22.39	143.17	3618.38
10/14/2010 7:18	22.39	143.33	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 7:28	22.38	143.50	3618.38
10/14/2010 7:38	22.38	143.67	3618.38
10/14/2010 7:48	22.38	143.83	3618.38
10/14/2010 7:58	22.38	144.00	3618.38
10/14/2010 8:08	22.38	144.17	3618.38
10/14/2010 8:18	22.38	144.33	3618.38
10/14/2010 8:28	22.38	144.50	3618.38
10/14/2010 8:38	22.38	144.67	3618.38
10/14/2010 8:48	22.38	144.83	3618.38
10/14/2010 8:58	22.38	145.00	3618.38
10/14/2010 9:08	22.38	145.17	3618.38
10/14/2010 9:18	22.38	145.33	3618.38
10/14/2010 9:28	22.39	145.50	3618.38
10/14/2010 9:38	22.38	145.67	3618.38
10/14/2010 9:48	22.38	145.83	3618.38
10/14/2010 9:58	22.38	146.00	3618.38
10/14/2010 10:08	22.38	146.17	3618.38
10/14/2010 10:18	22.38	146.33	3618.38
10/14/2010 10:28	22.38	146.50	3618.38
10/14/2010 10:38	22.38	146.67	3618.38
10/14/2010 10:48	22.38	146.83	3618.38
10/14/2010 10:58	22.38	147.00	3618.38
10/14/2010 11:08	22.38	147.17	3618.38
10/14/2010 11:18	22.38	147.33	3618.38
10/14/2010 11:28	22.38	147.50	3618.38
10/14/2010 11:38	22.38	147.67	3618.38
10/14/2010 11:48	22.38	147.83	3618.38
10/14/2010 11:58	22.38	148.00	3618.38
10/14/2010 12:08	22.38	148.17	3618.38
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.42	169.03	3618.41
10/15/2010 9:00	22.41	169.03	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	22.41	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.42	169.04	3618.41
10/15/2010 9:00	22.42	169.05	3618.41
10/15/2010 9:00	22.41	169.05	3618.41
10/15/2010 9:00	22.42	169.05	3618.41
10/15/2010 9:00	22.42	169.05	3618.41
10/15/2010 9:00	22.41	169.05	3618.41
10/15/2010 9:01	22.42	169.05	3618.41
10/15/2010 9:01	22.42	169.05	3618.41
10/15/2010 9:01	22.41	169.05	3618.41
10/15/2010 9:01	22.42	169.05	3618.41
10/15/2010 9:01	22.42	169.05	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.41	169.06	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.42	169.06	3618.41
10/15/2010 9:01	22.42	169.07	3618.41
10/15/2010 9:02	22.42	169.07	3618.41
10/15/2010 9:02	22.41	169.07	3618.41
10/15/2010 9:02	22.41	169.07	3618.41
10/15/2010 9:02	22.42	169.08	3618.41
10/15/2010 9:02	22.42	169.08	3618.41
10/15/2010 9:02	22.41	169.08	3618.41
10/15/2010 9:02	22.41	169.08	3618.41
10/15/2010 9:03	22.41	169.09	3618.41
10/15/2010 9:03	22.42	169.09	3618.41
10/15/2010 9:03	22.41	169.09	3618.41
10/15/2010 9:03	22.41	169.10	3618.41
10/15/2010 9:03	22.41	169.10	3618.41
10/15/2010 9:04	22.41	169.10	3618.41
10/15/2010 9:04	22.41	169.11	3618.41
10/15/2010 9:04	22.41	169.11	3618.41
10/15/2010 9:05	22.41	169.12	3618.41
10/15/2010 9:05	22.41	169.12	3618.41

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:05	22.41	169.13	3618.41
10/15/2010 9:05	22.41	169.13	3618.41
10/15/2010 9:06	22.41	169.14	3618.41
10/15/2010 9:06	22.41	169.14	3618.41
10/15/2010 9:07	22.41	169.15	3618.41
10/15/2010 9:07	22.41	169.16	3618.41
10/15/2010 9:07	22.41	169.17	3618.40
10/15/2010 9:08	22.41	169.17	3618.41
10/15/2010 9:08	22.41	169.18	3618.41
10/15/2010 9:09	22.41	169.19	3618.41
10/15/2010 9:10	22.41	169.20	3618.41
10/15/2010 9:10	22.40	169.21	3618.40
10/15/2010 9:11	22.40	169.22	3618.40
10/15/2010 9:11	22.40	169.23	3618.40
10/15/2010 9:12	22.40	169.24	3618.40
10/15/2010 9:13	22.40	169.26	3618.40
10/15/2010 9:14	22.40	169.27	3618.40
10/15/2010 9:15	22.40	169.28	3618.39
10/15/2010 9:15	22.39	169.30	3618.39
10/15/2010 9:16	22.39	169.31	3618.39
10/15/2010 9:17	22.39	169.33	3618.39
10/15/2010 9:18	22.39	169.35	3618.38
10/15/2010 9:19	22.39	169.37	3618.38
10/15/2010 9:21	22.39	169.39	3618.38
10/15/2010 9:22	22.38	169.41	3618.38
10/15/2010 9:23	22.38	169.43	3618.37
10/15/2010 9:25	22.37	169.45	3618.37
10/15/2010 9:26	22.37	169.48	3618.37
10/15/2010 9:28	22.37	169.50	3618.37
10/15/2010 9:29	22.37	169.53	3618.36
10/15/2010 9:31	22.36	169.56	3618.36
10/15/2010 9:33	22.36	169.59	3618.36
10/15/2010 9:35	22.36	169.63	3618.35
10/15/2010 9:37	22.36	169.66	3618.35
10/15/2010 9:39	22.35	169.70	3618.35
10/15/2010 9:42	22.35	169.74	3618.35
10/15/2010 9:44	22.34	169.78	3618.34
10/15/2010 9:47	22.34	169.82	3618.34
10/15/2010 9:50	22.34	169.87	3618.34
10/15/2010 9:53	22.33	169.92	3618.33
10/15/2010 9:56	22.33	169.97	3618.33

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:59	22.33	170.03	3618.32
10/15/2010 10:03	22.32	170.09	3618.32
10/15/2010 10:06	22.32	170.15	3618.32
10/15/2010 10:10	22.32	170.21	3618.32
10/15/2010 10:15	22.31	170.28	3618.31
10/15/2010 10:19	22.31	170.36	3618.31
10/15/2010 10:24	22.31	170.44	3618.30
10/15/2010 10:29	22.30	170.52	3618.30
10/15/2010 10:34	22.30	170.61	3618.30
10/15/2010 10:40	22.30	170.70	3618.30
10/15/2010 10:46	22.30	170.80	3618.29
10/15/2010 10:52	22.29	170.90	3618.29
10/15/2010 10:59	22.29	171.02	3618.29
10/15/2010 11:06	22.29	171.13	3618.29
10/15/2010 11:13	22.29	171.25	3618.29
10/15/2010 11:21	22.29	171.38	3618.28
10/15/2010 11:30	22.28	171.53	3618.28
10/15/2010 11:38	22.28	171.67	3618.28
10/15/2010 11:48	22.28	171.83	3618.28
10/15/2010 11:58	22.28	172.00	3618.28
10/15/2010 12:08	22.28	172.17	3618.28
10/15/2010 12:18	22.27	172.33	3618.27
10/15/2010 12:28	22.27	172.50	3618.27
10/15/2010 12:38	22.27	172.67	3618.27
10/15/2010 12:48	22.27	172.83	3618.27
10/15/2010 12:58	22.27	173.00	3618.26
10/15/2010 13:08	22.26	173.17	3618.26
10/15/2010 13:18	22.26	173.33	3618.26
10/15/2010 13:28	22.26	173.50	3618.26
10/15/2010 13:38	22.26	173.67	3618.26
10/15/2010 13:48	22.26	173.83	3618.25
10/15/2010 13:58	22.26	174.00	3618.25
10/15/2010 14:08	22.25	174.17	3618.25
10/15/2010 14:18	22.25	174.33	3618.25
10/15/2010 14:28	22.25	174.50	3618.25
10/15/2010 14:38	22.25	174.67	3618.25
10/15/2010 14:48	22.25	174.83	3618.25
10/15/2010 14:58	22.25	175.00	3618.24
10/15/2010 15:08	22.25	175.17	3618.24
10/15/2010 15:18	22.24	175.33	3618.24
10/15/2010 15:28	22.24	175.50	3618.24

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 15:38	22.24	175.67	3618.24
10/15/2010 15:48	22.24	175.83	3618.24
10/15/2010 15:58	22.24	176.00	3618.24
10/15/2010 16:08	22.24	176.17	3618.24
10/15/2010 16:18	22.24	176.33	3618.24
10/15/2010 16:28	22.23	176.50	3618.23
10/15/2010 16:38	22.23	176.67	3618.23
10/15/2010 16:48	22.23	176.83	3618.23
10/15/2010 16:58	22.23	177.00	3618.23
10/15/2010 17:08	22.23	177.17	3618.23
10/15/2010 17:18	22.23	177.33	3618.23
10/15/2010 17:28	22.23	177.50	3618.23
10/15/2010 17:38	22.22	177.67	3618.22
10/15/2010 17:48	22.23	177.83	3618.23
10/15/2010 17:58	22.22	178.00	3618.22
10/15/2010 18:08	22.22	178.17	3618.22
10/15/2010 18:18	22.22	178.33	3618.22
10/15/2010 18:28	22.22	178.50	3618.22
10/15/2010 18:38	22.22	178.67	3618.22
10/15/2010 18:48	22.22	178.83	3618.22
10/15/2010 18:58	22.22	179.00	3618.22
10/15/2010 19:08	22.22	179.17	3618.22
10/15/2010 19:18	22.22	179.33	3618.21
10/15/2010 19:28	22.22	179.50	3618.21
10/15/2010 19:38	22.22	179.67	3618.21
10/15/2010 19:48	22.22	179.83	3618.21
10/15/2010 19:58	22.22	180.00	3618.21
10/15/2010 20:08	22.21	180.17	3618.21
10/15/2010 20:18	22.21	180.33	3618.21
10/15/2010 20:28	22.21	180.50	3618.21
10/15/2010 20:38	22.22	180.67	3618.21
10/15/2010 20:48	22.21	180.83	3618.21
10/15/2010 20:58	22.21	181.00	3618.21
10/15/2010 21:08	22.21	181.17	3618.21
10/15/2010 21:18	22.21	181.33	3618.21
10/15/2010 21:28	22.21	181.50	3618.21
10/15/2010 21:38	22.21	181.67	3618.21
10/15/2010 21:48	22.21	181.83	3618.21
10/15/2010 21:58	22.21	182.00	3618.21
10/15/2010 22:08	22.21	182.17	3618.20
10/15/2010 22:18	22.21	182.33	3618.21

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 22:28	22.21	182.50	3618.20
10/15/2010 22:38	22.20	182.67	3618.20
10/15/2010 22:48	22.20	182.83	3618.20
10/15/2010 22:58	22.20	183.00	3618.20
10/15/2010 23:08	22.20	183.17	3618.20
10/15/2010 23:18	22.20	183.33	3618.20
10/15/2010 23:28	22.20	183.50	3618.20
10/15/2010 23:38	22.21	183.67	3618.20
10/15/2010 23:48	22.20	183.83	3618.20
10/15/2010 23:58	22.20	184.00	3618.20
10/16/2010 0:08	22.20	184.17	3618.20
10/16/2010 0:18	22.20	184.33	3618.20
10/16/2010 0:28	22.20	184.50	3618.20
10/16/2010 0:38	22.20	184.67	3618.20
10/16/2010 0:48	22.20	184.83	3618.20
10/16/2010 0:58	22.20	185.00	3618.19
10/16/2010 1:08	22.20	185.17	3618.19
10/16/2010 1:18	22.20	185.33	3618.20
10/16/2010 1:28	22.20	185.50	3618.19
10/16/2010 1:38	22.20	185.67	3618.20
10/16/2010 1:48	22.20	185.83	3618.19
10/16/2010 1:58	22.20	186.00	3618.20
10/16/2010 2:08	22.20	186.17	3618.20
10/16/2010 2:18	22.19	186.33	3618.19
10/16/2010 2:28	22.20	186.50	3618.20
10/16/2010 2:38	22.19	186.67	3618.19
10/16/2010 2:48	22.20	186.83	3618.19
10/16/2010 2:58	22.19	187.00	3618.19
10/16/2010 3:08	22.19	187.17	3618.19
10/16/2010 3:18	22.20	187.33	3618.19
10/16/2010 3:28	22.20	187.50	3618.19
10/16/2010 3:38	22.19	187.67	3618.19
10/16/2010 3:48	22.19	187.83	3618.19
10/16/2010 3:58	22.19	188.00	3618.19
10/16/2010 4:08	22.20	188.17	3618.19
10/16/2010 4:18	22.19	188.33	3618.19
10/16/2010 4:28	22.19	188.50	3618.19
10/16/2010 4:38	22.19	188.67	3618.19
10/16/2010 4:48	22.20	188.83	3618.19
10/16/2010 4:58	22.19	189.00	3618.19
10/16/2010 5:08	22.19	189.17	3618.19

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 5:18	22.19	189.33	3618.19
10/16/2010 5:28	22.19	189.50	3618.19
10/16/2010 5:38	22.19	189.67	3618.19
10/16/2010 5:48	22.19	189.83	3618.18
10/16/2010 5:58	22.19	190.00	3618.19
10/16/2010 6:08	22.19	190.17	3618.19
10/16/2010 6:18	22.19	190.33	3618.18
10/16/2010 6:28	22.19	190.50	3618.18
10/16/2010 6:38	22.19	190.67	3618.18
10/16/2010 6:48	22.19	190.83	3618.18
10/16/2010 6:58	22.19	191.00	3618.18
10/16/2010 7:08	22.19	191.17	3618.18
10/16/2010 7:18	22.18	191.33	3618.18
10/16/2010 7:28	22.18	191.50	3618.18
10/16/2010 7:38	22.18	191.67	3618.18
10/16/2010 7:48	22.18	191.83	3618.18
10/16/2010 7:58	22.19	192.00	3618.18
10/16/2010 8:08	22.18	192.17	3618.18
10/16/2010 8:18	22.18	192.33	3618.18
10/16/2010 8:28	22.18	192.50	3618.18
10/16/2010 8:38	22.18	192.67	3618.18
10/16/2010 8:48	22.18	192.83	3618.18
10/16/2010 8:58	22.18	193.00	3618.18
10/16/2010 9:08	22.18	193.17	3618.18
10/16/2010 9:18	22.18	193.33	3618.18
10/16/2010 9:28	22.18	193.50	3618.18
10/16/2010 9:38	22.18	193.67	3618.18
10/16/2010 9:48	22.18	193.83	3618.18
10/16/2010 9:58	22.18	194.00	3618.18
10/16/2010 10:08	22.18	194.17	3618.18
10/16/2010 10:18	22.18	194.33	3618.18
10/16/2010 10:28	22.18	194.50	3618.18
10/16/2010 10:38	22.18	194.67	3618.18
10/16/2010 10:48	22.18	194.83	3618.18
10/16/2010 10:58	22.18	195.00	3618.18
10/16/2010 11:08	22.18	195.17	3618.18
10/16/2010 11:18	22.18	195.33	3618.18
10/16/2010 11:28	22.18	195.50	3618.17
10/16/2010 11:38	22.18	195.67	3618.17
10/16/2010 11:48	22.18	195.83	3618.17
10/16/2010 11:58	22.18	196.00	3618.17

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 12:08	22.18	196.17	3618.17
10/16/2010 12:18	22.18	196.33	3618.17
10/16/2010 12:28	22.17	196.50	3618.17
10/16/2010 12:38	22.17	196.67	3618.17
10/16/2010 12:48	22.17	196.83	3618.17
10/16/2010 12:58	22.17	197.00	3618.17
10/16/2010 13:08	22.17	197.17	3618.17
10/16/2010 13:18	22.18	197.33	3618.18
10/16/2010 13:28	22.17	197.50	3618.17
10/16/2010 13:38	22.17	197.67	3618.17
10/16/2010 13:48	22.18	197.83	3618.18
10/16/2010 13:58	22.17	198.00	3618.17
10/16/2010 14:08	22.17	198.17	3618.17
10/16/2010 14:18	22.17	198.33	3618.17
10/16/2010 14:28	22.17	198.50	3618.17
10/16/2010 14:38	22.18	198.67	3618.17
10/16/2010 14:48	22.17	198.83	3618.17
10/16/2010 14:58	22.17	199.00	3618.17
10/16/2010 15:08	22.17	199.17	3618.17
10/16/2010 15:18	22.17	199.33	3618.17
10/16/2010 15:28	22.17	199.50	3618.17
10/16/2010 15:38	22.17	199.67	3618.16
10/16/2010 15:48	22.17	199.83	3618.17
10/16/2010 15:58	22.17	200.00	3618.16
10/16/2010 16:08	22.17	200.17	3618.17
10/16/2010 16:18	22.17	200.33	3618.17
10/16/2010 16:28	22.17	200.50	3618.17
10/16/2010 16:38	22.17	200.67	3618.17
10/16/2010 16:48	22.17	200.83	3618.16
10/16/2010 16:58	22.17	201.00	3618.16
10/16/2010 17:08	22.16	201.17	3618.16
10/16/2010 17:18	22.17	201.33	3618.16
10/16/2010 17:28	22.16	201.50	3618.16
10/16/2010 17:38	22.17	201.67	3618.16
10/16/2010 17:48	22.16	201.83	3618.16
10/16/2010 17:58	22.16	202.00	3618.15
10/16/2010 18:08	22.16	202.17	3618.16
10/16/2010 18:18	22.16	202.33	3618.16
10/16/2010 18:28	22.16	202.50	3618.16
10/16/2010 18:38	22.16	202.67	3618.15
10/16/2010 18:48	22.16	202.83	3618.16

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 18:58	22.16	203.00	3618.15
10/16/2010 19:08	22.16	203.17	3618.16
10/16/2010 19:18	22.16	203.33	3618.16
10/16/2010 19:28	22.16	203.50	3618.16
10/16/2010 19:38	22.16	203.67	3618.16
10/16/2010 19:48	22.16	203.83	3618.16
10/16/2010 19:58	22.16	204.00	3618.15
10/16/2010 20:08	22.16	204.17	3618.15
10/16/2010 20:18	22.16	204.33	3618.15
10/16/2010 20:28	22.16	204.50	3618.15
10/16/2010 20:38	22.16	204.67	3618.15
10/16/2010 20:48	22.16	204.83	3618.15
10/16/2010 20:58	22.15	205.00	3618.15
10/16/2010 21:08	22.15	205.17	3618.15
10/16/2010 21:18	22.16	205.33	3618.15
10/16/2010 21:28	22.16	205.50	3618.16
10/16/2010 21:38	22.15	205.67	3618.15
10/16/2010 21:48	22.15	205.83	3618.15
10/16/2010 21:58	22.15	206.00	3618.15
10/16/2010 22:08	22.15	206.17	3618.15
10/16/2010 22:18	22.15	206.33	3618.15
10/16/2010 22:28	22.15	206.50	3618.15
10/16/2010 22:38	22.15	206.67	3618.15
10/16/2010 22:48	22.15	206.83	3618.15
10/16/2010 22:58	22.15	207.00	3618.15
10/16/2010 23:08	22.15	207.17	3618.15
10/16/2010 23:18	22.15	207.33	3618.15
10/16/2010 23:28	22.15	207.50	3618.15
10/16/2010 23:38	22.15	207.67	3618.15
10/16/2010 23:48	22.16	207.83	3618.15
10/16/2010 23:58	22.16	208.00	3618.15
10/17/2010 0:08	22.15	208.17	3618.15
10/17/2010 0:18	22.15	208.33	3618.15
10/17/2010 0:28	22.15	208.50	3618.15
10/17/2010 0:38	22.15	208.67	3618.15
10/17/2010 0:48	22.15	208.83	3618.15
10/17/2010 0:58	22.15	209.00	3618.15
10/17/2010 1:08	22.15	209.17	3618.15
10/17/2010 1:18	22.15	209.33	3618.15
10/17/2010 1:28	22.16	209.50	3618.15
10/17/2010 1:38	22.15	209.67	3618.15

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 1:48	22.15	209.83	3618.15
10/17/2010 1:58	22.15	210.00	3618.15
10/17/2010 2:08	22.15	210.17	3618.15
10/17/2010 2:18	22.15	210.33	3618.15
10/17/2010 2:28	22.15	210.50	3618.15
10/17/2010 2:38	22.15	210.67	3618.15
10/17/2010 2:48	22.15	210.83	3618.15
10/17/2010 2:58	22.15	211.00	3618.15
10/17/2010 3:08	22.15	211.17	3618.15
10/17/2010 3:18	22.15	211.33	3618.15
10/17/2010 3:28	22.15	211.50	3618.15
10/17/2010 3:38	22.15	211.67	3618.15
10/17/2010 3:48	22.15	211.83	3618.15
10/17/2010 3:58	22.15	212.00	3618.15
10/17/2010 4:08	22.15	212.17	3618.15
10/17/2010 4:18	22.15	212.33	3618.15
10/17/2010 4:28	22.15	212.50	3618.15
10/17/2010 4:38	22.15	212.67	3618.15
10/17/2010 4:48	22.15	212.83	3618.14
10/17/2010 4:58	22.15	213.00	3618.15
10/17/2010 5:08	22.15	213.17	3618.14
10/17/2010 5:18	22.15	213.33	3618.14
10/17/2010 5:28	22.15	213.50	3618.15
10/17/2010 5:38	22.15	213.67	3618.14
10/17/2010 5:48	22.15	213.83	3618.15
10/17/2010 5:58	22.15	214.00	3618.15
10/17/2010 6:08	22.15	214.17	3618.15
10/17/2010 6:18	22.15	214.33	3618.14
10/17/2010 6:28	22.14	214.50	3618.14
10/17/2010 6:38	22.14	214.67	3618.14
10/17/2010 6:48	22.14	214.83	3618.14
10/17/2010 6:58	22.14	215.00	3618.14
10/17/2010 7:08	22.14	215.17	3618.14
10/17/2010 7:18	22.14	215.33	3618.14
10/17/2010 7:28	22.14	215.50	3618.14
10/17/2010 7:38	22.14	215.67	3618.14
10/17/2010 7:48	22.14	215.83	3618.14
10/17/2010 7:58	22.14	216.00	3618.14
10/17/2010 8:08	22.15	216.17	3618.14
10/17/2010 8:18	22.14	216.33	3618.14
10/17/2010 8:28	22.14	216.50	3618.14

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 8:38	22.14	216.67	3618.14
10/17/2010 8:48	22.14	216.83	3618.14
10/17/2010 8:58	22.14	217.00	3618.14
10/17/2010 9:08	22.14	217.17	3618.14
10/17/2010 9:18	22.14	217.33	3618.14
10/17/2010 9:28	22.15	217.50	3618.14
10/17/2010 9:38	22.14	217.67	3618.14
10/17/2010 9:48	22.14	217.83	3618.14
10/17/2010 9:58	22.14	218.00	3618.14
10/17/2010 10:08	22.14	218.17	3618.14
10/17/2010 10:18	22.14	218.33	3618.14
10/17/2010 10:28	22.15	218.50	3618.14
10/17/2010 10:38	22.14	218.67	3618.14
10/17/2010 10:48	22.15	218.83	3618.15
10/17/2010 10:58	22.14	219.00	3618.14
10/17/2010 11:08	22.15	219.17	3618.14
10/17/2010 11:18	22.14	219.33	3618.14
10/17/2010 11:28	22.15	219.50	3618.14
10/17/2010 11:38	22.15	219.67	3618.14
10/17/2010 11:48	22.14	219.83	3618.14
10/17/2010 11:58	22.14	220.00	3618.14
10/17/2010 12:08	22.15	220.17	3618.14
10/17/2010 12:18	22.14	220.33	3618.14
10/17/2010 12:28	22.14	220.50	3618.14
10/17/2010 12:38	22.15	220.67	3618.14
10/17/2010 12:48	22.15	220.83	3618.14
10/17/2010 12:58	22.15	221.00	3618.14
10/17/2010 13:08	22.14	221.17	3618.14
10/17/2010 13:18	22.14	221.33	3618.14
10/17/2010 13:28	22.14	221.50	3618.14
10/17/2010 13:38	22.14	221.67	3618.14
10/17/2010 13:48	22.14	221.83	3618.14
10/17/2010 13:58	22.14	222.00	3618.14
10/17/2010 14:08	22.14	222.17	3618.14
10/17/2010 14:18	22.14	222.33	3618.14
10/17/2010 14:28	22.14	222.50	3618.14
10/17/2010 14:38	22.14	222.67	3618.14
10/17/2010 14:48	22.14	222.83	3618.13
10/17/2010 14:58	22.14	223.00	3618.13
10/17/2010 15:08	22.14	223.17	3618.13
10/17/2010 15:18	22.14	223.33	3618.13

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 15:28	22.14	223.50	3618.13
10/17/2010 15:38	22.14	223.67	3618.14
10/17/2010 15:48	22.14	223.83	3618.14
10/17/2010 15:58	22.13	224.00	3618.13
10/17/2010 16:08	22.14	224.17	3618.13
10/17/2010 16:18	22.13	224.33	3618.13
10/17/2010 16:28	22.13	224.50	3618.13
10/17/2010 16:38	22.14	224.67	3618.13
10/17/2010 16:48	22.14	224.83	3618.14
10/17/2010 16:58	22.14	225.00	3618.14
10/17/2010 17:08	22.13	225.17	3618.13
10/17/2010 17:18	22.14	225.33	3618.13
10/17/2010 17:28	22.14	225.50	3618.13
10/17/2010 17:38	22.13	225.67	3618.13
10/17/2010 17:48	22.13	225.83	3618.12
10/17/2010 17:58	22.13	226.00	3618.12
10/17/2010 18:08	22.13	226.17	3618.12
10/17/2010 18:18	22.13	226.33	3618.12
10/17/2010 18:28	22.13	226.50	3618.12
10/17/2010 18:38	22.13	226.67	3618.13
10/17/2010 18:48	22.13	226.83	3618.12
10/17/2010 18:58	22.13	227.00	3618.13
10/17/2010 19:08	22.13	227.17	3618.13
10/17/2010 19:18	22.13	227.33	3618.13
10/17/2010 19:28	22.13	227.50	3618.12
10/17/2010 19:38	22.13	227.67	3618.12
10/17/2010 19:48	22.13	227.83	3618.13
10/17/2010 19:58	22.12	228.00	3618.12
10/17/2010 20:08	22.13	228.17	3618.12
10/17/2010 20:18	22.13	228.33	3618.13
10/17/2010 20:28	22.13	228.50	3618.13
10/17/2010 20:38	22.12	228.67	3618.12
10/17/2010 20:48	22.13	228.83	3618.13
10/17/2010 20:58	22.12	229.00	3618.12
10/17/2010 21:08	22.13	229.17	3618.12
10/17/2010 21:18	22.13	229.33	3618.13
10/17/2010 21:28	22.13	229.50	3618.12
10/17/2010 21:38	22.13	229.67	3618.12
10/17/2010 21:48	22.13	229.83	3618.13
10/17/2010 21:58	22.13	230.00	3618.12
10/17/2010 22:08	22.12	230.17	3618.12

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 22:18	22.13	230.33	3618.12
10/17/2010 22:28	22.13	230.50	3618.13
10/17/2010 22:38	22.13	230.67	3618.12
10/17/2010 22:48	22.13	230.83	3618.12
10/17/2010 22:58	22.13	231.00	3618.13
10/17/2010 23:08	22.13	231.17	3618.13
10/17/2010 23:18	22.13	231.33	3618.13
10/17/2010 23:28	22.12	231.50	3618.12
10/17/2010 23:38	22.13	231.67	3618.13
10/17/2010 23:48	22.13	231.83	3618.12
10/17/2010 23:58	22.13	232.00	3618.12
10/18/2010 0:08	22.13	232.17	3618.12
10/18/2010 0:18	22.12	232.33	3618.12
10/18/2010 0:28	22.13	232.50	3618.13
10/18/2010 0:38	22.13	232.67	3618.12
10/18/2010 0:48	22.13	232.83	3618.12
10/18/2010 0:58	22.12	233.00	3618.12
10/18/2010 1:08	22.12	233.17	3618.12
10/18/2010 1:18	22.13	233.33	3618.13
10/18/2010 1:28	22.13	233.50	3618.12
10/18/2010 1:38	22.13	233.67	3618.12
10/18/2010 1:48	22.13	233.83	3618.13
10/18/2010 1:58	22.13	234.00	3618.12
10/18/2010 2:08	22.13	234.17	3618.12
10/18/2010 2:18	22.13	234.33	3618.13
10/18/2010 2:28	22.13	234.50	3618.13
10/18/2010 2:38	22.13	234.67	3618.12
10/18/2010 2:48	22.13	234.83	3618.12
10/18/2010 2:58	22.13	235.00	3618.13
10/18/2010 3:08	22.13	235.17	3618.12
10/18/2010 3:18	22.13	235.33	3618.12
10/18/2010 3:28	22.13	235.50	3618.13
10/18/2010 3:38	22.13	235.67	3618.13
10/18/2010 3:48	22.13	235.83	3618.12
10/18/2010 3:58	22.13	236.00	3618.12
10/18/2010 4:08	22.13	236.17	3618.12
10/18/2010 4:18	22.13	236.33	3618.13
10/18/2010 4:28	22.13	236.50	3618.13
10/18/2010 4:38	22.13	236.67	3618.13
10/18/2010 4:48	22.12	236.83	3618.12
10/18/2010 4:58	22.13	237.00	3618.12

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 5:08	22.12	237.17	3618.12
10/18/2010 5:18	22.12	237.33	3618.12
10/18/2010 5:28	22.13	237.50	3618.12
10/18/2010 5:38	22.13	237.67	3618.12
10/18/2010 5:48	22.13	237.83	3618.12
10/18/2010 5:58	22.12	238.00	3618.12
10/18/2010 6:08	22.13	238.17	3618.13
10/18/2010 6:18	22.13	238.33	3618.12
10/18/2010 6:28	22.12	238.50	3618.12
10/18/2010 6:38	22.12	238.67	3618.12
10/18/2010 6:48	22.12	238.83	3618.12
10/18/2010 6:58	22.13	239.00	3618.12
10/18/2010 7:08	22.12	239.17	3618.12
10/18/2010 7:18	22.12	239.33	3618.12
10/18/2010 7:28	22.12	239.50	3618.12
10/18/2010 7:38	22.17	239.67	3618.16
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.13
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.13
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.13
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.12	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.13	241.03	3618.12
10/18/2010 9:00	22.12	241.04	3618.12

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.13
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.12	241.04	3618.12
10/18/2010 9:00	22.13	241.04	3618.13
10/18/2010 9:00	22.13	241.04	3618.12
10/18/2010 9:00	22.13	241.05	3618.12
10/18/2010 9:00	22.12	241.05	3618.12
10/18/2010 9:00	22.12	241.05	3618.12
10/18/2010 9:00	22.12	241.05	3618.12
10/18/2010 9:00	22.13	241.05	3618.12
10/18/2010 9:01	22.13	241.05	3618.13
10/18/2010 9:01	22.12	241.05	3618.12

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:01	22.13	241.05	3618.12
10/18/2010 9:01	22.12	241.05	3618.12
10/18/2010 9:01	22.13	241.05	3618.13
10/18/2010 9:01	22.13	241.06	3618.13
10/18/2010 9:01	22.12	241.06	3618.12
10/18/2010 9:01	22.12	241.06	3618.12
10/18/2010 9:01	22.12	241.06	3618.12
10/18/2010 9:01	22.12	241.06	3618.12
10/18/2010 9:01	22.13	241.06	3618.13
10/18/2010 9:01	22.13	241.06	3618.12
10/18/2010 9:01	22.12	241.07	3618.12
10/18/2010 9:02	22.12	241.07	3618.12
10/18/2010 9:02	22.12	241.07	3618.12
10/18/2010 9:02	22.12	241.07	3618.12
10/18/2010 9:02	22.13	241.08	3618.12
10/18/2010 9:02	22.12	241.08	3618.12
10/18/2010 9:02	22.13	241.08	3618.13
10/18/2010 9:02	22.12	241.08	3618.12
10/18/2010 9:03	22.13	241.09	3618.12
10/18/2010 9:03	22.12	241.09	3618.12
10/18/2010 9:03	22.12	241.09	3618.12
10/18/2010 9:03	22.13	241.10	3618.12
10/18/2010 9:03	22.12	241.10	3618.12
10/18/2010 9:04	22.12	241.10	3618.12
10/18/2010 9:04	22.12	241.11	3618.12
10/18/2010 9:04	22.12	241.11	3618.12
10/18/2010 9:05	22.12	241.12	3618.12
10/18/2010 9:05	22.12	241.12	3618.12
10/18/2010 9:05	22.13	241.13	3618.12
10/18/2010 9:05	22.13	241.13	3618.13
10/18/2010 9:06	22.13	241.14	3618.12
10/18/2010 9:06	22.13	241.14	3618.12
10/18/2010 9:07	22.13	241.15	3618.12
10/18/2010 9:07	22.13	241.16	3618.12
10/18/2010 9:07	22.13	241.17	3618.13
10/18/2010 9:08	22.13	241.17	3618.13
10/18/2010 9:08	22.13	241.18	3618.13
10/18/2010 9:09	22.13	241.19	3618.13
10/18/2010 9:10	22.13	241.20	3618.13
10/18/2010 9:10	22.13	241.21	3618.13
10/18/2010 9:11	22.13	241.22	3618.13

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:11	22.14	241.23	3618.13
10/18/2010 9:12	22.14	241.24	3618.13
10/18/2010 9:13	22.14	241.26	3618.13
10/18/2010 9:14	22.14	241.27	3618.14
10/18/2010 9:15	22.14	241.28	3618.14
10/18/2010 9:15	22.14	241.30	3618.14
10/18/2010 9:16	22.15	241.31	3618.14
10/18/2010 9:17	22.15	241.33	3618.15
10/18/2010 9:18	22.15	241.35	3618.15
10/18/2010 9:19	22.15	241.37	3618.15
10/18/2010 9:21	22.15	241.39	3618.15
10/18/2010 9:22	22.16	241.41	3618.16
10/18/2010 9:23	22.16	241.43	3618.16
10/18/2010 9:25	22.16	241.45	3618.16
10/18/2010 9:26	22.17	241.48	3618.16
10/18/2010 9:28	22.17	241.50	3618.17
10/18/2010 9:29	22.17	241.53	3618.17
10/18/2010 9:31	22.18	241.56	3618.17
10/18/2010 9:33	22.18	241.59	3618.18
10/18/2010 9:35	22.18	241.63	3618.18
10/18/2010 9:37	22.19	241.66	3618.19
10/18/2010 9:39	22.19	241.70	3618.19
10/18/2010 9:42	22.20	241.74	3618.19
10/18/2010 9:44	22.20	241.78	3618.20
10/18/2010 9:47	22.21	241.82	3618.20
10/18/2010 9:50	22.21	241.87	3618.20
10/18/2010 9:53	22.21	241.92	3618.21
10/18/2010 9:56	22.21	241.97	3618.21
10/18/2010 9:59	22.22	242.03	3618.21
10/18/2010 10:03	22.22	242.09	3618.22
10/18/2010 10:06	22.23	242.15	3618.22
10/18/2010 10:10	22.23	242.21	3618.23
10/18/2010 10:15	22.24	242.28	3618.23
10/18/2010 10:19	22.24	242.36	3618.23
10/18/2010 10:24	22.24	242.44	3618.24
10/18/2010 10:29	22.24	242.52	3618.24
10/18/2010 10:34	22.25	242.61	3618.25
10/18/2010 10:40	22.25	242.70	3618.25
10/18/2010 10:46	22.25	242.80	3618.25
10/18/2010 10:52	22.26	242.90	3618.25
10/18/2010 10:59	22.26	243.02	3618.26

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 11:06	22.27	243.13	3618.26
10/18/2010 11:13	22.27	243.25	3618.26
10/18/2010 11:21	22.27	243.38	3618.27
10/18/2010 11:30	22.28	243.53	3618.27
10/18/2010 11:38	22.28	243.67	3618.28
10/18/2010 11:48	22.28	243.83	3618.28
10/18/2010 11:58	22.28	244.00	3618.28
10/18/2010 12:08	22.28	244.17	3618.28
10/18/2010 12:18	22.29	244.33	3618.29
10/18/2010 12:28	22.29	244.50	3618.29
10/18/2010 12:38	22.29	244.67	3618.29
10/18/2010 12:48	22.29	244.83	3618.28
10/18/2010 12:58	22.29	245.00	3618.28
10/18/2010 13:08	22.29	245.17	3618.29
10/18/2010 13:18	22.30	245.33	3618.29
10/18/2010 13:28	22.30	245.50	3618.29
10/18/2010 13:38	22.30	245.67	3618.29
10/18/2010 13:48	22.29	245.83	3618.29
10/18/2010 13:58	22.26	246.00	3618.26
10/18/2010 14:08	22.24	246.17	3618.24
10/18/2010 14:18	22.22	246.33	3618.22
10/18/2010 14:28	22.24	246.50	3618.24
10/18/2010 14:38	22.24	246.67	3618.24
10/18/2010 14:48	22.22	246.83	3618.22
10/18/2010 14:58	22.23	247.00	3618.23
10/18/2010 15:08	22.24	247.17	3618.24
10/18/2010 15:18	22.24	247.33	3618.24
10/18/2010 15:28	22.09	247.50	3618.09
10/18/2010 15:38	22.14	247.67	3618.14
10/18/2010 15:48	22.17	247.83	3618.17
10/18/2010 15:58	22.20	248.00	3618.19
10/18/2010 16:08	22.21	248.17	3618.21
10/18/2010 16:18	22.22	248.33	3618.22
10/18/2010 16:28	22.23	248.50	3618.23
10/18/2010 16:38	22.24	248.67	3618.23
10/18/2010 16:48	22.24	248.83	3618.24
10/18/2010 16:58	22.25	249.00	3618.25
10/18/2010 17:08	22.25	249.17	3618.25
10/18/2010 17:18	22.25	249.33	3618.25
10/18/2010 17:28	22.26	249.50	3618.25
10/18/2010 17:38	22.26	249.67	3618.26

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 17:48	22.26	249.83	3618.26
10/18/2010 17:58	22.26	250.00	3618.26
10/18/2010 18:08	22.26	250.17	3618.26
10/18/2010 18:18	22.27	250.33	3618.26
10/18/2010 18:28	22.27	250.50	3618.27
10/18/2010 18:38	22.27	250.67	3618.27
10/18/2010 18:48	22.27	250.83	3618.27
10/18/2010 18:58	22.27	251.00	3618.27
10/18/2010 19:08	22.27	251.17	3618.27
10/18/2010 19:18	22.27	251.33	3618.27
10/18/2010 19:28	22.27	251.50	3618.27
10/18/2010 19:38	22.27	251.67	3618.27
10/18/2010 19:48	22.27	251.83	3618.27
10/18/2010 19:58	22.27	252.00	3618.27
10/18/2010 20:08	22.28	252.17	3618.27
10/18/2010 20:18	22.28	252.33	3618.27
10/18/2010 20:28	22.28	252.50	3618.27
10/18/2010 20:38	22.28	252.67	3618.28
10/18/2010 20:48	22.28	252.83	3618.28
10/18/2010 20:58	22.28	253.00	3618.28
10/18/2010 21:08	22.28	253.17	3618.28
10/18/2010 21:18	22.28	253.33	3618.28
10/18/2010 21:28	22.28	253.50	3618.28
10/18/2010 21:38	22.28	253.67	3618.28
10/18/2010 21:48	22.28	253.83	3618.28
10/18/2010 21:58	22.28	254.00	3618.28
10/18/2010 22:08	22.29	254.17	3618.28
10/18/2010 22:18	22.29	254.33	3618.29
10/18/2010 22:28	22.29	254.50	3618.29
10/18/2010 22:38	22.29	254.67	3618.29
10/18/2010 22:48	22.29	254.83	3618.29
10/18/2010 22:58	22.29	255.00	3618.29
10/18/2010 23:08	22.29	255.17	3618.29
10/18/2010 23:18	22.30	255.33	3618.29
10/18/2010 23:28	22.30	255.50	3618.29
10/18/2010 23:38	22.30	255.67	3618.30
10/18/2010 23:48	22.29	255.83	3618.29
10/18/2010 23:58	22.30	256.00	3618.30
10/19/2010 0:08	22.30	256.17	3618.30
10/19/2010 0:18	22.30	256.33	3618.29
10/19/2010 0:28	22.30	256.50	3618.30

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 0:38	22.30	256.67	3618.30
10/19/2010 0:48	22.30	256.83	3618.30
10/19/2010 0:58	22.30	257.00	3618.30
10/19/2010 1:08	22.30	257.17	3618.30
10/19/2010 1:18	22.30	257.33	3618.30
10/19/2010 1:28	22.30	257.50	3618.30
10/19/2010 1:38	22.30	257.67	3618.30
10/19/2010 1:48	22.30	257.83	3618.30
10/19/2010 1:58	22.31	258.00	3618.30
10/19/2010 2:08	22.31	258.17	3618.30
10/19/2010 2:18	22.31	258.33	3618.31
10/19/2010 2:28	22.31	258.50	3618.31
10/19/2010 2:38	22.31	258.67	3618.31
10/19/2010 2:48	22.31	258.83	3618.31
10/19/2010 2:58	22.31	259.00	3618.31
10/19/2010 3:08	22.31	259.17	3618.31
10/19/2010 3:18	22.31	259.33	3618.31
10/19/2010 3:28	22.31	259.50	3618.31
10/19/2010 3:38	22.32	259.67	3618.31
10/19/2010 3:48	22.32	259.83	3618.31
10/19/2010 3:58	22.32	260.00	3618.31
10/19/2010 4:08	22.32	260.17	3618.31
10/19/2010 4:18	22.32	260.33	3618.31
10/19/2010 4:28	22.32	260.50	3618.32
10/19/2010 4:38	22.32	260.67	3618.32
10/19/2010 4:48	22.32	260.83	3618.32
10/19/2010 4:58	22.32	261.00	3618.32
10/19/2010 5:08	22.32	261.17	3618.32
10/19/2010 5:18	22.32	261.33	3618.32
10/19/2010 5:28	22.32	261.50	3618.32
10/19/2010 5:38	22.32	261.67	3618.32
10/19/2010 5:48	22.32	261.83	3618.32
10/19/2010 5:58	22.32	262.00	3618.32
10/19/2010 6:08	22.32	262.17	3618.32
10/19/2010 6:18	22.32	262.33	3618.32
10/19/2010 6:28	22.32	262.50	3618.32
10/19/2010 6:38	22.32	262.67	3618.32
10/19/2010 6:48	22.32	262.83	3618.32
10/19/2010 6:58	22.32	263.00	3618.32
10/19/2010 7:08	22.32	263.17	3618.32
10/19/2010 7:18	22.32	263.33	3618.32

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 7:28	22.33	263.50	3618.32
10/19/2010 7:38	22.32	263.67	3618.32
10/19/2010 7:48	22.32	263.83	3618.32
10/19/2010 7:58	22.32	264.00	3618.32
10/19/2010 8:08	22.32	264.17	3618.32
10/19/2010 8:18	22.33	264.33	3618.32
10/19/2010 8:28	22.33	264.50	3618.32
10/19/2010 8:38	22.33	264.67	3618.32
10/19/2010 8:48	22.33	264.83	3618.32
10/19/2010 8:58	22.33	265.00	3618.32
10/19/2010 9:08	22.33	265.17	3618.32
10/19/2010 9:18	22.33	265.33	3618.33
10/19/2010 9:28	22.33	265.50	3618.32
10/19/2010 9:38	22.33	265.67	3618.32
10/19/2010 9:48	22.33	265.83	3618.33
10/19/2010 9:58	22.33	266.00	3618.32
10/19/2010 10:08	22.33	266.17	3618.33
10/19/2010 10:18	22.33	266.33	3618.33
10/19/2010 10:28	22.33	266.50	3618.33
10/19/2010 10:38	22.33	266.67	3618.33
10/19/2010 10:48	22.33	266.83	3618.33
10/19/2010 10:58	22.33	267.00	3618.33
10/19/2010 11:08	22.34	267.17	3618.33
10/19/2010 11:18	22.33	267.33	3618.33
10/19/2010 11:28	22.33	267.50	3618.33
10/19/2010 11:38	22.34	267.67	3618.33
10/19/2010 11:48	22.33	267.83	3618.33
10/19/2010 11:58	22.33	268.00	3618.33
10/19/2010 12:08	22.33	268.17	3618.33
10/19/2010 12:18	22.34	268.33	3618.33
10/19/2010 12:28	22.34	268.50	3618.33
10/19/2010 12:38	22.33	268.67	3618.33
10/19/2010 12:48	22.33	268.83	3618.33
10/19/2010 12:58	22.34	269.00	3618.33
10/19/2010 13:08	22.33	269.17	3618.33
10/19/2010 13:18	22.34	269.33	3618.33
10/19/2010 13:28	22.34	269.50	3618.33
10/19/2010 13:38	22.34	269.67	3618.33
10/19/2010 13:48	22.34	269.83	3618.33
10/19/2010 13:58	22.34	270.00	3618.33
10/19/2010 14:08	22.34	270.17	3618.33

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 14:18	22.33	270.33	3618.33
10/19/2010 14:28	22.33	270.50	3618.33
10/19/2010 14:38	22.33	270.67	3618.33
10/19/2010 14:48	22.34	270.83	3618.33
10/19/2010 14:58	22.34	271.00	3618.33
10/19/2010 15:08	22.33	271.17	3618.33
10/19/2010 15:18	22.34	271.33	3618.33
10/19/2010 15:28	22.34	271.50	3618.33
10/19/2010 15:38	22.34	271.67	3618.33
10/19/2010 15:48	22.33	271.83	3618.33
10/19/2010 15:58	22.33	272.00	3618.33
10/19/2010 16:08	22.34	272.17	3618.33
10/19/2010 16:18	22.34	272.33	3618.33
10/19/2010 16:28	22.34	272.50	3618.33
10/19/2010 16:38	22.34	272.67	3618.33
10/19/2010 16:48	22.34	272.83	3618.33
10/19/2010 16:58	22.34	273.00	3618.33
10/19/2010 17:08	22.34	273.17	3618.33
10/19/2010 17:18	22.34	273.33	3618.33
10/19/2010 17:28	22.34	273.50	3618.33
10/19/2010 17:38	22.34	273.67	3618.33
10/19/2010 17:48	22.34	273.83	3618.33
10/19/2010 17:58	22.34	274.00	3618.33
10/19/2010 18:08	22.34	274.17	3618.33
10/19/2010 18:18	22.34	274.33	3618.33
10/19/2010 18:28	22.34	274.50	3618.33
10/19/2010 18:38	22.34	274.67	3618.34
10/19/2010 18:48	22.34	274.83	3618.33
10/19/2010 18:58	22.34	275.00	3618.33
10/19/2010 19:08	22.34	275.17	3618.33
10/19/2010 19:18	22.34	275.33	3618.33
10/19/2010 19:28	22.34	275.50	3618.33
10/19/2010 19:38	22.34	275.67	3618.34
10/19/2010 19:48	22.34	275.83	3618.34
10/19/2010 19:58	22.34	276.00	3618.34
10/19/2010 20:08	22.34	276.17	3618.34
10/19/2010 20:18	22.34	276.33	3618.34
10/19/2010 20:28	22.34	276.50	3618.34
10/19/2010 20:38	22.34	276.67	3618.34
10/19/2010 20:48	22.34	276.83	3618.34
10/19/2010 20:58	22.34	277.00	3618.34

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 21:08	22.34	277.17	3618.34
10/19/2010 21:18	22.34	277.33	3618.34
10/19/2010 21:28	22.34	277.50	3618.34
10/19/2010 21:38	22.34	277.67	3618.34
10/19/2010 21:48	22.34	277.83	3618.34
10/19/2010 21:58	22.34	278.00	3618.34
10/19/2010 22:08	22.34	278.17	3618.34
10/19/2010 22:18	22.34	278.33	3618.34
10/19/2010 22:28	22.34	278.50	3618.34
10/19/2010 22:38	22.34	278.67	3618.34
10/19/2010 22:48	22.35	278.83	3618.34
10/19/2010 22:58	22.35	279.00	3618.34
10/19/2010 23:08	22.34	279.17	3618.34
10/19/2010 23:18	22.34	279.33	3618.34
10/19/2010 23:28	22.34	279.50	3618.34
10/19/2010 23:38	22.34	279.67	3618.34
10/19/2010 23:48	22.34	279.83	3618.34
10/19/2010 23:58	22.34	280.00	3618.34
10/20/2010 0:08	22.35	280.17	3618.34
10/20/2010 0:18	22.35	280.33	3618.34
10/20/2010 0:28	22.35	280.50	3618.35
10/20/2010 0:38	22.35	280.67	3618.35
10/20/2010 0:48	22.35	280.83	3618.35
10/20/2010 0:58	22.35	281.00	3618.35
10/20/2010 1:08	22.36	281.17	3618.35
10/20/2010 1:18	22.36	281.33	3618.35
10/20/2010 1:28	22.36	281.50	3618.35
10/20/2010 1:38	22.35	281.67	3618.35
10/20/2010 1:48	22.36	281.83	3618.36
10/20/2010 1:58	22.36	282.00	3618.35
10/20/2010 2:08	22.36	282.17	3618.35
10/20/2010 2:18	22.36	282.33	3618.36
10/20/2010 2:28	22.36	282.50	3618.36
10/20/2010 2:38	22.36	282.67	3618.36
10/20/2010 2:48	22.36	282.83	3618.36
10/20/2010 2:58	22.36	283.00	3618.36
10/20/2010 3:08	22.36	283.17	3618.36
10/20/2010 3:18	22.36	283.33	3618.36
10/20/2010 3:28	22.36	283.50	3618.36
10/20/2010 3:38	22.36	283.67	3618.36
10/20/2010 3:48	22.36	283.83	3618.36

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 3:58	22.36	284.00	3618.36
10/20/2010 4:08	22.36	284.17	3618.36
10/20/2010 4:18	22.36	284.33	3618.36
10/20/2010 4:28	22.36	284.50	3618.36
10/20/2010 4:38	22.36	284.67	3618.36
10/20/2010 4:48	22.36	284.83	3618.36
10/20/2010 4:58	22.36	285.00	3618.35
10/20/2010 5:08	22.36	285.17	3618.36
10/20/2010 5:18	22.36	285.33	3618.36
10/20/2010 5:28	22.36	285.50	3618.36
10/20/2010 5:38	22.36	285.67	3618.36
10/20/2010 5:48	22.36	285.83	3618.35
10/20/2010 5:58	22.36	286.00	3618.36
10/20/2010 6:08	22.36	286.17	3618.36
10/20/2010 6:18	22.36	286.33	3618.36
10/20/2010 6:28	22.36	286.50	3618.36
10/20/2010 6:38	22.36	286.67	3618.36
10/20/2010 6:48	22.36	286.83	3618.36
10/20/2010 6:58	22.36	287.00	3618.36
10/20/2010 7:08	22.37	287.17	3618.36
10/20/2010 7:18	22.37	287.33	3618.36
10/20/2010 7:28	22.37	287.50	3618.36
10/20/2010 7:38	22.36	287.67	3618.36
10/20/2010 7:48	22.37	287.83	3618.36
10/20/2010 7:58	22.37	288.00	3618.36
10/20/2010 8:08	22.37	288.17	3618.36
10/20/2010 8:18	22.37	288.33	3618.36
10/20/2010 8:28	22.36	288.50	3618.36
10/20/2010 8:38	22.36	288.67	3618.36
10/20/2010 8:48	22.36	288.83	3618.36
10/20/2010 8:58	22.36	289.00	3618.36
10/20/2010 9:08	22.36	289.17	3618.35
10/20/2010 9:18	22.36	289.33	3618.36
10/20/2010 9:28	22.36	289.50	3618.36
10/20/2010 9:38	22.36	289.67	3618.36
10/20/2010 9:48	22.37	289.83	3618.36
10/20/2010 9:58	22.36	290.00	3618.36
10/20/2010 10:08	22.37	290.17	3618.36
10/20/2010 10:18	22.37	290.33	3618.36
10/20/2010 10:28	22.36	290.50	3618.36
10/20/2010 10:38	22.37	290.67	3618.36

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 10:48	22.37	290.83	3618.36
10/20/2010 10:58	22.37	291.00	3618.37
10/20/2010 11:08	22.36	291.17	3618.36
10/20/2010 11:18	22.37	291.33	3618.37
10/20/2010 11:28	22.37	291.50	3618.37
10/20/2010 11:38	22.37	291.67	3618.37
10/20/2010 11:48	22.37	291.83	3618.36
10/20/2010 11:58	22.37	292.00	3618.37
10/20/2010 12:08	22.37	292.17	3618.36
10/20/2010 12:18	22.37	292.33	3618.37
10/20/2010 12:28	22.37	292.50	3618.37
10/20/2010 12:38	22.37	292.67	3618.37
10/20/2010 12:48	22.37	292.83	3618.37
10/20/2010 12:58	22.37	293.00	3618.37
10/20/2010 13:08	22.37	293.17	3618.37
10/20/2010 13:18	22.38	293.33	3618.37
10/20/2010 13:28	22.38	293.50	3618.37
10/20/2010 13:38	22.37	293.67	3618.37
10/20/2010 13:48	22.38	293.83	3618.37
10/20/2010 13:58	22.38	294.00	3618.37
10/20/2010 14:08	22.38	294.17	3618.37
10/20/2010 14:18	22.38	294.33	3618.37
10/20/2010 14:28	22.37	294.50	3618.37
10/20/2010 14:38	22.38	294.67	3618.38
10/20/2010 14:48	22.38	294.83	3618.37
10/20/2010 14:58	22.38	295.00	3618.38
10/20/2010 15:08	22.38	295.17	3618.37
10/20/2010 15:18	22.38	295.33	3618.37
10/20/2010 15:28	22.38	295.50	3618.37
10/20/2010 15:38	22.38	295.67	3618.38
10/20/2010 15:48	22.37	295.83	3618.37
10/20/2010 15:58	22.38	296.00	3618.38
10/20/2010 16:08	22.38	296.17	3618.37
10/20/2010 16:18	22.38	296.33	3618.38
10/20/2010 16:28	22.38	296.50	3618.38
10/20/2010 16:38	22.38	296.67	3618.38
10/20/2010 16:48	22.38	296.83	3618.37
10/20/2010 16:58	22.38	297.00	3618.38
10/20/2010 17:08	22.37	297.17	3618.37
10/20/2010 17:18	22.38	297.33	3618.38
10/20/2010 17:28	22.38	297.50	3618.37

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 17:38	22.38	297.67	3618.37
10/20/2010 17:48	22.37	297.83	3618.37
10/20/2010 17:58	22.38	298.00	3618.38
10/20/2010 18:08	22.38	298.17	3618.38
10/20/2010 18:18	22.38	298.33	3618.37
10/20/2010 18:28	22.38	298.50	3618.37
10/20/2010 18:38	22.38	298.67	3618.38
10/20/2010 18:48	22.38	298.83	3618.38
10/20/2010 18:58	22.38	299.00	3618.37
10/20/2010 19:08	22.38	299.17	3618.38
10/20/2010 19:18	22.38	299.33	3618.38
10/20/2010 19:28	22.38	299.50	3618.38
10/20/2010 19:38	22.38	299.67	3618.37
10/20/2010 19:48	22.38	299.83	3618.38
10/20/2010 19:58	22.38	300.00	3618.38
10/20/2010 20:08	22.38	300.17	3618.38
10/20/2010 20:18	22.38	300.33	3618.37
10/20/2010 20:28	22.38	300.50	3618.38
10/20/2010 20:38	22.38	300.67	3618.38
10/20/2010 20:48	22.38	300.83	3618.38
10/20/2010 20:58	22.38	301.00	3618.38
10/20/2010 21:08	22.38	301.17	3618.38
10/20/2010 21:18	22.38	301.33	3618.37
10/20/2010 21:28	22.38	301.50	3618.37
10/20/2010 21:38	22.38	301.67	3618.37
10/20/2010 21:48	22.38	301.83	3618.38
10/20/2010 21:58	22.37	302.00	3618.37
10/20/2010 22:08	22.38	302.17	3618.37
10/20/2010 22:18	22.37	302.33	3618.37
10/20/2010 22:28	22.37	302.50	3618.37
10/20/2010 22:38	22.38	302.67	3618.37
10/20/2010 22:48	22.38	302.83	3618.37
10/20/2010 22:58	22.38	303.00	3618.38
10/20/2010 23:08	22.38	303.17	3618.38
10/20/2010 23:18	22.38	303.33	3618.38
10/20/2010 23:28	22.38	303.50	3618.38
10/20/2010 23:38	22.38	303.67	3618.38
10/20/2010 23:48	22.38	303.83	3618.38
10/20/2010 23:58	22.38	304.00	3618.38
10/21/2010 0:08	22.38	304.17	3618.38
10/21/2010 0:18	22.38	304.33	3618.38

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 0:28	22.38	304.50	3618.38
10/21/2010 0:38	22.39	304.67	3618.38
10/21/2010 0:48	22.38	304.83	3618.38
10/21/2010 0:58	22.38	305.00	3618.38
10/21/2010 1:08	22.39	305.17	3618.38
10/21/2010 1:18	22.39	305.33	3618.39
10/21/2010 1:28	22.39	305.50	3618.38
10/21/2010 1:38	22.39	305.67	3618.39
10/21/2010 1:48	22.39	305.83	3618.38
10/21/2010 1:58	22.39	306.00	3618.39
10/21/2010 2:08	22.39	306.17	3618.39
10/21/2010 2:18	22.39	306.33	3618.38
10/21/2010 2:28	22.39	306.50	3618.39
10/21/2010 2:38	22.39	306.67	3618.39
10/21/2010 2:48	22.39	306.83	3618.38
10/21/2010 2:58	22.39	307.00	3618.38
10/21/2010 3:08	22.39	307.17	3618.39
10/21/2010 3:18	22.39	307.33	3618.39
10/21/2010 3:28	22.39	307.50	3618.39
10/21/2010 3:38	22.39	307.67	3618.39
10/21/2010 3:48	22.39	307.83	3618.39
10/21/2010 3:58	22.39	308.00	3618.39
10/21/2010 4:08	22.39	308.17	3618.39
10/21/2010 4:18	22.39	308.33	3618.39
10/21/2010 4:28	22.40	308.50	3618.39
10/21/2010 4:38	22.39	308.67	3618.39
10/21/2010 4:48	22.39	308.83	3618.39
10/21/2010 4:58	22.39	309.00	3618.39
10/21/2010 5:08	22.39	309.17	3618.39
10/21/2010 5:18	22.39	309.33	3618.39
10/21/2010 5:28	22.39	309.50	3618.39
10/21/2010 5:38	22.39	309.67	3618.39
10/21/2010 5:48	22.40	309.83	3618.39
10/21/2010 5:58	22.40	310.00	3618.39
10/21/2010 6:08	22.39	310.17	3618.39
10/21/2010 6:18	22.39	310.33	3618.39
10/21/2010 6:28	22.39	310.50	3618.39
10/21/2010 6:38	22.39	310.67	3618.39
10/21/2010 6:48	22.39	310.83	3618.39
10/21/2010 6:58	22.39	311.00	3618.39
10/21/2010 7:08	22.39	311.17	3618.39

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 7:18	22.39	311.33	3618.39
10/21/2010 7:28	22.39	311.50	3618.39
10/21/2010 7:38	22.39	311.67	3618.39
10/21/2010 7:48	22.39	311.83	3618.39
10/21/2010 7:58	22.39	312.00	3618.39
10/21/2010 8:08	22.39	312.17	3618.38
10/21/2010 8:18	22.39	312.33	3618.39
10/21/2010 8:28	22.39	312.50	3618.39
10/21/2010 8:38	22.39	312.67	3618.39
10/21/2010 8:48	22.39	312.83	3618.39
10/21/2010 8:58	22.39	313.00	3618.39
10/21/2010 9:08	22.39	313.17	3618.39
10/21/2010 9:18	22.39	313.33	3618.39
10/21/2010 9:28	22.39	313.50	3618.39
10/21/2010 9:38	22.39	313.67	3618.39
10/21/2010 9:48	22.39	313.83	3618.39
10/21/2010 9:58	22.39	314.00	3618.39
10/21/2010 10:08	22.39	314.17	3618.39
10/21/2010 10:18	22.39	314.33	3618.39
10/21/2010 10:28	22.39	314.50	3618.39
10/21/2010 10:38	22.39	314.67	3618.39
10/21/2010 10:48	22.40	314.83	3618.39
10/21/2010 10:58	22.40	315.00	3618.39
10/21/2010 11:08	22.39	315.17	3618.39
10/21/2010 11:18	22.39	315.33	3618.39
10/21/2010 11:28	22.39	315.50	3618.39
10/21/2010 11:38	22.40	315.67	3618.39
10/21/2010 11:48	22.39	315.83	3618.39
10/21/2010 11:58	22.40	316.00	3618.39
10/21/2010 12:08	22.39	316.17	3618.39
10/21/2010 12:18	22.40	316.33	3618.39
10/21/2010 12:28	22.39	316.50	3618.39
10/21/2010 12:38	22.40	316.67	3618.39
10/21/2010 12:48	22.40	316.83	3618.39
10/21/2010 12:58	22.39	317.00	3618.39
10/21/2010 13:08	22.39	317.17	3618.39
10/21/2010 13:18	22.39	317.33	3618.39
10/21/2010 13:28	22.39	317.50	3618.39
10/21/2010 13:38	22.39	317.67	3618.39
10/21/2010 13:48	22.39	317.83	3618.39
10/21/2010 13:58	22.39	318.00	3618.39

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 14:08	22.39	318.17	3618.39
10/21/2010 14:18	22.39	318.33	3618.38
10/21/2010 14:28	22.39	318.50	3618.39
10/21/2010 14:38	22.39	318.67	3618.38
10/21/2010 14:48	22.39	318.83	3618.39
10/21/2010 14:58	22.39	319.00	3618.38
10/21/2010 15:08	22.39	319.17	3618.39
10/21/2010 15:18	22.39	319.33	3618.38
10/21/2010 15:28	22.39	319.50	3618.39
10/21/2010 15:38	22.39	319.67	3618.39
10/21/2010 15:48	22.39	319.83	3618.39
10/21/2010 15:58	22.39	320.00	3618.39
10/21/2010 16:08	22.39	320.17	3618.39
10/21/2010 16:18	22.39	320.33	3618.39
10/21/2010 16:28	22.39	320.50	3618.39
10/21/2010 16:38	22.39	320.67	3618.39
10/21/2010 16:48	22.39	320.83	3618.39
10/21/2010 16:58	22.39	321.00	3618.39
10/21/2010 17:08	22.39	321.17	3618.39
10/21/2010 17:18	22.39	321.33	3618.39
10/21/2010 17:28	22.39	321.50	3618.39
10/21/2010 17:38	22.40	321.67	3618.39
10/21/2010 17:48	22.39	321.83	3618.39
10/21/2010 17:58	22.39	322.00	3618.39
10/21/2010 18:08	22.39	322.17	3618.39
10/21/2010 18:18	22.39	322.33	3618.39
10/21/2010 18:28	22.39	322.50	3618.39
10/21/2010 18:38	22.39	322.67	3618.39
10/21/2010 18:48	22.39	322.83	3618.39
10/21/2010 18:58	22.39	323.00	3618.39
10/21/2010 19:08	22.39	323.17	3618.39
10/21/2010 19:18	22.39	323.33	3618.39
10/21/2010 19:28	22.39	323.50	3618.39
10/21/2010 19:38	22.39	323.67	3618.39
10/21/2010 19:48	22.39	323.83	3618.39
10/21/2010 19:58	22.38	324.00	3618.38
10/21/2010 20:08	22.39	324.17	3618.38
10/21/2010 20:18	22.39	324.33	3618.39
10/21/2010 20:28	22.39	324.50	3618.39
10/21/2010 20:38	22.39	324.67	3618.39
10/21/2010 20:48	22.39	324.83	3618.39

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 20:58	22.39	325.00	3618.38
10/21/2010 21:08	22.39	325.17	3618.39
10/21/2010 21:18	22.39	325.33	3618.38
10/21/2010 21:28	22.39	325.50	3618.39
10/21/2010 21:38	22.39	325.67	3618.39
10/21/2010 21:48	22.39	325.83	3618.39
10/21/2010 21:58	22.39	326.00	3618.38
10/21/2010 22:08	22.39	326.17	3618.39
10/21/2010 22:18	22.39	326.33	3618.38
10/21/2010 22:28	22.39	326.50	3618.38
10/21/2010 22:38	22.39	326.67	3618.39
10/21/2010 22:48	22.39	326.83	3618.38
10/21/2010 22:58	22.39	327.00	3618.39
10/21/2010 23:08	22.39	327.17	3618.38
10/21/2010 23:18	22.39	327.33	3618.39
10/21/2010 23:28	22.39	327.50	3618.39
10/21/2010 23:38	22.39	327.67	3618.39
10/21/2010 23:48	22.39	327.83	3618.39
10/21/2010 23:58	22.39	328.00	3618.39
10/22/2010 0:08	22.40	328.17	3618.39
10/22/2010 0:18	22.40	328.33	3618.39
10/22/2010 0:28	22.40	328.50	3618.39
10/22/2010 0:38	22.39	328.67	3618.39
10/22/2010 0:48	22.40	328.83	3618.40
10/22/2010 0:58	22.39	329.00	3618.39
10/22/2010 1:08	22.40	329.17	3618.40
10/22/2010 1:18	22.40	329.33	3618.40
10/22/2010 1:28	22.40	329.50	3618.39
10/22/2010 1:38	22.39	329.67	3618.39
10/22/2010 1:48	22.40	329.83	3618.39
10/22/2010 1:58	22.40	330.00	3618.39
10/22/2010 2:08	22.40	330.17	3618.40
10/22/2010 2:18	22.40	330.33	3618.39
10/22/2010 2:28	22.40	330.50	3618.40
10/22/2010 2:38	22.40	330.67	3618.39
10/22/2010 2:48	22.40	330.83	3618.40
10/22/2010 2:58	22.40	331.00	3618.40
10/22/2010 3:08	22.40	331.17	3618.40
10/22/2010 3:18	22.40	331.33	3618.40
10/22/2010 3:28	22.40	331.50	3618.40
10/22/2010 3:38	22.40	331.67	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 3:48	22.41	331.83	3618.40
10/22/2010 3:58	22.40	332.00	3618.40
10/22/2010 4:08	22.41	332.17	3618.40
10/22/2010 4:18	22.40	332.33	3618.40
10/22/2010 4:28	22.40	332.50	3618.40
10/22/2010 4:38	22.40	332.67	3618.40
10/22/2010 4:48	22.40	332.83	3618.40
10/22/2010 4:58	22.40	333.00	3618.40
10/22/2010 5:08	22.40	333.17	3618.40
10/22/2010 5:18	22.41	333.33	3618.40
10/22/2010 5:28	22.41	333.50	3618.40
10/22/2010 5:38	22.40	333.67	3618.40
10/22/2010 5:48	22.41	333.83	3618.40
10/22/2010 5:58	22.40	334.00	3618.40
10/22/2010 6:08	22.40	334.17	3618.40
10/22/2010 6:18	22.41	334.33	3618.40
10/22/2010 6:28	22.40	334.50	3618.40
10/22/2010 6:38	22.41	334.67	3618.40
10/22/2010 6:48	22.41	334.83	3618.40
10/22/2010 6:58	22.40	335.00	3618.40
10/22/2010 7:08	22.40	335.17	3618.40
10/22/2010 7:18	22.41	335.33	3618.40
10/22/2010 7:28	22.41	335.50	3618.40
10/22/2010 7:38	22.40	335.67	3618.40
10/22/2010 7:48	22.40	335.83	3618.40
10/22/2010 7:58	22.41	336.00	3618.40
10/22/2010 8:08	22.40	336.17	3618.40
10/22/2010 8:18	22.40	336.33	3618.40
10/22/2010 8:28	22.40	336.50	3618.40
10/22/2010 8:38	22.40	336.67	3618.40
10/22/2010 8:48	22.40	336.83	3618.40
10/22/2010 8:58	22.40	337.00	3618.40
10/22/2010 9:08	22.40	337.17	3618.40
10/22/2010 9:18	22.40	337.33	3618.40
10/22/2010 9:28	22.40	337.50	3618.40
10/22/2010 9:38	22.40	337.67	3618.39
10/22/2010 9:48	22.40	337.83	3618.39
10/22/2010 9:58	22.40	338.00	3618.39
10/22/2010 10:08	22.40	338.17	3618.40
10/22/2010 10:18	22.40	338.33	3618.40
10/22/2010 10:28	22.40	338.50	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 10:38	22.40	338.67	3618.40
10/22/2010 10:48	22.40	338.83	3618.40
10/22/2010 10:58	22.40	339.00	3618.39
10/22/2010 11:08	22.40	339.17	3618.40
10/22/2010 11:18	22.40	339.33	3618.40
10/22/2010 11:28	22.39	339.50	3618.39
10/22/2010 11:38	22.40	339.67	3618.40
10/22/2010 11:48	22.40	339.83	3618.40
10/22/2010 11:58	22.40	340.00	3618.40
10/22/2010 12:08	22.40	340.17	3618.39
10/22/2010 12:18	22.40	340.33	3618.39
10/22/2010 12:28	22.40	340.50	3618.40
10/22/2010 12:38	22.40	340.67	3618.39
10/22/2010 12:48	22.40	340.83	3618.40
10/22/2010 12:58	22.40	341.00	3618.40
10/22/2010 13:08	22.40	341.17	3618.40
10/22/2010 13:18	22.40	341.33	3618.40
10/22/2010 13:28	22.40	341.50	3618.40
10/22/2010 13:38	22.40	341.67	3618.40
10/22/2010 13:48	22.40	341.83	3618.40
10/22/2010 13:58	22.41	342.00	3618.40
10/22/2010 14:08	22.41	342.17	3618.40
10/22/2010 14:18	22.40	342.33	3618.40
10/22/2010 14:28	22.40	342.50	3618.40
10/22/2010 14:38	22.40	342.67	3618.39
10/22/2010 14:48	22.40	342.83	3618.39
10/22/2010 14:58	22.40	343.00	3618.40
10/22/2010 15:08	22.40	343.17	3618.40
10/22/2010 15:18	22.40	343.33	3618.39
10/22/2010 15:28	22.40	343.50	3618.40
10/22/2010 15:38	22.40	343.67	3618.40
10/22/2010 15:48	22.40	343.83	3618.39
10/22/2010 15:58	22.40	344.00	3618.40
10/22/2010 16:08	22.40	344.17	3618.39
10/22/2010 16:18	22.40	344.33	3618.40
10/22/2010 16:28	22.40	344.50	3618.40
10/22/2010 16:38	22.40	344.67	3618.40
10/22/2010 16:48	22.40	344.83	3618.40
10/22/2010 16:58	22.40	345.00	3618.40
10/22/2010 17:08	22.40	345.17	3618.40
10/22/2010 17:18	22.40	345.33	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 17:28	22.40	345.50	3618.40
10/22/2010 17:38	22.40	345.67	3618.40
10/22/2010 17:48	22.40	345.83	3618.40
10/22/2010 17:58	22.40	346.00	3618.40
10/22/2010 18:08	22.40	346.17	3618.40
10/22/2010 18:18	22.40	346.33	3618.40
10/22/2010 18:28	22.40	346.50	3618.40
10/22/2010 18:38	22.40	346.67	3618.40
10/22/2010 18:48	22.40	346.83	3618.40
10/22/2010 18:58	22.40	347.00	3618.40
10/22/2010 19:08	22.40	347.17	3618.40
10/22/2010 19:18	22.40	347.33	3618.40
10/22/2010 19:28	22.40	347.50	3618.40
10/22/2010 19:38	22.40	347.67	3618.40
10/22/2010 19:48	22.40	347.83	3618.40
10/22/2010 19:58	22.40	348.00	3618.40
10/22/2010 20:08	22.40	348.17	3618.40
10/22/2010 20:18	22.40	348.33	3618.40
10/22/2010 20:28	22.40	348.50	3618.40
10/22/2010 20:38	22.40	348.67	3618.39
10/22/2010 20:48	22.40	348.83	3618.39
10/22/2010 20:58	22.40	349.00	3618.39
10/22/2010 21:08	22.40	349.17	3618.40
10/22/2010 21:18	22.40	349.33	3618.39
10/22/2010 21:28	22.40	349.50	3618.39
10/22/2010 21:38	22.40	349.67	3618.39
10/22/2010 21:48	22.40	349.83	3618.39
10/22/2010 21:58	22.40	350.00	3618.40
10/22/2010 22:08	22.40	350.17	3618.39
10/22/2010 22:18	22.40	350.33	3618.39
10/22/2010 22:28	22.40	350.50	3618.39
10/22/2010 22:38	22.40	350.67	3618.40
10/22/2010 22:48	22.40	350.83	3618.39
10/22/2010 22:58	22.40	351.00	3618.40
10/22/2010 23:08	22.40	351.17	3618.39
10/22/2010 23:18	22.40	351.33	3618.40
10/22/2010 23:28	22.40	351.50	3618.40
10/22/2010 23:38	22.40	351.67	3618.40
10/22/2010 23:48	22.40	351.83	3618.40
10/22/2010 23:58	22.40	352.00	3618.40
10/23/2010 0:08	22.40	352.17	3618.40

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 0:18	22.40	352.33	3618.40
10/23/2010 0:28	22.40	352.50	3618.40
10/23/2010 0:38	22.40	352.67	3618.40
10/23/2010 0:48	22.41	352.83	3618.40
10/23/2010 0:58	22.40	353.00	3618.40
10/23/2010 1:08	22.40	353.17	3618.40
10/23/2010 1:18	22.41	353.33	3618.40
10/23/2010 1:28	22.40	353.50	3618.40
10/23/2010 1:38	22.41	353.67	3618.40
10/23/2010 1:48	22.40	353.83	3618.40
10/23/2010 1:58	22.41	354.00	3618.40
10/23/2010 2:08	22.41	354.17	3618.40
10/23/2010 2:18	22.41	354.33	3618.41
10/23/2010 2:28	22.41	354.50	3618.40
10/23/2010 2:38	22.41	354.67	3618.40
10/23/2010 2:48	22.41	354.83	3618.41
10/23/2010 2:58	22.41	355.00	3618.41
10/23/2010 3:08	22.41	355.17	3618.41
10/23/2010 3:18	22.41	355.33	3618.40
10/23/2010 3:28	22.41	355.50	3618.41
10/23/2010 3:38	22.41	355.67	3618.40
10/23/2010 3:48	22.41	355.83	3618.41
10/23/2010 3:58	22.41	356.00	3618.41
10/23/2010 4:08	22.41	356.17	3618.41
10/23/2010 4:18	22.41	356.33	3618.41
10/23/2010 4:28	22.41	356.50	3618.41
10/23/2010 4:38	22.41	356.67	3618.41
10/23/2010 4:48	22.41	356.83	3618.41
10/23/2010 4:58	22.41	357.00	3618.41
10/23/2010 5:08	22.41	357.17	3618.41
10/23/2010 5:18	22.41	357.33	3618.41
10/23/2010 5:28	22.41	357.50	3618.41
10/23/2010 5:38	22.41	357.67	3618.41
10/23/2010 5:48	22.41	357.83	3618.41
10/23/2010 5:58	22.41	358.00	3618.41
10/23/2010 6:08	22.42	358.17	3618.41
10/23/2010 6:18	22.41	358.33	3618.41
10/23/2010 6:28	22.42	358.50	3618.41
10/23/2010 6:38	22.41	358.67	3618.41
10/23/2010 6:48	22.41	358.83	3618.41
10/23/2010 6:58	22.42	359.00	3618.41

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 7:08	22.42	359.17	3618.42
10/23/2010 7:18	22.42	359.33	3618.41
10/23/2010 7:28	22.42	359.50	3618.42
10/23/2010 7:38	22.41	359.67	3618.41
10/23/2010 7:48	22.41	359.83	3618.41
10/23/2010 7:58	22.42	360.00	3618.41
10/23/2010 8:08	22.41	360.17	3618.41
10/23/2010 8:18	22.42	360.33	3618.42
10/23/2010 8:28	22.42	360.50	3618.41
10/23/2010 8:38	22.41	360.67	3618.41
10/23/2010 8:48	22.41	360.83	3618.41
10/23/2010 8:58	22.42	361.00	3618.42
10/23/2010 9:08	22.42	361.17	3618.42
10/23/2010 9:18	22.42	361.33	3618.41
10/23/2010 9:28	22.41	361.50	3618.41
10/23/2010 9:38	22.42	361.67	3618.42
10/23/2010 9:48	22.41	361.83	3618.41
10/23/2010 9:58	22.41	362.00	3618.41
10/23/2010 10:08	22.42	362.17	3618.41
10/23/2010 10:18	22.42	362.33	3618.41
10/23/2010 10:28	22.42	362.50	3618.41
10/23/2010 10:38	22.42	362.67	3618.42
10/23/2010 10:48	22.42	362.83	3618.42
10/23/2010 10:58	22.42	363.00	3618.42
10/23/2010 11:08	22.42	363.17	3618.42
10/23/2010 11:18	22.42	363.33	3618.42
10/23/2010 11:28	22.42	363.50	3618.42
10/23/2010 11:38	22.42	363.67	3618.42
10/23/2010 11:48	22.42	363.83	3618.42
10/23/2010 11:58	22.42	364.00	3618.42
10/23/2010 12:08	22.42	364.17	3618.42
10/23/2010 12:18	22.42	364.33	3618.42
10/23/2010 12:28	22.42	364.50	3618.42
10/23/2010 12:38	22.42	364.67	3618.42
10/23/2010 12:48	22.42	364.83	3618.42
10/23/2010 12:58	22.42	365.00	3618.42
10/23/2010 13:08	22.42	365.17	3618.42
10/23/2010 13:18	22.42	365.33	3618.42
10/23/2010 13:28	22.42	365.50	3618.42
10/23/2010 13:38	22.42	365.67	3618.42
10/23/2010 13:48	22.42	365.83	3618.42

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 13:58	22.43	366.00	3618.42
10/23/2010 14:08	22.42	366.17	3618.42
10/23/2010 14:18	22.43	366.33	3618.42
10/23/2010 14:28	22.42	366.50	3618.42
10/23/2010 14:38	22.42	366.67	3618.42
10/23/2010 14:48	22.42	366.83	3618.42
10/23/2010 14:58	22.43	367.00	3618.42
10/23/2010 15:08	22.43	367.17	3618.43
10/23/2010 15:18	22.42	367.33	3618.42
10/23/2010 15:28	22.43	367.50	3618.42
10/23/2010 15:38	22.42	367.67	3618.42
10/23/2010 15:48	22.43	367.83	3618.42
10/23/2010 15:58	22.42	368.00	3618.42
10/23/2010 16:08	22.42	368.17	3618.42
10/23/2010 16:18	22.42	368.33	3618.42
10/23/2010 16:28	22.43	368.50	3618.42
10/23/2010 16:38	22.42	368.67	3618.42
10/23/2010 16:48	22.42	368.83	3618.42
10/23/2010 16:58	22.42	369.00	3618.42
10/23/2010 17:08	22.42	369.17	3618.42
10/23/2010 17:18	22.43	369.33	3618.42
10/23/2010 17:28	22.43	369.50	3618.43
10/23/2010 17:38	22.42	369.67	3618.42
10/23/2010 17:48	22.42	369.83	3618.42
10/23/2010 17:58	22.42	370.00	3618.42
10/23/2010 18:08	22.43	370.17	3618.42
10/23/2010 18:18	22.42	370.33	3618.42
10/23/2010 18:28	22.43	370.50	3618.42
10/23/2010 18:38	22.43	370.67	3618.42
10/23/2010 18:48	22.42	370.83	3618.42
10/23/2010 18:58	22.43	371.00	3618.43
10/23/2010 19:08	22.42	371.17	3618.42
10/23/2010 19:18	22.42	371.33	3618.42
10/23/2010 19:28	22.42	371.50	3618.42
10/23/2010 19:38	22.43	371.67	3618.42
10/23/2010 19:48	22.43	371.83	3618.43
10/23/2010 19:58	22.43	372.00	3618.42
10/23/2010 20:08	22.42	372.17	3618.42
10/23/2010 20:18	22.42	372.33	3618.42
10/23/2010 20:28	22.43	372.50	3618.42
10/23/2010 20:38	22.43	372.67	3618.43

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 20:48	22.43	372.83	3618.42
10/23/2010 20:58	22.43	373.00	3618.42
10/23/2010 21:08	22.43	373.17	3618.43
10/23/2010 21:18	22.43	373.33	3618.43
10/23/2010 21:28	22.43	373.50	3618.42
10/23/2010 21:38	22.43	373.67	3618.42
10/23/2010 21:48	22.43	373.83	3618.42
10/23/2010 21:58	22.43	374.00	3618.43
10/23/2010 22:08	22.43	374.17	3618.42
10/23/2010 22:18	22.43	374.33	3618.42
10/23/2010 22:28	22.43	374.50	3618.43
10/23/2010 22:38	22.43	374.67	3618.43
10/23/2010 22:48	22.43	374.83	3618.43
10/23/2010 22:58	22.43	375.00	3618.43
10/23/2010 23:08	22.43	375.17	3618.43
10/23/2010 23:18	22.43	375.33	3618.43
10/23/2010 23:28	22.44	375.50	3618.43
10/23/2010 23:38	22.43	375.67	3618.43
10/23/2010 23:48	22.43	375.83	3618.43
10/23/2010 23:58	22.43	376.00	3618.43
10/24/2010 0:08	22.43	376.17	3618.43
10/24/2010 0:18	22.44	376.33	3618.43
10/24/2010 0:28	22.43	376.50	3618.43
10/24/2010 0:38	22.43	376.67	3618.43
10/24/2010 0:48	22.43	376.83	3618.43
10/24/2010 0:58	22.44	377.00	3618.44
10/24/2010 1:08	22.44	377.17	3618.44
10/24/2010 1:18	22.43	377.33	3618.43
10/24/2010 1:28	22.43	377.50	3618.43
10/24/2010 1:38	22.43	377.67	3618.43
10/24/2010 1:48	22.43	377.83	3618.43
10/24/2010 1:58	22.44	378.00	3618.43
10/24/2010 2:08	22.44	378.17	3618.43
10/24/2010 2:18	22.44	378.33	3618.43
10/24/2010 2:28	22.44	378.50	3618.44
10/24/2010 2:38	22.44	378.67	3618.44
10/24/2010 2:48	22.44	378.83	3618.44
10/24/2010 2:58	22.44	379.00	3618.44
10/24/2010 3:08	22.44	379.17	3618.44
10/24/2010 3:18	22.44	379.33	3618.44
10/24/2010 3:28	22.44	379.50	3618.44

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 3:38	22.44	379.67	3618.44
10/24/2010 3:48	22.44	379.83	3618.44
10/24/2010 3:58	22.44	380.00	3618.44
10/24/2010 4:08	22.44	380.17	3618.44
10/24/2010 4:18	22.44	380.33	3618.44
10/24/2010 4:28	22.44	380.50	3618.44
10/24/2010 4:38	22.44	380.67	3618.44
10/24/2010 4:48	22.44	380.83	3618.44
10/24/2010 4:58	22.44	381.00	3618.44
10/24/2010 5:08	22.44	381.17	3618.44
10/24/2010 5:18	22.44	381.33	3618.44
10/24/2010 5:28	22.44	381.50	3618.44
10/24/2010 5:38	22.44	381.67	3618.44
10/24/2010 5:48	22.44	381.83	3618.44
10/24/2010 5:58	22.44	382.00	3618.43
10/24/2010 6:08	22.44	382.17	3618.43
10/24/2010 6:18	22.44	382.33	3618.44
10/24/2010 6:28	22.44	382.50	3618.44
10/24/2010 6:38	22.45	382.67	3618.44
10/24/2010 6:48	22.45	382.83	3618.44
10/24/2010 6:58	22.45	383.00	3618.44
10/24/2010 7:08	22.44	383.17	3618.44
10/24/2010 7:18	22.45	383.33	3618.44
10/24/2010 7:28	22.45	383.50	3618.44
10/24/2010 7:38	22.44	383.67	3618.44
10/24/2010 7:48	22.44	383.83	3618.44
10/24/2010 7:58	22.44	384.00	3618.44
10/24/2010 8:08	22.44	384.17	3618.44
10/24/2010 8:18	22.44	384.33	3618.44
10/24/2010 8:28	22.44	384.50	3618.44
10/24/2010 8:38	22.45	384.67	3618.44
10/24/2010 8:48	22.44	384.83	3618.44
10/24/2010 8:58	22.44	385.00	3618.44
10/24/2010 9:08	22.45	385.17	3618.44
10/24/2010 9:18	22.44	385.33	3618.44
10/24/2010 9:28	22.44	385.50	3618.44
10/24/2010 9:38	22.44	385.67	3618.44
10/24/2010 9:48	22.44	385.83	3618.44
10/24/2010 9:58	22.44	386.00	3618.44
10/24/2010 10:08	22.44	386.17	3618.44
10/24/2010 10:18	22.44	386.33	3618.43

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 10:28	22.44	386.50	3618.43
10/24/2010 10:38	22.44	386.67	3618.44
10/24/2010 10:48	22.44	386.83	3618.43
10/24/2010 10:58	22.44	387.00	3618.44
10/24/2010 11:08	22.44	387.17	3618.43
10/24/2010 11:18	22.44	387.33	3618.43
10/24/2010 11:28	22.44	387.50	3618.43
10/24/2010 11:38	22.44	387.67	3618.43
10/24/2010 11:48	22.44	387.83	3618.43
10/24/2010 11:58	22.44	388.00	3618.44
10/24/2010 12:08	22.44	388.17	3618.43
10/24/2010 12:18	22.44	388.33	3618.43
10/24/2010 12:28	22.43	388.50	3618.43
10/24/2010 12:38	22.44	388.67	3618.43
10/24/2010 12:48	22.44	388.83	3618.43
10/24/2010 12:58	22.44	389.00	3618.43
10/24/2010 13:08	22.44	389.17	3618.44
10/24/2010 13:18	22.44	389.33	3618.43
10/24/2010 13:28	22.44	389.50	3618.43
10/24/2010 13:38	22.44	389.67	3618.43
10/24/2010 13:48	22.44	389.83	3618.43
10/24/2010 13:58	22.44	390.00	3618.44
10/24/2010 14:08	22.44	390.17	3618.43
10/24/2010 14:18	22.44	390.33	3618.44
10/24/2010 14:28	22.44	390.50	3618.43
10/24/2010 14:38	22.44	390.67	3618.44
10/24/2010 14:48	22.44	390.83	3618.43
10/24/2010 14:58	22.44	391.00	3618.43
10/24/2010 15:08	22.44	391.17	3618.43
10/24/2010 15:18	22.44	391.33	3618.44
10/24/2010 15:28	22.44	391.50	3618.44
10/24/2010 15:38	22.44	391.67	3618.44
10/24/2010 15:48	22.44	391.83	3618.44
10/24/2010 15:58	22.44	392.00	3618.44
10/24/2010 16:08	22.44	392.17	3618.43
10/24/2010 16:18	22.44	392.33	3618.44
10/24/2010 16:28	22.44	392.50	3618.44
10/24/2010 16:38	22.44	392.67	3618.44
10/24/2010 16:48	22.44	392.83	3618.43
10/24/2010 16:58	22.44	393.00	3618.44
10/24/2010 17:08	22.44	393.17	3618.44

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 17:18	22.44	393.33	3618.44
10/24/2010 17:28	22.45	393.50	3618.45
10/24/2010 17:38	22.45	393.67	3618.44
10/24/2010 17:48	22.45	393.83	3618.45
10/24/2010 17:58	22.45	394.00	3618.45
10/24/2010 18:08	22.45	394.17	3618.44
10/24/2010 18:18	22.45	394.33	3618.44
10/24/2010 18:28	22.46	394.50	3618.46
10/24/2010 18:38	22.46	394.67	3618.46
10/24/2010 18:48	22.47	394.83	3618.46
10/24/2010 18:58	22.46	395.00	3618.45
10/24/2010 19:08	22.47	395.17	3618.46
10/24/2010 19:18	22.47	395.33	3618.46
10/24/2010 19:28	22.47	395.50	3618.46
10/24/2010 19:38	22.48	395.67	3618.47
10/24/2010 19:48	22.46	395.83	3618.46
10/24/2010 19:58	22.47	396.00	3618.47
10/24/2010 20:08	22.47	396.17	3618.47
10/24/2010 20:18	22.47	396.33	3618.47
10/24/2010 20:28	22.47	396.50	3618.47
10/24/2010 20:38	22.48	396.67	3618.48
10/24/2010 20:48	22.47	396.83	3618.47
10/24/2010 20:58	22.48	397.00	3618.48
10/24/2010 21:08	22.48	397.17	3618.48
10/24/2010 21:18	22.49	397.33	3618.49
10/24/2010 21:28	22.48	397.50	3618.48
10/24/2010 21:38	22.49	397.67	3618.49
10/24/2010 21:48	22.48	397.83	3618.48
10/24/2010 21:58	22.48	398.00	3618.47
10/24/2010 22:08	22.48	398.17	3618.48
10/24/2010 22:18	22.48	398.33	3618.48
10/24/2010 22:28	22.49	398.50	3618.49
10/24/2010 22:38	22.50	398.67	3618.49
10/24/2010 22:48	22.49	398.83	3618.49
10/24/2010 22:58	22.51	399.00	3618.50
10/24/2010 23:08	22.52	399.17	3618.51
10/24/2010 23:18	22.53	399.33	3618.53
10/24/2010 23:28	22.53	399.50	3618.53
10/24/2010 23:38	22.52	399.67	3618.51
10/24/2010 23:48	22.52	399.83	3618.51
10/24/2010 23:58	22.53	400.00	3618.53

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 0:08	22.50	400.17	3618.50
10/25/2010 0:18	22.51	400.33	3618.50
10/25/2010 0:28	22.53	400.50	3618.52
10/25/2010 0:38	22.52	400.67	3618.52
10/25/2010 0:48	22.51	400.83	3618.51
10/25/2010 0:58	22.51	401.00	3618.51
10/25/2010 1:08	22.52	401.17	3618.51
10/25/2010 1:18	22.51	401.33	3618.50
10/25/2010 1:28	22.50	401.50	3618.50
10/25/2010 1:38	22.50	401.67	3618.49
10/25/2010 1:48	22.50	401.83	3618.50
10/25/2010 1:58	22.50	402.00	3618.49
10/25/2010 2:08	22.50	402.17	3618.49
10/25/2010 2:18	22.50	402.33	3618.49
10/25/2010 2:28	22.50	402.50	3618.49
10/25/2010 2:38	22.50	402.67	3618.49
10/25/2010 2:48	22.49	402.83	3618.49
10/25/2010 2:58	22.49	403.00	3618.48
10/25/2010 3:08	22.49	403.17	3618.49
10/25/2010 3:18	22.50	403.33	3618.50
10/25/2010 3:28	22.50	403.50	3618.50
10/25/2010 3:38	22.50	403.67	3618.49
10/25/2010 3:48	22.50	403.83	3618.49
10/25/2010 3:58	22.50	404.00	3618.50
10/25/2010 4:08	22.50	404.17	3618.49
10/25/2010 4:18	22.49	404.33	3618.49
10/25/2010 4:28	22.50	404.50	3618.50
10/25/2010 4:38	22.50	404.67	3618.50
10/25/2010 4:48	22.50	404.83	3618.50
10/25/2010 4:58	22.51	405.00	3618.51
10/25/2010 5:08	22.50	405.17	3618.50
10/25/2010 5:18	22.51	405.33	3618.50
10/25/2010 5:28	22.50	405.50	3618.50
10/25/2010 5:38	22.50	405.67	3618.49
10/25/2010 5:48	22.50	405.83	3618.49
10/25/2010 5:58	22.50	406.00	3618.50
10/25/2010 6:08	22.51	406.17	3618.50
10/25/2010 6:18	22.51	406.33	3618.51
10/25/2010 6:28	22.51	406.50	3618.51
10/25/2010 6:38	22.51	406.67	3618.51
10/25/2010 6:48	22.51	406.83	3618.51

Appendix G1

CGR-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 6:58	22.50	407.00	3618.50
10/25/2010 7:08	22.50	407.17	3618.50
10/25/2010 7:18	22.49	407.33	3618.49
10/25/2010 7:28	22.50	407.50	3618.49
10/25/2010 7:38	22.49	407.67	3618.49
10/25/2010 7:48	22.49	407.83	3618.49
10/25/2010 7:58	22.49	408.00	3618.49
10/25/2010 8:08	22.49	408.17	3618.49
10/25/2010 8:18	22.49	408.33	3618.48
10/25/2010 8:28	22.49	408.50	3618.49
10/25/2010 8:38	22.49	408.67	3618.49
10/25/2010 8:48	22.49	408.83	3618.49
10/25/2010 8:58	22.49	409.00	3618.49
10/25/2010 9:08	22.49	409.17	3618.48
10/25/2010 9:18	22.49	409.33	3618.49
10/25/2010 9:28	22.49	409.50	3618.48
10/25/2010 9:38	22.49	409.67	3618.48

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-10 is 3625.42 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in CGR-10 was 7.04 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

P-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:55	3.29	0	3618.04
10/8/2010 8:05	3.29	0.17	3618.04
10/8/2010 8:15	3.29	0.33	3618.04
10/8/2010 8:25	3.29	0.50	3618.04
10/8/2010 8:35	3.29	0.67	3618.04
10/8/2010 8:45	3.29	0.83	3618.04
10/8/2010 8:55	3.29	1.00	3618.04
10/8/2010 9:05	3.29	1.17	3618.04
10/8/2010 9:15	3.29	1.33	3618.04
10/8/2010 9:25	3.29	1.50	3618.04
10/8/2010 9:35	3.29	1.67	3618.04
10/8/2010 9:45	3.29	1.83	3618.04
10/8/2010 9:55	3.29	2.00	3618.04
10/8/2010 10:05	3.29	2.17	3618.04
10/8/2010 10:15	3.29	2.33	3618.04
10/8/2010 10:25	3.29	2.50	3618.04
10/8/2010 10:35	3.29	2.67	3618.04
10/8/2010 10:45	3.28	2.83	3618.04
10/8/2010 10:55	3.29	3.00	3618.04
10/8/2010 11:05	3.29	3.17	3618.04
10/8/2010 11:15	3.29	3.33	3618.04
10/8/2010 11:25	3.29	3.50	3618.04
10/8/2010 11:35	3.29	3.67	3618.04
10/8/2010 11:45	3.29	3.83	3618.04
10/8/2010 11:55	3.29	4.00	3618.04
10/8/2010 12:05	3.28	4.17	3618.04
10/8/2010 12:15	3.29	4.33	3618.04
10/8/2010 12:25	3.29	4.50	3618.04
10/8/2010 12:35	3.29	4.67	3618.04
10/8/2010 12:45	3.29	4.83	3618.04
10/8/2010 12:55	3.28	5.00	3618.04
10/8/2010 13:05	3.29	5.17	3618.04
10/8/2010 13:15	3.29	5.33	3618.04
10/8/2010 13:25	3.29	5.50	3618.04
10/8/2010 13:35	3.29	5.67	3618.04
10/8/2010 13:45	3.28	5.83	3618.04
10/8/2010 13:55	3.29	6.00	3618.04
10/8/2010 14:05	3.29	6.17	3618.04
10/8/2010 14:15	3.28	6.33	3618.04
10/8/2010 14:25	3.28	6.50	3618.04
10/8/2010 14:35	3.29	6.67	3618.04
10/8/2010 14:45	3.29	6.83	3618.04
10/8/2010 14:55	3.29	7.00	3618.04
10/8/2010 15:05	3.28	7.17	3618.04
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10/15/2010 12:38	3.27	172.70	3618.02
10/15/2010 12:48	3.27	172.87	3618.02
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10/15/2010 13:18	3.26	173.37	3618.02
10/15/2010 13:28	3.26	173.54	3618.01
10/15/2010 13:38	3.26	173.70	3618.01
10/15/2010 13:48	3.26	173.87	3618.01
10/15/2010 13:58	3.26	174.04	3618.01
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10/15/2010 14:18	3.25	174.37	3618.01
10/15/2010 14:28	3.25	174.54	3618.00
10/15/2010 14:38	3.25	174.70	3618.00
10/15/2010 14:48	3.25	174.87	3618.00
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10/15/2010 15:18	3.24	175.37	3618.00
10/15/2010 15:28	3.24	175.54	3618.00
10/15/2010 15:38	3.24	175.70	3618.00
10/15/2010 15:48	3.24	175.87	3618.00
10/15/2010 15:58	3.24	176.04	3618.00

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10/15/2010 16:28	3.24	176.54	3617.99
10/15/2010 16:38	3.24	176.70	3617.99
10/15/2010 16:48	3.23	176.87	3617.99
10/15/2010 16:58	3.23	177.04	3617.99
10/15/2010 17:08	3.23	177.20	3617.99
10/15/2010 17:18	3.23	177.37	3617.99
10/15/2010 17:28	3.23	177.54	3617.98
10/15/2010 17:38	3.23	177.70	3617.98
10/15/2010 17:48	3.23	177.87	3617.98
10/15/2010 17:58	3.23	178.04	3617.98
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10/15/2010 18:18	3.22	178.37	3617.98
10/15/2010 18:28	3.22	178.54	3617.98
10/15/2010 18:38	3.22	178.70	3617.97
10/15/2010 18:48	3.22	178.87	3617.97
10/15/2010 18:58	3.22	179.04	3617.97
10/15/2010 19:08	3.21	179.20	3617.97
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10/15/2010 19:28	3.21	179.54	3617.96
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10/15/2010 22:48	3.19	182.87	3617.94
10/15/2010 22:58	3.19	183.04	3617.94
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10/15/2010 23:18	3.19	183.37	3617.94
10/15/2010 23:28	3.19	183.54	3617.94
10/15/2010 23:38	3.19	183.70	3617.94
10/15/2010 23:48	3.18	183.87	3617.94
10/15/2010 23:58	3.18	184.04	3617.94
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10/16/2010 0:18	3.18	184.37	3617.94
10/16/2010 0:28	3.18	184.54	3617.94
10/16/2010 0:38	3.18	184.70	3617.93
10/16/2010 0:48	3.18	184.87	3617.93
10/16/2010 0:58	3.18	185.04	3617.93

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10/16/2010 1:28	3.18	185.54	3617.93
10/16/2010 1:38	3.17	185.70	3617.93
10/16/2010 1:48	3.18	185.87	3617.93
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10/16/2010 2:18	3.17	186.37	3617.93
10/16/2010 2:28	3.17	186.54	3617.93
10/16/2010 2:38	3.17	186.70	3617.92
10/16/2010 2:48	3.17	186.87	3617.92
10/16/2010 2:58	3.17	187.04	3617.92
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10/16/2010 11:38	3.12	195.70	3617.87
10/16/2010 11:48	3.12	195.87	3617.87
10/16/2010 11:58	3.12	196.04	3617.87
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10/16/2010 23:38	3.08	207.70	3617.83
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10/17/2010 3:58	3.07	212.04	3617.82

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10/17/2010 6:38	3.06	214.70	3617.81
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10/17/2010 6:58	3.06	215.04	3617.82
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10/17/2010 7:48	3.06	215.87	3617.81
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10/17/2010 8:38	3.06	216.70	3617.81
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10/17/2010 8:58	3.06	217.04	3617.81
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10/17/2010 9:18	3.05	217.37	3617.81
10/17/2010 9:28	3.06	217.54	3617.81
10/17/2010 9:38	3.05	217.70	3617.81
10/17/2010 9:48	3.05	217.87	3617.81
10/17/2010 9:58	3.05	218.04	3617.81
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10/17/2010 10:18	3.05	218.37	3617.81
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10/17/2010 11:18	3.05	219.37	3617.80
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10/17/2010 11:38	3.05	219.70	3617.80
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10/17/2010 11:58	3.05	220.04	3617.80
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10/17/2010 12:58	3.05	221.04	3617.80

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10/17/2010 18:48	3.03	226.87	3617.78
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10/17/2010 21:48	3.03	229.87	3617.78
10/17/2010 21:58	3.03	230.04	3617.78

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10/18/2010 6:58	3.01	239.04	3617.77

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10/18/2010 9:00	3.00	241.07	3617.76
10/18/2010 9:00	3.00	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.00	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.00	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76

10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.07	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:00	3.01	241.08	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.09	3617.76
10/18/2010 9:01	3.01	241.10	3617.76
10/18/2010 9:01	3.01	241.10	3617.76
10/18/2010 9:01	3.01	241.10	3617.76
10/18/2010 9:01	3.01	241.10	3617.76
10/18/2010 9:02	3.01	241.10	3617.76
10/18/2010 9:02	3.01	241.11	3617.76
10/18/2010 9:02	3.01	241.11	3617.76
10/18/2010 9:02	3.01	241.11	3617.76
10/18/2010 9:02	3.01	241.11	3617.76
10/18/2010 9:02	3.01	241.12	3617.76
10/18/2010 9:02	3.01	241.12	3617.76
10/18/2010 9:03	3.01	241.12	3617.76
10/18/2010 9:03	3.01	241.12	3617.76
10/18/2010 9:03	3.01	241.13	3617.76
10/18/2010 9:03	3.01	241.13	3617.76
10/18/2010 9:03	3.01	241.13	3617.76
10/18/2010 9:04	3.01	241.14	3617.76
10/18/2010 9:04	3.01	241.14	3617.76
10/18/2010 9:04	3.01	241.15	3617.76
10/18/2010 9:05	3.01	241.15	3617.76
10/18/2010 9:05	3.01	241.16	3617.76
10/18/2010 9:05	3.01	241.16	3617.76
10/18/2010 9:05	3.01	241.17	3617.76
10/18/2010 9:06	3.01	241.17	3617.76
10/18/2010 9:06	3.01	241.18	3617.76
10/18/2010 9:07	3.01	241.19	3617.76
10/18/2010 9:07	3.01	241.19	3617.76

10/18/2010 9:07	3.01	241.20	3617.76
10/18/2010 9:08	3.01	241.21	3617.76
10/18/2010 9:08	3.01	241.22	3617.76
10/18/2010 9:09	3.01	241.23	3617.76
10/18/2010 9:10	3.01	241.24	3617.76
10/18/2010 9:10	3.01	241.25	3617.76
10/18/2010 9:11	3.01	241.26	3617.76
10/18/2010 9:11	3.01	241.27	3617.76
10/18/2010 9:12	3.01	241.28	3617.76
10/18/2010 9:13	3.01	241.29	3617.76
10/18/2010 9:14	3.01	241.30	3617.76
10/18/2010 9:15	3.01	241.32	3617.76
10/18/2010 9:15	3.01	241.33	3617.76
10/18/2010 9:16	3.01	241.35	3617.76
10/18/2010 9:17	3.01	241.37	3617.76
10/18/2010 9:18	3.01	241.38	3617.76
10/18/2010 9:19	3.01	241.40	3617.77
10/18/2010 9:21	3.01	241.42	3617.76
10/18/2010 9:22	3.01	241.44	3617.77
10/18/2010 9:23	3.01	241.46	3617.77
10/18/2010 9:25	3.01	241.49	3617.77
10/18/2010 9:26	3.01	241.51	3617.77
10/18/2010 9:28	3.01	241.54	3617.77
10/18/2010 9:29	3.02	241.57	3617.77
10/18/2010 9:31	3.02	241.60	3617.77
10/18/2010 9:33	3.02	241.63	3617.77
10/18/2010 9:35	3.02	241.66	3617.77
10/18/2010 9:37	3.02	241.70	3617.77
10/18/2010 9:39	3.02	241.73	3617.77
10/18/2010 9:42	3.02	241.77	3617.77
10/18/2010 9:44	3.02	241.81	3617.78
10/18/2010 9:47	3.02	241.86	3617.78
10/18/2010 9:50	3.03	241.90	3617.78
10/18/2010 9:53	3.02	241.95	3617.78
10/18/2010 9:56	3.02	242.01	3617.78
10/18/2010 9:59	3.03	242.06	3617.78
10/18/2010 10:03	3.03	242.12	3617.78
10/18/2010 10:06	3.03	242.18	3617.79
10/18/2010 10:10	3.03	242.25	3617.79
10/18/2010 10:15	3.03	242.32	3617.79
10/18/2010 10:19	3.04	242.39	3617.79
10/18/2010 10:24	3.04	242.47	3617.79
10/18/2010 10:29	3.04	242.55	3617.79
10/18/2010 10:34	3.04	242.64	3617.80
10/18/2010 10:40	3.04	242.74	3617.80
10/18/2010 10:46	3.05	242.84	3617.80
10/18/2010 10:52	3.05	242.94	3617.80
10/18/2010 10:59	3.05	243.05	3617.81
10/18/2010 11:06	3.05	243.17	3617.81
10/18/2010 11:13	3.06	243.29	3617.81
10/18/2010 11:21	3.06	243.42	3617.81
10/18/2010 11:30	3.06	243.57	3617.82
10/18/2010 11:38	3.06	243.70	3617.82
10/18/2010 11:48	3.07	243.87	3617.82

10/18/2010 11:58	3.07	244.04	3617.82
10/18/2010 12:08	3.07	244.20	3617.82
10/18/2010 12:18	3.07	244.37	3617.83
10/18/2010 12:28	3.08	244.54	3617.83
10/18/2010 12:38	3.08	244.70	3617.83
10/18/2010 12:48	3.08	244.87	3617.83
10/18/2010 12:58	3.08	245.04	3617.83
10/18/2010 13:08	3.09	245.20	3617.84
10/18/2010 13:18	3.09	245.37	3617.84
10/18/2010 13:28	3.09	245.54	3617.84
10/18/2010 13:38	3.09	245.70	3617.85
10/18/2010 13:48	3.09	245.87	3617.85
10/18/2010 13:58	3.10	246.04	3617.85
10/18/2010 14:08	3.10	246.20	3617.85
10/18/2010 14:18	3.10	246.37	3617.85
10/18/2010 14:28	3.10	246.54	3617.86
10/18/2010 14:38	3.10	246.70	3617.86
10/18/2010 14:48	3.10	246.87	3617.86
10/18/2010 14:58	3.09	247.04	3617.85
10/18/2010 15:08	3.08	247.20	3617.83
10/18/2010 15:18	3.08	247.37	3617.83
10/18/2010 15:28	3.08	247.54	3617.84
10/18/2010 15:38	3.09	247.70	3617.84
10/18/2010 15:48	3.09	247.87	3617.84
10/18/2010 15:58	3.10	248.04	3617.85
10/18/2010 16:08	3.10	248.20	3617.85
10/18/2010 16:18	3.10	248.37	3617.85
10/18/2010 16:28	3.10	248.54	3617.86
10/18/2010 16:38	3.10	248.70	3617.86
10/18/2010 16:48	3.11	248.87	3617.86
10/18/2010 16:58	3.11	249.04	3617.86
10/18/2010 17:08	3.11	249.20	3617.86
10/18/2010 17:18	3.11	249.37	3617.86
10/18/2010 17:28	3.11	249.54	3617.87
10/18/2010 17:38	3.11	249.70	3617.87
10/18/2010 17:48	3.11	249.87	3617.87
10/18/2010 17:58	3.12	250.04	3617.87
10/18/2010 18:08	3.12	250.20	3617.87
10/18/2010 18:18	3.12	250.37	3617.87
10/18/2010 18:28	3.12	250.54	3617.88
10/18/2010 18:38	3.12	250.70	3617.88
10/18/2010 18:48	3.12	250.87	3617.88
10/18/2010 18:58	3.13	251.04	3617.88
10/18/2010 19:08	3.12	251.20	3617.88
10/18/2010 19:18	3.13	251.37	3617.88
10/18/2010 19:28	3.13	251.54	3617.88
10/18/2010 19:38	3.13	251.70	3617.88
10/18/2010 19:48	3.13	251.87	3617.89
10/18/2010 19:58	3.13	252.04	3617.89
10/18/2010 20:08	3.13	252.20	3617.89
10/18/2010 20:18	3.14	252.37	3617.89
10/18/2010 20:28	3.14	252.54	3617.89
10/18/2010 20:38	3.14	252.70	3617.89
10/18/2010 20:48	3.14	252.87	3617.89

10/18/2010 20:58	3.14	253.04	3617.89
10/18/2010 21:08	3.14	253.20	3617.89
10/18/2010 21:18	3.14	253.37	3617.89
10/18/2010 21:28	3.14	253.54	3617.90
10/18/2010 21:38	3.14	253.70	3617.90
10/18/2010 21:48	3.14	253.87	3617.90
10/18/2010 21:58	3.14	254.04	3617.90
10/18/2010 22:08	3.15	254.20	3617.90
10/18/2010 22:18	3.15	254.37	3617.90
10/18/2010 22:28	3.15	254.54	3617.90
10/18/2010 22:38	3.15	254.70	3617.90
10/18/2010 22:48	3.15	254.87	3617.90
10/18/2010 22:58	3.15	255.04	3617.90
10/18/2010 23:08	3.15	255.20	3617.90
10/18/2010 23:18	3.15	255.37	3617.91
10/18/2010 23:28	3.15	255.54	3617.91
10/18/2010 23:38	3.15	255.70	3617.91
10/18/2010 23:48	3.15	255.87	3617.91
10/18/2010 23:58	3.16	256.04	3617.91
10/19/2010 0:08	3.15	256.20	3617.91
10/19/2010 0:18	3.16	256.37	3617.91
10/19/2010 0:28	3.16	256.54	3617.91
10/19/2010 0:38	3.16	256.70	3617.91
10/19/2010 0:48	3.16	256.87	3617.91
10/19/2010 0:58	3.16	257.04	3617.92
10/19/2010 1:08	3.16	257.20	3617.92
10/19/2010 1:18	3.16	257.37	3617.92
10/19/2010 1:28	3.16	257.54	3617.92
10/19/2010 1:38	3.16	257.70	3617.92
10/19/2010 1:48	3.16	257.87	3617.92
10/19/2010 1:58	3.16	258.04	3617.92
10/19/2010 2:08	3.17	258.20	3617.92
10/19/2010 2:18	3.17	258.37	3617.92
10/19/2010 2:28	3.17	258.54	3617.92
10/19/2010 2:38	3.17	258.70	3617.92
10/19/2010 2:48	3.17	258.87	3617.92
10/19/2010 2:58	3.17	259.04	3617.92
10/19/2010 3:08	3.17	259.20	3617.93
10/19/2010 3:18	3.17	259.37	3617.92
10/19/2010 3:28	3.17	259.54	3617.93
10/19/2010 3:38	3.17	259.70	3617.93
10/19/2010 3:48	3.17	259.87	3617.93
10/19/2010 3:58	3.18	260.04	3617.93
10/19/2010 4:08	3.17	260.20	3617.93
10/19/2010 4:18	3.18	260.37	3617.93
10/19/2010 4:28	3.18	260.54	3617.93
10/19/2010 4:38	3.18	260.70	3617.93
10/19/2010 4:48	3.18	260.87	3617.93
10/19/2010 4:58	3.18	261.04	3617.93
10/19/2010 5:08	3.18	261.20	3617.94
10/19/2010 5:18	3.18	261.37	3617.94
10/19/2010 5:28	3.18	261.54	3617.93
10/19/2010 5:38	3.18	261.70	3617.93
10/19/2010 5:48	3.18	261.87	3617.94

Appendix G1

P-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

10/19/2010 5:58	3.18	262.04	3617.94
10/19/2010 6:08	3.18	262.20	3617.94
10/19/2010 6:18	3.19	262.37	3617.94
10/19/2010 6:28	3.19	262.54	3617.94
10/19/2010 6:38	3.19	262.70	3617.94
10/19/2010 6:48	3.19	262.87	3617.94
10/19/2010 6:58	3.19	263.04	3617.94
10/19/2010 7:08	3.19	263.20	3617.94
10/19/2010 7:18	3.19	263.37	3617.94
10/19/2010 7:28	3.19	263.54	3617.94
10/19/2010 7:38	3.19	263.70	3617.94
10/19/2010 7:48	3.19	263.87	3617.94
10/19/2010 7:58	3.19	264.04	3617.94
10/19/2010 8:08	3.19	264.20	3617.94
10/19/2010 8:18	3.19	264.37	3617.95
10/19/2010 8:28	3.19	264.54	3617.95
10/19/2010 8:38	3.19	264.70	3617.95
10/19/2010 8:48	3.19	264.87	3617.95
10/19/2010 8:58	3.19	265.04	3617.95
10/19/2010 9:08	3.19	265.20	3617.95
10/19/2010 9:18	3.19	265.37	3617.95
10/19/2010 9:28	3.19	265.54	3617.95
10/19/2010 9:38	3.20	265.70	3617.95
10/19/2010 9:48	3.20	265.87	3617.95

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-1 is 3639.57 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in P-1 was 21.51 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:56	5.16	0.00	3616.72
10/8/2010 8:06	5.16	0.17	3616.72
10/8/2010 8:16	5.16	0.33	3616.72
10/8/2010 8:26	5.16	0.50	3616.72
10/8/2010 8:36	5.16	0.67	3616.72
10/8/2010 8:46	5.17	0.83	3616.73
10/8/2010 8:56	5.17	1.00	3616.72
10/8/2010 9:06	5.16	1.17	3616.72
10/8/2010 9:16	5.16	1.33	3616.72
10/8/2010 9:26	5.16	1.50	3616.72
10/8/2010 9:36	5.16	1.67	3616.72
10/8/2010 9:46	5.16	1.83	3616.72
10/8/2010 9:56	5.16	2.00	3616.72
10/8/2010 10:06	5.16	2.17	3616.72
10/8/2010 10:16	5.16	2.33	3616.72
10/8/2010 10:26	5.16	2.50	3616.72
10/8/2010 10:36	5.16	2.67	3616.72
10/8/2010 10:46	5.16	2.83	3616.72
10/8/2010 10:56	5.16	3.00	3616.72
10/8/2010 11:06	5.16	3.17	3616.71
10/8/2010 11:16	5.15	3.33	3616.71
10/8/2010 11:26	5.15	3.50	3616.71
10/8/2010 11:36	5.15	3.67	3616.71
10/8/2010 11:46	5.15	3.83	3616.71
10/8/2010 11:56	5.15	4.00	3616.71
10/8/2010 12:06	5.15	4.17	3616.71
10/8/2010 12:16	5.15	4.33	3616.71
10/8/2010 12:26	5.15	4.50	3616.71
10/8/2010 12:36	5.15	4.67	3616.71
10/8/2010 12:46	5.15	4.83	3616.71
10/8/2010 12:56	5.16	5.00	3616.71
10/8/2010 13:06	5.15	5.17	3616.71
10/8/2010 13:16	5.15	5.33	3616.71
10/8/2010 13:26	5.15	5.50	3616.70
10/8/2010 13:36	5.15	5.67	3616.71
10/8/2010 13:46	5.15	5.83	3616.71
10/8/2010 13:56	5.15	6.00	3616.71
10/8/2010 14:06	5.16	6.17	3616.72
10/8/2010 14:16	5.17	6.33	3616.72
10/8/2010 14:26	5.17	6.50	3616.73
10/8/2010 14:36	5.17	6.67	3616.73

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:46	5.18	6.83	3616.74
10/8/2010 14:56	5.19	7.00	3616.74
10/8/2010 15:06	5.19	7.17	3616.75
10/8/2010 15:16	5.19	7.33	3616.74
10/8/2010 15:26	5.19	7.50	3616.75
10/8/2010 15:36	5.19	7.67	3616.75
10/8/2010 15:46	5.19	7.83	3616.74
10/8/2010 15:56	5.19	8.00	3616.75
10/8/2010 16:06	5.19	8.17	3616.75
10/8/2010 16:16	5.20	8.33	3616.75
10/8/2010 16:26	5.19	8.50	3616.75
10/8/2010 16:36	5.19	8.67	3616.75
10/8/2010 16:46	5.19	8.83	3616.75
10/8/2010 16:56	5.19	9.00	3616.75
10/8/2010 17:06	5.20	9.17	3616.75
10/8/2010 17:16	5.19	9.33	3616.75
10/8/2010 17:26	5.19	9.50	3616.75
10/8/2010 17:36	5.20	9.67	3616.76
10/8/2010 17:46	5.20	9.83	3616.76
10/8/2010 17:56	5.20	10.00	3616.76
10/8/2010 18:06	5.20	10.17	3616.76
10/8/2010 18:16	5.20	10.33	3616.75
10/8/2010 18:26	5.20	10.50	3616.75
10/8/2010 18:36	5.20	10.67	3616.76
10/8/2010 18:46	5.21	10.83	3616.76
10/8/2010 18:56	5.20	11.00	3616.76
10/8/2010 19:06	5.21	11.17	3616.76
10/8/2010 19:16	5.21	11.33	3616.77
10/8/2010 19:26	5.20	11.50	3616.76
10/8/2010 19:36	5.20	11.67	3616.76
10/8/2010 19:46	5.20	11.83	3616.76
10/8/2010 19:56	5.21	12.00	3616.77
10/8/2010 20:06	5.21	12.17	3616.77
10/8/2010 20:16	5.22	12.33	3616.78
10/8/2010 20:26	5.21	12.50	3616.77
10/8/2010 20:36	5.22	12.67	3616.77
10/8/2010 20:46	5.21	12.83	3616.77
10/8/2010 20:56	5.21	13.00	3616.77
10/8/2010 21:06	5.22	13.17	3616.78
10/8/2010 21:16	5.22	13.33	3616.78
10/8/2010 21:26	5.22	13.50	3616.78

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:36	5.22	13.67	3616.78
10/8/2010 21:46	5.23	13.83	3616.79
10/8/2010 21:56	5.23	14.00	3616.79
10/8/2010 22:06	5.24	14.17	3616.79
10/8/2010 22:16	5.24	14.33	3616.79
10/8/2010 22:26	5.24	14.50	3616.79
10/8/2010 22:36	5.24	14.67	3616.80
10/8/2010 22:46	5.24	14.83	3616.80
10/8/2010 22:56	5.24	15.00	3616.80
10/8/2010 23:06	5.25	15.17	3616.80
10/8/2010 23:16	5.25	15.33	3616.81
10/8/2010 23:26	5.25	15.50	3616.81
10/8/2010 23:36	5.25	15.67	3616.81
10/8/2010 23:46	5.25	15.83	3616.81
10/8/2010 23:56	5.25	16.00	3616.81
10/9/2010 0:06	5.25	16.17	3616.81
10/9/2010 0:16	5.25	16.33	3616.81
10/9/2010 0:26	5.26	16.50	3616.82
10/9/2010 0:36	5.26	16.67	3616.82
10/9/2010 0:46	5.26	16.83	3616.82
10/9/2010 0:56	5.26	17.00	3616.81
10/9/2010 1:06	5.26	17.17	3616.82
10/9/2010 1:16	5.26	17.33	3616.82
10/9/2010 1:26	5.26	17.50	3616.82
10/9/2010 1:36	5.26	17.67	3616.82
10/9/2010 1:46	5.27	17.83	3616.82
10/9/2010 1:56	5.27	18.00	3616.83
10/9/2010 2:06	5.26	18.17	3616.82
10/9/2010 2:16	5.27	18.33	3616.83
10/9/2010 2:26	5.27	18.50	3616.83
10/9/2010 2:36	5.27	18.67	3616.83
10/9/2010 2:46	5.27	18.83	3616.83
10/9/2010 2:56	5.27	19.00	3616.83
10/9/2010 3:06	5.27	19.17	3616.83
10/9/2010 3:16	5.27	19.33	3616.83
10/9/2010 3:26	5.27	19.50	3616.83
10/9/2010 3:36	5.28	19.67	3616.83
10/9/2010 3:46	5.28	19.83	3616.84
10/9/2010 3:56	5.28	20.00	3616.84
10/9/2010 4:06	5.28	20.17	3616.84
10/9/2010 4:16	5.28	20.33	3616.83

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:26	5.28	20.50	3616.84
10/9/2010 4:36	5.28	20.67	3616.84
10/9/2010 4:46	5.28	20.83	3616.84
10/9/2010 4:56	5.28	21.00	3616.84
10/9/2010 5:06	5.28	21.17	3616.84
10/9/2010 5:16	5.29	21.33	3616.84
10/9/2010 5:26	5.28	21.50	3616.84
10/9/2010 5:36	5.28	21.67	3616.84
10/9/2010 5:46	5.28	21.83	3616.84
10/9/2010 5:56	5.28	22.00	3616.84
10/9/2010 6:06	5.29	22.17	3616.84
10/9/2010 6:16	5.28	22.33	3616.84
10/9/2010 6:26	5.29	22.50	3616.85
10/9/2010 6:36	5.29	22.67	3616.85
10/9/2010 6:46	5.29	22.83	3616.85
10/9/2010 6:56	5.29	23.00	3616.85
10/9/2010 7:06	5.29	23.17	3616.84
10/9/2010 7:16	5.29	23.33	3616.84
10/9/2010 7:26	5.27	23.50	3616.83
10/9/2010 7:36	5.28	23.67	3616.84
10/9/2010 7:46	5.28	23.83	3616.84
10/9/2010 7:56	5.27	24.00	3616.83
10/9/2010 8:06	5.27	24.17	3616.83
10/9/2010 8:16	5.28	24.33	3616.84
10/9/2010 8:26	5.29	24.50	3616.84
10/9/2010 8:36	5.29	24.67	3616.84
10/9/2010 8:46	5.29	24.83	3616.85
10/9/2010 8:56	5.29	25.00	3616.85
10/9/2010 9:06	5.29	25.17	3616.85
10/9/2010 9:16	5.28	25.33	3616.84
10/9/2010 9:26	5.28	25.50	3616.84
10/9/2010 9:36	5.28	25.67	3616.84
10/9/2010 9:46	5.28	25.83	3616.84
10/9/2010 9:56	5.28	26.00	3616.84
10/9/2010 10:06	5.28	26.17	3616.84
10/9/2010 10:16	5.28	26.33	3616.84
10/9/2010 10:26	5.29	26.50	3616.85
10/9/2010 10:36	5.29	26.67	3616.85
10/9/2010 10:46	5.29	26.83	3616.85
10/9/2010 10:56	5.29	27.00	3616.85
10/9/2010 11:06	5.28	27.17	3616.84

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:16	5.27	27.33	3616.83
10/9/2010 11:26	5.27	27.50	3616.83
10/9/2010 11:36	5.28	27.67	3616.84
10/9/2010 11:46	5.28	27.83	3616.84
10/9/2010 11:56	5.28	28.00	3616.84
10/9/2010 12:06	5.29	28.17	3616.84
10/9/2010 12:16	5.28	28.33	3616.84
10/9/2010 12:26	5.28	28.50	3616.84
10/9/2010 12:36	5.28	28.67	3616.84
10/9/2010 12:46	5.27	28.83	3616.83
10/9/2010 12:56	5.27	29.00	3616.83
10/9/2010 13:06	5.27	29.17	3616.83
10/9/2010 13:16	5.27	29.33	3616.83
10/9/2010 13:26	5.26	29.50	3616.82
10/9/2010 13:36	5.26	29.67	3616.82
10/9/2010 13:46	5.26	29.83	3616.82
10/9/2010 13:56	5.26	30.00	3616.82
10/9/2010 14:06	5.26	30.17	3616.81
10/9/2010 14:16	5.26	30.33	3616.81
10/9/2010 14:26	5.26	30.50	3616.82
10/9/2010 14:36	5.25	30.67	3616.81
10/9/2010 14:46	5.25	30.83	3616.81
10/9/2010 14:56	5.26	31.00	3616.81
10/9/2010 15:06	5.25	31.17	3616.81
10/9/2010 15:16	5.26	31.33	3616.81
10/9/2010 15:26	5.25	31.50	3616.81
10/9/2010 15:36	5.25	31.67	3616.81
10/9/2010 15:46	5.25	31.83	3616.81
10/9/2010 15:56	5.25	32.00	3616.81
10/9/2010 16:06	5.25	32.17	3616.81
10/9/2010 16:16	5.25	32.33	3616.81
10/9/2010 16:26	5.25	32.50	3616.81
10/9/2010 16:36	5.24	32.67	3616.80
10/9/2010 16:46	5.24	32.83	3616.80
10/9/2010 16:56	5.24	33.00	3616.80
10/9/2010 17:06	5.25	33.17	3616.80
10/9/2010 17:16	5.25	33.33	3616.80
10/9/2010 17:26	5.25	33.50	3616.80
10/9/2010 17:36	5.25	33.67	3616.80
10/9/2010 17:46	5.24	33.83	3616.80
10/9/2010 17:56	5.24	34.00	3616.80

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:06	5.25	34.17	3616.80
10/9/2010 18:16	5.25	34.33	3616.80
10/9/2010 18:26	5.24	34.50	3616.80
10/9/2010 18:36	5.24	34.67	3616.80
10/9/2010 18:46	5.25	34.83	3616.80
10/9/2010 18:56	5.24	35.00	3616.80
10/9/2010 19:06	5.24	35.17	3616.80
10/9/2010 19:16	5.24	35.33	3616.80
10/9/2010 19:26	5.24	35.50	3616.79
10/9/2010 19:36	5.24	35.67	3616.80
10/9/2010 19:46	5.24	35.83	3616.80
10/9/2010 19:56	5.24	36.00	3616.80
10/9/2010 20:06	5.24	36.17	3616.80
10/9/2010 20:16	5.24	36.33	3616.80
10/9/2010 20:26	5.24	36.50	3616.80
10/9/2010 20:36	5.24	36.67	3616.80
10/9/2010 20:46	5.24	36.83	3616.80
10/9/2010 20:56	5.24	37.00	3616.80
10/9/2010 21:06	5.24	37.17	3616.80
10/9/2010 21:16	5.24	37.33	3616.80
10/9/2010 21:26	5.24	37.50	3616.80
10/9/2010 21:36	5.24	37.67	3616.80
10/9/2010 21:46	5.24	37.83	3616.80
10/9/2010 21:56	5.24	38.00	3616.80
10/9/2010 22:06	5.24	38.17	3616.80
10/9/2010 22:16	5.24	38.33	3616.80
10/9/2010 22:26	5.24	38.50	3616.80
10/9/2010 22:36	5.24	38.67	3616.80
10/9/2010 22:46	5.24	38.83	3616.80
10/9/2010 22:56	5.25	39.00	3616.80
10/9/2010 23:06	5.24	39.17	3616.80
10/9/2010 23:16	5.25	39.33	3616.80
10/9/2010 23:26	5.24	39.50	3616.80
10/9/2010 23:36	5.25	39.67	3616.80
10/9/2010 23:46	5.24	39.83	3616.80
10/9/2010 23:56	5.25	40.00	3616.80
10/10/2010 0:06	5.24	40.17	3616.80
10/10/2010 0:16	5.24	40.33	3616.80
10/10/2010 0:26	5.24	40.50	3616.80
10/10/2010 0:36	5.24	40.67	3616.80
10/10/2010 0:46	5.25	40.83	3616.81

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 0:56	5.24	41.00	3616.80
10/10/2010 1:06	5.25	41.17	3616.81
10/10/2010 1:16	5.24	41.33	3616.80
10/10/2010 1:26	5.25	41.50	3616.81
10/10/2010 1:36	5.25	41.67	3616.80
10/10/2010 1:46	5.25	41.83	3616.81
10/10/2010 1:56	5.24	42.00	3616.80
10/10/2010 2:06	5.25	42.17	3616.81
10/10/2010 2:16	5.25	42.33	3616.81
10/10/2010 2:26	5.25	42.50	3616.81
10/10/2010 2:36	5.25	42.67	3616.81
10/10/2010 2:46	5.25	42.83	3616.81
10/10/2010 2:56	5.25	43.00	3616.81
10/10/2010 3:06	5.25	43.17	3616.81
10/10/2010 3:16	5.25	43.33	3616.81
10/10/2010 3:26	5.25	43.50	3616.80
10/10/2010 3:36	5.25	43.67	3616.81
10/10/2010 3:46	5.24	43.83	3616.80
10/10/2010 3:56	5.25	44.00	3616.81
10/10/2010 4:06	5.25	44.17	3616.81
10/10/2010 4:16	5.24	44.33	3616.80
10/10/2010 4:26	5.25	44.50	3616.81
10/10/2010 4:36	5.25	44.67	3616.81
10/10/2010 4:46	5.25	44.83	3616.81
10/10/2010 4:56	5.25	45.00	3616.80
10/10/2010 5:06	5.25	45.17	3616.81
10/10/2010 5:16	5.25	45.33	3616.81
10/10/2010 5:26	5.25	45.50	3616.81
10/10/2010 5:36	5.25	45.67	3616.81
10/10/2010 5:46	5.25	45.83	3616.81
10/10/2010 5:56	5.25	46.00	3616.80
10/10/2010 6:06	5.25	46.17	3616.81
10/10/2010 6:16	5.25	46.33	3616.81
10/10/2010 6:26	5.24	46.50	3616.80
10/10/2010 6:36	5.25	46.67	3616.81
10/10/2010 6:46	5.25	46.83	3616.81
10/10/2010 6:56	5.25	47.00	3616.81
10/10/2010 7:06	5.25	47.17	3616.81
10/10/2010 7:16	5.25	47.33	3616.81
10/10/2010 7:26	5.25	47.50	3616.81
10/10/2010 7:36	5.25	47.67	3616.81

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 7:46	5.25	47.83	3616.81
10/10/2010 7:56	5.25	48.00	3616.81
10/10/2010 8:06	5.25	48.17	3616.81
10/10/2010 8:16	5.25	48.33	3616.81
10/10/2010 8:26	5.25	48.50	3616.81
10/10/2010 8:36	5.25	48.67	3616.81
10/10/2010 8:46	5.25	48.83	3616.81
10/10/2010 8:56	5.25	49.00	3616.80
10/10/2010 9:06	5.25	49.17	3616.81
10/10/2010 9:16	5.24	49.33	3616.80
10/10/2010 9:26	5.25	49.50	3616.80
10/10/2010 9:36	5.25	49.67	3616.80
10/10/2010 9:46	5.25	49.83	3616.80
10/10/2010 9:56	5.25	50.00	3616.81
10/10/2010 10:06	5.25	50.17	3616.80
10/10/2010 10:16	5.25	50.33	3616.81
10/10/2010 10:26	5.25	50.50	3616.81
10/10/2010 10:36	5.25	50.67	3616.81
10/10/2010 10:46	5.25	50.83	3616.81
10/10/2010 10:56	5.25	51.00	3616.81
10/10/2010 11:06	5.25	51.17	3616.81
10/10/2010 11:16	5.25	51.33	3616.81
10/10/2010 11:26	5.24	51.50	3616.80
10/10/2010 11:36	5.24	51.67	3616.80
10/10/2010 11:46	5.25	51.83	3616.81
10/10/2010 11:56	5.24	52.00	3616.80
10/10/2010 12:06	5.24	52.17	3616.80
10/10/2010 12:16	5.25	52.33	3616.80
10/10/2010 12:26	5.24	52.50	3616.80
10/10/2010 12:36	5.24	52.67	3616.80
10/10/2010 12:46	5.24	52.83	3616.80
10/10/2010 12:56	5.24	53.00	3616.80
10/10/2010 13:06	5.24	53.17	3616.80
10/10/2010 13:16	5.24	53.33	3616.80
10/10/2010 13:26	5.24	53.50	3616.80
10/10/2010 13:36	5.24	53.67	3616.80
10/10/2010 13:46	5.24	53.83	3616.80
10/10/2010 13:56	5.24	54.00	3616.80
10/10/2010 14:06	5.24	54.17	3616.80
10/10/2010 14:16	5.24	54.33	3616.80
10/10/2010 14:26	5.24	54.50	3616.80

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 14:36	5.24	54.67	3616.79
10/10/2010 14:46	5.24	54.83	3616.79
10/10/2010 14:56	5.24	55.00	3616.80
10/10/2010 15:06	5.24	55.17	3616.80
10/10/2010 15:16	5.24	55.33	3616.79
10/10/2010 15:26	5.23	55.50	3616.79
10/10/2010 15:36	5.23	55.67	3616.79
10/10/2010 15:46	5.24	55.83	3616.79
10/10/2010 15:56	5.24	56.00	3616.79
10/10/2010 16:06	5.24	56.17	3616.80
10/10/2010 16:16	5.23	56.33	3616.79
10/10/2010 16:26	5.24	56.50	3616.79
10/10/2010 16:36	5.23	56.67	3616.79
10/10/2010 16:46	5.24	56.83	3616.80
10/10/2010 16:56	5.23	57.00	3616.79
10/10/2010 17:06	5.24	57.17	3616.79
10/10/2010 17:16	5.23	57.33	3616.79
10/10/2010 17:26	5.23	57.50	3616.79
10/10/2010 17:36	5.23	57.67	3616.79
10/10/2010 17:46	5.23	57.83	3616.78
10/10/2010 17:56	5.23	58.00	3616.79
10/10/2010 18:06	5.23	58.17	3616.79
10/10/2010 18:16	5.24	58.33	3616.79
10/10/2010 18:26	5.23	58.50	3616.79
10/10/2010 18:36	5.23	58.67	3616.79
10/10/2010 18:46	5.23	58.83	3616.78
10/10/2010 18:56	5.23	59.00	3616.79
10/10/2010 19:06	5.23	59.17	3616.79
10/10/2010 19:16	5.23	59.33	3616.79
10/10/2010 19:26	5.23	59.50	3616.79
10/10/2010 19:36	5.23	59.67	3616.79
10/10/2010 19:46	5.23	59.83	3616.79
10/10/2010 19:56	5.23	60.00	3616.79
10/10/2010 20:06	5.23	60.17	3616.79
10/10/2010 20:16	5.23	60.33	3616.79
10/10/2010 20:26	5.23	60.50	3616.79
10/10/2010 20:36	5.23	60.67	3616.79
10/10/2010 20:46	5.23	60.83	3616.79
10/10/2010 20:56	5.23	61.00	3616.79
10/10/2010 21:06	5.23	61.17	3616.79
10/10/2010 21:16	5.23	61.33	3616.79

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 21:26	5.23	61.50	3616.79
10/10/2010 21:36	5.23	61.67	3616.79
10/10/2010 21:46	5.23	61.83	3616.79
10/10/2010 21:56	5.23	62.00	3616.79
10/10/2010 22:06	5.23	62.17	3616.79
10/10/2010 22:16	5.23	62.33	3616.79
10/10/2010 22:26	5.23	62.50	3616.79
10/10/2010 22:36	5.23	62.67	3616.79
10/10/2010 22:46	5.23	62.83	3616.79
10/10/2010 22:56	5.23	63.00	3616.79
10/10/2010 23:06	5.23	63.17	3616.79
10/10/2010 23:16	5.23	63.33	3616.79
10/10/2010 23:26	5.23	63.50	3616.79
10/10/2010 23:36	5.23	63.67	3616.79
10/10/2010 23:46	5.23	63.83	3616.79
10/10/2010 23:56	5.23	64.00	3616.79
10/11/2010 0:06	5.24	64.17	3616.79
10/11/2010 0:16	5.24	64.33	3616.79
10/11/2010 0:26	5.24	64.50	3616.80
10/11/2010 0:36	5.24	64.67	3616.79
10/11/2010 0:46	5.24	64.83	3616.80
10/11/2010 0:56	5.24	65.00	3616.80
10/11/2010 1:06	5.24	65.17	3616.80
10/11/2010 1:16	5.24	65.33	3616.80
10/11/2010 1:26	5.23	65.50	3616.79
10/11/2010 1:36	5.24	65.67	3616.80
10/11/2010 1:46	5.24	65.83	3616.79
10/11/2010 1:56	5.24	66.00	3616.80
10/11/2010 2:06	5.24	66.17	3616.80
10/11/2010 2:16	5.24	66.33	3616.79
10/11/2010 2:26	5.24	66.50	3616.79
10/11/2010 2:36	5.24	66.67	3616.79
10/11/2010 2:46	5.23	66.83	3616.79
10/11/2010 2:56	5.23	67.00	3616.79
10/11/2010 3:06	5.24	67.17	3616.80
10/11/2010 3:16	5.23	67.33	3616.79
10/11/2010 3:26	5.24	67.50	3616.79
10/11/2010 3:36	5.23	67.67	3616.79
10/11/2010 3:46	5.24	67.83	3616.80
10/11/2010 3:56	5.24	68.00	3616.79
10/11/2010 4:06	5.24	68.17	3616.80

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 4:16	5.24	68.33	3616.80
10/11/2010 4:26	5.24	68.50	3616.80
10/11/2010 4:36	5.24	68.67	3616.80
10/11/2010 4:46	5.24	68.83	3616.80
10/11/2010 4:56	5.24	69.00	3616.80
10/11/2010 5:06	5.24	69.17	3616.79
10/11/2010 5:16	5.23	69.33	3616.79
10/11/2010 5:26	5.22	69.50	3616.78
10/11/2010 5:36	5.22	69.67	3616.78
10/11/2010 5:46	5.21	69.83	3616.77
10/11/2010 5:56	5.22	70.00	3616.78
10/11/2010 6:06	5.22	70.17	3616.77
10/11/2010 6:16	5.22	70.33	3616.77
10/11/2010 6:26	5.21	70.50	3616.77
10/11/2010 6:36	5.21	70.67	3616.77
10/11/2010 6:46	5.21	70.83	3616.77
10/11/2010 6:56	5.21	71.00	3616.77
10/11/2010 7:06	5.20	71.17	3616.76
10/11/2010 7:16	5.20	71.33	3616.76
10/11/2010 7:26	5.20	71.50	3616.75
10/11/2010 7:36	5.20	71.67	3616.76
10/11/2010 7:46	5.20	71.83	3616.75
10/11/2010 7:56	5.19	72.00	3616.75
10/11/2010 8:06	5.19	72.17	3616.75
10/11/2010 8:16	5.19	72.33	3616.74
10/11/2010 8:26	5.18	72.50	3616.74
10/11/2010 8:36	5.18	72.67	3616.74
10/11/2010 8:46	5.19	72.83	3616.74
10/11/2010 8:56	5.18	73.00	3616.74
10/11/2010 9:06	5.18	73.17	3616.74
10/11/2010 9:16	5.20	73.33	3616.75
10/11/2010 9:26	5.20	73.50	3616.76
10/11/2010 9:36	5.20	73.67	3616.76
10/11/2010 9:46	5.20	73.83	3616.76
10/11/2010 9:56	5.20	74.00	3616.76
10/11/2010 10:06	5.19	74.17	3616.75
10/11/2010 10:16	5.19	74.33	3616.75
10/11/2010 10:26	5.20	74.50	3616.75
10/11/2010 10:36	5.20	74.67	3616.75
10/11/2010 10:46	5.20	74.83	3616.75
10/11/2010 10:56	5.19	75.00	3616.75

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 11:06	5.19	75.17	3616.74
10/11/2010 11:16	5.18	75.33	3616.74
10/11/2010 11:26	5.18	75.50	3616.74
10/11/2010 11:36	5.17	75.67	3616.73
10/11/2010 11:46	5.18	75.83	3616.74
10/11/2010 11:56	5.19	76.00	3616.75
10/11/2010 12:06	5.18	76.17	3616.74
10/11/2010 12:16	5.18	76.33	3616.74
10/11/2010 12:26	5.18	76.50	3616.74
10/11/2010 12:36	5.17	76.67	3616.73
10/11/2010 12:46	5.17	76.83	3616.73
10/11/2010 12:56	5.17	77.00	3616.73
10/11/2010 13:06	5.18	77.17	3616.73
10/11/2010 13:16	5.17	77.33	3616.73
10/11/2010 13:26	5.18	77.50	3616.73
10/11/2010 13:36	5.17	77.67	3616.73
10/11/2010 13:46	5.17	77.83	3616.73
10/11/2010 13:56	5.16	78.00	3616.72
10/11/2010 14:06	5.17	78.17	3616.73
10/11/2010 14:16	5.17	78.33	3616.72
10/11/2010 14:26	5.16	78.50	3616.72
10/11/2010 14:36	5.17	78.67	3616.73
10/11/2010 14:46	5.17	78.83	3616.72
10/11/2010 14:56	5.17	79.00	3616.73
10/11/2010 15:06	5.18	79.17	3616.74
10/11/2010 15:16	5.18	79.33	3616.74
10/11/2010 15:26	5.18	79.50	3616.73
10/11/2010 15:36	5.18	79.67	3616.74
10/11/2010 15:46	5.18	79.83	3616.74
10/11/2010 15:56	5.18	80.00	3616.73
10/11/2010 16:06	5.17	80.17	3616.73
10/11/2010 16:16	5.17	80.33	3616.72
10/11/2010 16:26	5.18	80.50	3616.73
10/11/2010 16:36	5.17	80.67	3616.73
10/11/2010 16:46	5.16	80.83	3616.72
10/11/2010 16:56	5.17	81.00	3616.72
10/11/2010 17:06	5.17	81.17	3616.73
10/11/2010 17:16	5.18	81.33	3616.73
10/11/2010 17:26	5.18	81.50	3616.73
10/11/2010 17:36	5.17	81.67	3616.73
10/11/2010 17:46	5.17	81.83	3616.73

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 17:56	5.17	82.00	3616.72
10/11/2010 18:06	5.17	82.17	3616.73
10/11/2010 18:16	5.17	82.33	3616.73
10/11/2010 18:26	5.17	82.50	3616.72
10/11/2010 18:36	5.17	82.67	3616.72
10/11/2010 18:46	5.17	82.83	3616.73
10/11/2010 18:56	5.17	83.00	3616.73
10/11/2010 19:06	5.17	83.17	3616.73
10/11/2010 19:16	5.17	83.33	3616.73
10/11/2010 19:26	5.17	83.50	3616.73
10/11/2010 19:36	5.17	83.67	3616.73
10/11/2010 19:46	5.17	83.83	3616.73
10/11/2010 19:56	5.18	84.00	3616.73
10/11/2010 20:06	5.18	84.17	3616.73
10/11/2010 20:16	5.17	84.33	3616.73
10/11/2010 20:26	5.17	84.50	3616.73
10/11/2010 20:36	5.17	84.67	3616.73
10/11/2010 20:46	5.17	84.83	3616.73
10/11/2010 20:56	5.17	85.00	3616.73
10/11/2010 21:06	5.17	85.17	3616.73
10/11/2010 21:16	5.18	85.33	3616.73
10/11/2010 21:26	5.18	85.50	3616.73
10/11/2010 21:36	5.18	85.67	3616.74
10/11/2010 21:46	5.18	85.83	3616.74
10/11/2010 21:56	5.18	86.00	3616.74
10/11/2010 22:06	5.17	86.17	3616.73
10/11/2010 22:16	5.18	86.33	3616.74
10/11/2010 22:26	5.18	86.50	3616.74
10/11/2010 22:36	5.19	86.67	3616.74
10/11/2010 22:46	5.18	86.83	3616.74
10/11/2010 22:56	5.19	87.00	3616.75
10/11/2010 23:06	5.19	87.17	3616.75
10/11/2010 23:16	5.19	87.33	3616.75
10/11/2010 23:26	5.19	87.50	3616.75
10/11/2010 23:36	5.19	87.67	3616.75
10/11/2010 23:46	5.19	87.83	3616.74
10/11/2010 23:56	5.19	88.00	3616.75
10/12/2010 0:06	5.19	88.17	3616.75
10/12/2010 0:16	5.20	88.33	3616.75
10/12/2010 0:26	5.19	88.50	3616.75
10/12/2010 0:36	5.19	88.67	3616.75

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 0:46	5.19	88.83	3616.75
10/12/2010 0:56	5.19	89.00	3616.75
10/12/2010 1:06	5.19	89.17	3616.75
10/12/2010 1:16	5.20	89.33	3616.76
10/12/2010 1:26	5.19	89.50	3616.75
10/12/2010 1:36	5.20	89.67	3616.76
10/12/2010 1:46	5.20	89.83	3616.76
10/12/2010 1:56	5.20	90.00	3616.76
10/12/2010 2:06	5.20	90.17	3616.76
10/12/2010 2:16	5.20	90.33	3616.76
10/12/2010 2:26	5.20	90.50	3616.76
10/12/2010 2:36	5.20	90.67	3616.76
10/12/2010 2:46	5.20	90.83	3616.76
10/12/2010 2:56	5.20	91.00	3616.76
10/12/2010 3:06	5.20	91.17	3616.76
10/12/2010 3:16	5.20	91.33	3616.76
10/12/2010 3:26	5.20	91.50	3616.76
10/12/2010 3:36	5.20	91.67	3616.76
10/12/2010 3:46	5.20	91.83	3616.76
10/12/2010 3:56	5.20	92.00	3616.76
10/12/2010 4:06	5.21	92.17	3616.76
10/12/2010 4:16	5.20	92.33	3616.76
10/12/2010 4:26	5.20	92.50	3616.76
10/12/2010 4:36	5.20	92.67	3616.76
10/12/2010 4:46	5.20	92.83	3616.75
10/12/2010 4:56	5.20	93.00	3616.76
10/12/2010 5:06	5.20	93.17	3616.76
10/12/2010 5:16	5.20	93.33	3616.76
10/12/2010 5:26	5.21	93.50	3616.76
10/12/2010 5:36	5.20	93.67	3616.76
10/12/2010 5:46	5.20	93.83	3616.76
10/12/2010 5:56	5.20	94.00	3616.76
10/12/2010 6:06	5.20	94.17	3616.76
10/12/2010 6:16	5.20	94.33	3616.75
10/12/2010 6:26	5.19	94.50	3616.75
10/12/2010 6:36	5.19	94.67	3616.74
10/12/2010 6:46	5.19	94.83	3616.75
10/12/2010 6:56	5.19	95.00	3616.75
10/12/2010 7:06	5.20	95.17	3616.76
10/12/2010 7:16	5.20	95.33	3616.76
10/12/2010 7:26	5.20	95.50	3616.76

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 7:36	5.22	95.67	3616.77
10/12/2010 7:46	5.22	95.83	3616.78
10/12/2010 7:56	5.22	96.00	3616.78
10/12/2010 8:06	5.22	96.17	3616.78
10/12/2010 8:16	5.23	96.33	3616.79
10/12/2010 8:26	5.24	96.50	3616.80
10/12/2010 8:36	5.24	96.67	3616.80
10/12/2010 8:46	5.23	96.83	3616.79
10/12/2010 8:56	5.24	97.00	3616.79
10/12/2010 9:06	5.24	97.17	3616.80
10/12/2010 9:16	5.25	97.33	3616.80
10/12/2010 9:26	5.24	97.50	3616.80
10/12/2010 9:36	5.24	97.67	3616.79
10/12/2010 9:46	5.23	97.83	3616.79
10/12/2010 9:56	5.23	98.00	3616.78
10/12/2010 10:06	5.23	98.17	3616.79
10/12/2010 10:16	5.24	98.33	3616.79
10/12/2010 10:26	5.24	98.50	3616.80
10/12/2010 10:36	5.23	98.67	3616.79
10/12/2010 10:46	5.23	98.83	3616.79
10/12/2010 10:56	5.24	99.00	3616.79
10/12/2010 11:06	5.24	99.17	3616.79
10/12/2010 11:16	5.23	99.33	3616.79
10/12/2010 11:26	5.23	99.50	3616.79
10/12/2010 11:36	5.22	99.67	3616.78
10/12/2010 11:46	5.23	99.83	3616.79
10/12/2010 11:56	5.23	100.00	3616.79
10/12/2010 12:06	5.22	100.17	3616.78
10/12/2010 12:16	5.22	100.33	3616.78
10/12/2010 12:26	5.22	100.50	3616.78
10/12/2010 12:36	5.22	100.67	3616.78
10/12/2010 12:46	5.22	100.83	3616.78
10/12/2010 12:56	5.21	101.00	3616.77
10/12/2010 13:06	5.21	101.17	3616.77
10/12/2010 13:16	5.21	101.33	3616.76
10/12/2010 13:26	5.20	101.50	3616.76
10/12/2010 13:36	5.20	101.67	3616.76
10/12/2010 13:46	5.20	101.83	3616.76
10/12/2010 13:56	5.20	102.00	3616.76
10/12/2010 14:06	5.20	102.17	3616.76
10/12/2010 14:16	5.20	102.33	3616.76

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 14:26	5.20	102.50	3616.76
10/12/2010 14:36	5.20	102.67	3616.76
10/12/2010 14:46	5.20	102.83	3616.75
10/12/2010 14:56	5.19	103.00	3616.75
10/12/2010 15:06	5.19	103.17	3616.75
10/12/2010 15:16	5.18	103.33	3616.74
10/12/2010 15:26	5.18	103.50	3616.74
10/12/2010 15:36	5.18	103.67	3616.74
10/12/2010 15:46	5.18	103.83	3616.73
10/12/2010 15:56	5.18	104.00	3616.73
10/12/2010 16:06	5.17	104.17	3616.73
10/12/2010 16:16	5.18	104.33	3616.73
10/12/2010 16:26	5.18	104.50	3616.73
10/12/2010 16:36	5.18	104.67	3616.74
10/12/2010 16:46	5.17	104.83	3616.73
10/12/2010 16:56	5.17	105.00	3616.73
10/12/2010 17:06	5.18	105.17	3616.74
10/12/2010 17:16	5.18	105.33	3616.74
10/12/2010 17:26	5.18	105.50	3616.74
10/12/2010 17:36	5.17	105.67	3616.73
10/12/2010 17:46	5.17	105.83	3616.73
10/12/2010 17:56	5.18	106.00	3616.73
10/12/2010 18:06	5.17	106.17	3616.73
10/12/2010 18:16	5.18	106.33	3616.73
10/12/2010 18:26	5.17	106.50	3616.73
10/12/2010 18:36	5.17	106.67	3616.73
10/12/2010 18:46	5.18	106.83	3616.73
10/12/2010 18:56	5.18	107.00	3616.74
10/12/2010 19:06	5.18	107.17	3616.74
10/12/2010 19:16	5.18	107.33	3616.74
10/12/2010 19:26	5.18	107.50	3616.74
10/12/2010 19:36	5.18	107.67	3616.74
10/12/2010 19:46	5.18	107.83	3616.74
10/12/2010 19:56	5.18	108.00	3616.74
10/12/2010 20:06	5.18	108.17	3616.74
10/12/2010 20:16	5.17	108.33	3616.73
10/12/2010 20:26	5.17	108.50	3616.73
10/12/2010 20:36	5.18	108.67	3616.73
10/12/2010 20:46	5.17	108.83	3616.73
10/12/2010 20:56	5.18	109.00	3616.73
10/12/2010 21:06	5.17	109.17	3616.73

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 21:16	5.17	109.33	3616.73
10/12/2010 21:26	5.18	109.50	3616.74
10/12/2010 21:36	5.18	109.67	3616.74
10/12/2010 21:46	5.18	109.83	3616.73
10/12/2010 21:56	5.17	110.00	3616.73
10/12/2010 22:06	5.17	110.17	3616.73
10/12/2010 22:16	5.18	110.33	3616.74
10/12/2010 22:26	5.18	110.50	3616.74
10/12/2010 22:36	5.18	110.67	3616.74
10/12/2010 22:46	5.19	110.83	3616.74
10/12/2010 22:56	5.18	111.00	3616.74
10/12/2010 23:06	5.19	111.17	3616.74
10/12/2010 23:16	5.19	111.33	3616.75
10/12/2010 23:26	5.19	111.50	3616.75
10/12/2010 23:36	5.19	111.67	3616.75
10/12/2010 23:46	5.19	111.83	3616.75
10/12/2010 23:56	5.19	112.00	3616.75
10/13/2010 0:06	5.19	112.17	3616.75
10/13/2010 0:16	5.20	112.33	3616.75
10/13/2010 0:26	5.20	112.50	3616.75
10/13/2010 0:36	5.20	112.67	3616.75
10/13/2010 0:46	5.19	112.83	3616.75
10/13/2010 0:56	5.20	113.00	3616.75
10/13/2010 1:06	5.20	113.17	3616.76
10/13/2010 1:16	5.20	113.33	3616.76
10/13/2010 1:26	5.20	113.50	3616.76
10/13/2010 1:36	5.20	113.67	3616.76
10/13/2010 1:46	5.20	113.83	3616.76
10/13/2010 1:56	5.20	114.00	3616.76
10/13/2010 2:06	5.20	114.17	3616.76
10/13/2010 2:16	5.20	114.33	3616.76
10/13/2010 2:26	5.20	114.50	3616.76
10/13/2010 2:36	5.21	114.67	3616.76
10/13/2010 2:46	5.20	114.83	3616.76
10/13/2010 2:56	5.20	115.00	3616.76
10/13/2010 3:06	5.20	115.17	3616.76
10/13/2010 3:16	5.20	115.33	3616.76
10/13/2010 3:26	5.21	115.50	3616.77
10/13/2010 3:36	5.21	115.67	3616.77
10/13/2010 3:46	5.21	115.83	3616.76
10/13/2010 3:56	5.21	116.00	3616.77

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 4:06	5.21	116.17	3616.77
10/13/2010 4:16	5.21	116.33	3616.77
10/13/2010 4:26	5.21	116.50	3616.77
10/13/2010 4:36	5.21	116.67	3616.77
10/13/2010 4:46	5.22	116.83	3616.77
10/13/2010 4:56	5.22	117.00	3616.77
10/13/2010 5:06	5.22	117.17	3616.77
10/13/2010 5:16	5.22	117.33	3616.77
10/13/2010 5:26	5.22	117.50	3616.77
10/13/2010 5:36	5.21	117.67	3616.77
10/13/2010 5:46	5.21	117.83	3616.77
10/13/2010 5:56	5.21	118.00	3616.77
10/13/2010 6:06	5.21	118.17	3616.77
10/13/2010 6:16	5.21	118.33	3616.76
10/13/2010 6:26	5.21	118.50	3616.77
10/13/2010 6:36	5.21	118.67	3616.77
10/13/2010 6:46	5.21	118.83	3616.77
10/13/2010 6:56	5.21	119.00	3616.77
10/13/2010 7:06	5.20	119.17	3616.76
10/13/2010 7:16	5.20	119.33	3616.76
10/13/2010 7:26	5.20	119.50	3616.76
10/13/2010 7:36	5.19	119.67	3616.75
10/13/2010 7:46	5.20	119.83	3616.76
10/13/2010 7:56	5.19	120.00	3616.75
10/13/2010 8:06	5.19	120.17	3616.74
10/13/2010 8:16	5.18	120.33	3616.74
10/13/2010 8:26	5.19	120.50	3616.75
10/13/2010 8:36	5.19	120.67	3616.75
10/13/2010 8:46	5.19	120.83	3616.74
10/13/2010 8:56	5.19	121.00	3616.75
10/13/2010 9:06	5.18	121.17	3616.74
10/13/2010 9:16	5.18	121.33	3616.74
10/13/2010 9:26	5.19	121.50	3616.74
10/13/2010 9:36	5.18	121.67	3616.74
10/13/2010 9:46	5.18	121.83	3616.74
10/13/2010 9:56	5.18	122.00	3616.73
10/13/2010 10:06	5.18	122.17	3616.74
10/13/2010 10:16	5.17	122.33	3616.73
10/13/2010 10:26	5.18	122.50	3616.73
10/13/2010 10:36	5.17	122.67	3616.73
10/13/2010 10:46	5.17	122.83	3616.73

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 10:56	5.17	123.00	3616.73
10/13/2010 11:06	5.17	123.17	3616.73
10/13/2010 11:16	5.17	123.33	3616.73
10/13/2010 11:26	5.17	123.50	3616.73
10/13/2010 11:36	5.17	123.67	3616.73
10/13/2010 11:46	5.17	123.83	3616.73
10/13/2010 11:56	5.17	124.00	3616.73
10/13/2010 12:06	5.17	124.17	3616.73
10/13/2010 12:16	5.16	124.33	3616.72
10/13/2010 12:26	5.16	124.50	3616.72
10/13/2010 12:36	5.16	124.67	3616.72
10/13/2010 12:46	5.17	124.83	3616.73
10/13/2010 12:56	5.17	125.00	3616.72
10/13/2010 13:06	5.17	125.17	3616.73
10/13/2010 13:16	5.17	125.33	3616.73
10/13/2010 13:26	5.16	125.50	3616.72
10/13/2010 13:36	5.16	125.67	3616.72
10/13/2010 13:46	5.17	125.83	3616.72
10/13/2010 13:56	5.16	126.00	3616.72
10/13/2010 14:06	5.15	126.17	3616.71
10/13/2010 14:16	5.15	126.33	3616.71
10/13/2010 14:26	5.15	126.50	3616.71
10/13/2010 14:36	5.15	126.67	3616.71
10/13/2010 14:46	5.16	126.83	3616.71
10/13/2010 14:56	5.15	127.00	3616.70
10/13/2010 15:06	5.15	127.17	3616.71
10/13/2010 15:16	5.15	127.33	3616.70
10/13/2010 15:26	5.15	127.50	3616.71
10/13/2010 15:36	5.15	127.67	3616.71
10/13/2010 15:46	5.15	127.83	3616.70
10/13/2010 15:56	5.14	128.00	3616.70
10/13/2010 16:06	5.14	128.17	3616.70
10/13/2010 16:16	5.14	128.33	3616.70
10/13/2010 16:26	5.14	128.50	3616.70
10/13/2010 16:36	5.14	128.67	3616.69
10/13/2010 16:46	5.13	128.83	3616.69
10/13/2010 16:56	5.14	129.00	3616.70
10/13/2010 17:06	5.14	129.17	3616.70
10/13/2010 17:16	5.14	129.33	3616.69
10/13/2010 17:26	5.14	129.50	3616.69
10/13/2010 17:36	5.14	129.67	3616.70

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 17:46	5.14	129.83	3616.69
10/13/2010 17:56	5.14	130.00	3616.70
10/13/2010 18:06	5.14	130.17	3616.70
10/13/2010 18:16	5.13	130.33	3616.69
10/13/2010 18:26	5.13	130.50	3616.69
10/13/2010 18:36	5.14	130.67	3616.70
10/13/2010 18:46	5.14	130.83	3616.70
10/13/2010 18:56	5.13	131.00	3616.69
10/13/2010 19:06	5.14	131.17	3616.69
10/13/2010 19:16	5.13	131.33	3616.69
10/13/2010 19:26	5.13	131.50	3616.69
10/13/2010 19:36	5.13	131.67	3616.69
10/13/2010 19:46	5.13	131.83	3616.69
10/13/2010 19:56	5.14	132.00	3616.70
10/13/2010 20:06	5.13	132.17	3616.69
10/13/2010 20:16	5.13	132.33	3616.69
10/13/2010 20:26	5.13	132.50	3616.69
10/13/2010 20:36	5.13	132.67	3616.69
10/13/2010 20:46	5.14	132.83	3616.69
10/13/2010 20:56	5.13	133.00	3616.69
10/13/2010 21:06	5.13	133.17	3616.68
10/13/2010 21:16	5.14	133.33	3616.70
10/13/2010 21:26	5.14	133.50	3616.70
10/13/2010 21:36	5.15	133.67	3616.71
10/13/2010 21:46	5.14	133.83	3616.70
10/13/2010 21:56	5.15	134.00	3616.70
10/13/2010 22:06	5.15	134.17	3616.70
10/13/2010 22:16	5.14	134.33	3616.70
10/13/2010 22:26	5.15	134.50	3616.70
10/13/2010 22:36	5.15	134.67	3616.71
10/13/2010 22:46	5.15	134.83	3616.71
10/13/2010 22:56	5.16	135.00	3616.72
10/13/2010 23:06	5.16	135.17	3616.72
10/13/2010 23:16	5.16	135.33	3616.72
10/13/2010 23:26	5.16	135.50	3616.72
10/13/2010 23:36	5.16	135.67	3616.72
10/13/2010 23:46	5.16	135.83	3616.72
10/13/2010 23:56	5.17	136.00	3616.72
10/14/2010 0:06	5.17	136.17	3616.73
10/14/2010 0:16	5.17	136.33	3616.73
10/14/2010 0:26	5.17	136.50	3616.73

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 0:36	5.16	136.67	3616.72
10/14/2010 0:46	5.17	136.83	3616.73
10/14/2010 0:56	5.17	137.00	3616.73
10/14/2010 1:06	5.17	137.17	3616.73
10/14/2010 1:16	5.17	137.33	3616.73
10/14/2010 1:26	5.18	137.50	3616.73
10/14/2010 1:36	5.17	137.67	3616.73
10/14/2010 1:46	5.18	137.83	3616.73
10/14/2010 1:56	5.18	138.00	3616.74
10/14/2010 2:06	5.18	138.17	3616.74
10/14/2010 2:16	5.17	138.33	3616.73
10/14/2010 2:26	5.17	138.50	3616.73
10/14/2010 2:36	5.18	138.67	3616.73
10/14/2010 2:46	5.18	138.83	3616.73
10/14/2010 2:56	5.18	139.00	3616.73
10/14/2010 3:06	5.18	139.17	3616.74
10/14/2010 3:16	5.18	139.33	3616.74
10/14/2010 3:26	5.18	139.50	3616.73
10/14/2010 3:36	5.18	139.67	3616.74
10/14/2010 3:46	5.18	139.83	3616.74
10/14/2010 3:56	5.19	140.00	3616.74
10/14/2010 4:06	5.19	140.17	3616.75
10/14/2010 4:16	5.19	140.33	3616.74
10/14/2010 4:26	5.19	140.50	3616.74
10/14/2010 4:36	5.19	140.67	3616.74
10/14/2010 4:46	5.19	140.83	3616.75
10/14/2010 4:56	5.19	141.00	3616.75
10/14/2010 5:06	5.19	141.17	3616.74
10/14/2010 5:16	5.18	141.33	3616.74
10/14/2010 5:26	5.18	141.50	3616.73
10/14/2010 5:36	5.17	141.67	3616.73
10/14/2010 5:46	5.18	141.83	3616.73
10/14/2010 5:56	5.18	142.00	3616.73
10/14/2010 6:06	5.18	142.17	3616.74
10/14/2010 6:16	5.18	142.33	3616.74
10/14/2010 6:26	5.18	142.50	3616.74
10/14/2010 6:36	5.17	142.67	3616.73
10/14/2010 6:46	5.17	142.83	3616.73
10/14/2010 6:56	5.17	143.00	3616.72
10/14/2010 7:06	5.17	143.17	3616.73
10/14/2010 7:16	5.16	143.33	3616.72

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 7:26	5.17	143.50	3616.72
10/14/2010 7:36	5.16	143.67	3616.72
10/14/2010 7:46	5.17	143.83	3616.72
10/14/2010 7:56	5.17	144.00	3616.73
10/14/2010 8:06	5.16	144.17	3616.72
10/14/2010 8:16	5.16	144.33	3616.71
10/14/2010 8:26	5.16	144.50	3616.72
10/14/2010 8:36	5.15	144.67	3616.71
10/14/2010 8:46	5.16	144.83	3616.72
10/14/2010 8:56	5.15	145.00	3616.71
10/14/2010 9:06	5.16	145.17	3616.72
10/14/2010 9:16	5.15	145.33	3616.71
10/14/2010 9:26	5.15	145.50	3616.71
10/14/2010 9:36	5.15	145.67	3616.71
10/14/2010 9:46	5.15	145.83	3616.71
10/14/2010 9:56	5.16	146.00	3616.71
10/14/2010 10:06	5.16	146.17	3616.72
10/14/2010 10:16	5.17	146.33	3616.73
10/14/2010 10:26	5.16	146.50	3616.72
10/14/2010 10:36	5.16	146.67	3616.71
10/14/2010 10:46	5.15	146.83	3616.71
10/14/2010 10:56	5.15	147.00	3616.71
10/14/2010 11:06	5.15	147.17	3616.71
10/14/2010 11:16	5.14	147.33	3616.70
10/14/2010 11:26	5.14	147.50	3616.70
10/14/2010 11:36	5.14	147.67	3616.70
10/14/2010 11:46	5.13	147.83	3616.69
10/14/2010 11:56	5.14	148.00	3616.69
10/14/2010 12:06	5.14	148.17	3616.70
10/14/2010 12:16	5.13	148.33	3616.68
10/14/2010 12:26	5.14	148.50	3616.69
10/14/2010 12:36	5.13	148.67	3616.68
10/14/2010 12:46	5.12	148.83	3616.68
10/14/2010 12:56	5.12	149.00	3616.67
10/14/2010 13:06	5.12	149.17	3616.68
10/14/2010 13:16	5.12	149.33	3616.68
10/14/2010 13:26	5.12	149.50	3616.68
10/14/2010 13:36	5.12	149.67	3616.68
10/14/2010 13:46	5.12	149.83	3616.68
10/15/2010 9:00	5.27	169.06	3616.83
10/15/2010 9:00	5.27	169.06	3616.83

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.27	169.06	3616.83
10/15/2010 9:00	5.27	169.06	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.26	169.07	3616.82

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.07	3616.83
10/15/2010 9:00	5.27	169.07	3616.82
10/15/2010 9:00	5.26	169.07	3616.82
10/15/2010 9:00	5.27	169.08	3616.82
10/15/2010 9:00	5.26	169.08	3616.82
10/15/2010 9:00	5.26	169.08	3616.82
10/15/2010 9:00	5.27	169.08	3616.83
10/15/2010 9:00	5.26	169.08	3616.82
10/15/2010 9:00	5.27	169.08	3616.83
10/15/2010 9:00	5.27	169.08	3616.82
10/15/2010 9:00	5.26	169.08	3616.82
10/15/2010 9:01	5.26	169.08	3616.82
10/15/2010 9:01	5.26	169.08	3616.82
10/15/2010 9:01	5.25	169.08	3616.81
10/15/2010 9:01	5.25	169.08	3616.81
10/15/2010 9:01	5.25	169.09	3616.81
10/15/2010 9:01	5.24	169.09	3616.80
10/15/2010 9:01	5.23	169.09	3616.79
10/15/2010 9:01	5.23	169.09	3616.78
10/15/2010 9:01	5.22	169.09	3616.78
10/15/2010 9:01	5.20	169.09	3616.76
10/15/2010 9:01	5.20	169.09	3616.76
10/15/2010 9:01	5.19	169.10	3616.75
10/15/2010 9:01	5.18	169.10	3616.74
10/15/2010 9:02	5.17	169.10	3616.73
10/15/2010 9:02	5.16	169.10	3616.71
10/15/2010 9:02	5.15	169.10	3616.71
10/15/2010 9:02	5.14	169.11	3616.70
10/15/2010 9:02	5.13	169.11	3616.69
10/15/2010 9:02	5.12	169.11	3616.68
10/15/2010 9:02	5.11	169.11	3616.67

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:03	5.10	169.12	3616.66
10/15/2010 9:03	5.09	169.12	3616.65
10/15/2010 9:03	5.09	169.12	3616.64
10/15/2010 9:03	5.07	169.13	3616.63
10/15/2010 9:03	5.06	169.13	3616.62
10/15/2010 9:04	5.05	169.14	3616.61
10/15/2010 9:04	5.04	169.14	3616.60
10/15/2010 9:04	5.03	169.14	3616.59
10/15/2010 9:05	5.02	169.15	3616.58
10/15/2010 9:05	5.01	169.15	3616.56
10/15/2010 9:05	5.00	169.16	3616.56
10/15/2010 9:05	4.99	169.16	3616.55
10/15/2010 9:06	4.98	169.17	3616.54
10/15/2010 9:06	4.97	169.18	3616.52
10/15/2010 9:07	4.96	169.18	3616.52
10/15/2010 9:07	4.95	169.19	3616.50
10/15/2010 9:07	4.94	169.20	3616.50
10/15/2010 9:08	4.93	169.20	3616.49
10/15/2010 9:08	4.92	169.21	3616.48
10/15/2010 9:09	4.91	169.22	3616.47
10/15/2010 9:10	4.91	169.23	3616.46
10/15/2010 9:10	4.89	169.24	3616.45
10/15/2010 9:11	4.89	169.25	3616.44
10/15/2010 9:11	4.88	169.26	3616.44
10/15/2010 9:12	4.87	169.27	3616.43
10/15/2010 9:13	4.86	169.29	3616.42
10/15/2010 9:14	4.86	169.30	3616.41
10/15/2010 9:15	4.85	169.31	3616.41
10/15/2010 9:15	4.84	169.33	3616.40
10/15/2010 9:16	4.84	169.34	3616.39
10/15/2010 9:17	4.83	169.36	3616.38
10/15/2010 9:18	4.82	169.38	3616.38
10/15/2010 9:19	4.81	169.40	3616.37
10/15/2010 9:21	4.81	169.42	3616.36
10/15/2010 9:22	4.80	169.44	3616.36
10/15/2010 9:23	4.79	169.46	3616.35
10/15/2010 9:25	4.78	169.48	3616.34
10/15/2010 9:26	4.78	169.51	3616.34
10/15/2010 9:28	4.77	169.53	3616.33
10/15/2010 9:29	4.77	169.56	3616.33
10/15/2010 9:31	4.76	169.59	3616.32

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:33	4.76	169.62	3616.31
10/15/2010 9:35	4.75	169.66	3616.31
10/15/2010 9:37	4.74	169.69	3616.30
10/15/2010 9:39	4.74	169.73	3616.30
10/15/2010 9:42	4.73	169.77	3616.29
10/15/2010 9:44	4.73	169.81	3616.29
10/15/2010 9:47	4.72	169.85	3616.28
10/15/2010 9:50	4.72	169.90	3616.28
10/15/2010 9:53	4.72	169.95	3616.27
10/15/2010 9:56	4.71	170.00	3616.27
10/15/2010 9:59	4.71	170.06	3616.26
10/15/2010 10:03	4.70	170.12	3616.26
10/15/2010 10:06	4.70	170.18	3616.25
10/15/2010 10:10	4.69	170.24	3616.25
10/15/2010 10:15	4.69	170.31	3616.25
10/15/2010 10:19	4.69	170.39	3616.25
10/15/2010 10:24	4.69	170.47	3616.24
10/15/2010 10:29	4.68	170.55	3616.24
10/15/2010 10:34	4.67	170.64	3616.23
10/15/2010 10:40	4.67	170.73	3616.23
10/15/2010 10:46	4.67	170.83	3616.22
10/15/2010 10:52	4.66	170.93	3616.22
10/15/2010 10:59	4.66	171.05	3616.22
10/15/2010 11:06	4.66	171.16	3616.22
10/15/2010 11:13	4.66	171.28	3616.22
10/15/2010 11:21	4.66	171.41	3616.22
10/15/2010 11:30	4.66	171.56	3616.22
10/15/2010 11:38	4.65	171.70	3616.21
10/15/2010 11:48	4.65	171.86	3616.21
10/15/2010 11:58	4.65	172.03	3616.21
10/15/2010 12:08	4.64	172.20	3616.20
10/15/2010 12:18	4.64	172.36	3616.20
10/15/2010 12:28	4.63	172.53	3616.19
10/15/2010 12:38	4.63	172.70	3616.19
10/15/2010 12:48	4.63	172.86	3616.19
10/15/2010 12:58	4.62	173.03	3616.18
10/15/2010 13:08	4.63	173.20	3616.18
10/15/2010 13:18	4.62	173.36	3616.18
10/15/2010 13:28	4.62	173.53	3616.18
10/15/2010 13:38	4.62	173.70	3616.17
10/15/2010 13:48	4.61	173.86	3616.17

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 13:58	4.61	174.03	3616.17
10/15/2010 14:08	4.61	174.20	3616.17
10/15/2010 14:18	4.60	174.36	3616.16
10/15/2010 14:28	4.60	174.53	3616.16
10/15/2010 14:38	4.60	174.70	3616.16
10/15/2010 14:48	4.59	174.86	3616.15
10/15/2010 14:58	4.59	175.03	3616.15
10/15/2010 15:08	4.60	175.20	3616.16
10/15/2010 15:18	4.59	175.36	3616.15
10/15/2010 15:28	4.59	175.53	3616.15
10/15/2010 15:38	4.59	175.70	3616.15
10/15/2010 15:48	4.59	175.86	3616.15
10/15/2010 15:58	4.59	176.03	3616.14
10/15/2010 16:08	4.58	176.20	3616.14
10/15/2010 16:18	4.58	176.36	3616.13
10/15/2010 16:28	4.58	176.53	3616.14
10/15/2010 16:38	4.58	176.70	3616.14
10/15/2010 16:48	4.58	176.86	3616.13
10/15/2010 16:58	4.58	177.03	3616.13
10/15/2010 17:08	4.57	177.20	3616.13
10/15/2010 17:18	4.57	177.36	3616.13
10/15/2010 17:28	4.57	177.53	3616.13
10/15/2010 17:38	4.57	177.70	3616.13
10/15/2010 17:48	4.57	177.86	3616.13
10/15/2010 17:58	4.57	178.03	3616.12
10/15/2010 18:08	4.57	178.20	3616.12
10/15/2010 18:18	4.56	178.36	3616.12
10/15/2010 18:28	4.56	178.53	3616.12
10/15/2010 18:38	4.56	178.70	3616.12
10/15/2010 18:48	4.56	178.86	3616.12
10/15/2010 18:58	4.56	179.03	3616.12
10/15/2010 19:08	4.56	179.20	3616.11
10/15/2010 19:18	4.56	179.36	3616.12
10/15/2010 19:28	4.55	179.53	3616.11
10/15/2010 19:38	4.56	179.70	3616.11
10/15/2010 19:48	4.55	179.86	3616.11
10/15/2010 19:58	4.55	180.03	3616.11
10/15/2010 20:08	4.55	180.20	3616.11
10/15/2010 20:18	4.55	180.36	3616.11
10/15/2010 20:28	4.55	180.53	3616.10
10/15/2010 20:38	4.55	180.70	3616.11

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 20:48	4.54	180.86	3616.10
10/15/2010 20:58	4.55	181.03	3616.11
10/15/2010 21:08	4.55	181.20	3616.11
10/15/2010 21:18	4.55	181.36	3616.11
10/15/2010 21:28	4.54	181.53	3616.10
10/15/2010 21:38	4.54	181.70	3616.10
10/15/2010 21:48	4.54	181.86	3616.10
10/15/2010 21:58	4.54	182.03	3616.10
10/15/2010 22:08	4.54	182.20	3616.10
10/15/2010 22:18	4.54	182.36	3616.10
10/15/2010 22:28	4.54	182.53	3616.10
10/15/2010 22:38	4.54	182.70	3616.10
10/15/2010 22:48	4.54	182.86	3616.09
10/15/2010 22:58	4.54	183.03	3616.10
10/15/2010 23:08	4.53	183.20	3616.09
10/15/2010 23:18	4.53	183.36	3616.09
10/15/2010 23:28	4.54	183.53	3616.10
10/15/2010 23:38	4.54	183.70	3616.09
10/15/2010 23:48	4.54	183.86	3616.10
10/15/2010 23:58	4.54	184.03	3616.09
10/16/2010 0:08	4.54	184.20	3616.09
10/16/2010 0:18	4.53	184.36	3616.09
10/16/2010 0:28	4.54	184.53	3616.09
10/16/2010 0:38	4.53	184.70	3616.09
10/16/2010 0:48	4.53	184.86	3616.09
10/16/2010 0:58	4.53	185.03	3616.09
10/16/2010 1:08	4.53	185.20	3616.09
10/16/2010 1:18	4.53	185.36	3616.09
10/16/2010 1:28	4.53	185.53	3616.09
10/16/2010 1:38	4.53	185.70	3616.09
10/16/2010 1:48	4.53	185.86	3616.09
10/16/2010 1:58	4.53	186.03	3616.09
10/16/2010 2:08	4.52	186.20	3616.08
10/16/2010 2:18	4.53	186.36	3616.08
10/16/2010 2:28	4.53	186.53	3616.08
10/16/2010 2:38	4.53	186.70	3616.09
10/16/2010 2:48	4.53	186.86	3616.09
10/16/2010 2:58	4.52	187.03	3616.08
10/16/2010 3:08	4.53	187.20	3616.09
10/16/2010 3:18	4.53	187.36	3616.08
10/16/2010 3:28	4.52	187.53	3616.08

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 3:38	4.53	187.70	3616.08
10/16/2010 3:48	4.52	187.86	3616.08
10/16/2010 3:58	4.52	188.03	3616.08
10/16/2010 4:08	4.52	188.20	3616.08
10/16/2010 4:18	4.52	188.36	3616.07
10/16/2010 4:28	4.52	188.53	3616.08
10/16/2010 4:38	4.52	188.70	3616.08
10/16/2010 4:48	4.52	188.86	3616.08
10/16/2010 4:58	4.52	189.03	3616.08
10/16/2010 5:08	4.52	189.20	3616.08
10/16/2010 5:18	4.52	189.36	3616.08
10/16/2010 5:28	4.52	189.53	3616.08
10/16/2010 5:38	4.52	189.70	3616.08
10/16/2010 5:48	4.52	189.86	3616.07
10/16/2010 5:58	4.51	190.03	3616.07
10/16/2010 6:08	4.52	190.20	3616.08
10/16/2010 6:18	4.52	190.36	3616.08
10/16/2010 6:28	4.51	190.53	3616.07
10/16/2010 6:38	4.51	190.70	3616.07
10/16/2010 6:48	4.52	190.86	3616.07
10/16/2010 6:58	4.52	191.03	3616.07
10/16/2010 7:08	4.51	191.20	3616.07
10/16/2010 7:18	4.51	191.36	3616.07
10/16/2010 7:28	4.51	191.53	3616.07
10/16/2010 7:38	4.51	191.70	3616.07
10/16/2010 7:48	4.51	191.86	3616.07
10/16/2010 7:58	4.51	192.03	3616.07
10/16/2010 8:08	4.51	192.20	3616.07
10/16/2010 8:18	4.51	192.36	3616.07
10/16/2010 8:28	4.51	192.53	3616.07
10/16/2010 8:38	4.51	192.70	3616.07
10/16/2010 8:48	4.51	192.86	3616.06
10/16/2010 8:58	4.51	193.03	3616.07
10/16/2010 9:08	4.51	193.20	3616.07
10/16/2010 9:18	4.51	193.36	3616.07
10/16/2010 9:28	4.51	193.53	3616.07
10/16/2010 9:38	4.51	193.70	3616.07
10/16/2010 9:48	4.51	193.86	3616.07
10/16/2010 9:58	4.51	194.03	3616.06
10/16/2010 10:08	4.51	194.20	3616.07
10/16/2010 10:18	4.51	194.36	3616.07

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 10:28	4.50	194.53	3616.06
10/16/2010 10:38	4.50	194.70	3616.06
10/16/2010 10:48	4.51	194.86	3616.07
10/16/2010 10:58	4.51	195.03	3616.07
10/16/2010 11:08	4.50	195.20	3616.06
10/16/2010 11:18	4.50	195.36	3616.06
10/16/2010 11:28	4.50	195.53	3616.06
10/16/2010 11:38	4.50	195.70	3616.06
10/16/2010 11:48	4.50	195.86	3616.06
10/16/2010 11:58	4.50	196.03	3616.06
10/16/2010 12:08	4.50	196.20	3616.06
10/16/2010 12:18	4.50	196.36	3616.06
10/16/2010 12:28	4.49	196.53	3616.05
10/16/2010 12:38	4.50	196.70	3616.06
10/16/2010 12:48	4.50	196.86	3616.06
10/16/2010 12:58	4.50	197.03	3616.06
10/16/2010 13:08	4.50	197.20	3616.05
10/16/2010 13:18	4.50	197.36	3616.06
10/16/2010 13:28	4.49	197.53	3616.05
10/16/2010 13:38	4.49	197.70	3616.05
10/16/2010 13:48	4.50	197.86	3616.06
10/16/2010 13:58	4.50	198.03	3616.06
10/16/2010 14:08	4.49	198.20	3616.05
10/16/2010 14:18	4.49	198.36	3616.05
10/16/2010 14:28	4.49	198.53	3616.05
10/16/2010 14:38	4.49	198.70	3616.05
10/16/2010 14:48	4.49	198.86	3616.05
10/16/2010 14:58	4.49	199.03	3616.05
10/16/2010 15:08	4.49	199.20	3616.05
10/16/2010 15:18	4.49	199.36	3616.05
10/16/2010 15:28	4.49	199.53	3616.05
10/16/2010 15:38	4.49	199.70	3616.05
10/16/2010 15:48	4.49	199.86	3616.05
10/16/2010 15:58	4.49	200.03	3616.05
10/16/2010 16:08	4.49	200.20	3616.05
10/16/2010 16:18	4.49	200.36	3616.05
10/16/2010 16:28	4.49	200.53	3616.05
10/16/2010 16:38	4.48	200.70	3616.04
10/16/2010 16:48	4.49	200.86	3616.05
10/16/2010 16:58	4.49	201.03	3616.04
10/16/2010 17:08	4.49	201.20	3616.05

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 17:18	4.48	201.36	3616.04
10/16/2010 17:28	4.48	201.53	3616.04
10/16/2010 17:38	4.48	201.70	3616.04
10/16/2010 17:48	4.49	201.86	3616.04
10/16/2010 17:58	4.48	202.03	3616.04
10/16/2010 18:08	4.48	202.20	3616.04
10/16/2010 18:18	4.48	202.36	3616.04
10/16/2010 18:28	4.48	202.53	3616.04
10/16/2010 18:38	4.48	202.70	3616.04
10/16/2010 18:48	4.48	202.86	3616.04
10/16/2010 18:58	4.48	203.03	3616.04
10/16/2010 19:08	4.48	203.20	3616.04
10/16/2010 19:18	4.48	203.36	3616.04
10/16/2010 19:28	4.48	203.53	3616.04
10/16/2010 19:38	4.48	203.70	3616.04
10/16/2010 19:48	4.48	203.86	3616.04
10/16/2010 19:58	4.48	204.03	3616.04
10/16/2010 20:08	4.48	204.20	3616.03
10/16/2010 20:18	4.48	204.36	3616.04
10/16/2010 20:28	4.48	204.53	3616.04
10/16/2010 20:38	4.48	204.70	3616.04
10/16/2010 20:48	4.48	204.86	3616.04
10/16/2010 20:58	4.48	205.03	3616.04
10/16/2010 21:08	4.48	205.20	3616.04
10/16/2010 21:18	4.48	205.36	3616.04
10/16/2010 21:28	4.48	205.53	3616.04
10/16/2010 21:38	4.48	205.70	3616.04
10/16/2010 21:48	4.48	205.86	3616.03
10/16/2010 21:58	4.48	206.03	3616.04
10/16/2010 22:08	4.48	206.20	3616.03
10/16/2010 22:18	4.48	206.36	3616.03
10/16/2010 22:28	4.47	206.53	3616.03
10/16/2010 22:38	4.48	206.70	3616.03
10/16/2010 22:48	4.48	206.86	3616.04
10/16/2010 22:58	4.47	207.03	3616.03
10/16/2010 23:08	4.47	207.20	3616.03
10/16/2010 23:18	4.48	207.36	3616.04
10/16/2010 23:28	4.48	207.53	3616.03
10/16/2010 23:38	4.48	207.70	3616.04
10/16/2010 23:48	4.48	207.86	3616.04
10/16/2010 23:58	4.48	208.03	3616.03

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 0:08	4.47	208.20	3616.03
10/17/2010 0:18	4.48	208.36	3616.04
10/17/2010 0:28	4.48	208.53	3616.04
10/17/2010 0:38	4.48	208.70	3616.04
10/17/2010 0:48	4.47	208.86	3616.03
10/17/2010 0:58	4.48	209.03	3616.04
10/17/2010 1:08	4.48	209.20	3616.03
10/17/2010 1:18	4.48	209.36	3616.04
10/17/2010 1:28	4.47	209.53	3616.03
10/17/2010 1:38	4.47	209.70	3616.03
10/17/2010 1:48	4.47	209.86	3616.03
10/17/2010 1:58	4.47	210.03	3616.03
10/17/2010 2:08	4.48	210.20	3616.03
10/17/2010 2:18	4.48	210.36	3616.03
10/17/2010 2:28	4.47	210.53	3616.03
10/17/2010 2:38	4.47	210.70	3616.03
10/17/2010 2:48	4.48	210.86	3616.03
10/17/2010 2:58	4.47	211.03	3616.03
10/17/2010 3:08	4.48	211.20	3616.03
10/17/2010 3:18	4.47	211.36	3616.03
10/17/2010 3:28	4.47	211.53	3616.03
10/17/2010 3:38	4.47	211.70	3616.03
10/17/2010 3:48	4.48	211.86	3616.04
10/17/2010 3:58	4.47	212.03	3616.03
10/17/2010 4:08	4.47	212.20	3616.03
10/17/2010 4:18	4.47	212.36	3616.03
10/17/2010 4:28	4.47	212.53	3616.03
10/17/2010 4:38	4.47	212.70	3616.03
10/17/2010 4:48	4.48	212.86	3616.03
10/17/2010 4:58	4.47	213.03	3616.03
10/17/2010 5:08	4.47	213.20	3616.03
10/17/2010 5:18	4.47	213.36	3616.03
10/17/2010 5:28	4.47	213.53	3616.03
10/17/2010 5:38	4.47	213.70	3616.03
10/17/2010 5:48	4.47	213.86	3616.03
10/17/2010 5:58	4.47	214.03	3616.03
10/17/2010 6:08	4.47	214.20	3616.03
10/17/2010 6:18	4.47	214.36	3616.03
10/17/2010 6:28	4.47	214.53	3616.03
10/17/2010 6:38	4.47	214.70	3616.03
10/17/2010 6:48	4.47	214.86	3616.03

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 6:58	4.47	215.03	3616.03
10/17/2010 7:08	4.47	215.20	3616.03
10/17/2010 7:18	4.47	215.36	3616.03
10/17/2010 7:28	4.47	215.53	3616.03
10/17/2010 7:38	4.47	215.70	3616.03
10/17/2010 7:48	4.47	215.86	3616.03
10/17/2010 7:58	4.47	216.03	3616.02
10/17/2010 8:08	4.47	216.20	3616.02
10/17/2010 8:18	4.47	216.36	3616.03
10/17/2010 8:28	4.47	216.53	3616.03
10/17/2010 8:38	4.47	216.70	3616.03
10/17/2010 8:48	4.47	216.86	3616.02
10/17/2010 8:58	4.46	217.03	3616.02
10/17/2010 9:08	4.47	217.20	3616.03
10/17/2010 9:18	4.47	217.36	3616.03
10/17/2010 9:28	4.47	217.53	3616.03
10/17/2010 9:38	4.47	217.70	3616.02
10/17/2010 9:48	4.47	217.86	3616.02
10/17/2010 9:58	4.47	218.03	3616.02
10/17/2010 10:08	4.46	218.20	3616.02
10/17/2010 10:18	4.46	218.36	3616.02
10/17/2010 10:28	4.46	218.53	3616.02
10/17/2010 10:38	4.47	218.70	3616.03
10/17/2010 10:48	4.47	218.86	3616.02
10/17/2010 10:58	4.47	219.03	3616.03
10/17/2010 11:08	4.47	219.20	3616.02
10/17/2010 11:18	4.46	219.36	3616.02
10/17/2010 11:28	4.47	219.53	3616.02
10/17/2010 11:38	4.47	219.70	3616.02
10/17/2010 11:48	4.46	219.86	3616.02
10/17/2010 11:58	4.46	220.03	3616.02
10/17/2010 12:08	4.46	220.20	3616.02
10/17/2010 12:18	4.46	220.36	3616.02
10/17/2010 12:28	4.46	220.53	3616.02
10/17/2010 12:38	4.46	220.70	3616.02
10/17/2010 12:48	4.46	220.86	3616.02
10/17/2010 12:58	4.46	221.03	3616.02
10/17/2010 13:08	4.46	221.20	3616.02
10/17/2010 13:18	4.46	221.36	3616.02
10/17/2010 13:28	4.46	221.53	3616.02
10/17/2010 13:38	4.46	221.70	3616.02

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 13:48	4.46	221.86	3616.01
10/17/2010 13:58	4.46	222.03	3616.02
10/17/2010 14:08	4.45	222.20	3616.01
10/17/2010 14:18	4.46	222.36	3616.01
10/17/2010 14:28	4.45	222.53	3616.01
10/17/2010 14:38	4.45	222.70	3616.01
10/17/2010 14:48	4.46	222.86	3616.01
10/17/2010 14:58	4.45	223.03	3616.01
10/17/2010 15:08	4.45	223.20	3616.01
10/17/2010 15:18	4.46	223.36	3616.01
10/17/2010 15:28	4.45	223.53	3616.01
10/17/2010 15:38	4.45	223.70	3616.01
10/17/2010 15:48	4.45	223.86	3616.01
10/17/2010 15:58	4.46	224.03	3616.01
10/17/2010 16:08	4.45	224.20	3616.01
10/17/2010 16:18	4.45	224.36	3616.01
10/17/2010 16:28	4.45	224.53	3616.01
10/17/2010 16:38	4.45	224.70	3616.01
10/17/2010 16:48	4.45	224.86	3616.01
10/17/2010 16:58	4.45	225.03	3616.01
10/17/2010 17:08	4.45	225.20	3616.01
10/17/2010 17:18	4.45	225.36	3616.00
10/17/2010 17:28	4.44	225.53	3616.00
10/17/2010 17:38	4.45	225.70	3616.01
10/17/2010 17:48	4.44	225.86	3616.00
10/17/2010 17:58	4.45	226.03	3616.01
10/17/2010 18:08	4.45	226.20	3616.00
10/17/2010 18:18	4.45	226.36	3616.00
10/17/2010 18:28	4.44	226.53	3616.00
10/17/2010 18:38	4.44	226.70	3616.00
10/17/2010 18:48	4.44	226.86	3616.00
10/17/2010 18:58	4.45	227.03	3616.01
10/17/2010 19:08	4.44	227.20	3616.00
10/17/2010 19:18	4.45	227.36	3616.00
10/17/2010 19:28	4.44	227.53	3616.00
10/17/2010 19:38	4.44	227.70	3616.00
10/17/2010 19:48	4.45	227.86	3616.01
10/17/2010 19:58	4.45	228.03	3616.01
10/17/2010 20:08	4.44	228.20	3616.00
10/17/2010 20:18	4.45	228.36	3616.01
10/17/2010 20:28	4.44	228.53	3616.00

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 20:38	4.45	228.70	3616.00
10/17/2010 20:48	4.44	228.86	3616.00
10/17/2010 20:58	4.44	229.03	3616.00
10/17/2010 21:08	4.44	229.20	3616.00
10/17/2010 21:18	4.45	229.36	3616.01
10/17/2010 21:28	4.45	229.53	3616.00
10/17/2010 21:38	4.45	229.70	3616.00
10/17/2010 21:48	4.44	229.86	3616.00
10/17/2010 21:58	4.45	230.03	3616.00
10/17/2010 22:08	4.45	230.20	3616.01
10/17/2010 22:18	4.44	230.36	3616.00
10/17/2010 22:28	4.45	230.53	3616.01
10/17/2010 22:38	4.44	230.70	3616.00
10/17/2010 22:48	4.45	230.86	3616.00
10/17/2010 22:58	4.44	231.03	3616.00
10/17/2010 23:08	4.44	231.20	3616.00
10/17/2010 23:18	4.45	231.36	3616.01
10/17/2010 23:28	4.45	231.53	3616.00
10/17/2010 23:38	4.45	231.70	3616.00
10/17/2010 23:48	4.45	231.86	3616.00
10/17/2010 23:58	4.44	232.03	3616.00
10/18/2010 0:08	4.44	232.20	3616.00
10/18/2010 0:18	4.44	232.36	3616.00
10/18/2010 0:28	4.44	232.53	3616.00
10/18/2010 0:38	4.44	232.70	3616.00
10/18/2010 0:48	4.45	232.86	3616.00
10/18/2010 0:58	4.44	233.03	3616.00
10/18/2010 1:08	4.45	233.20	3616.01
10/18/2010 1:18	4.44	233.36	3616.00
10/18/2010 1:28	4.45	233.53	3616.00
10/18/2010 1:38	4.45	233.70	3616.00
10/18/2010 1:48	4.45	233.86	3616.01
10/18/2010 1:58	4.45	234.03	3616.00
10/18/2010 2:08	4.44	234.20	3616.00
10/18/2010 2:18	4.44	234.36	3616.00
10/18/2010 2:28	4.45	234.53	3616.00
10/18/2010 2:38	4.45	234.70	3616.00
10/18/2010 2:48	4.45	234.86	3616.01
10/18/2010 2:58	4.44	235.03	3616.00
10/18/2010 3:08	4.44	235.20	3616.00
10/18/2010 3:18	4.44	235.36	3616.00

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 3:28	4.44	235.53	3616.00
10/18/2010 3:38	4.44	235.70	3616.00
10/18/2010 3:48	4.45	235.86	3616.00
10/18/2010 3:58	4.44	236.03	3616.00
10/18/2010 4:08	4.45	236.20	3616.00
10/18/2010 4:18	4.44	236.36	3616.00
10/18/2010 4:28	4.44	236.53	3616.00
10/18/2010 4:38	4.44	236.70	3616.00
10/18/2010 4:48	4.45	236.86	3616.00
10/18/2010 4:58	4.44	237.03	3616.00
10/18/2010 5:08	4.44	237.20	3616.00
10/18/2010 5:18	4.44	237.36	3616.00
10/18/2010 5:28	4.44	237.53	3616.00
10/18/2010 5:38	4.44	237.70	3616.00
10/18/2010 5:48	4.44	237.86	3616.00
10/18/2010 5:58	4.45	238.03	3616.00
10/18/2010 6:08	4.44	238.20	3616.00
10/18/2010 6:18	4.44	238.36	3616.00
10/18/2010 6:28	4.44	238.53	3616.00
10/18/2010 6:38	4.44	238.70	3616.00
10/18/2010 6:48	4.44	238.86	3616.00
10/18/2010 6:58	4.44	239.03	3616.00
10/18/2010 7:08	4.44	239.20	3616.00
10/18/2010 7:18	4.45	239.36	3616.00
10/18/2010 7:28	4.45	239.53	3616.01
10/18/2010 7:38	4.44	239.70	3616.00
10/18/2010 7:48	4.45	239.86	3616.00
10/18/2010 7:58	4.44	240.03	3616.00
10/18/2010 8:08	4.44	240.20	3616.00
10/18/2010 8:18	4.44	240.36	3616.00
10/18/2010 8:28	4.44	240.53	3616.00
10/18/2010 9:00	4.45	241.06	3616.01
10/18/2010 9:00	4.44	241.06	3616.00
10/18/2010 9:00	4.45	241.06	3616.01
10/18/2010 9:00	4.45	241.06	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.01
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.44	241.07	3616.00
10/18/2010 9:00	4.45	241.07	3616.00
10/18/2010 9:00	4.45	241.08	3616.00
10/18/2010 9:00	4.44	241.08	3616.00
10/18/2010 9:00	4.45	241.08	3616.00
10/18/2010 9:00	4.44	241.08	3616.00
10/18/2010 9:00	4.45	241.08	3616.00
10/18/2010 9:00	4.44	241.08	3616.00
10/18/2010 9:00	4.44	241.08	3616.00
10/18/2010 9:00	4.44	241.08	3616.00
10/18/2010 9:01	4.45	241.08	3616.01
10/18/2010 9:01	4.44	241.08	3616.00
10/18/2010 9:01	4.44	241.08	3616.00
10/18/2010 9:01	4.44	241.08	3616.00
10/18/2010 9:01	4.45	241.09	3616.00
10/18/2010 9:01	4.45	241.09	3616.01
10/18/2010 9:01	4.46	241.09	3616.01
10/18/2010 9:01	4.47	241.09	3616.02
10/18/2010 9:01	4.47	241.09	3616.03
10/18/2010 9:01	4.48	241.09	3616.04
10/18/2010 9:01	4.49	241.09	3616.04
10/18/2010 9:01	4.50	241.10	3616.05
10/18/2010 9:01	4.50	241.10	3616.06
10/18/2010 9:02	4.52	241.10	3616.08
10/18/2010 9:02	4.53	241.10	3616.09
10/18/2010 9:02	4.54	241.10	3616.10
10/18/2010 9:02	4.55	241.11	3616.11
10/18/2010 9:02	4.56	241.11	3616.12
10/18/2010 9:02	4.57	241.11	3616.13
10/18/2010 9:02	4.58	241.11	3616.13
10/18/2010 9:03	4.59	241.12	3616.15
10/18/2010 9:03	4.61	241.12	3616.16
10/18/2010 9:03	4.62	241.12	3616.17
10/18/2010 9:03	4.63	241.13	3616.18
10/18/2010 9:03	4.63	241.13	3616.19
10/18/2010 9:04	4.65	241.14	3616.21
10/18/2010 9:04	4.66	241.14	3616.21
10/18/2010 9:04	4.66	241.14	3616.22

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:05	4.68	241.15	3616.24
10/18/2010 9:05	4.69	241.15	3616.25
10/18/2010 9:05	4.70	241.16	3616.26
10/18/2010 9:05	4.71	241.16	3616.27
10/18/2010 9:06	4.72	241.17	3616.28
10/18/2010 9:06	4.73	241.18	3616.29
10/18/2010 9:07	4.74	241.18	3616.30
10/18/2010 9:07	4.75	241.19	3616.31
10/18/2010 9:07	4.76	241.20	3616.32
10/18/2010 9:08	4.77	241.20	3616.33
10/18/2010 9:08	4.78	241.21	3616.34
10/18/2010 9:09	4.79	241.22	3616.35
10/18/2010 9:10	4.80	241.23	3616.36
10/18/2010 9:10	4.81	241.24	3616.37
10/18/2010 9:11	4.81	241.25	3616.37
10/18/2010 9:11	4.83	241.26	3616.38
10/18/2010 9:12	4.83	241.27	3616.39
10/18/2010 9:13	4.84	241.29	3616.40
10/18/2010 9:14	4.85	241.30	3616.41
10/18/2010 9:15	4.86	241.31	3616.42
10/18/2010 9:15	4.86	241.33	3616.42
10/18/2010 9:16	4.87	241.34	3616.43
10/18/2010 9:17	4.88	241.36	3616.44
10/18/2010 9:18	4.89	241.38	3616.45
10/18/2010 9:19	4.90	241.40	3616.45
10/18/2010 9:21	4.90	241.42	3616.46
10/18/2010 9:22	4.91	241.44	3616.47
10/18/2010 9:23	4.91	241.46	3616.47
10/18/2010 9:25	4.92	241.48	3616.48
10/18/2010 9:26	4.93	241.51	3616.48
10/18/2010 9:28	4.94	241.53	3616.50
10/18/2010 9:29	4.94	241.56	3616.50
10/18/2010 9:31	4.95	241.59	3616.50
10/18/2010 9:33	4.95	241.62	3616.51
10/18/2010 9:35	4.96	241.66	3616.52
10/18/2010 9:37	4.96	241.69	3616.52
10/18/2010 9:39	4.97	241.73	3616.53
10/18/2010 9:42	4.98	241.77	3616.54
10/18/2010 9:44	4.98	241.81	3616.54
10/18/2010 9:47	4.99	241.85	3616.54
10/18/2010 9:50	4.99	241.90	3616.55

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:53	5.00	241.95	3616.56
10/18/2010 9:56	5.00	242.00	3616.56
10/18/2010 9:59	5.00	242.06	3616.56
10/18/2010 10:03	5.01	242.12	3616.57
10/18/2010 10:06	5.02	242.18	3616.58
10/18/2010 10:10	5.02	242.24	3616.57
10/18/2010 10:15	5.02	242.31	3616.58
10/18/2010 10:19	5.03	242.39	3616.59
10/18/2010 10:24	5.03	242.47	3616.59
10/18/2010 10:29	5.04	242.55	3616.60
10/18/2010 10:34	5.04	242.64	3616.60
10/18/2010 10:40	5.05	242.73	3616.61
10/18/2010 10:46	5.05	242.83	3616.61
10/18/2010 10:52	5.05	242.93	3616.61
10/18/2010 10:59	5.06	243.05	3616.62
10/18/2010 11:06	5.06	243.16	3616.62
10/18/2010 11:13	5.07	243.28	3616.63
10/18/2010 11:21	5.08	243.41	3616.63
10/18/2010 11:30	5.08	243.56	3616.64
10/18/2010 11:38	5.08	243.70	3616.64
10/18/2010 11:48	5.07	243.86	3616.63
10/18/2010 11:58	5.05	244.03	3616.61
10/18/2010 12:08	5.05	244.20	3616.60
10/18/2010 12:18	5.04	244.36	3616.60
10/18/2010 12:28	5.05	244.53	3616.60
10/18/2010 12:38	5.05	244.70	3616.61
10/18/2010 12:48	5.05	244.86	3616.61
10/18/2010 12:58	5.05	245.03	3616.61
10/18/2010 13:08	5.05	245.20	3616.61
10/18/2010 13:18	5.06	245.36	3616.62
10/18/2010 13:28	5.05	245.53	3616.61
10/18/2010 13:38	5.05	245.70	3616.61
10/18/2010 13:48	5.05	245.86	3616.61
10/18/2010 13:58	5.04	246.03	3616.60
10/18/2010 14:08	5.04	246.20	3616.60
10/18/2010 14:18	5.04	246.36	3616.60
10/18/2010 14:28	5.04	246.53	3616.60
10/18/2010 14:38	5.04	246.70	3616.60
10/18/2010 14:48	5.05	246.86	3616.60
10/18/2010 14:58	5.03	247.03	3616.58
10/18/2010 15:08	5.01	247.20	3616.57

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 15:18	5.01	247.36	3616.56
10/18/2010 15:28	5.01	247.53	3616.57
10/18/2010 15:38	5.02	247.70	3616.57
10/18/2010 15:48	5.01	247.86	3616.57
10/18/2010 15:58	5.02	248.03	3616.57
10/18/2010 16:08	5.03	248.20	3616.59
10/18/2010 16:18	5.04	248.36	3616.59
10/18/2010 16:28	5.04	248.53	3616.60
10/18/2010 16:38	5.04	248.70	3616.60
10/18/2010 16:48	5.04	248.86	3616.59
10/18/2010 16:58	5.03	249.03	3616.59
10/18/2010 17:08	5.03	249.20	3616.59
10/18/2010 17:18	5.04	249.36	3616.60
10/18/2010 17:28	5.04	249.53	3616.59
10/18/2010 17:38	5.03	249.70	3616.59
10/18/2010 17:48	5.04	249.86	3616.60
10/18/2010 17:58	5.04	250.03	3616.60
10/18/2010 18:08	5.04	250.20	3616.60
10/18/2010 18:18	5.04	250.36	3616.60
10/18/2010 18:28	5.05	250.53	3616.60
10/18/2010 18:38	5.04	250.70	3616.59
10/18/2010 18:48	5.04	250.86	3616.59
10/18/2010 18:58	5.04	251.03	3616.60
10/18/2010 19:08	5.04	251.20	3616.60
10/18/2010 19:18	5.04	251.36	3616.60
10/18/2010 19:28	5.04	251.53	3616.59
10/18/2010 19:38	5.03	251.70	3616.59
10/18/2010 19:48	5.03	251.86	3616.59
10/18/2010 19:58	5.04	252.03	3616.59
10/18/2010 20:08	5.04	252.20	3616.60
10/18/2010 20:18	5.04	252.36	3616.60
10/18/2010 20:28	5.05	252.53	3616.60
10/18/2010 20:38	5.05	252.70	3616.60
10/18/2010 20:48	5.05	252.86	3616.61
10/18/2010 20:58	5.05	253.03	3616.60
10/18/2010 21:08	5.05	253.20	3616.61
10/18/2010 21:18	5.05	253.36	3616.61
10/18/2010 21:28	5.05	253.53	3616.61
10/18/2010 21:38	5.05	253.70	3616.61
10/18/2010 21:48	5.06	253.86	3616.61
10/18/2010 21:58	5.05	254.03	3616.61

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 22:08	5.06	254.20	3616.62
10/18/2010 22:18	5.07	254.36	3616.62
10/18/2010 22:28	5.07	254.53	3616.62
10/18/2010 22:38	5.06	254.70	3616.62
10/18/2010 22:48	5.06	254.86	3616.62
10/18/2010 22:58	5.07	255.03	3616.62
10/18/2010 23:08	5.07	255.20	3616.63
10/18/2010 23:18	5.08	255.36	3616.64
10/18/2010 23:28	5.08	255.53	3616.64
10/18/2010 23:38	5.08	255.70	3616.63
10/18/2010 23:48	5.08	255.86	3616.64
10/18/2010 23:58	5.08	256.03	3616.64
10/19/2010 0:08	5.09	256.20	3616.64
10/19/2010 0:18	5.08	256.36	3616.64
10/19/2010 0:28	5.08	256.53	3616.64
10/19/2010 0:38	5.08	256.70	3616.63
10/19/2010 0:48	5.08	256.86	3616.64
10/19/2010 0:58	5.09	257.03	3616.65
10/19/2010 1:08	5.09	257.20	3616.65
10/19/2010 1:18	5.09	257.36	3616.64
10/19/2010 1:28	5.09	257.53	3616.65
10/19/2010 1:38	5.08	257.70	3616.64
10/19/2010 1:48	5.09	257.86	3616.65
10/19/2010 1:58	5.09	258.03	3616.64
10/19/2010 2:08	5.09	258.20	3616.65
10/19/2010 2:18	5.09	258.36	3616.64
10/19/2010 2:28	5.09	258.53	3616.65
10/19/2010 2:38	5.09	258.70	3616.65
10/19/2010 2:48	5.09	258.86	3616.65
10/19/2010 2:58	5.09	259.03	3616.65
10/19/2010 3:08	5.10	259.20	3616.66
10/19/2010 3:18	5.11	259.36	3616.67
10/19/2010 3:28	5.11	259.53	3616.66
10/19/2010 3:38	5.10	259.70	3616.66
10/19/2010 3:48	5.11	259.86	3616.67
10/19/2010 3:58	5.11	260.03	3616.67
10/19/2010 4:08	5.11	260.20	3616.67
10/19/2010 4:18	5.11	260.36	3616.66
10/19/2010 4:28	5.11	260.53	3616.67
10/19/2010 4:38	5.11	260.70	3616.66
10/19/2010 4:48	5.11	260.86	3616.66

Appendix G1

P-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 4:58	5.11	261.03	3616.67
10/19/2010 5:08	5.11	261.20	3616.67
10/19/2010 5:18	5.11	261.36	3616.67
10/19/2010 5:28	5.11	261.53	3616.67
10/19/2010 5:38	5.11	261.70	3616.67
10/19/2010 5:48	5.11	261.86	3616.67
10/19/2010 5:58	5.12	262.03	3616.68
10/19/2010 6:08	5.12	262.20	3616.68
10/19/2010 6:18	5.12	262.36	3616.67
10/19/2010 6:28	5.12	262.53	3616.67
10/19/2010 6:38	5.11	262.70	3616.67
10/19/2010 6:48	5.12	262.86	3616.68
10/19/2010 6:58	5.12	263.03	3616.68
10/19/2010 7:08	5.11	263.20	3616.67
10/19/2010 7:18	5.11	263.36	3616.67
10/19/2010 7:28	5.12	263.53	3616.68
10/19/2010 7:38	5.12	263.70	3616.67
10/19/2010 7:48	5.12	263.86	3616.68
10/19/2010 7:58	5.11	264.03	3616.67
10/19/2010 8:08	5.12	264.20	3616.68
10/19/2010 8:18	5.12	264.36	3616.67
10/19/2010 8:28	5.12	264.53	3616.67
10/19/2010 8:38	5.12	264.70	3616.68
10/19/2010 8:48	5.12	264.86	3616.67
10/19/2010 8:58	5.12	265.03	3616.67
10/19/2010 9:08	5.11	265.20	3616.67
10/19/2010 9:18	5.11	265.36	3616.67
10/19/2010 9:28	5.11	265.53	3616.67
10/19/2010 9:38	5.12	265.70	3616.67

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-4 is 3631.69 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in P-4 was 15.01 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	4.03	0.00	3619.86
10/8/2010 8:08	4.03	0.17	3619.86
10/8/2010 8:18	4.02	0.33	3619.86
10/8/2010 8:28	4.02	0.50	3619.86
10/8/2010 8:38	4.02	0.67	3619.86
10/8/2010 8:48	4.02	0.83	3619.86
10/8/2010 8:58	4.02	1.00	3619.86
10/8/2010 9:08	4.02	1.17	3619.86
10/8/2010 9:18	4.02	1.33	3619.85
10/8/2010 9:28	4.02	1.50	3619.85
10/8/2010 9:38	4.02	1.67	3619.85
10/8/2010 9:48	4.02	1.83	3619.85
10/8/2010 9:58	4.02	2.00	3619.85
10/8/2010 10:08	4.02	2.17	3619.85
10/8/2010 10:18	4.02	2.33	3619.85
10/8/2010 10:28	4.02	2.50	3619.85
10/8/2010 10:38	4.02	2.67	3619.85
10/8/2010 10:48	4.02	2.83	3619.85
10/8/2010 10:58	4.02	3.00	3619.85
10/8/2010 11:08	4.02	3.17	3619.85
10/8/2010 11:18	4.02	3.33	3619.86
10/8/2010 11:28	4.02	3.50	3619.86
10/8/2010 11:38	4.02	3.67	3619.85
10/8/2010 11:48	4.02	3.83	3619.86
10/8/2010 11:58	4.02	4.00	3619.86
10/8/2010 12:08	4.02	4.17	3619.86
10/8/2010 12:18	4.02	4.33	3619.86
10/8/2010 12:28	4.03	4.50	3619.86
10/8/2010 12:38	4.03	4.67	3619.86
10/8/2010 12:48	4.03	4.83	3619.86
10/8/2010 12:58	4.03	5.00	3619.87
10/8/2010 13:08	4.03	5.17	3619.87
10/8/2010 13:18	4.04	5.33	3619.87
10/8/2010 13:28	4.04	5.50	3619.87
10/8/2010 13:38	4.04	5.67	3619.87
10/8/2010 13:48	4.04	5.83	3619.87
10/8/2010 13:58	4.04	6.00	3619.87
10/8/2010 14:08	4.04	6.17	3619.87
10/8/2010 14:18	4.04	6.33	3619.88
10/8/2010 14:28	4.04	6.50	3619.87
10/8/2010 14:38	4.04	6.67	3619.87

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:48	4.04	6.83	3619.87
10/8/2010 14:58	4.04	7.00	3619.88
10/8/2010 15:08	4.05	7.17	3619.88
10/8/2010 15:18	4.05	7.33	3619.88
10/8/2010 15:28	4.04	7.50	3619.88
10/8/2010 15:38	4.05	7.67	3619.88
10/8/2010 15:48	4.05	7.83	3619.88
10/8/2010 15:58	4.05	8.00	3619.88
10/8/2010 16:08	4.04	8.17	3619.88
10/8/2010 16:18	4.05	8.33	3619.88
10/8/2010 16:28	4.05	8.50	3619.88
10/8/2010 16:38	4.05	8.67	3619.88
10/8/2010 16:48	4.05	8.83	3619.88
10/8/2010 16:58	4.05	9.00	3619.88
10/8/2010 17:08	4.05	9.17	3619.88
10/8/2010 17:18	4.05	9.33	3619.88
10/8/2010 17:28	4.05	9.50	3619.88
10/8/2010 17:38	4.05	9.67	3619.88
10/8/2010 17:48	4.05	9.83	3619.88
10/8/2010 17:58	4.05	10.00	3619.88
10/8/2010 18:08	4.05	10.17	3619.88
10/8/2010 18:18	4.05	10.33	3619.88
10/8/2010 18:28	4.05	10.50	3619.88
10/8/2010 18:38	4.05	10.67	3619.88
10/8/2010 18:48	4.04	10.83	3619.88
10/8/2010 18:58	4.05	11.00	3619.88
10/8/2010 19:08	4.05	11.17	3619.88
10/8/2010 19:18	4.05	11.33	3619.88
10/8/2010 19:28	4.05	11.50	3619.88
10/8/2010 19:38	4.05	11.67	3619.88
10/8/2010 19:48	4.05	11.83	3619.88
10/8/2010 19:58	4.05	12.00	3619.88
10/8/2010 20:08	4.04	12.17	3619.88
10/8/2010 20:18	4.04	12.33	3619.88
10/8/2010 20:28	4.04	12.50	3619.88
10/8/2010 20:38	4.04	12.67	3619.88
10/8/2010 20:48	4.04	12.83	3619.88
10/8/2010 20:58	4.04	13.00	3619.88
10/8/2010 21:08	4.04	13.17	3619.88
10/8/2010 21:18	4.04	13.33	3619.88
10/8/2010 21:28	4.04	13.50	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:38	4.04	13.67	3619.88
10/8/2010 21:48	4.05	13.83	3619.88
10/8/2010 21:58	4.04	14.00	3619.88
10/8/2010 22:08	4.04	14.17	3619.88
10/8/2010 22:18	4.04	14.33	3619.88
10/8/2010 22:28	4.04	14.50	3619.88
10/8/2010 22:38	4.04	14.67	3619.88
10/8/2010 22:48	4.04	14.83	3619.88
10/8/2010 22:58	4.04	15.00	3619.88
10/8/2010 23:08	4.05	15.17	3619.88
10/8/2010 23:18	4.04	15.33	3619.88
10/8/2010 23:28	4.05	15.50	3619.88
10/8/2010 23:38	4.05	15.67	3619.88
10/8/2010 23:48	4.05	15.83	3619.88
10/8/2010 23:58	4.05	16.00	3619.88
10/9/2010 0:08	4.05	16.17	3619.88
10/9/2010 0:18	4.05	16.33	3619.88
10/9/2010 0:28	4.05	16.50	3619.88
10/9/2010 0:38	4.05	16.67	3619.88
10/9/2010 0:48	4.05	16.83	3619.88
10/9/2010 0:58	4.05	17.00	3619.88
10/9/2010 1:08	4.05	17.17	3619.88
10/9/2010 1:18	4.05	17.33	3619.89
10/9/2010 1:28	4.05	17.50	3619.88
10/9/2010 1:38	4.05	17.67	3619.88
10/9/2010 1:48	4.05	17.83	3619.88
10/9/2010 1:58	4.05	18.00	3619.88
10/9/2010 2:08	4.05	18.17	3619.88
10/9/2010 2:18	4.05	18.33	3619.88
10/9/2010 2:28	4.05	18.50	3619.89
10/9/2010 2:38	4.05	18.67	3619.88
10/9/2010 2:48	4.05	18.83	3619.89
10/9/2010 2:58	4.05	19.00	3619.89
10/9/2010 3:08	4.05	19.17	3619.89
10/9/2010 3:18	4.05	19.33	3619.89
10/9/2010 3:28	4.05	19.50	3619.89
10/9/2010 3:38	4.06	19.67	3619.89
10/9/2010 3:48	4.05	19.83	3619.89
10/9/2010 3:58	4.06	20.00	3619.89
10/9/2010 4:08	4.06	20.17	3619.89
10/9/2010 4:18	4.06	20.33	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:28	4.06	20.50	3619.89
10/9/2010 4:38	4.06	20.67	3619.89
10/9/2010 4:48	4.06	20.83	3619.89
10/9/2010 4:58	4.06	21.00	3619.89
10/9/2010 5:08	4.06	21.17	3619.89
10/9/2010 5:18	4.06	21.33	3619.89
10/9/2010 5:28	4.06	21.50	3619.89
10/9/2010 5:38	4.06	21.67	3619.89
10/9/2010 5:48	4.06	21.83	3619.89
10/9/2010 5:58	4.06	22.00	3619.89
10/9/2010 6:08	4.06	22.17	3619.89
10/9/2010 6:18	4.06	22.33	3619.89
10/9/2010 6:28	4.06	22.50	3619.89
10/9/2010 6:38	4.06	22.67	3619.89
10/9/2010 6:48	4.06	22.83	3619.89
10/9/2010 6:58	4.05	23.00	3619.89
10/9/2010 7:08	4.05	23.17	3619.89
10/9/2010 7:18	4.06	23.33	3619.89
10/9/2010 7:28	4.05	23.50	3619.89
10/9/2010 7:38	4.06	23.67	3619.89
10/9/2010 7:48	4.05	23.83	3619.89
10/9/2010 7:58	4.06	24.00	3619.89
10/9/2010 8:08	4.06	24.17	3619.89
10/9/2010 8:18	4.06	24.33	3619.89
10/9/2010 8:28	4.06	24.50	3619.89
10/9/2010 8:38	4.06	24.67	3619.89
10/9/2010 8:48	4.06	24.83	3619.89
10/9/2010 8:58	4.06	25.00	3619.89
10/9/2010 9:08	4.06	25.17	3619.89
10/9/2010 9:18	4.06	25.33	3619.89
10/9/2010 9:28	4.06	25.50	3619.89
10/9/2010 9:38	4.06	25.67	3619.89
10/9/2010 9:48	4.05	25.83	3619.89
10/9/2010 9:58	4.06	26.00	3619.89
10/9/2010 10:08	4.06	26.17	3619.89
10/9/2010 10:18	4.05	26.33	3619.89
10/9/2010 10:28	4.06	26.50	3619.89
10/9/2010 10:38	4.06	26.67	3619.89
10/9/2010 10:48	4.06	26.83	3619.89
10/9/2010 10:58	4.06	27.00	3619.89
10/9/2010 11:08	4.06	27.17	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:18	4.06	27.33	3619.89
10/9/2010 11:28	4.06	27.50	3619.89
10/9/2010 11:38	4.06	27.67	3619.89
10/9/2010 11:48	4.06	27.83	3619.89
10/9/2010 11:58	4.06	28.00	3619.90
10/9/2010 12:08	4.06	28.17	3619.89
10/9/2010 12:18	4.05	28.33	3619.89
10/9/2010 12:28	4.06	28.50	3619.89
10/9/2010 12:38	4.06	28.67	3619.89
10/9/2010 12:48	4.06	28.83	3619.90
10/9/2010 12:58	4.07	29.00	3619.90
10/9/2010 13:08	4.07	29.17	3619.90
10/9/2010 13:18	4.07	29.33	3619.91
10/9/2010 13:28	4.08	29.50	3619.91
10/9/2010 13:38	4.08	29.67	3619.91
10/9/2010 13:48	4.08	29.83	3619.92
10/9/2010 13:58	4.08	30.00	3619.92
10/9/2010 14:08	4.08	30.17	3619.92
10/9/2010 14:18	4.08	30.33	3619.92
10/9/2010 14:28	4.08	30.50	3619.92
10/9/2010 14:38	4.08	30.67	3619.92
10/9/2010 14:48	4.09	30.83	3619.92
10/9/2010 14:58	4.09	31.00	3619.92
10/9/2010 15:08	4.09	31.17	3619.92
10/9/2010 15:18	4.08	31.33	3619.92
10/9/2010 15:28	4.08	31.50	3619.92
10/9/2010 15:38	4.08	31.67	3619.92
10/9/2010 15:48	4.09	31.83	3619.92
10/9/2010 15:58	4.09	32.00	3619.92
10/9/2010 16:08	4.09	32.17	3619.92
10/9/2010 16:18	4.08	32.33	3619.92
10/9/2010 16:28	4.08	32.50	3619.92
10/9/2010 16:38	4.08	32.67	3619.92
10/9/2010 16:48	4.08	32.83	3619.92
10/9/2010 16:58	4.09	33.00	3619.92
10/9/2010 17:08	4.08	33.17	3619.92
10/9/2010 17:18	4.09	33.33	3619.92
10/9/2010 17:28	4.08	33.50	3619.92
10/9/2010 17:38	4.08	33.67	3619.92
10/9/2010 17:48	4.08	33.83	3619.92
10/9/2010 17:58	4.08	34.00	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:08	4.08	34.17	3619.92
10/9/2010 18:18	4.08	34.33	3619.92
10/9/2010 18:28	4.08	34.50	3619.91
10/9/2010 18:38	4.08	34.67	3619.91
10/9/2010 18:48	4.08	34.83	3619.91
10/9/2010 18:58	4.08	35.00	3619.91
10/9/2010 19:08	4.08	35.17	3619.91
10/9/2010 19:18	4.08	35.33	3619.91
10/9/2010 19:28	4.08	35.50	3619.91
10/9/2010 19:38	4.08	35.67	3619.91
10/9/2010 19:48	4.07	35.83	3619.91
10/9/2010 19:58	4.07	36.00	3619.91
10/9/2010 20:08	4.08	36.17	3619.91
10/9/2010 20:18	4.08	36.33	3619.91
10/9/2010 20:28	4.07	36.50	3619.91
10/9/2010 20:38	4.07	36.67	3619.91
10/9/2010 20:48	4.07	36.83	3619.90
10/9/2010 20:58	4.07	37.00	3619.91
10/9/2010 21:08	4.07	37.17	3619.91
10/9/2010 21:18	4.07	37.33	3619.91
10/9/2010 21:28	4.07	37.50	3619.91
10/9/2010 21:38	4.07	37.67	3619.91
10/9/2010 21:48	4.07	37.83	3619.90
10/9/2010 21:58	4.07	38.00	3619.90
10/9/2010 22:08	4.07	38.17	3619.90
10/9/2010 22:18	4.07	38.33	3619.90
10/9/2010 22:28	4.07	38.50	3619.90
10/9/2010 22:38	4.07	38.67	3619.90
10/9/2010 22:48	4.07	38.83	3619.90
10/9/2010 22:58	4.07	39.00	3619.90
10/9/2010 23:08	4.07	39.17	3619.90
10/9/2010 23:18	4.07	39.33	3619.90
10/9/2010 23:28	4.07	39.50	3619.90
10/9/2010 23:38	4.07	39.67	3619.90
10/9/2010 23:48	4.07	39.83	3619.90
10/9/2010 23:58	4.07	40.00	3619.90
10/10/2010 0:08	4.07	40.17	3619.90
10/10/2010 0:18	4.07	40.33	3619.90
10/10/2010 0:28	4.07	40.50	3619.90
10/10/2010 0:38	4.07	40.67	3619.90
10/10/2010 0:48	4.07	40.83	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 0:58	4.07	41.00	3619.90
10/10/2010 1:08	4.07	41.17	3619.90
10/10/2010 1:18	4.07	41.33	3619.90
10/10/2010 1:28	4.07	41.50	3619.90
10/10/2010 1:38	4.07	41.67	3619.90
10/10/2010 1:48	4.07	41.83	3619.90
10/10/2010 1:58	4.07	42.00	3619.90
10/10/2010 2:08	4.07	42.17	3619.90
10/10/2010 2:18	4.07	42.33	3619.90
10/10/2010 2:28	4.07	42.50	3619.90
10/10/2010 2:38	4.07	42.67	3619.90
10/10/2010 2:48	4.07	42.83	3619.90
10/10/2010 2:58	4.07	43.00	3619.90
10/10/2010 3:08	4.07	43.17	3619.90
10/10/2010 3:18	4.07	43.33	3619.90
10/10/2010 3:28	4.07	43.50	3619.90
10/10/2010 3:38	4.07	43.67	3619.90
10/10/2010 3:48	4.07	43.83	3619.90
10/10/2010 3:58	4.07	44.00	3619.90
10/10/2010 4:08	4.07	44.17	3619.90
10/10/2010 4:18	4.07	44.33	3619.90
10/10/2010 4:28	4.07	44.50	3619.90
10/10/2010 4:38	4.07	44.67	3619.90
10/10/2010 4:48	4.07	44.83	3619.90
10/10/2010 4:58	4.07	45.00	3619.90
10/10/2010 5:08	4.07	45.17	3619.90
10/10/2010 5:18	4.07	45.33	3619.90
10/10/2010 5:28	4.07	45.50	3619.90
10/10/2010 5:38	4.07	45.67	3619.90
10/10/2010 5:48	4.07	45.83	3619.90
10/10/2010 5:58	4.07	46.00	3619.90
10/10/2010 6:08	4.07	46.17	3619.90
10/10/2010 6:18	4.07	46.33	3619.90
10/10/2010 6:28	4.07	46.50	3619.90
10/10/2010 6:38	4.07	46.67	3619.90
10/10/2010 6:48	4.07	46.83	3619.90
10/10/2010 6:58	4.07	47.00	3619.90
10/10/2010 7:08	4.07	47.17	3619.90
10/10/2010 7:18	4.07	47.33	3619.90
10/10/2010 7:28	4.07	47.50	3619.90
10/10/2010 7:38	4.07	47.67	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 7:48	4.07	47.83	3619.90
10/10/2010 7:58	4.07	48.00	3619.90
10/10/2010 8:08	4.06	48.17	3619.90
10/10/2010 8:18	4.06	48.33	3619.90
10/10/2010 8:28	4.06	48.50	3619.90
10/10/2010 8:38	4.06	48.67	3619.90
10/10/2010 8:48	4.06	48.83	3619.90
10/10/2010 8:58	4.06	49.00	3619.90
10/10/2010 9:08	4.06	49.17	3619.90
10/10/2010 9:18	4.06	49.33	3619.90
10/10/2010 9:28	4.06	49.50	3619.90
10/10/2010 9:38	4.07	49.67	3619.90
10/10/2010 9:48	4.07	49.83	3619.90
10/10/2010 9:58	4.06	50.00	3619.90
10/10/2010 10:08	4.06	50.17	3619.90
10/10/2010 10:18	4.06	50.33	3619.90
10/10/2010 10:28	4.07	50.50	3619.90
10/10/2010 10:38	4.06	50.67	3619.90
10/10/2010 10:48	4.07	50.83	3619.90
10/10/2010 10:58	4.07	51.00	3619.90
10/10/2010 11:08	4.07	51.17	3619.90
10/10/2010 11:18	4.07	51.33	3619.90
10/10/2010 11:28	4.07	51.50	3619.90
10/10/2010 11:38	4.06	51.67	3619.90
10/10/2010 11:48	4.06	51.83	3619.90
10/10/2010 11:58	4.07	52.00	3619.90
10/10/2010 12:08	4.06	52.17	3619.90
10/10/2010 12:18	4.06	52.33	3619.90
10/10/2010 12:28	4.06	52.50	3619.90
10/10/2010 12:38	4.06	52.67	3619.90
10/10/2010 12:48	4.06	52.83	3619.90
10/10/2010 12:58	4.06	53.00	3619.90
10/10/2010 13:08	4.06	53.17	3619.90
10/10/2010 13:18	4.06	53.33	3619.90
10/10/2010 13:28	4.06	53.50	3619.90
10/10/2010 13:38	4.06	53.67	3619.90
10/10/2010 13:48	4.06	53.83	3619.90
10/10/2010 13:58	4.06	54.00	3619.89
10/10/2010 14:08	4.06	54.17	3619.89
10/10/2010 14:18	4.06	54.33	3619.89
10/10/2010 14:28	4.06	54.50	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 14:38	4.06	54.67	3619.89
10/10/2010 14:48	4.06	54.83	3619.89
10/10/2010 14:58	4.06	55.00	3619.89
10/10/2010 15:08	4.06	55.17	3619.89
10/10/2010 15:18	4.05	55.33	3619.89
10/10/2010 15:28	4.05	55.50	3619.89
10/10/2010 15:38	4.05	55.67	3619.89
10/10/2010 15:48	4.05	55.83	3619.89
10/10/2010 15:58	4.05	56.00	3619.89
10/10/2010 16:08	4.05	56.17	3619.89
10/10/2010 16:18	4.05	56.33	3619.89
10/10/2010 16:28	4.05	56.50	3619.89
10/10/2010 16:38	4.05	56.67	3619.89
10/10/2010 16:48	4.05	56.83	3619.89
10/10/2010 16:58	4.05	57.00	3619.89
10/10/2010 17:08	4.05	57.17	3619.89
10/10/2010 17:18	4.05	57.33	3619.88
10/10/2010 17:28	4.05	57.50	3619.88
10/10/2010 17:38	4.05	57.67	3619.88
10/10/2010 17:48	4.05	57.83	3619.88
10/10/2010 17:58	4.05	58.00	3619.88
10/10/2010 18:08	4.05	58.17	3619.88
10/10/2010 18:18	4.05	58.33	3619.88
10/10/2010 18:28	4.05	58.50	3619.88
10/10/2010 18:38	4.05	58.67	3619.88
10/10/2010 18:48	4.04	58.83	3619.88
10/10/2010 18:58	4.04	59.00	3619.88
10/10/2010 19:08	4.05	59.17	3619.88
10/10/2010 19:18	4.04	59.33	3619.88
10/10/2010 19:28	4.04	59.50	3619.88
10/10/2010 19:38	4.04	59.67	3619.88
10/10/2010 19:48	4.04	59.83	3619.88
10/10/2010 19:58	4.04	60.00	3619.88
10/10/2010 20:08	4.04	60.17	3619.88
10/10/2010 20:18	4.04	60.33	3619.88
10/10/2010 20:28	4.04	60.50	3619.87
10/10/2010 20:38	4.04	60.67	3619.88
10/10/2010 20:48	4.04	60.83	3619.88
10/10/2010 20:58	4.04	61.00	3619.88
10/10/2010 21:08	4.04	61.17	3619.87
10/10/2010 21:18	4.04	61.33	3619.87

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 21:28	4.04	61.50	3619.87
10/10/2010 21:38	4.04	61.67	3619.87
10/10/2010 21:48	4.04	61.83	3619.87
10/10/2010 21:58	4.04	62.00	3619.87
10/10/2010 22:08	4.04	62.17	3619.87
10/10/2010 22:18	4.04	62.33	3619.87
10/10/2010 22:28	4.04	62.50	3619.87
10/10/2010 22:38	4.04	62.67	3619.87
10/10/2010 22:48	4.04	62.83	3619.87
10/10/2010 22:58	4.04	63.00	3619.87
10/10/2010 23:08	4.04	63.17	3619.87
10/10/2010 23:18	4.04	63.33	3619.87
10/10/2010 23:28	4.04	63.50	3619.87
10/10/2010 23:38	4.04	63.67	3619.87
10/10/2010 23:48	4.04	63.83	3619.87
10/10/2010 23:58	4.04	64.00	3619.87
10/11/2010 0:08	4.04	64.17	3619.87
10/11/2010 0:18	4.04	64.33	3619.87
10/11/2010 0:28	4.04	64.50	3619.87
10/11/2010 0:38	4.04	64.67	3619.87
10/11/2010 0:48	4.04	64.83	3619.87
10/11/2010 0:58	4.04	65.00	3619.87
10/11/2010 1:08	4.04	65.17	3619.87
10/11/2010 1:18	4.04	65.33	3619.87
10/11/2010 1:28	4.04	65.50	3619.87
10/11/2010 1:38	4.04	65.67	3619.87
10/11/2010 1:48	4.04	65.83	3619.87
10/11/2010 1:58	4.04	66.00	3619.87
10/11/2010 2:08	4.04	66.17	3619.87
10/11/2010 2:18	4.04	66.33	3619.87
10/11/2010 2:28	4.04	66.50	3619.87
10/11/2010 2:38	4.04	66.67	3619.87
10/11/2010 2:48	4.04	66.83	3619.87
10/11/2010 2:58	4.04	67.00	3619.87
10/11/2010 3:08	4.04	67.17	3619.87
10/11/2010 3:18	4.04	67.33	3619.87
10/11/2010 3:28	4.04	67.50	3619.87
10/11/2010 3:38	4.04	67.67	3619.87
10/11/2010 3:48	4.04	67.83	3619.87
10/11/2010 3:58	4.04	68.00	3619.87
10/11/2010 4:08	4.04	68.17	3619.87

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 4:18	4.04	68.33	3619.87
10/11/2010 4:28	4.04	68.50	3619.87
10/11/2010 4:38	4.04	68.67	3619.87
10/11/2010 4:48	4.04	68.83	3619.87
10/11/2010 4:58	4.04	69.00	3619.87
10/11/2010 5:08	4.04	69.17	3619.87
10/11/2010 5:18	4.04	69.33	3619.87
10/11/2010 5:28	4.04	69.50	3619.87
10/11/2010 5:38	4.04	69.67	3619.87
10/11/2010 5:48	4.04	69.83	3619.87
10/11/2010 5:58	4.04	70.00	3619.87
10/11/2010 6:08	4.04	70.17	3619.87
10/11/2010 6:18	4.04	70.33	3619.87
10/11/2010 6:28	4.04	70.50	3619.87
10/11/2010 6:38	4.04	70.67	3619.87
10/11/2010 6:48	4.04	70.83	3619.87
10/11/2010 6:58	4.04	71.00	3619.87
10/11/2010 7:08	4.04	71.17	3619.88
10/11/2010 7:18	4.04	71.33	3619.88
10/11/2010 7:28	4.04	71.50	3619.87
10/11/2010 7:38	4.04	71.67	3619.87
10/11/2010 7:48	4.04	71.83	3619.87
10/11/2010 7:58	4.04	72.00	3619.87
10/11/2010 8:08	4.04	72.17	3619.87
10/11/2010 8:18	4.04	72.33	3619.88
10/11/2010 8:28	4.04	72.50	3619.88
10/11/2010 8:38	4.05	72.67	3619.88
10/11/2010 8:48	4.05	72.83	3619.88
10/11/2010 8:58	4.04	73.00	3619.88
10/11/2010 9:08	4.04	73.17	3619.87
10/11/2010 9:18	4.04	73.33	3619.87
10/11/2010 9:28	4.03	73.50	3619.87
10/11/2010 9:38	4.03	73.67	3619.86
10/11/2010 9:48	4.03	73.83	3619.87
10/11/2010 9:58	4.03	74.00	3619.87
10/11/2010 10:08	4.03	74.17	3619.86
10/11/2010 10:18	4.03	74.33	3619.86
10/11/2010 10:28	4.03	74.50	3619.86
10/11/2010 10:38	4.03	74.67	3619.86
10/11/2010 10:48	4.03	74.83	3619.86
10/11/2010 10:58	4.03	75.00	3619.86

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 11:08	4.03	75.17	3619.86
10/11/2010 11:18	4.03	75.33	3619.86
10/11/2010 11:28	4.03	75.50	3619.86
10/11/2010 11:38	4.03	75.67	3619.86
10/11/2010 11:48	4.03	75.83	3619.86
10/11/2010 11:58	4.03	76.00	3619.86
10/11/2010 12:08	4.03	76.17	3619.86
10/11/2010 12:18	4.03	76.33	3619.87
10/11/2010 12:28	4.03	76.50	3619.87
10/11/2010 12:38	4.03	76.67	3619.87
10/11/2010 12:48	4.03	76.83	3619.87
10/11/2010 12:58	4.03	77.00	3619.87
10/11/2010 13:08	4.04	77.17	3619.87
10/11/2010 13:18	4.04	77.33	3619.87
10/11/2010 13:28	4.04	77.50	3619.87
10/11/2010 13:38	4.04	77.67	3619.87
10/11/2010 13:48	4.04	77.83	3619.87
10/11/2010 13:58	4.04	78.00	3619.87
10/11/2010 14:08	4.04	78.17	3619.87
10/11/2010 14:18	4.04	78.33	3619.87
10/11/2010 14:28	4.04	78.50	3619.87
10/11/2010 14:38	4.04	78.67	3619.88
10/11/2010 14:48	4.04	78.83	3619.88
10/11/2010 14:58	4.04	79.00	3619.88
10/11/2010 15:08	4.04	79.17	3619.88
10/11/2010 15:18	4.04	79.33	3619.88
10/11/2010 15:28	4.04	79.50	3619.88
10/11/2010 15:38	4.04	79.67	3619.88
10/11/2010 15:48	4.04	79.83	3619.88
10/11/2010 15:58	4.04	80.00	3619.88
10/11/2010 16:08	4.05	80.17	3619.88
10/11/2010 16:18	4.04	80.33	3619.88
10/11/2010 16:28	4.04	80.50	3619.88
10/11/2010 16:38	4.05	80.67	3619.88
10/11/2010 16:48	4.04	80.83	3619.88
10/11/2010 16:58	4.05	81.00	3619.88
10/11/2010 17:08	4.05	81.17	3619.88
10/11/2010 17:18	4.05	81.33	3619.88
10/11/2010 17:28	4.05	81.50	3619.88
10/11/2010 17:38	4.05	81.67	3619.88
10/11/2010 17:48	4.05	81.83	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 17:58	4.05	82.00	3619.88
10/11/2010 18:08	4.05	82.17	3619.88
10/11/2010 18:18	4.05	82.33	3619.88
10/11/2010 18:28	4.05	82.50	3619.88
10/11/2010 18:38	4.05	82.67	3619.88
10/11/2010 18:48	4.05	82.83	3619.88
10/11/2010 18:58	4.05	83.00	3619.88
10/11/2010 19:08	4.05	83.17	3619.88
10/11/2010 19:18	4.05	83.33	3619.88
10/11/2010 19:28	4.05	83.50	3619.88
10/11/2010 19:38	4.05	83.67	3619.88
10/11/2010 19:48	4.05	83.83	3619.88
10/11/2010 19:58	4.05	84.00	3619.88
10/11/2010 20:08	4.05	84.17	3619.88
10/11/2010 20:18	4.05	84.33	3619.88
10/11/2010 20:28	4.05	84.50	3619.89
10/11/2010 20:38	4.05	84.67	3619.88
10/11/2010 20:48	4.05	84.83	3619.88
10/11/2010 20:58	4.05	85.00	3619.88
10/11/2010 21:08	4.05	85.17	3619.88
10/11/2010 21:18	4.05	85.33	3619.88
10/11/2010 21:28	4.05	85.50	3619.89
10/11/2010 21:38	4.05	85.67	3619.88
10/11/2010 21:48	4.05	85.83	3619.89
10/11/2010 21:58	4.05	86.00	3619.89
10/11/2010 22:08	4.05	86.17	3619.88
10/11/2010 22:18	4.05	86.33	3619.89
10/11/2010 22:28	4.05	86.50	3619.88
10/11/2010 22:38	4.05	86.67	3619.89
10/11/2010 22:48	4.05	86.83	3619.89
10/11/2010 22:58	4.05	87.00	3619.89
10/11/2010 23:08	4.05	87.17	3619.89
10/11/2010 23:18	4.05	87.33	3619.89
10/11/2010 23:28	4.05	87.50	3619.89
10/11/2010 23:38	4.05	87.67	3619.89
10/11/2010 23:48	4.05	87.83	3619.89
10/11/2010 23:58	4.05	88.00	3619.89
10/12/2010 0:08	4.05	88.17	3619.89
10/12/2010 0:18	4.06	88.33	3619.89
10/12/2010 0:28	4.06	88.50	3619.89
10/12/2010 0:38	4.06	88.67	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 0:48	4.05	88.83	3619.89
10/12/2010 0:58	4.06	89.00	3619.89
10/12/2010 1:08	4.06	89.17	3619.89
10/12/2010 1:18	4.06	89.33	3619.89
10/12/2010 1:28	4.06	89.50	3619.89
10/12/2010 1:38	4.06	89.67	3619.89
10/12/2010 1:48	4.06	89.83	3619.89
10/12/2010 1:58	4.06	90.00	3619.89
10/12/2010 2:08	4.06	90.17	3619.89
10/12/2010 2:18	4.06	90.33	3619.89
10/12/2010 2:28	4.06	90.50	3619.89
10/12/2010 2:38	4.06	90.67	3619.89
10/12/2010 2:48	4.06	90.83	3619.89
10/12/2010 2:58	4.06	91.00	3619.89
10/12/2010 3:08	4.06	91.17	3619.90
10/12/2010 3:18	4.06	91.33	3619.90
10/12/2010 3:28	4.06	91.50	3619.90
10/12/2010 3:38	4.06	91.67	3619.90
10/12/2010 3:48	4.06	91.83	3619.90
10/12/2010 3:58	4.06	92.00	3619.90
10/12/2010 4:08	4.06	92.17	3619.90
10/12/2010 4:18	4.07	92.33	3619.90
10/12/2010 4:28	4.06	92.50	3619.90
10/12/2010 4:38	4.06	92.67	3619.90
10/12/2010 4:48	4.06	92.83	3619.90
10/12/2010 4:58	4.07	93.00	3619.90
10/12/2010 5:08	4.06	93.17	3619.90
10/12/2010 5:18	4.06	93.33	3619.90
10/12/2010 5:28	4.06	93.50	3619.90
10/12/2010 5:38	4.06	93.67	3619.90
10/12/2010 5:48	4.06	93.83	3619.90
10/12/2010 5:58	4.07	94.00	3619.90
10/12/2010 6:08	4.07	94.17	3619.90
10/12/2010 6:18	4.06	94.33	3619.90
10/12/2010 6:28	4.07	94.50	3619.90
10/12/2010 6:38	4.07	94.67	3619.90
10/12/2010 6:48	4.07	94.83	3619.90
10/12/2010 6:58	4.07	95.00	3619.90
10/12/2010 7:08	4.07	95.17	3619.90
10/12/2010 7:18	4.07	95.33	3619.90
10/12/2010 7:28	4.07	95.50	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 7:38	4.07	95.67	3619.90
10/12/2010 7:48	4.07	95.83	3619.90
10/12/2010 7:58	4.07	96.00	3619.90
10/12/2010 8:08	4.07	96.17	3619.90
10/12/2010 8:18	4.07	96.33	3619.90
10/12/2010 8:28	4.07	96.50	3619.90
10/12/2010 8:38	4.07	96.67	3619.90
10/12/2010 8:48	4.07	96.83	3619.90
10/12/2010 8:58	4.07	97.00	3619.90
10/12/2010 9:08	4.07	97.17	3619.90
10/12/2010 9:18	4.07	97.33	3619.90
10/12/2010 9:28	4.07	97.50	3619.90
10/12/2010 9:38	4.07	97.67	3619.90
10/12/2010 9:48	4.07	97.83	3619.90
10/12/2010 9:58	4.07	98.00	3619.90
10/12/2010 10:08	4.07	98.17	3619.90
10/12/2010 10:18	4.07	98.33	3619.90
10/12/2010 10:28	4.07	98.50	3619.90
10/12/2010 10:38	4.07	98.67	3619.90
10/12/2010 10:48	4.07	98.83	3619.90
10/12/2010 10:58	4.07	99.00	3619.91
10/12/2010 11:08	4.07	99.17	3619.90
10/12/2010 11:18	4.07	99.33	3619.91
10/12/2010 11:28	4.07	99.50	3619.91
10/12/2010 11:38	4.07	99.67	3619.91
10/12/2010 11:48	4.07	99.83	3619.91
10/12/2010 11:58	4.07	100.00	3619.91
10/12/2010 12:08	4.08	100.17	3619.91
10/12/2010 12:18	4.08	100.33	3619.91
10/12/2010 12:28	4.08	100.50	3619.91
10/12/2010 12:38	4.08	100.67	3619.91
10/12/2010 12:48	4.08	100.83	3619.91
10/12/2010 12:58	4.08	101.00	3619.92
10/12/2010 13:08	4.08	101.17	3619.91
10/12/2010 13:18	4.08	101.33	3619.91
10/12/2010 13:28	4.08	101.50	3619.91
10/12/2010 13:38	4.08	101.67	3619.91
10/12/2010 13:48	4.08	101.83	3619.91
10/12/2010 13:58	4.08	102.00	3619.91
10/12/2010 14:08	4.08	102.17	3619.91
10/12/2010 14:18	4.08	102.33	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 14:28	4.08	102.50	3619.91
10/12/2010 14:38	4.08	102.67	3619.91
10/12/2010 14:48	4.08	102.83	3619.91
10/12/2010 14:58	4.08	103.00	3619.91
10/12/2010 15:08	4.08	103.17	3619.91
10/12/2010 15:18	4.08	103.33	3619.91
10/12/2010 15:28	4.08	103.50	3619.91
10/12/2010 15:38	4.08	103.67	3619.91
10/12/2010 15:48	4.08	103.83	3619.91
10/12/2010 15:58	4.08	104.00	3619.91
10/12/2010 16:08	4.08	104.17	3619.91
10/12/2010 16:18	4.08	104.33	3619.91
10/12/2010 16:28	4.08	104.50	3619.91
10/12/2010 16:38	4.08	104.67	3619.91
10/12/2010 16:48	4.08	104.83	3619.91
10/12/2010 16:58	4.08	105.00	3619.91
10/12/2010 17:08	4.08	105.17	3619.91
10/12/2010 17:18	4.08	105.33	3619.91
10/12/2010 17:28	4.07	105.50	3619.91
10/12/2010 17:38	4.07	105.67	3619.91
10/12/2010 17:48	4.07	105.83	3619.91
10/12/2010 17:58	4.07	106.00	3619.91
10/12/2010 18:08	4.07	106.17	3619.91
10/12/2010 18:18	4.07	106.33	3619.91
10/12/2010 18:28	4.07	106.50	3619.91
10/12/2010 18:38	4.07	106.67	3619.91
10/12/2010 18:48	4.07	106.83	3619.91
10/12/2010 18:58	4.07	107.00	3619.91
10/12/2010 19:08	4.07	107.17	3619.91
10/12/2010 19:18	4.07	107.33	3619.91
10/12/2010 19:28	4.07	107.50	3619.91
10/12/2010 19:38	4.07	107.67	3619.91
10/12/2010 19:48	4.07	107.83	3619.91
10/12/2010 19:58	4.07	108.00	3619.91
10/12/2010 20:08	4.07	108.17	3619.91
10/12/2010 20:18	4.07	108.33	3619.91
10/12/2010 20:28	4.07	108.50	3619.91
10/12/2010 20:38	4.07	108.67	3619.91
10/12/2010 20:48	4.07	108.83	3619.90
10/12/2010 20:58	4.07	109.00	3619.91
10/12/2010 21:08	4.07	109.17	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 21:18	4.07	109.33	3619.91
10/12/2010 21:28	4.07	109.50	3619.91
10/12/2010 21:38	4.07	109.67	3619.91
10/12/2010 21:48	4.08	109.83	3619.91
10/12/2010 21:58	4.07	110.00	3619.91
10/12/2010 22:08	4.08	110.17	3619.91
10/12/2010 22:18	4.07	110.33	3619.91
10/12/2010 22:28	4.08	110.50	3619.91
10/12/2010 22:38	4.07	110.67	3619.91
10/12/2010 22:48	4.08	110.83	3619.91
10/12/2010 22:58	4.07	111.00	3619.91
10/12/2010 23:08	4.07	111.17	3619.91
10/12/2010 23:18	4.07	111.33	3619.91
10/12/2010 23:28	4.08	111.50	3619.91
10/12/2010 23:38	4.08	111.67	3619.91
10/12/2010 23:48	4.08	111.83	3619.91
10/12/2010 23:58	4.08	112.00	3619.91
10/13/2010 0:08	4.08	112.17	3619.91
10/13/2010 0:18	4.08	112.33	3619.91
10/13/2010 0:28	4.08	112.50	3619.91
10/13/2010 0:38	4.08	112.67	3619.91
10/13/2010 0:48	4.08	112.83	3619.91
10/13/2010 0:58	4.08	113.00	3619.91
10/13/2010 1:08	4.08	113.17	3619.91
10/13/2010 1:18	4.08	113.33	3619.91
10/13/2010 1:28	4.08	113.50	3619.91
10/13/2010 1:38	4.08	113.67	3619.91
10/13/2010 1:48	4.08	113.83	3619.91
10/13/2010 1:58	4.08	114.00	3619.91
10/13/2010 2:08	4.08	114.17	3619.91
10/13/2010 2:18	4.08	114.33	3619.91
10/13/2010 2:28	4.08	114.50	3619.91
10/13/2010 2:38	4.08	114.67	3619.91
10/13/2010 2:48	4.08	114.83	3619.91
10/13/2010 2:58	4.08	115.00	3619.91
10/13/2010 3:08	4.08	115.17	3619.91
10/13/2010 3:18	4.08	115.33	3619.91
10/13/2010 3:28	4.08	115.50	3619.91
10/13/2010 3:38	4.08	115.67	3619.91
10/13/2010 3:48	4.08	115.83	3619.92
10/13/2010 3:58	4.08	116.00	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 4:08	4.08	116.17	3619.91
10/13/2010 4:18	4.08	116.33	3619.91
10/13/2010 4:28	4.08	116.50	3619.91
10/13/2010 4:38	4.08	116.67	3619.91
10/13/2010 4:48	4.08	116.83	3619.91
10/13/2010 4:58	4.08	117.00	3619.91
10/13/2010 5:08	4.08	117.17	3619.91
10/13/2010 5:18	4.08	117.33	3619.91
10/13/2010 5:28	4.08	117.50	3619.91
10/13/2010 5:38	4.08	117.67	3619.92
10/13/2010 5:48	4.08	117.83	3619.92
10/13/2010 5:58	4.08	118.00	3619.92
10/13/2010 6:08	4.08	118.17	3619.91
10/13/2010 6:18	4.08	118.33	3619.91
10/13/2010 6:28	4.08	118.50	3619.91
10/13/2010 6:38	4.08	118.67	3619.91
10/13/2010 6:48	4.08	118.83	3619.91
10/13/2010 6:58	4.08	119.00	3619.91
10/13/2010 7:08	4.08	119.17	3619.91
10/13/2010 7:18	4.08	119.33	3619.91
10/13/2010 7:28	4.08	119.50	3619.91
10/13/2010 7:38	4.08	119.67	3619.91
10/13/2010 7:48	4.08	119.83	3619.91
10/13/2010 7:58	4.08	120.00	3619.91
10/13/2010 8:08	4.08	120.17	3619.91
10/13/2010 8:18	4.08	120.33	3619.91
10/13/2010 8:28	4.08	120.50	3619.91
10/13/2010 8:38	4.08	120.67	3619.91
10/13/2010 8:48	4.08	120.83	3619.91
10/13/2010 8:58	4.08	121.00	3619.92
10/13/2010 9:08	4.08	121.17	3619.91
10/13/2010 9:18	4.08	121.33	3619.92
10/13/2010 9:28	4.08	121.50	3619.91
10/13/2010 9:38	4.08	121.67	3619.92
10/13/2010 9:48	4.08	121.83	3619.92
10/13/2010 9:58	4.08	122.00	3619.92
10/13/2010 10:08	4.08	122.17	3619.91
10/13/2010 10:18	4.08	122.33	3619.91
10/13/2010 10:28	4.08	122.50	3619.91
10/13/2010 10:38	4.08	122.67	3619.91
10/13/2010 10:48	4.08	122.83	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 10:58	4.08	123.00	3619.92
10/13/2010 11:08	4.08	123.17	3619.92
10/13/2010 11:18	4.08	123.33	3619.92
10/13/2010 11:28	4.08	123.50	3619.92
10/13/2010 11:38	4.08	123.67	3619.92
10/13/2010 11:48	4.09	123.83	3619.92
10/13/2010 11:58	4.08	124.00	3619.92
10/13/2010 12:08	4.08	124.17	3619.92
10/13/2010 12:18	4.08	124.33	3619.92
10/13/2010 12:28	4.09	124.50	3619.92
10/13/2010 12:38	4.08	124.67	3619.92
10/13/2010 12:48	4.08	124.83	3619.92
10/13/2010 12:58	4.08	125.00	3619.92
10/13/2010 13:08	4.09	125.17	3619.92
10/13/2010 13:18	4.09	125.33	3619.92
10/13/2010 13:28	4.09	125.50	3619.92
10/13/2010 13:38	4.09	125.67	3619.92
10/13/2010 13:48	4.09	125.83	3619.92
10/13/2010 13:58	4.09	126.00	3619.93
10/13/2010 14:08	4.09	126.17	3619.92
10/13/2010 14:18	4.09	126.33	3619.92
10/13/2010 14:28	4.09	126.50	3619.92
10/13/2010 14:38	4.09	126.67	3619.92
10/13/2010 14:48	4.09	126.83	3619.92
10/13/2010 14:58	4.09	127.00	3619.92
10/13/2010 15:08	4.09	127.17	3619.92
10/13/2010 15:18	4.10	127.33	3619.93
10/13/2010 15:28	4.09	127.50	3619.92
10/13/2010 15:38	4.09	127.67	3619.92
10/13/2010 15:48	4.09	127.83	3619.92
10/13/2010 15:58	4.09	128.00	3619.92
10/13/2010 16:08	4.09	128.17	3619.92
10/13/2010 16:18	4.09	128.33	3619.92
10/13/2010 16:28	4.09	128.50	3619.92
10/13/2010 16:38	4.09	128.67	3619.92
10/13/2010 16:48	4.09	128.83	3619.93
10/13/2010 16:58	4.09	129.00	3619.93
10/13/2010 17:08	4.09	129.17	3619.92
10/13/2010 17:18	4.09	129.33	3619.92
10/13/2010 17:28	4.09	129.50	3619.92
10/13/2010 17:38	4.09	129.67	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 17:48	4.09	129.83	3619.92
10/13/2010 17:58	4.09	130.00	3619.92
10/13/2010 18:08	4.09	130.17	3619.92
10/13/2010 18:18	4.09	130.33	3619.92
10/13/2010 18:28	4.09	130.50	3619.92
10/13/2010 18:38	4.09	130.67	3619.92
10/13/2010 18:48	4.09	130.83	3619.92
10/13/2010 18:58	4.09	131.00	3619.92
10/13/2010 19:08	4.08	131.17	3619.92
10/13/2010 19:18	4.08	131.33	3619.92
10/13/2010 19:28	4.08	131.50	3619.92
10/13/2010 19:38	4.08	131.67	3619.92
10/13/2010 19:48	4.09	131.83	3619.92
10/13/2010 19:58	4.08	132.00	3619.92
10/13/2010 20:08	4.09	132.17	3619.92
10/13/2010 20:18	4.08	132.33	3619.92
10/13/2010 20:28	4.08	132.50	3619.92
10/13/2010 20:38	4.08	132.67	3619.92
10/13/2010 20:48	4.08	132.83	3619.92
10/13/2010 20:58	4.08	133.00	3619.92
10/13/2010 21:08	4.08	133.17	3619.92
10/13/2010 21:18	4.09	133.33	3619.92
10/13/2010 21:28	4.08	133.50	3619.92
10/13/2010 21:38	4.08	133.67	3619.92
10/13/2010 21:48	4.09	133.83	3619.92
10/13/2010 21:58	4.08	134.00	3619.92
10/13/2010 22:08	4.08	134.17	3619.92
10/13/2010 22:18	4.08	134.33	3619.92
10/13/2010 22:28	4.08	134.50	3619.92
10/13/2010 22:38	4.09	134.67	3619.92
10/13/2010 22:48	4.09	134.83	3619.92
10/13/2010 22:58	4.08	135.00	3619.92
10/13/2010 23:08	4.09	135.17	3619.92
10/13/2010 23:18	4.09	135.33	3619.92
10/13/2010 23:28	4.09	135.50	3619.92
10/13/2010 23:38	4.09	135.67	3619.92
10/13/2010 23:48	4.09	135.83	3619.92
10/13/2010 23:58	4.09	136.00	3619.92
10/14/2010 0:08	4.09	136.17	3619.92
10/14/2010 0:18	4.09	136.33	3619.92
10/14/2010 0:28	4.09	136.50	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 0:38	4.09	136.67	3619.92
10/14/2010 0:48	4.09	136.83	3619.92
10/14/2010 0:58	4.09	137.00	3619.92
10/14/2010 1:08	4.09	137.17	3619.92
10/14/2010 1:18	4.09	137.33	3619.92
10/14/2010 1:28	4.09	137.50	3619.92
10/14/2010 1:38	4.09	137.67	3619.92
10/14/2010 1:48	4.09	137.83	3619.92
10/14/2010 1:58	4.09	138.00	3619.92
10/14/2010 2:08	4.09	138.17	3619.92
10/14/2010 2:18	4.09	138.33	3619.92
10/14/2010 2:28	4.09	138.50	3619.92
10/14/2010 2:38	4.09	138.67	3619.92
10/14/2010 2:48	4.09	138.83	3619.92
10/14/2010 2:58	4.09	139.00	3619.93
10/14/2010 3:08	4.09	139.17	3619.93
10/14/2010 3:18	4.09	139.33	3619.93
10/14/2010 3:28	4.09	139.50	3619.93
10/14/2010 3:38	4.09	139.67	3619.93
10/14/2010 3:48	4.09	139.83	3619.92
10/14/2010 3:58	4.09	140.00	3619.92
10/14/2010 4:08	4.09	140.17	3619.92
10/14/2010 4:18	4.09	140.33	3619.92
10/14/2010 4:28	4.09	140.50	3619.93
10/14/2010 4:38	4.09	140.67	3619.92
10/14/2010 4:48	4.09	140.83	3619.92
10/14/2010 4:58	4.09	141.00	3619.92
10/14/2010 5:08	4.09	141.17	3619.92
10/14/2010 5:18	4.09	141.33	3619.92
10/14/2010 5:28	4.09	141.50	3619.92
10/14/2010 5:38	4.09	141.67	3619.92
10/14/2010 5:48	4.09	141.83	3619.92
10/14/2010 5:58	4.09	142.00	3619.92
10/14/2010 6:08	4.09	142.17	3619.92
10/14/2010 6:18	4.09	142.33	3619.92
10/14/2010 6:28	4.09	142.50	3619.92
10/14/2010 6:38	4.09	142.67	3619.92
10/14/2010 6:48	4.09	142.83	3619.92
10/14/2010 6:58	4.09	143.00	3619.93
10/14/2010 7:08	4.09	143.17	3619.93
10/14/2010 7:18	4.10	143.33	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 7:28	4.09	143.50	3619.92
10/14/2010 7:38	4.09	143.67	3619.92
10/14/2010 7:48	4.09	143.83	3619.92
10/14/2010 7:58	4.09	144.00	3619.92
10/14/2010 8:08	4.09	144.17	3619.92
10/14/2010 8:18	4.09	144.33	3619.92
10/14/2010 8:28	4.09	144.50	3619.92
10/14/2010 8:38	4.09	144.67	3619.92
10/14/2010 8:48	4.09	144.83	3619.92
10/14/2010 8:58	4.09	145.00	3619.92
10/14/2010 9:08	4.09	145.17	3619.92
10/14/2010 9:18	4.09	145.33	3619.92
10/14/2010 9:28	4.09	145.50	3619.93
10/14/2010 9:38	4.09	145.67	3619.93
10/14/2010 9:48	4.09	145.83	3619.93
10/14/2010 9:58	4.09	146.00	3619.93
10/14/2010 10:08	4.09	146.17	3619.92
10/14/2010 10:18	4.09	146.33	3619.93
10/14/2010 10:28	4.09	146.50	3619.93
10/14/2010 10:38	4.09	146.67	3619.93
10/14/2010 10:48	4.09	146.83	3619.93
10/14/2010 10:58	4.09	147.00	3619.93
10/14/2010 11:08	4.09	147.17	3619.93
10/14/2010 11:18	4.09	147.33	3619.93
10/14/2010 11:28	4.10	147.50	3619.93
10/14/2010 11:38	4.10	147.67	3619.93
10/14/2010 11:48	4.10	147.83	3619.93
10/15/2010 9:00	4.10	169.03	3619.94
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.03	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.04	3619.93
10/15/2010 9:00	4.10	169.05	3619.93
10/15/2010 9:00	4.10	169.05	3619.93
10/15/2010 9:00	4.10	169.05	3619.93
10/15/2010 9:00	4.10	169.05	3619.93
10/15/2010 9:00	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.05	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.06	3619.93
10/15/2010 9:01	4.10	169.07	3619.93
10/15/2010 9:02	4.10	169.07	3619.93
10/15/2010 9:02	4.10	169.07	3619.93
10/15/2010 9:02	4.10	169.07	3619.94
10/15/2010 9:02	4.10	169.08	3619.93
10/15/2010 9:02	4.10	169.08	3619.93
10/15/2010 9:02	4.10	169.08	3619.93
10/15/2010 9:02	4.10	169.08	3619.93
10/15/2010 9:03	4.10	169.09	3619.93
10/15/2010 9:03	4.10	169.09	3619.93
10/15/2010 9:03	4.10	169.09	3619.93
10/15/2010 9:03	4.10	169.10	3619.93
10/15/2010 9:03	4.10	169.10	3619.93
10/15/2010 9:04	4.10	169.10	3619.93
10/15/2010 9:04	4.10	169.11	3619.94
10/15/2010 9:04	4.10	169.11	3619.93
10/15/2010 9:05	4.10	169.12	3619.94
10/15/2010 9:05	4.10	169.12	3619.93
10/15/2010 9:05	4.10	169.13	3619.94
10/15/2010 9:05	4.10	169.13	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:06	4.10	169.14	3619.93
10/15/2010 9:06	4.10	169.14	3619.93
10/15/2010 9:07	4.10	169.15	3619.93
10/15/2010 9:07	4.10	169.16	3619.93
10/15/2010 9:07	4.10	169.17	3619.93
10/15/2010 9:08	4.10	169.17	3619.93
10/15/2010 9:08	4.10	169.18	3619.93
10/15/2010 9:09	4.10	169.19	3619.93
10/15/2010 9:10	4.10	169.20	3619.94
10/15/2010 9:10	4.10	169.21	3619.93
10/15/2010 9:11	4.10	169.22	3619.93
10/15/2010 9:11	4.10	169.23	3619.93
10/15/2010 9:12	4.10	169.24	3619.93
10/15/2010 9:13	4.10	169.26	3619.93
10/15/2010 9:14	4.10	169.27	3619.93
10/15/2010 9:15	4.10	169.28	3619.93
10/15/2010 9:15	4.10	169.30	3619.93
10/15/2010 9:16	4.10	169.31	3619.94
10/15/2010 9:17	4.10	169.33	3619.93
10/15/2010 9:18	4.10	169.35	3619.94
10/15/2010 9:19	4.10	169.37	3619.94
10/15/2010 9:21	4.10	169.39	3619.94
10/15/2010 9:22	4.10	169.41	3619.93
10/15/2010 9:23	4.10	169.43	3619.93
10/15/2010 9:25	4.10	169.45	3619.93
10/15/2010 9:26	4.10	169.48	3619.93
10/15/2010 9:28	4.10	169.50	3619.93
10/15/2010 9:29	4.10	169.53	3619.94
10/15/2010 9:31	4.10	169.56	3619.93
10/15/2010 9:33	4.10	169.59	3619.93
10/15/2010 9:35	4.10	169.63	3619.93
10/15/2010 9:37	4.10	169.66	3619.93
10/15/2010 9:39	4.10	169.70	3619.93
10/15/2010 9:42	4.10	169.74	3619.94
10/15/2010 9:44	4.10	169.78	3619.93
10/15/2010 9:47	4.10	169.82	3619.93
10/15/2010 9:50	4.10	169.87	3619.93
10/15/2010 9:53	4.10	169.92	3619.93
10/15/2010 9:56	4.10	169.97	3619.94
10/15/2010 9:59	4.10	170.03	3619.93
10/15/2010 10:03	4.10	170.09	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 10:06	4.10	170.15	3619.93
10/15/2010 10:10	4.10	170.21	3619.93
10/15/2010 10:15	4.10	170.28	3619.93
10/15/2010 10:19	4.10	170.36	3619.93
10/15/2010 10:24	4.10	170.44	3619.93
10/15/2010 10:29	4.10	170.52	3619.93
10/15/2010 10:34	4.10	170.61	3619.93
10/15/2010 10:40	4.10	170.70	3619.93
10/15/2010 10:46	4.10	170.80	3619.93
10/15/2010 10:52	4.10	170.90	3619.93
10/15/2010 10:59	4.10	171.02	3619.93
10/15/2010 11:06	4.10	171.13	3619.93
10/15/2010 11:13	4.10	171.25	3619.93
10/15/2010 11:21	4.10	171.38	3619.93
10/15/2010 11:30	4.10	171.53	3619.93
10/15/2010 11:38	4.10	171.67	3619.93
10/15/2010 11:48	4.10	171.83	3619.93
10/15/2010 11:58	4.10	172.00	3619.94
10/15/2010 12:08	4.10	172.17	3619.93
10/15/2010 12:18	4.10	172.33	3619.93
10/15/2010 12:28	4.10	172.50	3619.93
10/15/2010 12:38	4.10	172.67	3619.93
10/15/2010 12:48	4.10	172.83	3619.93
10/15/2010 12:58	4.10	173.00	3619.93
10/15/2010 13:08	4.10	173.17	3619.93
10/15/2010 13:18	4.10	173.33	3619.93
10/15/2010 13:28	4.10	173.50	3619.93
10/15/2010 13:38	4.09	173.67	3619.93
10/15/2010 13:48	4.10	173.83	3619.93
10/15/2010 13:58	4.09	174.00	3619.93
10/15/2010 14:08	4.10	174.17	3619.93
10/15/2010 14:18	4.09	174.33	3619.93
10/15/2010 14:28	4.09	174.50	3619.93
10/15/2010 14:38	4.09	174.67	3619.93
10/15/2010 14:48	4.09	174.83	3619.92
10/15/2010 14:58	4.09	175.00	3619.92
10/15/2010 15:08	4.09	175.17	3619.92
10/15/2010 15:18	4.09	175.33	3619.92
10/15/2010 15:28	4.09	175.50	3619.92
10/15/2010 15:38	4.09	175.67	3619.92
10/15/2010 15:48	4.09	175.83	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 15:58	4.09	176.00	3619.92
10/15/2010 16:08	4.09	176.17	3619.92
10/15/2010 16:18	4.09	176.33	3619.92
10/15/2010 16:28	4.09	176.50	3619.92
10/15/2010 16:38	4.09	176.67	3619.92
10/15/2010 16:48	4.08	176.83	3619.92
10/15/2010 16:58	4.08	177.00	3619.92
10/15/2010 17:08	4.08	177.17	3619.92
10/15/2010 17:18	4.08	177.33	3619.92
10/15/2010 17:28	4.08	177.50	3619.92
10/15/2010 17:38	4.08	177.67	3619.92
10/15/2010 17:48	4.09	177.83	3619.92
10/15/2010 17:58	4.08	178.00	3619.92
10/15/2010 18:08	4.08	178.17	3619.91
10/15/2010 18:18	4.08	178.33	3619.92
10/15/2010 18:28	4.08	178.50	3619.92
10/15/2010 18:38	4.08	178.67	3619.91
10/15/2010 18:48	4.08	178.83	3619.91
10/15/2010 18:58	4.08	179.00	3619.91
10/15/2010 19:08	4.08	179.17	3619.91
10/15/2010 19:18	4.08	179.33	3619.91
10/15/2010 19:28	4.08	179.50	3619.91
10/15/2010 19:38	4.08	179.67	3619.91
10/15/2010 19:48	4.08	179.83	3619.91
10/15/2010 19:58	4.08	180.00	3619.91
10/15/2010 20:08	4.08	180.17	3619.91
10/15/2010 20:18	4.08	180.33	3619.91
10/15/2010 20:28	4.08	180.50	3619.91
10/15/2010 20:38	4.08	180.67	3619.91
10/15/2010 20:48	4.08	180.83	3619.91
10/15/2010 20:58	4.08	181.00	3619.91
10/15/2010 21:08	4.08	181.17	3619.91
10/15/2010 21:18	4.08	181.33	3619.91
10/15/2010 21:28	4.07	181.50	3619.91
10/15/2010 21:38	4.08	181.67	3619.91
10/15/2010 21:48	4.08	181.83	3619.91
10/15/2010 21:58	4.07	182.00	3619.91
10/15/2010 22:08	4.07	182.17	3619.91
10/15/2010 22:18	4.07	182.33	3619.91
10/15/2010 22:28	4.07	182.50	3619.91
10/15/2010 22:38	4.07	182.67	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 22:48	4.07	182.83	3619.91
10/15/2010 22:58	4.07	183.00	3619.91
10/15/2010 23:08	4.08	183.17	3619.91
10/15/2010 23:18	4.07	183.33	3619.91
10/15/2010 23:28	4.07	183.50	3619.91
10/15/2010 23:38	4.08	183.67	3619.91
10/15/2010 23:48	4.07	183.83	3619.91
10/15/2010 23:58	4.07	184.00	3619.91
10/16/2010 0:08	4.07	184.17	3619.91
10/16/2010 0:18	4.07	184.33	3619.91
10/16/2010 0:28	4.08	184.50	3619.91
10/16/2010 0:38	4.07	184.67	3619.91
10/16/2010 0:48	4.07	184.83	3619.91
10/16/2010 0:58	4.07	185.00	3619.91
10/16/2010 1:08	4.07	185.17	3619.91
10/16/2010 1:18	4.07	185.33	3619.90
10/16/2010 1:28	4.07	185.50	3619.91
10/16/2010 1:38	4.07	185.67	3619.91
10/16/2010 1:48	4.07	185.83	3619.91
10/16/2010 1:58	4.07	186.00	3619.90
10/16/2010 2:08	4.07	186.17	3619.91
10/16/2010 2:18	4.07	186.33	3619.90
10/16/2010 2:28	4.07	186.50	3619.90
10/16/2010 2:38	4.07	186.67	3619.90
10/16/2010 2:48	4.07	186.83	3619.91
10/16/2010 2:58	4.07	187.00	3619.91
10/16/2010 3:08	4.07	187.17	3619.90
10/16/2010 3:18	4.07	187.33	3619.91
10/16/2010 3:28	4.07	187.50	3619.91
10/16/2010 3:38	4.07	187.67	3619.91
10/16/2010 3:48	4.07	187.83	3619.90
10/16/2010 3:58	4.07	188.00	3619.90
10/16/2010 4:08	4.07	188.17	3619.90
10/16/2010 4:18	4.07	188.33	3619.90
10/16/2010 4:28	4.07	188.50	3619.90
10/16/2010 4:38	4.07	188.67	3619.90
10/16/2010 4:48	4.07	188.83	3619.90
10/16/2010 4:58	4.07	189.00	3619.90
10/16/2010 5:08	4.07	189.17	3619.90
10/16/2010 5:18	4.07	189.33	3619.90
10/16/2010 5:28	4.07	189.50	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 5:38	4.07	189.67	3619.90
10/16/2010 5:48	4.07	189.83	3619.90
10/16/2010 5:58	4.07	190.00	3619.90
10/16/2010 6:08	4.07	190.17	3619.90
10/16/2010 6:18	4.07	190.33	3619.90
10/16/2010 6:28	4.07	190.50	3619.90
10/16/2010 6:38	4.07	190.67	3619.90
10/16/2010 6:48	4.07	190.83	3619.90
10/16/2010 6:58	4.07	191.00	3619.90
10/16/2010 7:08	4.06	191.17	3619.90
10/16/2010 7:18	4.06	191.33	3619.90
10/16/2010 7:28	4.06	191.50	3619.90
10/16/2010 7:38	4.06	191.67	3619.90
10/16/2010 7:48	4.06	191.83	3619.90
10/16/2010 7:58	4.06	192.00	3619.90
10/16/2010 8:08	4.06	192.17	3619.90
10/16/2010 8:18	4.06	192.33	3619.90
10/16/2010 8:28	4.06	192.50	3619.90
10/16/2010 8:38	4.06	192.67	3619.90
10/16/2010 8:48	4.06	192.83	3619.89
10/16/2010 8:58	4.06	193.00	3619.89
10/16/2010 9:08	4.07	193.17	3619.90
10/16/2010 9:18	4.06	193.33	3619.90
10/16/2010 9:28	4.06	193.50	3619.90
10/16/2010 9:38	4.06	193.67	3619.90
10/16/2010 9:48	4.06	193.83	3619.90
10/16/2010 9:58	4.07	194.00	3619.90
10/16/2010 10:08	4.07	194.17	3619.90
10/16/2010 10:18	4.07	194.33	3619.90
10/16/2010 10:28	4.07	194.50	3619.90
10/16/2010 10:38	4.06	194.67	3619.90
10/16/2010 10:48	4.07	194.83	3619.90
10/16/2010 10:58	4.07	195.00	3619.90
10/16/2010 11:08	4.07	195.17	3619.90
10/16/2010 11:18	4.07	195.33	3619.90
10/16/2010 11:28	4.07	195.50	3619.90
10/16/2010 11:38	4.07	195.67	3619.90
10/16/2010 11:48	4.07	195.83	3619.90
10/16/2010 11:58	4.07	196.00	3619.90
10/16/2010 12:08	4.07	196.17	3619.91
10/16/2010 12:18	4.07	196.33	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 12:28	4.07	196.50	3619.91
10/16/2010 12:38	4.07	196.67	3619.91
10/16/2010 12:48	4.07	196.83	3619.91
10/16/2010 12:58	4.07	197.00	3619.91
10/16/2010 13:08	4.07	197.17	3619.91
10/16/2010 13:18	4.07	197.33	3619.91
10/16/2010 13:28	4.07	197.50	3619.91
10/16/2010 13:38	4.08	197.67	3619.91
10/16/2010 13:48	4.07	197.83	3619.91
10/16/2010 13:58	4.07	198.00	3619.91
10/16/2010 14:08	4.07	198.17	3619.91
10/16/2010 14:18	4.08	198.33	3619.91
10/16/2010 14:28	4.08	198.50	3619.91
10/16/2010 14:38	4.08	198.67	3619.91
10/16/2010 14:48	4.08	198.83	3619.91
10/16/2010 14:58	4.07	199.00	3619.91
10/16/2010 15:08	4.08	199.17	3619.91
10/16/2010 15:18	4.08	199.33	3619.91
10/16/2010 15:28	4.08	199.50	3619.91
10/16/2010 15:38	4.08	199.67	3619.91
10/16/2010 15:48	4.07	199.83	3619.91
10/16/2010 15:58	4.07	200.00	3619.91
10/16/2010 16:08	4.07	200.17	3619.91
10/16/2010 16:18	4.07	200.33	3619.91
10/16/2010 16:28	4.07	200.50	3619.91
10/16/2010 16:38	4.07	200.67	3619.91
10/16/2010 16:48	4.07	200.83	3619.91
10/16/2010 16:58	4.07	201.00	3619.91
10/16/2010 17:08	4.07	201.17	3619.91
10/16/2010 17:18	4.07	201.33	3619.91
10/16/2010 17:28	4.07	201.50	3619.91
10/16/2010 17:38	4.07	201.67	3619.90
10/16/2010 17:48	4.07	201.83	3619.90
10/16/2010 17:58	4.07	202.00	3619.90
10/16/2010 18:08	4.07	202.17	3619.90
10/16/2010 18:18	4.07	202.33	3619.90
10/16/2010 18:28	4.07	202.50	3619.90
10/16/2010 18:38	4.07	202.67	3619.90
10/16/2010 18:48	4.06	202.83	3619.90
10/16/2010 18:58	4.06	203.00	3619.90
10/16/2010 19:08	4.07	203.17	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 19:18	4.06	203.33	3619.90
10/16/2010 19:28	4.06	203.50	3619.90
10/16/2010 19:38	4.06	203.67	3619.90
10/16/2010 19:48	4.06	203.83	3619.90
10/16/2010 19:58	4.06	204.00	3619.90
10/16/2010 20:08	4.06	204.17	3619.90
10/16/2010 20:18	4.06	204.33	3619.90
10/16/2010 20:28	4.06	204.50	3619.90
10/16/2010 20:38	4.06	204.67	3619.90
10/16/2010 20:48	4.06	204.83	3619.89
10/16/2010 20:58	4.06	205.00	3619.90
10/16/2010 21:08	4.06	205.17	3619.89
10/16/2010 21:18	4.06	205.33	3619.89
10/16/2010 21:28	4.06	205.50	3619.89
10/16/2010 21:38	4.06	205.67	3619.89
10/16/2010 21:48	4.06	205.83	3619.89
10/16/2010 21:58	4.06	206.00	3619.89
10/16/2010 22:08	4.06	206.17	3619.89
10/16/2010 22:18	4.06	206.33	3619.89
10/16/2010 22:28	4.06	206.50	3619.89
10/16/2010 22:38	4.06	206.67	3619.89
10/16/2010 22:48	4.06	206.83	3619.89
10/16/2010 22:58	4.06	207.00	3619.89
10/16/2010 23:08	4.06	207.17	3619.89
10/16/2010 23:18	4.06	207.33	3619.89
10/16/2010 23:28	4.06	207.50	3619.89
10/16/2010 23:38	4.06	207.67	3619.89
10/16/2010 23:48	4.06	207.83	3619.89
10/16/2010 23:58	4.06	208.00	3619.89
10/17/2010 0:08	4.06	208.17	3619.89
10/17/2010 0:18	4.06	208.33	3619.89
10/17/2010 0:28	4.06	208.50	3619.89
10/17/2010 0:38	4.06	208.67	3619.89
10/17/2010 0:48	4.06	208.83	3619.89
10/17/2010 0:58	4.06	209.00	3619.89
10/17/2010 1:08	4.05	209.17	3619.89
10/17/2010 1:18	4.06	209.33	3619.89
10/17/2010 1:28	4.06	209.50	3619.89
10/17/2010 1:38	4.05	209.67	3619.89
10/17/2010 1:48	4.05	209.83	3619.89
10/17/2010 1:58	4.06	210.00	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 2:08	4.06	210.17	3619.89
10/17/2010 2:18	4.06	210.33	3619.89
10/17/2010 2:28	4.06	210.50	3619.89
10/17/2010 2:38	4.06	210.67	3619.89
10/17/2010 2:48	4.06	210.83	3619.89
10/17/2010 2:58	4.05	211.00	3619.89
10/17/2010 3:08	4.06	211.17	3619.89
10/17/2010 3:18	4.06	211.33	3619.89
10/17/2010 3:28	4.06	211.50	3619.89
10/17/2010 3:38	4.06	211.67	3619.89
10/17/2010 3:48	4.06	211.83	3619.89
10/17/2010 3:58	4.06	212.00	3619.89
10/17/2010 4:08	4.06	212.17	3619.89
10/17/2010 4:18	4.06	212.33	3619.89
10/17/2010 4:28	4.06	212.50	3619.89
10/17/2010 4:38	4.06	212.67	3619.89
10/17/2010 4:48	4.06	212.83	3619.89
10/17/2010 4:58	4.06	213.00	3619.89
10/17/2010 5:08	4.05	213.17	3619.89
10/17/2010 5:18	4.05	213.33	3619.89
10/17/2010 5:28	4.05	213.50	3619.89
10/17/2010 5:38	4.05	213.67	3619.89
10/17/2010 5:48	4.05	213.83	3619.89
10/17/2010 5:58	4.05	214.00	3619.89
10/17/2010 6:08	4.05	214.17	3619.88
10/17/2010 6:18	4.05	214.33	3619.88
10/17/2010 6:28	4.05	214.50	3619.88
10/17/2010 6:38	4.05	214.67	3619.88
10/17/2010 6:48	4.05	214.83	3619.88
10/17/2010 6:58	4.05	215.00	3619.88
10/17/2010 7:08	4.05	215.17	3619.88
10/17/2010 7:18	4.05	215.33	3619.88
10/17/2010 7:28	4.05	215.50	3619.88
10/17/2010 7:38	4.05	215.67	3619.88
10/17/2010 7:48	4.04	215.83	3619.88
10/17/2010 7:58	4.05	216.00	3619.88
10/17/2010 8:08	4.05	216.17	3619.88
10/17/2010 8:18	4.04	216.33	3619.88
10/17/2010 8:28	4.04	216.50	3619.88
10/17/2010 8:38	4.05	216.67	3619.88
10/17/2010 8:48	4.04	216.83	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 8:58	4.04	217.00	3619.88
10/17/2010 9:08	4.04	217.17	3619.88
10/17/2010 9:18	4.04	217.33	3619.88
10/17/2010 9:28	4.05	217.50	3619.88
10/17/2010 9:38	4.04	217.67	3619.88
10/17/2010 9:48	4.05	217.83	3619.88
10/17/2010 9:58	4.04	218.00	3619.88
10/17/2010 10:08	4.05	218.17	3619.88
10/17/2010 10:18	4.05	218.33	3619.88
10/17/2010 10:28	4.05	218.50	3619.88
10/17/2010 10:38	4.05	218.67	3619.88
10/17/2010 10:48	4.05	218.83	3619.88
10/17/2010 10:58	4.05	219.00	3619.88
10/17/2010 11:08	4.05	219.17	3619.88
10/17/2010 11:18	4.05	219.33	3619.88
10/17/2010 11:28	4.05	219.50	3619.88
10/17/2010 11:38	4.05	219.67	3619.88
10/17/2010 11:48	4.05	219.83	3619.88
10/17/2010 11:58	4.05	220.00	3619.88
10/17/2010 12:08	4.05	220.17	3619.88
10/17/2010 12:18	4.05	220.33	3619.88
10/17/2010 12:28	4.05	220.50	3619.88
10/17/2010 12:38	4.05	220.67	3619.89
10/17/2010 12:48	4.05	220.83	3619.89
10/17/2010 12:58	4.05	221.00	3619.89
10/17/2010 13:08	4.05	221.17	3619.89
10/17/2010 13:18	4.05	221.33	3619.89
10/17/2010 13:28	4.05	221.50	3619.89
10/17/2010 13:38	4.05	221.67	3619.89
10/17/2010 13:48	4.06	221.83	3619.89
10/17/2010 13:58	4.05	222.00	3619.89
10/17/2010 14:08	4.06	222.17	3619.89
10/17/2010 14:18	4.06	222.33	3619.89
10/17/2010 14:28	4.05	222.50	3619.89
10/17/2010 14:38	4.06	222.67	3619.89
10/17/2010 14:48	4.05	222.83	3619.89
10/17/2010 14:58	4.06	223.00	3619.89
10/17/2010 15:08	4.06	223.17	3619.89
10/17/2010 15:18	4.06	223.33	3619.89
10/17/2010 15:28	4.06	223.50	3619.89
10/17/2010 15:38	4.06	223.67	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 15:48	4.06	223.83	3619.89
10/17/2010 15:58	4.06	224.00	3619.89
10/17/2010 16:08	4.06	224.17	3619.89
10/17/2010 16:18	4.06	224.33	3619.89
10/17/2010 16:28	4.06	224.50	3619.89
10/17/2010 16:38	4.06	224.67	3619.89
10/17/2010 16:48	4.06	224.83	3619.89
10/17/2010 16:58	4.06	225.00	3619.89
10/17/2010 17:08	4.06	225.17	3619.89
10/17/2010 17:18	4.06	225.33	3619.89
10/17/2010 17:28	4.06	225.50	3619.89
10/17/2010 17:38	4.06	225.67	3619.89
10/17/2010 17:48	4.06	225.83	3619.89
10/17/2010 17:58	4.06	226.00	3619.89
10/17/2010 18:08	4.06	226.17	3619.89
10/17/2010 18:18	4.06	226.33	3619.89
10/17/2010 18:28	4.05	226.50	3619.89
10/17/2010 18:38	4.05	226.67	3619.89
10/17/2010 18:48	4.05	226.83	3619.88
10/17/2010 18:58	4.05	227.00	3619.89
10/17/2010 19:08	4.05	227.17	3619.89
10/17/2010 19:18	4.05	227.33	3619.89
10/17/2010 19:28	4.06	227.50	3619.89
10/17/2010 19:38	4.05	227.67	3619.89
10/17/2010 19:48	4.06	227.83	3619.89
10/17/2010 19:58	4.06	228.00	3619.89
10/17/2010 20:08	4.05	228.17	3619.89
10/17/2010 20:18	4.05	228.33	3619.89
10/17/2010 20:28	4.05	228.50	3619.89
10/17/2010 20:38	4.06	228.67	3619.89
10/17/2010 20:48	4.06	228.83	3619.90
10/17/2010 20:58	4.05	229.00	3619.88
10/17/2010 21:08	4.05	229.17	3619.89
10/17/2010 21:18	4.06	229.33	3619.89
10/17/2010 21:28	4.05	229.50	3619.89
10/17/2010 21:38	4.05	229.67	3619.89
10/17/2010 21:48	4.05	229.83	3619.88
10/17/2010 21:58	4.05	230.00	3619.89
10/17/2010 22:08	4.05	230.17	3619.88
10/17/2010 22:18	4.05	230.33	3619.88
10/17/2010 22:28	4.05	230.50	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 22:38	4.05	230.67	3619.89
10/17/2010 22:48	4.05	230.83	3619.89
10/17/2010 22:58	4.05	231.00	3619.89
10/17/2010 23:08	4.05	231.17	3619.89
10/17/2010 23:18	4.05	231.33	3619.89
10/17/2010 23:28	4.05	231.50	3619.89
10/17/2010 23:38	4.05	231.67	3619.88
10/17/2010 23:48	4.05	231.83	3619.88
10/17/2010 23:58	4.05	232.00	3619.88
10/18/2010 0:08	4.05	232.17	3619.88
10/18/2010 0:18	4.05	232.33	3619.88
10/18/2010 0:28	4.05	232.50	3619.88
10/18/2010 0:38	4.05	232.67	3619.89
10/18/2010 0:48	4.05	232.83	3619.89
10/18/2010 0:58	4.05	233.00	3619.89
10/18/2010 1:08	4.05	233.17	3619.89
10/18/2010 1:18	4.05	233.33	3619.89
10/18/2010 1:28	4.05	233.50	3619.89
10/18/2010 1:38	4.05	233.67	3619.89
10/18/2010 1:48	4.05	233.83	3619.89
10/18/2010 1:58	4.06	234.00	3619.89
10/18/2010 2:08	4.05	234.17	3619.89
10/18/2010 2:18	4.05	234.33	3619.89
10/18/2010 2:28	4.05	234.50	3619.89
10/18/2010 2:38	4.05	234.67	3619.89
10/18/2010 2:48	4.05	234.83	3619.89
10/18/2010 2:58	4.05	235.00	3619.89
10/18/2010 3:08	4.05	235.17	3619.89
10/18/2010 3:18	4.05	235.33	3619.89
10/18/2010 3:28	4.05	235.50	3619.89
10/18/2010 3:38	4.06	235.67	3619.89
10/18/2010 3:48	4.05	235.83	3619.89
10/18/2010 3:58	4.05	236.00	3619.89
10/18/2010 4:08	4.05	236.17	3619.89
10/18/2010 4:18	4.05	236.33	3619.89
10/18/2010 4:28	4.05	236.50	3619.89
10/18/2010 4:38	4.05	236.67	3619.88
10/18/2010 4:48	4.05	236.83	3619.89
10/18/2010 4:58	4.05	237.00	3619.88
10/18/2010 5:08	4.05	237.17	3619.88
10/18/2010 5:18	4.05	237.33	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 5:28	4.05	237.50	3619.88
10/18/2010 5:38	4.05	237.67	3619.88
10/18/2010 5:48	4.05	237.83	3619.88
10/18/2010 5:58	4.05	238.00	3619.88
10/18/2010 6:08	4.05	238.17	3619.88
10/18/2010 6:18	4.05	238.33	3619.88
10/18/2010 6:28	4.05	238.50	3619.88
10/18/2010 6:38	4.05	238.67	3619.88
10/18/2010 6:48	4.05	238.83	3619.89
10/18/2010 6:58	4.05	239.00	3619.88
10/18/2010 7:08	4.05	239.17	3619.88
10/18/2010 7:18	4.05	239.33	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.05	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.04	241.03	3619.88
10/18/2010 9:00	4.05	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.05	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.04	3619.88
10/18/2010 9:00	4.04	241.05	3619.88
10/18/2010 9:00	4.05	241.05	3619.88
10/18/2010 9:00	4.04	241.05	3619.88
10/18/2010 9:00	4.04	241.05	3619.88
10/18/2010 9:00	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.05	3619.88
10/18/2010 9:01	4.04	241.06	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:01	4.05	241.06	3619.88
10/18/2010 9:01	4.04	241.06	3619.88
10/18/2010 9:01	4.04	241.06	3619.88
10/18/2010 9:01	4.04	241.06	3619.88
10/18/2010 9:01	4.05	241.06	3619.88
10/18/2010 9:01	4.04	241.06	3619.88
10/18/2010 9:01	4.05	241.07	3619.88
10/18/2010 9:02	4.05	241.07	3619.88
10/18/2010 9:02	4.05	241.07	3619.88
10/18/2010 9:02	4.05	241.07	3619.88
10/18/2010 9:02	4.05	241.08	3619.88
10/18/2010 9:02	4.05	241.08	3619.88
10/18/2010 9:02	4.04	241.08	3619.88
10/18/2010 9:02	4.04	241.08	3619.88
10/18/2010 9:03	4.04	241.09	3619.88
10/18/2010 9:03	4.04	241.09	3619.88
10/18/2010 9:03	4.04	241.09	3619.88
10/18/2010 9:03	4.04	241.10	3619.88
10/18/2010 9:03	4.04	241.10	3619.88
10/18/2010 9:04	4.04	241.10	3619.88
10/18/2010 9:04	4.05	241.11	3619.88
10/18/2010 9:04	4.05	241.11	3619.88
10/18/2010 9:05	4.04	241.12	3619.88
10/18/2010 9:05	4.05	241.12	3619.88
10/18/2010 9:05	4.05	241.13	3619.88
10/18/2010 9:05	4.05	241.13	3619.88
10/18/2010 9:06	4.04	241.14	3619.88
10/18/2010 9:06	4.04	241.14	3619.88
10/18/2010 9:07	4.04	241.15	3619.88
10/18/2010 9:07	4.05	241.16	3619.88
10/18/2010 9:07	4.04	241.17	3619.88
10/18/2010 9:08	4.04	241.17	3619.88
10/18/2010 9:08	4.04	241.18	3619.88
10/18/2010 9:09	4.04	241.19	3619.88
10/18/2010 9:10	4.04	241.20	3619.88
10/18/2010 9:10	4.04	241.21	3619.88
10/18/2010 9:11	4.04	241.22	3619.88
10/18/2010 9:11	4.04	241.23	3619.88
10/18/2010 9:12	4.04	241.24	3619.88
10/18/2010 9:13	4.04	241.26	3619.88
10/18/2010 9:14	4.04	241.27	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:15	4.04	241.28	3619.88
10/18/2010 9:15	4.04	241.30	3619.88
10/18/2010 9:16	4.04	241.31	3619.88
10/18/2010 9:17	4.04	241.33	3619.88
10/18/2010 9:18	4.04	241.35	3619.88
10/18/2010 9:19	4.04	241.37	3619.88
10/18/2010 9:21	4.04	241.39	3619.88
10/18/2010 9:22	4.04	241.41	3619.88
10/18/2010 9:23	4.04	241.43	3619.88
10/18/2010 9:25	4.04	241.45	3619.88
10/18/2010 9:26	4.04	241.48	3619.88
10/18/2010 9:28	4.04	241.50	3619.88
10/18/2010 9:29	4.04	241.53	3619.88
10/18/2010 9:31	4.04	241.56	3619.88
10/18/2010 9:33	4.04	241.59	3619.88
10/18/2010 9:35	4.05	241.63	3619.88
10/18/2010 9:37	4.04	241.66	3619.88
10/18/2010 9:39	4.04	241.70	3619.88
10/18/2010 9:42	4.04	241.74	3619.88
10/18/2010 9:44	4.04	241.78	3619.88
10/18/2010 9:47	4.04	241.82	3619.88
10/18/2010 9:50	4.04	241.87	3619.88
10/18/2010 9:53	4.04	241.92	3619.88
10/18/2010 9:56	4.04	241.97	3619.88
10/18/2010 9:59	4.04	242.03	3619.88
10/18/2010 10:03	4.05	242.09	3619.88
10/18/2010 10:06	4.04	242.15	3619.88
10/18/2010 10:10	4.04	242.21	3619.88
10/18/2010 10:15	4.04	242.28	3619.88
10/18/2010 10:19	4.04	242.36	3619.88
10/18/2010 10:24	4.04	242.44	3619.88
10/18/2010 10:29	4.05	242.52	3619.88
10/18/2010 10:34	4.05	242.61	3619.88
10/18/2010 10:40	4.04	242.70	3619.88
10/18/2010 10:46	4.04	242.80	3619.88
10/18/2010 10:52	4.04	242.90	3619.88
10/18/2010 10:59	4.04	243.02	3619.88
10/18/2010 11:06	4.05	243.13	3619.88
10/18/2010 11:13	4.05	243.25	3619.88
10/18/2010 11:21	4.05	243.38	3619.88
10/18/2010 11:30	4.05	243.53	3619.88

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 11:38	4.05	243.67	3619.88
10/18/2010 11:48	4.05	243.83	3619.88
10/18/2010 11:58	4.05	244.00	3619.88
10/18/2010 12:08	4.05	244.17	3619.88
10/18/2010 12:18	4.05	244.33	3619.89
10/18/2010 12:28	4.05	244.50	3619.89
10/18/2010 12:38	4.05	244.67	3619.89
10/18/2010 12:48	4.05	244.83	3619.89
10/18/2010 12:58	4.05	245.00	3619.89
10/18/2010 13:08	4.05	245.17	3619.89
10/18/2010 13:18	4.05	245.33	3619.89
10/18/2010 13:28	4.06	245.50	3619.89
10/18/2010 13:38	4.05	245.67	3619.89
10/18/2010 13:48	4.06	245.83	3619.89
10/18/2010 13:58	4.06	246.00	3619.89
10/18/2010 14:08	4.06	246.17	3619.89
10/18/2010 14:18	4.06	246.33	3619.89
10/18/2010 14:28	4.06	246.50	3619.89
10/18/2010 14:38	4.06	246.67	3619.89
10/18/2010 14:48	4.06	246.83	3619.90
10/18/2010 14:58	4.06	247.00	3619.89
10/18/2010 15:08	4.05	247.17	3619.89
10/18/2010 15:18	4.05	247.33	3619.89
10/18/2010 15:28	4.05	247.50	3619.88
10/18/2010 15:38	4.05	247.67	3619.88
10/18/2010 15:48	4.05	247.83	3619.88
10/18/2010 15:58	4.04	248.00	3619.88
10/18/2010 16:08	4.05	248.17	3619.88
10/18/2010 16:18	4.05	248.33	3619.88
10/18/2010 16:28	4.05	248.50	3619.88
10/18/2010 16:38	4.05	248.67	3619.88
10/18/2010 16:48	4.05	248.83	3619.88
10/18/2010 16:58	4.05	249.00	3619.88
10/18/2010 17:08	4.05	249.17	3619.88
10/18/2010 17:18	4.05	249.33	3619.88
10/18/2010 17:28	4.05	249.50	3619.88
10/18/2010 17:38	4.05	249.67	3619.88
10/18/2010 17:48	4.05	249.83	3619.89
10/18/2010 17:58	4.05	250.00	3619.89
10/18/2010 18:08	4.05	250.17	3619.89
10/18/2010 18:18	4.05	250.33	3619.89

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 18:28	4.05	250.50	3619.89
10/18/2010 18:38	4.05	250.67	3619.89
10/18/2010 18:48	4.05	250.83	3619.89
10/18/2010 18:58	4.05	251.00	3619.89
10/18/2010 19:08	4.05	251.17	3619.89
10/18/2010 19:18	4.06	251.33	3619.89
10/18/2010 19:28	4.05	251.50	3619.89
10/18/2010 19:38	4.05	251.67	3619.89
10/18/2010 19:48	4.05	251.83	3619.89
10/18/2010 19:58	4.06	252.00	3619.89
10/18/2010 20:08	4.06	252.17	3619.89
10/18/2010 20:18	4.05	252.33	3619.89
10/18/2010 20:28	4.05	252.50	3619.89
10/18/2010 20:38	4.05	252.67	3619.89
10/18/2010 20:48	4.05	252.83	3619.89
10/18/2010 20:58	4.05	253.00	3619.89
10/18/2010 21:08	4.06	253.17	3619.89
10/18/2010 21:18	4.06	253.33	3619.89
10/18/2010 21:28	4.06	253.50	3619.89
10/18/2010 21:38	4.05	253.67	3619.89
10/18/2010 21:48	4.06	253.83	3619.89
10/18/2010 21:58	4.06	254.00	3619.89
10/18/2010 22:08	4.06	254.17	3619.89
10/18/2010 22:18	4.06	254.33	3619.89
10/18/2010 22:28	4.06	254.50	3619.89
10/18/2010 22:38	4.06	254.67	3619.90
10/18/2010 22:48	4.06	254.83	3619.89
10/18/2010 22:58	4.06	255.00	3619.89
10/18/2010 23:08	4.06	255.17	3619.90
10/18/2010 23:18	4.06	255.33	3619.89
10/18/2010 23:28	4.06	255.50	3619.90
10/18/2010 23:38	4.06	255.67	3619.90
10/18/2010 23:48	4.06	255.83	3619.90
10/18/2010 23:58	4.06	256.00	3619.90
10/19/2010 0:08	4.06	256.17	3619.90
10/19/2010 0:18	4.06	256.33	3619.90
10/19/2010 0:28	4.06	256.50	3619.90
10/19/2010 0:38	4.07	256.67	3619.90
10/19/2010 0:48	4.07	256.83	3619.90
10/19/2010 0:58	4.07	257.00	3619.90
10/19/2010 1:08	4.07	257.17	3619.90

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 1:18	4.07	257.33	3619.90
10/19/2010 1:28	4.07	257.50	3619.90
10/19/2010 1:38	4.07	257.67	3619.90
10/19/2010 1:48	4.07	257.83	3619.90
10/19/2010 1:58	4.07	258.00	3619.90
10/19/2010 2:08	4.07	258.17	3619.90
10/19/2010 2:18	4.07	258.33	3619.90
10/19/2010 2:28	4.07	258.50	3619.90
10/19/2010 2:38	4.07	258.67	3619.90
10/19/2010 2:48	4.07	258.83	3619.91
10/19/2010 2:58	4.07	259.00	3619.90
10/19/2010 3:08	4.07	259.17	3619.91
10/19/2010 3:18	4.07	259.33	3619.91
10/19/2010 3:28	4.07	259.50	3619.91
10/19/2010 3:38	4.07	259.67	3619.91
10/19/2010 3:48	4.07	259.83	3619.91
10/19/2010 3:58	4.07	260.00	3619.91
10/19/2010 4:08	4.07	260.17	3619.91
10/19/2010 4:18	4.07	260.33	3619.91
10/19/2010 4:28	4.07	260.50	3619.91
10/19/2010 4:38	4.07	260.67	3619.91
10/19/2010 4:48	4.07	260.83	3619.91
10/19/2010 4:58	4.07	261.00	3619.91
10/19/2010 5:08	4.07	261.17	3619.90
10/19/2010 5:18	4.07	261.33	3619.91
10/19/2010 5:28	4.07	261.50	3619.91
10/19/2010 5:38	4.07	261.67	3619.90
10/19/2010 5:48	4.07	261.83	3619.91
10/19/2010 5:58	4.07	262.00	3619.91
10/19/2010 6:08	4.07	262.17	3619.91
10/19/2010 6:18	4.07	262.33	3619.91
10/19/2010 6:28	4.07	262.50	3619.91
10/19/2010 6:38	4.07	262.67	3619.91
10/19/2010 6:48	4.07	262.83	3619.90
10/19/2010 6:58	4.07	263.00	3619.91
10/19/2010 7:08	4.07	263.17	3619.90
10/19/2010 7:18	4.07	263.33	3619.91
10/19/2010 7:28	4.07	263.50	3619.90
10/19/2010 7:38	4.07	263.67	3619.90
10/19/2010 7:48	4.07	263.83	3619.90
10/19/2010 7:58	4.07	264.00	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 8:08	4.07	264.17	3619.90
10/19/2010 8:18	4.07	264.33	3619.90
10/19/2010 8:28	4.07	264.50	3619.90
10/19/2010 8:38	4.07	264.67	3619.90
10/19/2010 8:48	4.07	264.83	3619.90
10/19/2010 8:58	4.07	265.00	3619.91
10/19/2010 9:08	4.07	265.17	3619.90
10/19/2010 9:18	4.07	265.33	3619.90
10/19/2010 9:28	4.07	265.50	3619.90
10/19/2010 9:38	4.07	265.67	3619.90
10/19/2010 9:48	4.07	265.83	3619.90
10/19/2010 9:58	4.07	266.00	3619.91
10/19/2010 10:08	4.07	266.17	3619.91
10/19/2010 10:18	4.07	266.33	3619.91
10/19/2010 10:28	4.07	266.50	3619.91
10/19/2010 10:38	4.07	266.67	3619.91
10/19/2010 10:48	4.08	266.83	3619.91
10/19/2010 10:58	4.08	267.00	3619.91
10/19/2010 11:08	4.07	267.17	3619.91
10/19/2010 11:18	4.07	267.33	3619.91
10/19/2010 11:28	4.08	267.50	3619.91
10/19/2010 11:38	4.08	267.67	3619.91
10/19/2010 11:48	4.08	267.83	3619.91
10/19/2010 11:58	4.08	268.00	3619.91
10/19/2010 12:08	4.08	268.17	3619.91
10/19/2010 12:18	4.08	268.33	3619.91
10/19/2010 12:28	4.08	268.50	3619.91
10/19/2010 12:38	4.08	268.67	3619.91
10/19/2010 12:48	4.08	268.83	3619.91
10/19/2010 12:58	4.08	269.00	3619.91
10/19/2010 13:08	4.08	269.17	3619.91
10/19/2010 13:18	4.08	269.33	3619.91
10/19/2010 13:28	4.08	269.50	3619.91
10/19/2010 13:38	4.08	269.67	3619.91
10/19/2010 13:48	4.08	269.83	3619.91
10/19/2010 13:58	4.08	270.00	3619.91
10/19/2010 14:08	4.08	270.17	3619.91
10/19/2010 14:18	4.08	270.33	3619.91
10/19/2010 14:28	4.08	270.50	3619.91
10/19/2010 14:38	4.08	270.67	3619.91
10/19/2010 14:48	4.08	270.83	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 14:58	4.08	271.00	3619.91
10/19/2010 15:08	4.08	271.17	3619.91
10/19/2010 15:18	4.07	271.33	3619.91
10/19/2010 15:28	4.08	271.50	3619.91
10/19/2010 15:38	4.08	271.67	3619.91
10/19/2010 15:48	4.08	271.83	3619.91
10/19/2010 15:58	4.08	272.00	3619.91
10/19/2010 16:08	4.08	272.17	3619.91
10/19/2010 16:18	4.08	272.33	3619.91
10/19/2010 16:28	4.08	272.50	3619.91
10/19/2010 16:38	4.09	272.67	3619.92
10/19/2010 16:48	4.08	272.83	3619.91
10/19/2010 16:58	4.08	273.00	3619.91
10/19/2010 17:08	4.08	273.17	3619.91
10/19/2010 17:18	4.08	273.33	3619.91
10/19/2010 17:28	4.08	273.50	3619.91
10/19/2010 17:38	4.08	273.67	3619.91
10/19/2010 17:48	4.08	273.83	3619.91
10/19/2010 17:58	4.08	274.00	3619.91
10/19/2010 18:08	4.08	274.17	3619.91
10/19/2010 18:18	4.08	274.33	3619.91
10/19/2010 18:28	4.08	274.50	3619.91
10/19/2010 18:38	4.07	274.67	3619.91
10/19/2010 18:48	4.07	274.83	3619.91
10/19/2010 18:58	4.08	275.00	3619.91
10/19/2010 19:08	4.08	275.17	3619.91
10/19/2010 19:18	4.08	275.33	3619.91
10/19/2010 19:28	4.07	275.50	3619.91
10/19/2010 19:38	4.08	275.67	3619.91
10/19/2010 19:48	4.08	275.83	3619.91
10/19/2010 19:58	4.08	276.00	3619.92
10/19/2010 20:08	4.08	276.17	3619.91
10/19/2010 20:18	4.08	276.33	3619.91
10/19/2010 20:28	4.08	276.50	3619.91
10/19/2010 20:38	4.07	276.67	3619.91
10/19/2010 20:48	4.07	276.83	3619.91
10/19/2010 20:58	4.07	277.00	3619.91
10/19/2010 21:08	4.08	277.17	3619.91
10/19/2010 21:18	4.08	277.33	3619.91
10/19/2010 21:28	4.08	277.50	3619.91
10/19/2010 21:38	4.08	277.67	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 21:48	4.08	277.83	3619.91
10/19/2010 21:58	4.07	278.00	3619.91
10/19/2010 22:08	4.07	278.17	3619.91
10/19/2010 22:18	4.08	278.33	3619.91
10/19/2010 22:28	4.08	278.50	3619.91
10/19/2010 22:38	4.08	278.67	3619.91
10/19/2010 22:48	4.08	278.83	3619.91
10/19/2010 22:58	4.08	279.00	3619.91
10/19/2010 23:08	4.07	279.17	3619.91
10/19/2010 23:18	4.07	279.33	3619.90
10/19/2010 23:28	4.07	279.50	3619.90
10/19/2010 23:38	4.06	279.67	3619.90
10/19/2010 23:48	4.07	279.83	3619.90
10/19/2010 23:58	4.07	280.00	3619.90
10/20/2010 0:08	4.07	280.17	3619.90
10/20/2010 0:18	4.07	280.33	3619.91
10/20/2010 0:28	4.08	280.50	3619.91
10/20/2010 0:38	4.07	280.67	3619.91
10/20/2010 0:48	4.08	280.83	3619.91
10/20/2010 0:58	4.08	281.00	3619.91
10/20/2010 1:08	4.08	281.17	3619.91
10/20/2010 1:18	4.09	281.33	3619.92
10/20/2010 1:28	4.08	281.50	3619.91
10/20/2010 1:38	4.08	281.67	3619.92
10/20/2010 1:48	4.08	281.83	3619.92
10/20/2010 1:58	4.08	282.00	3619.92
10/20/2010 2:08	4.08	282.17	3619.91
10/20/2010 2:18	4.08	282.33	3619.92
10/20/2010 2:28	4.08	282.50	3619.92
10/20/2010 2:38	4.08	282.67	3619.92
10/20/2010 2:48	4.08	282.83	3619.92
10/20/2010 2:58	4.08	283.00	3619.92
10/20/2010 3:08	4.08	283.17	3619.92
10/20/2010 3:18	4.08	283.33	3619.92
10/20/2010 3:28	4.08	283.50	3619.92
10/20/2010 3:38	4.08	283.67	3619.92
10/20/2010 3:48	4.08	283.83	3619.92
10/20/2010 3:58	4.08	284.00	3619.92
10/20/2010 4:08	4.08	284.17	3619.91
10/20/2010 4:18	4.08	284.33	3619.91
10/20/2010 4:28	4.08	284.50	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 4:38	4.08	284.67	3619.92
10/20/2010 4:48	4.08	284.83	3619.91
10/20/2010 4:58	4.08	285.00	3619.91
10/20/2010 5:08	4.08	285.17	3619.91
10/20/2010 5:18	4.07	285.33	3619.91
10/20/2010 5:28	4.07	285.50	3619.91
10/20/2010 5:38	4.07	285.67	3619.91
10/20/2010 5:48	4.07	285.83	3619.91
10/20/2010 5:58	4.07	286.00	3619.91
10/20/2010 6:08	4.07	286.17	3619.91
10/20/2010 6:18	4.08	286.33	3619.91
10/20/2010 6:28	4.07	286.50	3619.91
10/20/2010 6:38	4.08	286.67	3619.91
10/20/2010 6:48	4.08	286.83	3619.91
10/20/2010 6:58	4.08	287.00	3619.91
10/20/2010 7:08	4.08	287.17	3619.91
10/20/2010 7:18	4.08	287.33	3619.91
10/20/2010 7:28	4.08	287.50	3619.91
10/20/2010 7:38	4.08	287.67	3619.91
10/20/2010 7:48	4.08	287.83	3619.91
10/20/2010 7:58	4.08	288.00	3619.91
10/20/2010 8:08	4.08	288.17	3619.91
10/20/2010 8:18	4.08	288.33	3619.91
10/20/2010 8:28	4.08	288.50	3619.91
10/20/2010 8:38	4.08	288.67	3619.91
10/20/2010 8:48	4.07	288.83	3619.91
10/20/2010 8:58	4.07	289.00	3619.90
10/20/2010 9:08	4.07	289.17	3619.90
10/20/2010 9:18	4.07	289.33	3619.90
10/20/2010 9:28	4.07	289.50	3619.90
10/20/2010 9:38	4.07	289.67	3619.90
10/20/2010 9:48	4.07	289.83	3619.91
10/20/2010 9:58	4.08	290.00	3619.91
10/20/2010 10:08	4.08	290.17	3619.91
10/20/2010 10:18	4.07	290.33	3619.91
10/20/2010 10:28	4.07	290.50	3619.91
10/20/2010 10:38	4.07	290.67	3619.91
10/20/2010 10:48	4.08	290.83	3619.91
10/20/2010 10:58	4.08	291.00	3619.91
10/20/2010 11:08	4.08	291.17	3619.91
10/20/2010 11:18	4.08	291.33	3619.91

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 11:28	4.08	291.50	3619.91
10/20/2010 11:38	4.08	291.67	3619.91
10/20/2010 11:48	4.08	291.83	3619.92
10/20/2010 11:58	4.08	292.00	3619.92
10/20/2010 12:08	4.08	292.17	3619.92
10/20/2010 12:18	4.09	292.33	3619.92
10/20/2010 12:28	4.09	292.50	3619.92
10/20/2010 12:38	4.09	292.67	3619.92
10/20/2010 12:48	4.08	292.83	3619.92
10/20/2010 12:58	4.09	293.00	3619.92
10/20/2010 13:08	4.09	293.17	3619.92
10/20/2010 13:18	4.09	293.33	3619.92
10/20/2010 13:28	4.09	293.50	3619.92
10/20/2010 13:38	4.09	293.67	3619.92
10/20/2010 13:48	4.09	293.83	3619.92
10/20/2010 13:58	4.09	294.00	3619.93
10/20/2010 14:08	4.09	294.17	3619.92
10/20/2010 14:18	4.09	294.33	3619.92
10/20/2010 14:28	4.09	294.50	3619.92
10/20/2010 14:38	4.09	294.67	3619.92
10/20/2010 14:48	4.09	294.83	3619.92
10/20/2010 14:58	4.09	295.00	3619.93
10/20/2010 15:08	4.10	295.17	3619.93
10/20/2010 15:18	4.09	295.33	3619.92
10/20/2010 15:28	4.09	295.50	3619.93
10/20/2010 15:38	4.09	295.67	3619.93
10/20/2010 15:48	4.09	295.83	3619.93
10/20/2010 15:58	4.09	296.00	3619.93
10/20/2010 16:08	4.09	296.17	3619.92
10/20/2010 16:18	4.09	296.33	3619.92
10/20/2010 16:28	4.09	296.50	3619.92
10/20/2010 16:38	4.09	296.67	3619.92
10/20/2010 16:48	4.09	296.83	3619.93
10/20/2010 16:58	4.09	297.00	3619.92
10/20/2010 17:08	4.09	297.17	3619.93
10/20/2010 17:18	4.09	297.33	3619.93
10/20/2010 17:28	4.09	297.50	3619.92
10/20/2010 17:38	4.09	297.67	3619.92
10/20/2010 17:48	4.09	297.83	3619.92
10/20/2010 17:58	4.09	298.00	3619.92
10/20/2010 18:08	4.09	298.17	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 18:18	4.09	298.33	3619.92
10/20/2010 18:28	4.09	298.50	3619.92
10/20/2010 18:38	4.09	298.67	3619.92
10/20/2010 18:48	4.09	298.83	3619.92
10/20/2010 18:58	4.09	299.00	3619.93
10/20/2010 19:08	4.09	299.17	3619.92
10/20/2010 19:18	4.09	299.33	3619.92
10/20/2010 19:28	4.08	299.50	3619.92
10/20/2010 19:38	4.08	299.67	3619.92
10/20/2010 19:48	4.09	299.83	3619.92
10/20/2010 19:58	4.09	300.00	3619.92
10/20/2010 20:08	4.08	300.17	3619.92
10/20/2010 20:18	4.09	300.33	3619.92
10/20/2010 20:28	4.09	300.50	3619.92
10/20/2010 20:38	4.09	300.67	3619.92
10/20/2010 20:48	4.09	300.83	3619.92
10/20/2010 20:58	4.09	301.00	3619.92
10/20/2010 21:08	4.09	301.17	3619.92
10/20/2010 21:18	4.08	301.33	3619.92
10/20/2010 21:28	4.08	301.50	3619.92
10/20/2010 21:38	4.08	301.67	3619.92
10/20/2010 21:48	4.09	301.83	3619.92
10/20/2010 21:58	4.09	302.00	3619.92
10/20/2010 22:08	4.09	302.17	3619.92
10/20/2010 22:18	4.09	302.33	3619.92
10/20/2010 22:28	4.09	302.50	3619.92
10/20/2010 22:38	4.09	302.67	3619.92
10/20/2010 22:48	4.09	302.83	3619.92
10/20/2010 22:58	4.09	303.00	3619.92
10/20/2010 23:08	4.09	303.17	3619.92
10/20/2010 23:18	4.09	303.33	3619.92
10/20/2010 23:28	4.09	303.50	3619.92
10/20/2010 23:38	4.09	303.67	3619.92
10/20/2010 23:48	4.09	303.83	3619.92
10/20/2010 23:58	4.09	304.00	3619.92
10/21/2010 0:08	4.09	304.17	3619.92
10/21/2010 0:18	4.09	304.33	3619.92
10/21/2010 0:28	4.09	304.50	3619.92
10/21/2010 0:38	4.09	304.67	3619.92
10/21/2010 0:48	4.09	304.83	3619.92
10/21/2010 0:58	4.09	305.00	3619.92

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 1:08	4.09	305.17	3619.92
10/21/2010 1:18	4.09	305.33	3619.93
10/21/2010 1:28	4.09	305.50	3619.93
10/21/2010 1:38	4.09	305.67	3619.92
10/21/2010 1:48	4.09	305.83	3619.93
10/21/2010 1:58	4.09	306.00	3619.92
10/21/2010 2:08	4.09	306.17	3619.93
10/21/2010 2:18	4.09	306.33	3619.93
10/21/2010 2:28	4.09	306.50	3619.93
10/21/2010 2:38	4.09	306.67	3619.93
10/21/2010 2:48	4.09	306.83	3619.93
10/21/2010 2:58	4.09	307.00	3619.93
10/21/2010 3:08	4.09	307.17	3619.93
10/21/2010 3:18	4.09	307.33	3619.93
10/21/2010 3:28	4.09	307.50	3619.93
10/21/2010 3:38	4.09	307.67	3619.93
10/21/2010 3:48	4.10	307.83	3619.93
10/21/2010 3:58	4.10	308.00	3619.93
10/21/2010 4:08	4.10	308.17	3619.93
10/21/2010 4:18	4.10	308.33	3619.93
10/21/2010 4:28	4.10	308.50	3619.93
10/21/2010 4:38	4.10	308.67	3619.93
10/21/2010 4:48	4.09	308.83	3619.93
10/21/2010 4:58	4.09	309.00	3619.93
10/21/2010 5:08	4.09	309.17	3619.93
10/21/2010 5:18	4.09	309.33	3619.93
10/21/2010 5:28	4.09	309.50	3619.93
10/21/2010 5:38	4.09	309.67	3619.93
10/21/2010 5:48	4.09	309.83	3619.93
10/21/2010 5:58	4.09	310.00	3619.93
10/21/2010 6:08	4.09	310.17	3619.93
10/21/2010 6:18	4.10	310.33	3619.93
10/21/2010 6:28	4.09	310.50	3619.93
10/21/2010 6:38	4.09	310.67	3619.93
10/21/2010 6:48	4.09	310.83	3619.93
10/21/2010 6:58	4.09	311.00	3619.93
10/21/2010 7:08	4.09	311.17	3619.93
10/21/2010 7:18	4.09	311.33	3619.92
10/21/2010 7:28	4.09	311.50	3619.92
10/21/2010 7:38	4.09	311.67	3619.92
10/21/2010 7:48	4.09	311.83	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 7:58	4.09	312.00	3619.92
10/21/2010 8:08	4.09	312.17	3619.92
10/21/2010 8:18	4.09	312.33	3619.92
10/21/2010 8:28	4.09	312.50	3619.92
10/21/2010 8:38	4.09	312.67	3619.92
10/21/2010 8:48	4.08	312.83	3619.92
10/21/2010 8:58	4.09	313.00	3619.92
10/21/2010 9:08	4.09	313.17	3619.92
10/21/2010 9:18	4.09	313.33	3619.92
10/21/2010 9:28	4.09	313.50	3619.92
10/21/2010 9:38	4.09	313.67	3619.92
10/21/2010 9:48	4.09	313.83	3619.92
10/21/2010 9:58	4.09	314.00	3619.92
10/21/2010 10:08	4.09	314.17	3619.92
10/21/2010 10:18	4.09	314.33	3619.92
10/21/2010 10:28	4.09	314.50	3619.92
10/21/2010 10:38	4.09	314.67	3619.92
10/21/2010 10:48	4.09	314.83	3619.93
10/21/2010 10:58	4.09	315.00	3619.93
10/21/2010 11:08	4.09	315.17	3619.92
10/21/2010 11:18	4.09	315.33	3619.93
10/21/2010 11:28	4.09	315.50	3619.93
10/21/2010 11:38	4.09	315.67	3619.93
10/21/2010 11:48	4.09	315.83	3619.93
10/21/2010 11:58	4.09	316.00	3619.93
10/21/2010 12:08	4.09	316.17	3619.93
10/21/2010 12:18	4.09	316.33	3619.93
10/21/2010 12:28	4.10	316.50	3619.93
10/21/2010 12:38	4.10	316.67	3619.93
10/21/2010 12:48	4.10	316.83	3619.93
10/21/2010 12:58	4.10	317.00	3619.93
10/21/2010 13:08	4.10	317.17	3619.93
10/21/2010 13:18	4.10	317.33	3619.93
10/21/2010 13:28	4.10	317.50	3619.93
10/21/2010 13:38	4.10	317.67	3619.94
10/21/2010 13:48	4.10	317.83	3619.93
10/21/2010 13:58	4.10	318.00	3619.93
10/21/2010 14:08	4.10	318.17	3619.93
10/21/2010 14:18	4.10	318.33	3619.93
10/21/2010 14:28	4.10	318.50	3619.93
10/21/2010 14:38	4.10	318.67	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 14:48	4.10	318.83	3619.93
10/21/2010 14:58	4.10	319.00	3619.93
10/21/2010 15:08	4.09	319.17	3619.93
10/21/2010 15:18	4.10	319.33	3619.93
10/21/2010 15:28	4.10	319.50	3619.93
10/21/2010 15:38	4.10	319.67	3619.93
10/21/2010 15:48	4.10	319.83	3619.93
10/21/2010 15:58	4.10	320.00	3619.93
10/21/2010 16:08	4.10	320.17	3619.93
10/21/2010 16:18	4.10	320.33	3619.93
10/21/2010 16:28	4.10	320.50	3619.93
10/21/2010 16:38	4.10	320.67	3619.93
10/21/2010 16:48	4.10	320.83	3619.93
10/21/2010 16:58	4.10	321.00	3619.93
10/21/2010 17:08	4.10	321.17	3619.93
10/21/2010 17:18	4.10	321.33	3619.93
10/21/2010 17:28	4.10	321.50	3619.93
10/21/2010 17:38	4.10	321.67	3619.93
10/21/2010 17:48	4.10	321.83	3619.93
10/21/2010 17:58	4.11	322.00	3619.94
10/21/2010 18:08	4.10	322.17	3619.93
10/21/2010 18:18	4.10	322.33	3619.93
10/21/2010 18:28	4.10	322.50	3619.93
10/21/2010 18:38	4.10	322.67	3619.93
10/21/2010 18:48	4.10	322.83	3619.93
10/21/2010 18:58	4.10	323.00	3619.93
10/21/2010 19:08	4.10	323.17	3619.93
10/21/2010 19:18	4.10	323.33	3619.93
10/21/2010 19:28	4.10	323.50	3619.93
10/21/2010 19:38	4.09	323.67	3619.93
10/21/2010 19:48	4.09	323.83	3619.93
10/21/2010 19:58	4.09	324.00	3619.93
10/21/2010 20:08	4.09	324.17	3619.93
10/21/2010 20:18	4.09	324.33	3619.93
10/21/2010 20:28	4.09	324.50	3619.93
10/21/2010 20:38	4.09	324.67	3619.93
10/21/2010 20:48	4.09	324.83	3619.93
10/21/2010 20:58	4.09	325.00	3619.93
10/21/2010 21:08	4.09	325.17	3619.93
10/21/2010 21:18	4.09	325.33	3619.93
10/21/2010 21:28	4.09	325.50	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 21:38	4.10	325.67	3619.93
10/21/2010 21:48	4.10	325.83	3619.93
10/21/2010 21:58	4.10	326.00	3619.93
10/21/2010 22:08	4.09	326.17	3619.93
10/21/2010 22:18	4.09	326.33	3619.93
10/21/2010 22:28	4.09	326.50	3619.93
10/21/2010 22:38	4.09	326.67	3619.93
10/21/2010 22:48	4.09	326.83	3619.93
10/21/2010 22:58	4.09	327.00	3619.93
10/21/2010 23:08	4.10	327.17	3619.93
10/21/2010 23:18	4.09	327.33	3619.93
10/21/2010 23:28	4.10	327.50	3619.93
10/21/2010 23:38	4.10	327.67	3619.93
10/21/2010 23:48	4.10	327.83	3619.93
10/21/2010 23:58	4.10	328.00	3619.93
10/22/2010 0:08	4.10	328.17	3619.93
10/22/2010 0:18	4.10	328.33	3619.93
10/22/2010 0:28	4.10	328.50	3619.93
10/22/2010 0:38	4.10	328.67	3619.93
10/22/2010 0:48	4.10	328.83	3619.93
10/22/2010 0:58	4.10	329.00	3619.93
10/22/2010 1:08	4.10	329.17	3619.93
10/22/2010 1:18	4.10	329.33	3619.93
10/22/2010 1:28	4.10	329.50	3619.93
10/22/2010 1:38	4.10	329.67	3619.93
10/22/2010 1:48	4.10	329.83	3619.93
10/22/2010 1:58	4.10	330.00	3619.93
10/22/2010 2:08	4.10	330.17	3619.93
10/22/2010 2:18	4.10	330.33	3619.93
10/22/2010 2:28	4.10	330.50	3619.93
10/22/2010 2:38	4.10	330.67	3619.94
10/22/2010 2:48	4.10	330.83	3619.94
10/22/2010 2:58	4.10	331.00	3619.94
10/22/2010 3:08	4.10	331.17	3619.94
10/22/2010 3:18	4.10	331.33	3619.94
10/22/2010 3:28	4.10	331.50	3619.94
10/22/2010 3:38	4.10	331.67	3619.94
10/22/2010 3:48	4.10	331.83	3619.94
10/22/2010 3:58	4.10	332.00	3619.94
10/22/2010 4:08	4.10	332.17	3619.94
10/22/2010 4:18	4.10	332.33	3619.94

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 4:28	4.10	332.50	3619.94
10/22/2010 4:38	4.10	332.67	3619.94
10/22/2010 4:48	4.10	332.83	3619.93
10/22/2010 4:58	4.10	333.00	3619.93
10/22/2010 5:08	4.10	333.17	3619.94
10/22/2010 5:18	4.10	333.33	3619.94
10/22/2010 5:28	4.10	333.50	3619.93
10/22/2010 5:38	4.10	333.67	3619.94
10/22/2010 5:48	4.10	333.83	3619.93
10/22/2010 5:58	4.10	334.00	3619.94
10/22/2010 6:08	4.10	334.17	3619.94
10/22/2010 6:18	4.10	334.33	3619.93
10/22/2010 6:28	4.10	334.50	3619.93
10/22/2010 6:38	4.10	334.67	3619.94
10/22/2010 6:48	4.10	334.83	3619.93
10/22/2010 6:58	4.10	335.00	3619.94
10/22/2010 7:08	4.10	335.17	3619.94
10/22/2010 7:18	4.10	335.33	3619.93
10/22/2010 7:28	4.10	335.50	3619.94
10/22/2010 7:38	4.10	335.67	3619.93
10/22/2010 7:48	4.10	335.83	3619.93
10/22/2010 7:58	4.10	336.00	3619.93
10/22/2010 8:08	4.10	336.17	3619.94
10/22/2010 8:18	4.10	336.33	3619.93
10/22/2010 8:28	4.10	336.50	3619.93
10/22/2010 8:38	4.10	336.67	3619.93
10/22/2010 8:48	4.10	336.83	3619.93
10/22/2010 8:58	4.10	337.00	3619.93
10/22/2010 9:08	4.10	337.17	3619.93
10/22/2010 9:18	4.10	337.33	3619.93
10/22/2010 9:28	4.10	337.50	3619.93
10/22/2010 9:38	4.10	337.67	3619.93
10/22/2010 9:48	4.10	337.83	3619.93
10/22/2010 9:58	4.10	338.00	3619.93
10/22/2010 10:08	4.10	338.17	3619.93
10/22/2010 10:18	4.10	338.33	3619.93
10/22/2010 10:28	4.10	338.50	3619.93
10/22/2010 10:38	4.10	338.67	3619.93
10/22/2010 10:48	4.10	338.83	3619.93
10/22/2010 10:58	4.10	339.00	3619.93
10/22/2010 11:08	4.10	339.17	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 11:18	4.10	339.33	3619.93
10/22/2010 11:28	4.10	339.50	3619.93
10/22/2010 11:38	4.10	339.67	3619.93
10/22/2010 11:48	4.10	339.83	3619.93
10/22/2010 11:58	4.10	340.00	3619.93
10/22/2010 12:08	4.10	340.17	3619.93
10/22/2010 12:18	4.10	340.33	3619.93
10/22/2010 12:28	4.10	340.50	3619.93
10/22/2010 12:38	4.10	340.67	3619.93
10/22/2010 12:48	4.10	340.83	3619.94
10/22/2010 12:58	4.10	341.00	3619.93
10/22/2010 13:08	4.10	341.17	3619.93
10/22/2010 13:18	4.10	341.33	3619.93
10/22/2010 13:28	4.10	341.50	3619.94
10/22/2010 13:38	4.10	341.67	3619.94
10/22/2010 13:48	4.10	341.83	3619.94
10/22/2010 13:58	4.10	342.00	3619.93
10/22/2010 14:08	4.10	342.17	3619.94
10/22/2010 14:18	4.10	342.33	3619.93
10/22/2010 14:28	4.10	342.50	3619.93
10/22/2010 14:38	4.10	342.67	3619.93
10/22/2010 14:48	4.10	342.83	3619.94
10/22/2010 14:58	4.10	343.00	3619.94
10/22/2010 15:08	4.10	343.17	3619.94
10/22/2010 15:18	4.10	343.33	3619.93
10/22/2010 15:28	4.10	343.50	3619.94
10/22/2010 15:38	4.10	343.67	3619.94
10/22/2010 15:48	4.10	343.83	3619.94
10/22/2010 15:58	4.10	344.00	3619.94
10/22/2010 16:08	4.10	344.17	3619.94
10/22/2010 16:18	4.10	344.33	3619.94
10/22/2010 16:28	4.10	344.50	3619.94
10/22/2010 16:38	4.10	344.67	3619.94
10/22/2010 16:48	4.11	344.83	3619.94
10/22/2010 16:58	4.10	345.00	3619.93
10/22/2010 17:08	4.10	345.17	3619.93
10/22/2010 17:18	4.10	345.33	3619.93
10/22/2010 17:28	4.10	345.50	3619.93
10/22/2010 17:38	4.10	345.67	3619.93
10/22/2010 17:48	4.10	345.83	3619.93
10/22/2010 17:58	4.10	346.00	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 18:08	4.10	346.17	3619.93
10/22/2010 18:18	4.10	346.33	3619.93
10/22/2010 18:28	4.09	346.50	3619.93
10/22/2010 18:38	4.09	346.67	3619.93
10/22/2010 18:48	4.10	346.83	3619.93
10/22/2010 18:58	4.10	347.00	3619.93
10/22/2010 19:08	4.10	347.17	3619.93
10/22/2010 19:18	4.10	347.33	3619.93
10/22/2010 19:28	4.10	347.50	3619.93
10/22/2010 19:38	4.10	347.67	3619.93
10/22/2010 19:48	4.10	347.83	3619.93
10/22/2010 19:58	4.10	348.00	3619.93
10/22/2010 20:08	4.10	348.17	3619.93
10/22/2010 20:18	4.10	348.33	3619.93
10/22/2010 20:28	4.10	348.50	3619.93
10/22/2010 20:38	4.10	348.67	3619.93
10/22/2010 20:48	4.10	348.83	3619.93
10/22/2010 20:58	4.10	349.00	3619.93
10/22/2010 21:08	4.10	349.17	3619.93
10/22/2010 21:18	4.10	349.33	3619.93
10/22/2010 21:28	4.10	349.50	3619.93
10/22/2010 21:38	4.10	349.67	3619.93
10/22/2010 21:48	4.09	349.83	3619.93
10/22/2010 21:58	4.09	350.00	3619.93
10/22/2010 22:08	4.10	350.17	3619.93
10/22/2010 22:18	4.10	350.33	3619.93
10/22/2010 22:28	4.10	350.50	3619.93
10/22/2010 22:38	4.10	350.67	3619.93
10/22/2010 22:48	4.10	350.83	3619.93
10/22/2010 22:58	4.09	351.00	3619.93
10/22/2010 23:08	4.09	351.17	3619.93
10/22/2010 23:18	4.10	351.33	3619.93
10/22/2010 23:28	4.10	351.50	3619.93
10/22/2010 23:38	4.10	351.67	3619.93
10/22/2010 23:48	4.10	351.83	3619.93
10/22/2010 23:58	4.10	352.00	3619.93
10/23/2010 0:08	4.09	352.17	3619.93
10/23/2010 0:18	4.10	352.33	3619.93
10/23/2010 0:28	4.10	352.50	3619.93
10/23/2010 0:38	4.10	352.67	3619.93
10/23/2010 0:48	4.10	352.83	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 0:58	4.10	353.00	3619.93
10/23/2010 1:08	4.10	353.17	3619.93
10/23/2010 1:18	4.10	353.33	3619.93
10/23/2010 1:28	4.10	353.50	3619.93
10/23/2010 1:38	4.10	353.67	3619.93
10/23/2010 1:48	4.10	353.83	3619.93
10/23/2010 1:58	4.10	354.00	3619.94
10/23/2010 2:08	4.10	354.17	3619.93
10/23/2010 2:18	4.10	354.33	3619.93
10/23/2010 2:28	4.10	354.50	3619.93
10/23/2010 2:38	4.10	354.67	3619.93
10/23/2010 2:48	4.10	354.83	3619.93
10/23/2010 2:58	4.10	355.00	3619.94
10/23/2010 3:08	4.10	355.17	3619.93
10/23/2010 3:18	4.10	355.33	3619.93
10/23/2010 3:28	4.10	355.50	3619.93
10/23/2010 3:38	4.11	355.67	3619.94
10/23/2010 3:48	4.11	355.83	3619.94
10/23/2010 3:58	4.10	356.00	3619.94
10/23/2010 4:08	4.10	356.17	3619.94
10/23/2010 4:18	4.10	356.33	3619.94
10/23/2010 4:28	4.10	356.50	3619.94
10/23/2010 4:38	4.10	356.67	3619.94
10/23/2010 4:48	4.10	356.83	3619.94
10/23/2010 4:58	4.10	357.00	3619.94
10/23/2010 5:08	4.10	357.17	3619.94
10/23/2010 5:18	4.10	357.33	3619.94
10/23/2010 5:28	4.10	357.50	3619.94
10/23/2010 5:38	4.10	357.67	3619.94
10/23/2010 5:48	4.10	357.83	3619.94
10/23/2010 5:58	4.10	358.00	3619.94
10/23/2010 6:08	4.10	358.17	3619.93
10/23/2010 6:18	4.10	358.33	3619.93
10/23/2010 6:28	4.10	358.50	3619.94
10/23/2010 6:38	4.10	358.67	3619.93
10/23/2010 6:48	4.10	358.83	3619.93
10/23/2010 6:58	4.10	359.00	3619.94
10/23/2010 7:08	4.10	359.17	3619.94
10/23/2010 7:18	4.10	359.33	3619.93
10/23/2010 7:28	4.10	359.50	3619.93
10/23/2010 7:38	4.10	359.67	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 7:48	4.10	359.83	3619.93
10/23/2010 7:58	4.10	360.00	3619.93
10/23/2010 8:08	4.09	360.17	3619.93
10/23/2010 8:18	4.09	360.33	3619.93
10/23/2010 8:28	4.09	360.50	3619.93
10/23/2010 8:38	4.09	360.67	3619.92
10/23/2010 8:48	4.09	360.83	3619.92
10/23/2010 8:58	4.08	361.00	3619.92
10/23/2010 9:08	4.08	361.17	3619.92
10/23/2010 9:18	4.08	361.33	3619.91
10/23/2010 9:28	4.08	361.50	3619.91
10/23/2010 9:38	4.07	361.67	3619.91
10/23/2010 9:48	4.07	361.83	3619.91
10/23/2010 9:58	4.08	362.00	3619.91
10/23/2010 10:08	4.08	362.17	3619.91
10/23/2010 10:18	4.08	362.33	3619.91
10/23/2010 10:28	4.08	362.50	3619.92
10/23/2010 10:38	4.08	362.67	3619.92
10/23/2010 10:48	4.09	362.83	3619.92
10/23/2010 10:58	4.09	363.00	3619.92
10/23/2010 11:08	4.09	363.17	3619.92
10/23/2010 11:18	4.09	363.33	3619.92
10/23/2010 11:28	4.09	363.50	3619.92
10/23/2010 11:38	4.09	363.67	3619.92
10/23/2010 11:48	4.09	363.83	3619.92
10/23/2010 11:58	4.09	364.00	3619.93
10/23/2010 12:08	4.09	364.17	3619.92
10/23/2010 12:18	4.09	364.33	3619.93
10/23/2010 12:28	4.09	364.50	3619.93
10/23/2010 12:38	4.09	364.67	3619.93
10/23/2010 12:48	4.09	364.83	3619.93
10/23/2010 12:58	4.09	365.00	3619.93
10/23/2010 13:08	4.10	365.17	3619.93
10/23/2010 13:18	4.09	365.33	3619.93
10/23/2010 13:28	4.10	365.50	3619.93
10/23/2010 13:38	4.10	365.67	3619.93
10/23/2010 13:48	4.09	365.83	3619.93
10/23/2010 13:58	4.09	366.00	3619.93
10/23/2010 14:08	4.09	366.17	3619.92
10/23/2010 14:18	4.09	366.33	3619.93
10/23/2010 14:28	4.09	366.50	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 14:38	4.10	366.67	3619.93
10/23/2010 14:48	4.09	366.83	3619.93
10/23/2010 14:58	4.10	367.00	3619.94
10/23/2010 15:08	4.09	367.17	3619.93
10/23/2010 15:18	4.10	367.33	3619.93
10/23/2010 15:28	4.09	367.50	3619.93
10/23/2010 15:38	4.09	367.67	3619.93
10/23/2010 15:48	4.09	367.83	3619.93
10/23/2010 15:58	4.09	368.00	3619.93
10/23/2010 16:08	4.09	368.17	3619.93
10/23/2010 16:18	4.09	368.33	3619.93
10/23/2010 16:28	4.09	368.50	3619.93
10/23/2010 16:38	4.09	368.67	3619.93
10/23/2010 16:48	4.09	368.83	3619.93
10/23/2010 16:58	4.09	369.00	3619.93
10/23/2010 17:08	4.09	369.17	3619.93
10/23/2010 17:18	4.09	369.33	3619.93
10/23/2010 17:28	4.09	369.50	3619.93
10/23/2010 17:38	4.09	369.67	3619.93
10/23/2010 17:48	4.09	369.83	3619.93
10/23/2010 17:58	4.09	370.00	3619.93
10/23/2010 18:08	4.09	370.17	3619.93
10/23/2010 18:18	4.10	370.33	3619.93
10/23/2010 18:28	4.09	370.50	3619.93
10/23/2010 18:38	4.09	370.67	3619.93
10/23/2010 18:48	4.09	370.83	3619.93
10/23/2010 18:58	4.09	371.00	3619.93
10/23/2010 19:08	4.09	371.17	3619.93
10/23/2010 19:18	4.09	371.33	3619.93
10/23/2010 19:28	4.09	371.50	3619.93
10/23/2010 19:38	4.09	371.67	3619.93
10/23/2010 19:48	4.09	371.83	3619.93
10/23/2010 19:58	4.09	372.00	3619.93
10/23/2010 20:08	4.09	372.17	3619.93
10/23/2010 20:18	4.09	372.33	3619.93
10/23/2010 20:28	4.09	372.50	3619.93
10/23/2010 20:38	4.09	372.67	3619.93
10/23/2010 20:48	4.09	372.83	3619.93
10/23/2010 20:58	4.09	373.00	3619.93
10/23/2010 21:08	4.10	373.17	3619.93
10/23/2010 21:18	4.09	373.33	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 21:28	4.09	373.50	3619.93
10/23/2010 21:38	4.09	373.67	3619.93
10/23/2010 21:48	4.09	373.83	3619.93
10/23/2010 21:58	4.09	374.00	3619.93
10/23/2010 22:08	4.09	374.17	3619.93
10/23/2010 22:18	4.09	374.33	3619.93
10/23/2010 22:28	4.09	374.50	3619.93
10/23/2010 22:38	4.09	374.67	3619.93
10/23/2010 22:48	4.09	374.83	3619.93
10/23/2010 22:58	4.10	375.00	3619.93
10/23/2010 23:08	4.10	375.17	3619.93
10/23/2010 23:18	4.10	375.33	3619.93
10/23/2010 23:28	4.10	375.50	3619.93
10/23/2010 23:38	4.10	375.67	3619.93
10/23/2010 23:48	4.10	375.83	3619.93
10/23/2010 23:58	4.10	376.00	3619.93
10/24/2010 0:08	4.10	376.17	3619.93
10/24/2010 0:18	4.10	376.33	3619.93
10/24/2010 0:28	4.10	376.50	3619.93
10/24/2010 0:38	4.10	376.67	3619.93
10/24/2010 0:48	4.10	376.83	3619.93
10/24/2010 0:58	4.10	377.00	3619.93
10/24/2010 1:08	4.10	377.17	3619.93
10/24/2010 1:18	4.10	377.33	3619.93
10/24/2010 1:28	4.10	377.50	3619.93
10/24/2010 1:38	4.10	377.67	3619.94
10/24/2010 1:48	4.10	377.83	3619.93
10/24/2010 1:58	4.10	378.00	3619.93
10/24/2010 2:08	4.10	378.17	3619.93
10/24/2010 2:18	4.10	378.33	3619.93
10/24/2010 2:28	4.09	378.50	3619.93
10/24/2010 2:38	4.09	378.67	3619.93
10/24/2010 2:48	4.09	378.83	3619.93
10/24/2010 2:58	4.09	379.00	3619.92
10/24/2010 3:08	4.09	379.17	3619.92
10/24/2010 3:18	4.09	379.33	3619.92
10/24/2010 3:28	4.09	379.50	3619.93
10/24/2010 3:38	4.09	379.67	3619.93
10/24/2010 3:48	4.09	379.83	3619.93
10/24/2010 3:58	4.10	380.00	3619.93
10/24/2010 4:08	4.09	380.17	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 4:18	4.09	380.33	3619.93
10/24/2010 4:28	4.10	380.50	3619.93
10/24/2010 4:38	4.10	380.67	3619.93
10/24/2010 4:48	4.10	380.83	3619.93
10/24/2010 4:58	4.10	381.00	3619.93
10/24/2010 5:08	4.10	381.17	3619.93
10/24/2010 5:18	4.10	381.33	3619.93
10/24/2010 5:28	4.09	381.50	3619.93
10/24/2010 5:38	4.09	381.67	3619.93
10/24/2010 5:48	4.09	381.83	3619.93
10/24/2010 5:58	4.09	382.00	3619.93
10/24/2010 6:08	4.09	382.17	3619.93
10/24/2010 6:18	4.09	382.33	3619.93
10/24/2010 6:28	4.09	382.50	3619.93
10/24/2010 6:38	4.10	382.67	3619.93
10/24/2010 6:48	4.10	382.83	3619.93
10/24/2010 6:58	4.10	383.00	3619.93
10/24/2010 7:08	4.10	383.17	3619.93
10/24/2010 7:18	4.10	383.33	3619.93
10/24/2010 7:28	4.10	383.50	3619.93
10/24/2010 7:38	4.10	383.67	3619.93
10/24/2010 7:48	4.10	383.83	3619.93
10/24/2010 7:58	4.10	384.00	3619.93
10/24/2010 8:08	4.10	384.17	3619.93
10/24/2010 8:18	4.09	384.33	3619.93
10/24/2010 8:28	4.10	384.50	3619.93
10/24/2010 8:38	4.09	384.67	3619.93
10/24/2010 8:48	4.09	384.83	3619.93
10/24/2010 8:58	4.09	385.00	3619.93
10/24/2010 9:08	4.09	385.17	3619.93
10/24/2010 9:18	4.09	385.33	3619.93
10/24/2010 9:28	4.09	385.50	3619.93
10/24/2010 9:38	4.09	385.67	3619.93
10/24/2010 9:48	4.09	385.83	3619.93
10/24/2010 9:58	4.09	386.00	3619.93
10/24/2010 10:08	4.09	386.17	3619.93
10/24/2010 10:18	4.10	386.33	3619.93
10/24/2010 10:28	4.10	386.50	3619.93
10/24/2010 10:38	4.10	386.67	3619.93
10/24/2010 10:48	4.10	386.83	3619.93
10/24/2010 10:58	4.10	387.00	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:08	4.10	387.17	3619.93
10/24/2010 11:18	4.10	387.33	3619.93
10/24/2010 11:28	4.10	387.50	3619.93
10/24/2010 11:38	4.10	387.67	3619.93
10/24/2010 11:48	4.10	387.83	3619.93
10/24/2010 11:58	4.10	388.00	3619.93
10/24/2010 12:08	4.10	388.17	3619.93
10/24/2010 12:18	4.10	388.33	3619.94
10/24/2010 12:28	4.10	388.50	3619.94
10/24/2010 12:38	4.10	388.67	3619.94
10/24/2010 12:48	4.10	388.83	3619.94
10/24/2010 12:58	4.10	389.00	3619.94
10/24/2010 13:08	4.10	389.17	3619.94
10/24/2010 13:18	4.10	389.33	3619.94
10/24/2010 13:28	4.11	389.50	3619.94
10/24/2010 13:38	4.10	389.67	3619.93
10/24/2010 13:48	4.10	389.83	3619.93
10/24/2010 13:58	4.10	390.00	3619.93
10/24/2010 14:08	4.10	390.17	3619.93
10/24/2010 14:18	4.09	390.33	3619.93
10/24/2010 14:28	4.09	390.50	3619.93
10/24/2010 14:38	4.09	390.67	3619.93
10/24/2010 14:48	4.09	390.83	3619.93
10/24/2010 14:58	4.09	391.00	3619.93
10/24/2010 15:08	4.10	391.17	3619.93
10/24/2010 15:18	4.10	391.33	3619.93
10/24/2010 15:28	4.10	391.50	3619.93
10/24/2010 15:38	4.10	391.67	3619.94
10/24/2010 15:48	4.10	391.83	3619.94
10/24/2010 15:58	4.10	392.00	3619.94
10/24/2010 16:08	4.10	392.17	3619.94
10/24/2010 16:18	4.10	392.33	3619.94
10/24/2010 16:28	4.10	392.50	3619.94
10/24/2010 16:38	4.10	392.67	3619.94
10/24/2010 16:48	4.10	392.83	3619.94
10/24/2010 16:58	4.10	393.00	3619.94
10/24/2010 17:08	4.11	393.17	3619.94
10/24/2010 17:18	4.11	393.33	3619.94
10/24/2010 17:28	4.11	393.50	3619.94
10/24/2010 17:38	4.11	393.67	3619.95
10/24/2010 17:48	4.11	393.83	3619.94

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 17:58	4.11	394.00	3619.94
10/24/2010 18:08	4.11	394.17	3619.94
10/24/2010 18:18	4.11	394.33	3619.94
10/24/2010 18:28	4.11	394.50	3619.94
10/24/2010 18:38	4.11	394.67	3619.95
10/24/2010 18:48	4.11	394.83	3619.94
10/24/2010 18:58	4.11	395.00	3619.94
10/24/2010 19:08	4.11	395.17	3619.94
10/24/2010 19:18	4.13	395.33	3619.96
10/24/2010 19:28	4.11	395.50	3619.94
10/24/2010 19:38	4.11	395.67	3619.94
10/24/2010 19:48	4.11	395.83	3619.95
10/24/2010 19:58	4.11	396.00	3619.94
10/24/2010 20:08	4.12	396.17	3619.95
10/24/2010 20:18	4.11	396.33	3619.94
10/24/2010 20:28	4.11	396.50	3619.94
10/24/2010 20:38	4.11	396.67	3619.94
10/24/2010 20:48	4.12	396.83	3619.95
10/24/2010 20:58	4.11	397.00	3619.94
10/24/2010 21:08	4.11	397.17	3619.94
10/24/2010 21:18	4.12	397.33	3619.95
10/24/2010 21:28	4.13	397.50	3619.97
10/24/2010 21:38	4.12	397.67	3619.96
10/24/2010 21:48	4.12	397.83	3619.95
10/24/2010 21:58	4.13	398.00	3619.96
10/24/2010 22:08	4.13	398.17	3619.96
10/24/2010 22:18	4.12	398.33	3619.95
10/24/2010 22:28	4.12	398.50	3619.96
10/24/2010 22:38	4.14	398.67	3619.97
10/24/2010 22:48	4.13	398.83	3619.96
10/24/2010 22:58	4.15	399.00	3619.98
10/24/2010 23:08	4.14	399.17	3619.98
10/24/2010 23:18	4.13	399.33	3619.97
10/24/2010 23:28	4.14	399.50	3619.97
10/24/2010 23:38	4.14	399.67	3619.97
10/24/2010 23:48	4.11	399.83	3619.94
10/24/2010 23:58	4.14	400.00	3619.97
10/25/2010 0:08	4.13	400.17	3619.97
10/25/2010 0:18	4.13	400.33	3619.97
10/25/2010 0:28	4.13	400.50	3619.96
10/25/2010 0:38	4.14	400.67	3619.97

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 0:48	4.15	400.83	3619.98
10/25/2010 0:58	4.15	401.00	3619.98
10/25/2010 1:08	4.13	401.17	3619.96
10/25/2010 1:18	4.14	401.33	3619.97
10/25/2010 1:28	4.12	401.50	3619.95
10/25/2010 1:38	4.11	401.67	3619.95
10/25/2010 1:48	4.12	401.83	3619.95
10/25/2010 1:58	4.11	402.00	3619.94
10/25/2010 2:08	4.11	402.17	3619.95
10/25/2010 2:18	4.12	402.33	3619.95
10/25/2010 2:28	4.11	402.50	3619.94
10/25/2010 2:38	4.10	402.67	3619.94
10/25/2010 2:48	4.10	402.83	3619.94
10/25/2010 2:58	4.10	403.00	3619.93
10/25/2010 3:08	4.10	403.17	3619.94
10/25/2010 3:18	4.10	403.33	3619.94
10/25/2010 3:28	4.10	403.50	3619.94
10/25/2010 3:38	4.10	403.67	3619.94
10/25/2010 3:48	4.10	403.83	3619.94
10/25/2010 3:58	4.10	404.00	3619.94
10/25/2010 4:08	4.10	404.17	3619.94
10/25/2010 4:18	4.10	404.33	3619.94
10/25/2010 4:28	4.11	404.50	3619.94
10/25/2010 4:38	4.11	404.67	3619.94
10/25/2010 4:48	4.11	404.83	3619.94
10/25/2010 4:58	4.10	405.00	3619.94
10/25/2010 5:08	4.12	405.17	3619.95
10/25/2010 5:18	4.10	405.33	3619.93
10/25/2010 5:28	4.10	405.50	3619.94
10/25/2010 5:38	4.10	405.67	3619.93
10/25/2010 5:48	4.10	405.83	3619.94
10/25/2010 5:58	4.10	406.00	3619.93
10/25/2010 6:08	4.11	406.17	3619.94
10/25/2010 6:18	4.11	406.33	3619.94
10/25/2010 6:28	4.11	406.50	3619.94
10/25/2010 6:38	4.11	406.67	3619.95
10/25/2010 6:48	4.11	406.83	3619.94
10/25/2010 6:58	4.11	407.00	3619.94
10/25/2010 7:08	4.11	407.17	3619.94
10/25/2010 7:18	4.10	407.33	3619.94
10/25/2010 7:28	4.10	407.50	3619.93

Appendix G1

P-10 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 7:38	4.10	407.67	3619.93
10/25/2010 7:48	4.10	407.83	3619.93
10/25/2010 7:58	4.10	408.00	3619.93
10/25/2010 8:08	4.10	408.17	3619.93
10/25/2010 8:18	4.10	408.33	3619.93
10/25/2010 8:28	4.10	408.50	3619.94
10/25/2010 8:38	4.10	408.67	3619.93
10/25/2010 8:48	4.10	408.83	3619.93
10/25/2010 8:58	4.10	409.00	3619.93
10/25/2010 9:08	4.10	409.17	3619.93
10/25/2010 9:18	4.09	409.33	3619.93
10/25/2010 9:28	4.10	409.50	3619.93
10/25/2010 9:38	4.10	409.67	3619.93

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-10 is 3640.66 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in P-10 was 20.73 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:52	4.84	0.00	3605.06
10/8/2010 8:02	4.84	0.17	3605.06
10/8/2010 8:12	4.84	0.33	3605.06
10/8/2010 8:22	4.84	0.50	3605.06
10/8/2010 8:32	4.84	0.67	3605.06
10/8/2010 8:42	4.84	0.83	3605.06
10/8/2010 8:52	4.84	1.00	3605.06
10/8/2010 9:02	4.84	1.17	3605.07
10/8/2010 9:12	4.84	1.33	3605.06
10/8/2010 9:22	4.84	1.50	3605.07
10/8/2010 9:32	4.84	1.67	3605.07
10/8/2010 9:42	4.84	1.83	3605.07
10/8/2010 9:52	4.84	2.00	3605.06
10/8/2010 10:02	4.84	2.17	3605.06
10/8/2010 10:12	4.84	2.33	3605.06
10/8/2010 10:22	4.84	2.50	3605.06
10/8/2010 10:32	4.84	2.67	3605.06
10/8/2010 10:42	4.84	2.83	3605.06
10/8/2010 10:52	4.83	3.00	3605.06
10/8/2010 11:02	4.83	3.17	3605.05
10/8/2010 11:12	4.83	3.33	3605.05
10/8/2010 11:22	4.83	3.50	3605.05
10/8/2010 11:32	4.83	3.67	3605.05
10/8/2010 11:42	4.82	3.83	3605.05
10/8/2010 11:52	4.82	4.00	3605.05
10/8/2010 12:02	4.82	4.17	3605.04
10/8/2010 12:12	4.82	4.33	3605.04
10/8/2010 12:22	4.81	4.50	3605.04
10/8/2010 12:32	4.81	4.67	3605.03
10/8/2010 12:42	4.81	4.83	3605.03
10/8/2010 12:52	4.81	5.00	3605.03
10/8/2010 13:02	4.81	5.17	3605.03
10/8/2010 13:12	4.80	5.33	3605.03
10/8/2010 13:22	4.80	5.50	3605.03
10/8/2010 13:32	4.80	5.67	3605.02
10/8/2010 13:42	4.80	5.83	3605.02
10/8/2010 13:52	4.80	6.00	3605.02
10/8/2010 14:02	4.80	6.17	3605.02
10/8/2010 14:12	4.79	6.33	3605.02
10/8/2010 14:22	4.79	6.50	3605.02

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:32	4.79	6.67	3605.01
10/8/2010 14:42	4.79	6.83	3605.02
10/8/2010 14:52	4.80	7.00	3605.02
10/8/2010 15:02	4.80	7.17	3605.02
10/8/2010 15:12	4.79	7.33	3605.01
10/8/2010 15:22	4.80	7.50	3605.02
10/8/2010 15:32	4.80	7.67	3605.02
10/8/2010 15:42	4.80	7.83	3605.02
10/8/2010 15:52	4.80	8.00	3605.02
10/8/2010 16:02	4.80	8.17	3605.02
10/8/2010 16:12	4.80	8.33	3605.02
10/8/2010 16:22	4.80	8.50	3605.03
10/8/2010 16:32	4.80	8.67	3605.03
10/8/2010 16:42	4.81	8.83	3605.03
10/8/2010 16:52	4.81	9.00	3605.03
10/8/2010 17:02	4.81	9.17	3605.04
10/8/2010 17:12	4.82	9.33	3605.04
10/8/2010 17:22	4.82	9.50	3605.04
10/8/2010 17:32	4.82	9.67	3605.05
10/8/2010 17:42	4.83	9.83	3605.05
10/8/2010 17:52	4.83	10.00	3605.05
10/8/2010 18:02	4.83	10.17	3605.06
10/8/2010 18:12	4.84	10.33	3605.06
10/8/2010 18:22	4.84	10.50	3605.06
10/8/2010 18:32	4.84	10.67	3605.06
10/8/2010 18:42	4.84	10.83	3605.06
10/8/2010 18:52	4.84	11.00	3605.07
10/8/2010 19:02	4.84	11.17	3605.06
10/8/2010 19:12	4.85	11.33	3605.07
10/8/2010 19:22	4.84	11.50	3605.07
10/8/2010 19:32	4.85	11.67	3605.07
10/8/2010 19:42	4.85	11.83	3605.07
10/8/2010 19:52	4.85	12.00	3605.07
10/8/2010 20:02	4.85	12.17	3605.08
10/8/2010 20:12	4.85	12.33	3605.07
10/8/2010 20:22	4.86	12.50	3605.08
10/8/2010 20:32	4.86	12.67	3605.08
10/8/2010 20:42	4.86	12.83	3605.08
10/8/2010 20:52	4.86	13.00	3605.08
10/8/2010 21:02	4.86	13.17	3605.08

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:12	4.86	13.33	3605.08
10/8/2010 21:22	4.87	13.50	3605.09
10/8/2010 21:32	4.87	13.67	3605.09
10/8/2010 21:42	4.87	13.83	3605.09
10/8/2010 21:52	4.87	14.00	3605.09
10/8/2010 22:02	4.87	14.17	3605.09
10/8/2010 22:12	4.87	14.33	3605.09
10/8/2010 22:22	4.87	14.50	3605.09
10/8/2010 22:32	4.87	14.67	3605.09
10/8/2010 22:42	4.87	14.83	3605.09
10/8/2010 22:52	4.87	15.00	3605.09
10/8/2010 23:02	4.88	15.17	3605.10
10/8/2010 23:12	4.88	15.33	3605.10
10/8/2010 23:22	4.88	15.50	3605.10
10/8/2010 23:32	4.88	15.67	3605.10
10/8/2010 23:42	4.88	15.83	3605.10
10/8/2010 23:52	4.88	16.00	3605.10
10/9/2010 0:02	4.88	16.17	3605.10
10/9/2010 0:12	4.88	16.33	3605.11
10/9/2010 0:22	4.88	16.50	3605.11
10/9/2010 0:32	4.88	16.67	3605.11
10/9/2010 0:42	4.88	16.83	3605.11
10/9/2010 0:52	4.89	17.00	3605.11
10/9/2010 1:02	4.89	17.17	3605.11
10/9/2010 1:12	4.89	17.33	3605.11
10/9/2010 1:22	4.89	17.50	3605.11
10/9/2010 1:32	4.89	17.67	3605.11
10/9/2010 1:42	4.89	17.83	3605.11
10/9/2010 1:52	4.89	18.00	3605.11
10/9/2010 2:02	4.89	18.17	3605.11
10/9/2010 2:12	4.89	18.33	3605.12
10/9/2010 2:22	4.89	18.50	3605.12
10/9/2010 2:32	4.89	18.67	3605.12
10/9/2010 2:42	4.90	18.83	3605.12
10/9/2010 2:52	4.89	19.00	3605.12
10/9/2010 3:02	4.90	19.17	3605.12
10/9/2010 3:12	4.90	19.33	3605.12
10/9/2010 3:22	4.90	19.50	3605.12
10/9/2010 3:32	4.90	19.67	3605.12
10/9/2010 3:42	4.90	19.83	3605.12

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 3:52	4.90	20.00	3605.12
10/9/2010 4:02	4.90	20.17	3605.12
10/9/2010 4:12	4.90	20.33	3605.12
10/9/2010 4:22	4.90	20.50	3605.12
10/9/2010 4:32	4.90	20.67	3605.12
10/9/2010 4:42	4.90	20.83	3605.13
10/9/2010 4:52	4.90	21.00	3605.13
10/9/2010 5:02	4.90	21.17	3605.13
10/9/2010 5:12	4.90	21.33	3605.13
10/9/2010 5:22	4.91	21.50	3605.13
10/9/2010 5:32	4.91	21.67	3605.13
10/9/2010 5:42	4.91	21.83	3605.13
10/9/2010 5:52	4.91	22.00	3605.13
10/9/2010 6:02	4.91	22.17	3605.13
10/9/2010 6:12	4.91	22.33	3605.13
10/9/2010 6:22	4.91	22.50	3605.13
10/9/2010 6:32	4.91	22.67	3605.13
10/9/2010 6:42	4.91	22.83	3605.13
10/9/2010 6:52	4.91	23.00	3605.13
10/9/2010 7:02	4.91	23.17	3605.14
10/9/2010 7:12	4.92	23.33	3605.14
10/9/2010 7:22	4.92	23.50	3605.14
10/9/2010 7:32	4.92	23.67	3605.14
10/9/2010 7:42	4.92	23.83	3605.14
10/9/2010 7:52	4.92	24.00	3605.14
10/9/2010 8:02	4.92	24.17	3605.14
10/9/2010 8:12	4.92	24.33	3605.14
10/9/2010 8:22	4.92	24.50	3605.14
10/9/2010 8:32	4.92	24.67	3605.14
10/9/2010 8:42	4.92	24.83	3605.14
10/9/2010 8:52	4.92	25.00	3605.14
10/9/2010 9:02	4.92	25.17	3605.14
10/9/2010 9:12	4.92	25.33	3605.14
10/9/2010 9:22	4.92	25.50	3605.14
10/9/2010 9:32	4.92	25.67	3605.14
10/9/2010 9:42	4.92	25.83	3605.14
10/9/2010 9:52	4.92	26.00	3605.14
10/9/2010 10:02	4.92	26.17	3605.14
10/9/2010 10:12	4.91	26.33	3605.14
10/9/2010 10:22	4.91	26.50	3605.13

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 10:32	4.91	26.67	3605.13
10/9/2010 10:42	4.91	26.83	3605.13
10/9/2010 10:52	4.90	27.00	3605.13
10/9/2010 11:02	4.90	27.17	3605.12
10/9/2010 11:12	4.90	27.33	3605.12
10/9/2010 11:22	4.90	27.50	3605.12
10/9/2010 11:32	4.89	27.67	3605.11
10/9/2010 11:42	4.89	27.83	3605.11
10/9/2010 11:52	4.89	28.00	3605.11
10/9/2010 12:02	4.89	28.17	3605.11
10/9/2010 12:12	4.88	28.33	3605.11
10/9/2010 12:22	4.88	28.50	3605.10
10/9/2010 12:32	4.88	28.67	3605.10
10/9/2010 12:42	4.88	28.83	3605.10
10/9/2010 12:52	4.87	29.00	3605.10
10/9/2010 13:02	4.87	29.17	3605.10
10/9/2010 13:12	4.87	29.33	3605.09
10/9/2010 13:22	4.87	29.50	3605.09
10/9/2010 13:32	4.87	29.67	3605.09
10/9/2010 13:42	4.87	29.83	3605.09
10/9/2010 13:52	4.87	30.00	3605.09
10/9/2010 14:02	4.86	30.17	3605.09
10/9/2010 14:12	4.86	30.33	3605.09
10/9/2010 14:22	4.86	30.50	3605.08
10/9/2010 14:32	4.86	30.67	3605.09
10/9/2010 14:42	4.86	30.83	3605.08
10/9/2010 14:52	4.86	31.00	3605.09
10/9/2010 15:02	4.86	31.17	3605.08
10/9/2010 15:12	4.86	31.33	3605.08
10/9/2010 15:22	4.86	31.50	3605.08
10/9/2010 15:32	4.86	31.67	3605.09
10/9/2010 15:42	4.87	31.83	3605.09
10/9/2010 15:52	4.87	32.00	3605.09
10/9/2010 16:02	4.87	32.17	3605.09
10/9/2010 16:12	4.87	32.33	3605.09
10/9/2010 16:22	4.88	32.50	3605.10
10/9/2010 16:32	4.88	32.67	3605.10
10/9/2010 16:42	4.88	32.83	3605.11
10/9/2010 16:52	4.89	33.00	3605.11
10/9/2010 17:02	4.89	33.17	3605.11

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 17:12	4.90	33.33	3605.12
10/9/2010 17:22	4.90	33.50	3605.12
10/9/2010 17:32	4.90	33.67	3605.12
10/9/2010 17:42	4.91	33.83	3605.13
10/9/2010 17:52	4.91	34.00	3605.13
10/9/2010 18:02	4.92	34.17	3605.14
10/9/2010 18:12	4.92	34.33	3605.14
10/9/2010 18:22	4.92	34.50	3605.14
10/9/2010 18:32	4.92	34.67	3605.14
10/9/2010 18:42	4.93	34.83	3605.15
10/9/2010 18:52	4.93	35.00	3605.15
10/9/2010 19:02	4.93	35.17	3605.15
10/9/2010 19:12	4.93	35.33	3605.15
10/9/2010 19:22	4.93	35.50	3605.15
10/9/2010 19:32	4.93	35.67	3605.15
10/9/2010 19:42	4.93	35.83	3605.15
10/9/2010 19:52	4.93	36.00	3605.15
10/9/2010 20:02	4.93	36.17	3605.16
10/9/2010 20:12	4.94	36.33	3605.16
10/9/2010 20:22	4.94	36.50	3605.16
10/9/2010 20:32	4.94	36.67	3605.16
10/9/2010 20:42	4.94	36.83	3605.16
10/9/2010 20:52	4.94	37.00	3605.16
10/9/2010 21:02	4.94	37.17	3605.16
10/9/2010 21:12	4.94	37.33	3605.16
10/9/2010 21:22	4.94	37.50	3605.16
10/9/2010 21:32	4.94	37.67	3605.16
10/9/2010 21:42	4.94	37.83	3605.17
10/9/2010 21:52	4.94	38.00	3605.17
10/9/2010 22:02	4.94	38.17	3605.17
10/9/2010 22:12	4.94	38.33	3605.16
10/9/2010 22:22	4.94	38.50	3605.17
10/9/2010 22:32	4.94	38.67	3605.17
10/9/2010 22:42	4.95	38.83	3605.17
10/9/2010 22:52	4.95	39.00	3605.17
10/9/2010 23:02	4.95	39.17	3605.17
10/9/2010 23:12	4.95	39.33	3605.17
10/9/2010 23:22	4.95	39.50	3605.17
10/9/2010 23:32	4.95	39.67	3605.17
10/9/2010 23:42	4.95	39.83	3605.17

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 23:52	4.95	40.00	3605.18
10/10/2010 0:02	4.95	40.17	3605.18
10/10/2010 0:12	4.96	40.33	3605.18
10/10/2010 0:22	4.96	40.50	3605.18
10/10/2010 0:32	4.96	40.67	3605.18
10/10/2010 0:42	4.96	40.83	3605.18
10/10/2010 0:52	4.96	41.00	3605.18
10/10/2010 1:02	4.96	41.17	3605.18
10/10/2010 1:12	4.96	41.33	3605.18
10/10/2010 1:22	4.96	41.50	3605.18
10/10/2010 1:32	4.96	41.67	3605.18
10/10/2010 1:42	4.96	41.83	3605.18
10/10/2010 1:52	4.96	42.00	3605.18
10/10/2010 2:02	4.96	42.17	3605.18
10/10/2010 2:12	4.96	42.33	3605.19
10/10/2010 2:22	4.97	42.50	3605.19
10/10/2010 2:32	4.96	42.67	3605.19
10/10/2010 2:42	4.97	42.83	3605.19
10/10/2010 2:52	4.96	43.00	3605.19
10/10/2010 3:02	4.97	43.17	3605.19
10/10/2010 3:12	4.97	43.33	3605.19
10/10/2010 3:22	4.97	43.50	3605.19
10/10/2010 3:32	4.97	43.67	3605.19
10/10/2010 3:42	4.97	43.83	3605.19
10/10/2010 3:52	4.97	44.00	3605.19
10/10/2010 4:02	4.97	44.17	3605.19
10/10/2010 4:12	4.97	44.33	3605.19
10/10/2010 4:22	4.97	44.50	3605.20
10/10/2010 4:32	4.97	44.67	3605.19
10/10/2010 4:42	4.97	44.83	3605.19
10/10/2010 4:52	4.97	45.00	3605.19
10/10/2010 5:02	4.98	45.17	3605.20
10/10/2010 5:12	4.97	45.33	3605.20
10/10/2010 5:22	4.98	45.50	3605.20
10/10/2010 5:32	4.98	45.67	3605.20
10/10/2010 5:42	4.98	45.83	3605.20
10/10/2010 5:52	4.98	46.00	3605.20
10/10/2010 6:02	4.98	46.17	3605.20
10/10/2010 6:12	4.98	46.33	3605.20
10/10/2010 6:22	4.98	46.50	3605.20

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 6:32	4.98	46.67	3605.20
10/10/2010 6:42	4.98	46.83	3605.20
10/10/2010 6:52	4.98	47.00	3605.20
10/10/2010 7:02	4.98	47.17	3605.20
10/10/2010 7:12	4.98	47.33	3605.20
10/10/2010 7:22	4.98	47.50	3605.20
10/10/2010 7:32	4.98	47.67	3605.20
10/10/2010 7:42	4.98	47.83	3605.20
10/10/2010 7:52	4.98	48.00	3605.21
10/10/2010 8:02	4.98	48.17	3605.21
10/10/2010 8:12	4.98	48.33	3605.21
10/10/2010 8:22	4.98	48.50	3605.21
10/10/2010 8:32	4.98	48.67	3605.21
10/10/2010 8:42	4.98	48.83	3605.21
10/10/2010 8:52	4.99	49.00	3605.21
10/10/2010 9:02	4.99	49.17	3605.21
10/10/2010 9:12	4.98	49.33	3605.21
10/10/2010 9:22	4.98	49.50	3605.20
10/10/2010 9:32	4.98	49.67	3605.20
10/10/2010 9:42	4.98	49.83	3605.20
10/10/2010 9:52	4.98	50.00	3605.20
10/10/2010 10:02	4.97	50.17	3605.19
10/10/2010 10:12	4.97	50.33	3605.19
10/10/2010 10:22	4.96	50.50	3605.19
10/10/2010 10:32	4.96	50.67	3605.18
10/10/2010 10:42	4.95	50.83	3605.18
10/10/2010 10:52	4.95	51.00	3605.17
10/10/2010 11:02	4.95	51.17	3605.17
10/10/2010 11:12	4.94	51.33	3605.16
10/10/2010 11:22	4.94	51.50	3605.16
10/10/2010 11:32	4.93	51.67	3605.16
10/10/2010 11:42	4.93	51.83	3605.15
10/10/2010 11:52	4.93	52.00	3605.15
10/10/2010 12:02	4.92	52.17	3605.14
10/10/2010 12:12	4.92	52.33	3605.14
10/10/2010 12:22	4.91	52.50	3605.14
10/10/2010 12:32	4.91	52.67	3605.13
10/10/2010 12:42	4.91	52.83	3605.13
10/10/2010 12:52	4.90	53.00	3605.12
10/10/2010 13:02	4.90	53.17	3605.12

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 13:12	4.90	53.33	3605.12
10/10/2010 13:22	4.90	53.50	3605.12
10/10/2010 13:32	4.89	53.67	3605.12
10/10/2010 13:42	4.89	53.83	3605.11
10/10/2010 13:52	4.89	54.00	3605.11
10/10/2010 14:02	4.89	54.17	3605.11
10/10/2010 14:12	4.89	54.33	3605.11
10/10/2010 14:22	4.88	54.50	3605.10
10/10/2010 14:32	4.88	54.67	3605.10
10/10/2010 14:42	4.88	54.83	3605.10
10/10/2010 14:52	4.88	55.00	3605.10
10/10/2010 15:02	4.88	55.17	3605.10
10/10/2010 15:12	4.88	55.33	3605.10
10/10/2010 15:22	4.88	55.50	3605.10
10/10/2010 15:32	4.88	55.67	3605.10
10/10/2010 15:42	4.87	55.83	3605.10
10/10/2010 15:52	4.88	56.00	3605.10
10/10/2010 16:02	4.88	56.17	3605.10
10/10/2010 16:12	4.88	56.33	3605.10
10/10/2010 16:22	4.89	56.50	3605.11
10/10/2010 16:32	4.89	56.67	3605.11
10/10/2010 16:42	4.90	56.83	3605.12
10/10/2010 16:52	4.90	57.00	3605.12
10/10/2010 17:02	4.90	57.17	3605.13
10/10/2010 17:12	4.91	57.33	3605.13
10/10/2010 17:22	4.92	57.50	3605.14
10/10/2010 17:32	4.92	57.67	3605.15
10/10/2010 17:42	4.93	57.83	3605.15
10/10/2010 17:52	4.93	58.00	3605.16
10/10/2010 18:02	4.94	58.17	3605.16
10/10/2010 18:12	4.94	58.33	3605.16
10/10/2010 18:22	4.95	58.50	3605.17
10/10/2010 18:32	4.95	58.67	3605.17
10/10/2010 18:42	4.95	58.83	3605.18
10/10/2010 18:52	4.96	59.00	3605.18
10/10/2010 19:02	4.96	59.17	3605.18
10/10/2010 19:12	4.96	59.33	3605.19
10/10/2010 19:22	4.97	59.50	3605.19
10/10/2010 19:32	4.97	59.67	3605.19
10/10/2010 19:42	4.97	59.83	3605.19

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 19:52	4.97	60.00	3605.20
10/10/2010 20:02	4.98	60.17	3605.20
10/10/2010 20:12	4.98	60.33	3605.20
10/10/2010 20:22	4.98	60.50	3605.20
10/10/2010 20:32	4.98	60.67	3605.20
10/10/2010 20:42	4.98	60.83	3605.21
10/10/2010 20:52	4.98	61.00	3605.21
10/10/2010 21:02	4.99	61.17	3605.21
10/10/2010 21:12	4.99	61.33	3605.21
10/10/2010 21:22	4.99	61.50	3605.21
10/10/2010 21:32	4.99	61.67	3605.21
10/10/2010 21:42	4.99	61.83	3605.21
10/10/2010 21:52	4.99	62.00	3605.21
10/10/2010 22:02	4.99	62.17	3605.21
10/10/2010 22:12	4.99	62.33	3605.22
10/10/2010 22:22	4.99	62.50	3605.22
10/10/2010 22:32	5.00	62.67	3605.22
10/10/2010 22:42	5.00	62.83	3605.22
10/10/2010 22:52	5.00	63.00	3605.22
10/10/2010 23:02	5.00	63.17	3605.22
10/10/2010 23:12	5.00	63.33	3605.22
10/10/2010 23:22	5.00	63.50	3605.22
10/10/2010 23:32	5.00	63.67	3605.22
10/10/2010 23:42	5.00	63.83	3605.22
10/10/2010 23:52	5.00	64.00	3605.22
10/11/2010 0:02	5.00	64.17	3605.22
10/11/2010 0:12	5.00	64.33	3605.23
10/11/2010 0:22	5.01	64.50	3605.23
10/11/2010 0:32	5.00	64.67	3605.23
10/11/2010 0:42	5.01	64.83	3605.23
10/11/2010 0:52	5.00	65.00	3605.23
10/11/2010 1:02	5.01	65.17	3605.23
10/11/2010 1:12	5.01	65.33	3605.23
10/11/2010 1:22	5.01	65.50	3605.23
10/11/2010 1:32	5.01	65.67	3605.23
10/11/2010 1:42	5.01	65.83	3605.23
10/11/2010 1:52	5.01	66.00	3605.23
10/11/2010 2:02	5.01	66.17	3605.23
10/11/2010 2:12	5.01	66.33	3605.23
10/11/2010 2:22	5.01	66.50	3605.23

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 2:32	5.01	66.67	3605.24
10/11/2010 2:42	5.01	66.83	3605.24
10/11/2010 2:52	5.01	67.00	3605.24
10/11/2010 3:02	5.02	67.17	3605.24
10/11/2010 3:12	5.02	67.33	3605.24
10/11/2010 3:22	5.02	67.50	3605.24
10/11/2010 3:32	5.02	67.67	3605.24
10/11/2010 3:42	5.02	67.83	3605.24
10/11/2010 3:52	5.02	68.00	3605.24
10/11/2010 4:02	5.02	68.17	3605.24
10/11/2010 4:12	5.02	68.33	3605.24
10/11/2010 4:22	5.02	68.50	3605.24
10/11/2010 4:32	5.02	68.67	3605.24
10/11/2010 4:42	5.02	68.83	3605.24
10/11/2010 4:52	5.02	69.00	3605.24
10/11/2010 5:02	5.02	69.17	3605.24
10/11/2010 5:12	5.02	69.33	3605.24
10/11/2010 5:22	5.02	69.50	3605.24
10/11/2010 5:32	5.02	69.67	3605.24
10/11/2010 5:42	5.02	69.83	3605.24
10/11/2010 5:52	5.02	70.00	3605.24
10/11/2010 6:02	5.02	70.17	3605.24
10/11/2010 6:12	5.02	70.33	3605.24
10/11/2010 6:22	5.02	70.50	3605.24
10/11/2010 6:32	5.02	70.67	3605.25
10/11/2010 6:42	5.02	70.83	3605.25
10/11/2010 6:52	5.02	71.00	3605.25
10/11/2010 7:02	5.02	71.17	3605.25
10/11/2010 7:12	5.03	71.33	3605.25
10/11/2010 7:22	5.03	71.50	3605.25
10/11/2010 7:32	5.03	71.67	3605.25
10/11/2010 7:42	5.03	71.83	3605.25
10/11/2010 7:52	5.03	72.00	3605.25
10/11/2010 8:02	5.03	72.17	3605.25
10/11/2010 8:12	5.02	72.33	3605.25
10/11/2010 8:22	5.03	72.50	3605.25
10/11/2010 8:32	5.02	72.67	3605.25
10/11/2010 8:42	5.03	72.83	3605.25
10/11/2010 8:52	5.02	73.00	3605.25
10/11/2010 9:02	5.02	73.17	3605.25

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 9:12	5.02	73.33	3605.24
10/11/2010 9:22	5.02	73.50	3605.24
10/11/2010 9:32	5.02	73.67	3605.24
10/11/2010 9:42	5.02	73.83	3605.24
10/11/2010 9:52	5.01	74.00	3605.24
10/11/2010 10:02	5.01	74.17	3605.23
10/11/2010 10:12	5.00	74.33	3605.23
10/11/2010 10:22	5.00	74.50	3605.22
10/11/2010 10:32	5.00	74.67	3605.22
10/11/2010 10:42	4.99	74.83	3605.22
10/11/2010 10:52	4.99	75.00	3605.21
10/11/2010 11:02	4.99	75.17	3605.21
10/11/2010 11:12	4.98	75.33	3605.20
10/11/2010 11:22	4.97	75.50	3605.19
10/11/2010 11:32	4.97	75.67	3605.19
10/11/2010 11:42	4.96	75.83	3605.19
10/11/2010 11:52	4.96	76.00	3605.18
10/11/2010 12:02	4.95	76.17	3605.17
10/11/2010 12:12	4.95	76.33	3605.17
10/11/2010 12:22	4.94	76.50	3605.16
10/11/2010 12:32	4.94	76.67	3605.16
10/11/2010 12:42	4.93	76.83	3605.16
10/11/2010 12:52	4.93	77.00	3605.15
10/11/2010 13:02	4.93	77.17	3605.15
10/11/2010 13:12	4.92	77.33	3605.15
10/11/2010 13:22	4.92	77.50	3605.14
10/11/2010 13:32	4.91	77.67	3605.14
10/11/2010 13:42	4.91	77.83	3605.13
10/11/2010 13:52	4.91	78.00	3605.13
10/11/2010 14:02	4.91	78.17	3605.13
10/11/2010 14:12	4.90	78.33	3605.12
10/11/2010 14:22	4.90	78.50	3605.12
10/11/2010 14:32	4.90	78.67	3605.12
10/11/2010 14:42	4.90	78.83	3605.12
10/11/2010 14:52	4.89	79.00	3605.11
10/11/2010 15:02	4.89	79.17	3605.11
10/11/2010 15:12	4.89	79.33	3605.11
10/11/2010 15:22	4.89	79.50	3605.11
10/11/2010 15:32	4.89	79.67	3605.11
10/11/2010 15:42	4.89	79.83	3605.11

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 15:52	4.89	80.00	3605.12
10/11/2010 16:02	4.90	80.17	3605.12
10/11/2010 16:12	4.90	80.33	3605.13
10/11/2010 16:22	4.91	80.50	3605.13
10/11/2010 16:32	4.91	80.67	3605.14
10/11/2010 16:42	4.92	80.83	3605.14
10/11/2010 16:52	4.92	81.00	3605.14
10/11/2010 17:02	4.92	81.17	3605.15
10/11/2010 17:12	4.93	81.33	3605.15
10/11/2010 17:22	4.93	81.50	3605.16
10/11/2010 17:32	4.94	81.67	3605.16
10/11/2010 17:42	4.94	81.83	3605.16
10/11/2010 17:52	4.94	82.00	3605.17
10/11/2010 18:02	4.95	82.17	3605.17
10/11/2010 18:12	4.95	82.33	3605.17
10/11/2010 18:22	4.95	82.50	3605.18
10/11/2010 18:32	4.96	82.67	3605.18
10/11/2010 18:42	4.96	82.83	3605.18
10/11/2010 18:52	4.96	83.00	3605.18
10/11/2010 19:02	4.96	83.17	3605.18
10/11/2010 19:12	4.96	83.33	3605.18
10/11/2010 19:22	4.96	83.50	3605.18
10/11/2010 19:32	4.96	83.67	3605.18
10/11/2010 19:42	4.96	83.83	3605.19
10/11/2010 19:52	4.96	84.00	3605.19
10/11/2010 20:02	4.97	84.17	3605.19
10/11/2010 20:12	4.97	84.33	3605.19
10/11/2010 20:22	4.97	84.50	3605.19
10/11/2010 20:32	4.97	84.67	3605.19
10/11/2010 20:42	4.97	84.83	3605.19
10/11/2010 20:52	4.97	85.00	3605.19
10/11/2010 21:02	4.97	85.17	3605.19
10/11/2010 21:12	4.97	85.33	3605.19
10/11/2010 21:22	4.97	85.50	3605.20
10/11/2010 21:32	4.97	85.67	3605.19
10/11/2010 21:42	4.97	85.83	3605.20
10/11/2010 21:52	4.98	86.00	3605.20
10/11/2010 22:02	4.98	86.17	3605.20
10/11/2010 22:12	4.97	86.33	3605.20
10/11/2010 22:22	4.98	86.50	3605.20

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 22:32	4.98	86.67	3605.20
10/11/2010 22:42	4.98	86.83	3605.20
10/11/2010 22:52	4.98	87.00	3605.20
10/11/2010 23:02	4.98	87.17	3605.20
10/11/2010 23:12	4.98	87.33	3605.20
10/11/2010 23:22	4.98	87.50	3605.20
10/11/2010 23:32	4.98	87.67	3605.20
10/11/2010 23:42	4.98	87.83	3605.20
10/11/2010 23:52	4.98	88.00	3605.21
10/12/2010 0:02	4.98	88.17	3605.21
10/12/2010 0:12	4.98	88.33	3605.21
10/12/2010 0:22	4.99	88.50	3605.21
10/12/2010 0:32	4.99	88.67	3605.21
10/12/2010 0:42	4.99	88.83	3605.21
10/12/2010 0:52	4.99	89.00	3605.21
10/12/2010 1:02	4.99	89.17	3605.21
10/12/2010 1:12	4.99	89.33	3605.22
10/12/2010 1:22	4.99	89.50	3605.21
10/12/2010 1:32	5.00	89.67	3605.22
10/12/2010 1:42	4.99	89.83	3605.21
10/12/2010 1:52	5.00	90.00	3605.22
10/12/2010 2:02	4.99	90.17	3605.22
10/12/2010 2:12	5.00	90.33	3605.22
10/12/2010 2:22	4.99	90.50	3605.21
10/12/2010 2:32	5.00	90.67	3605.22
10/12/2010 2:42	5.00	90.83	3605.22
10/12/2010 2:52	5.00	91.00	3605.22
10/12/2010 3:02	5.00	91.17	3605.22
10/12/2010 3:12	5.00	91.33	3605.22
10/12/2010 3:22	5.00	91.50	3605.23
10/12/2010 3:32	5.00	91.67	3605.23
10/12/2010 3:42	5.01	91.83	3605.23
10/12/2010 3:52	5.01	92.00	3605.23
10/12/2010 4:02	5.01	92.17	3605.23
10/12/2010 4:12	5.01	92.33	3605.23
10/12/2010 4:22	5.01	92.50	3605.23
10/12/2010 4:32	5.01	92.67	3605.23
10/12/2010 4:42	5.01	92.83	3605.23
10/12/2010 4:52	5.01	93.00	3605.24
10/12/2010 5:02	5.02	93.17	3605.24

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 5:12	5.01	93.33	3605.24
10/12/2010 5:22	5.02	93.50	3605.24
10/12/2010 5:32	5.02	93.67	3605.24
10/12/2010 5:42	5.02	93.83	3605.24
10/12/2010 5:52	5.02	94.00	3605.24
10/12/2010 6:02	5.02	94.17	3605.25
10/12/2010 6:12	5.02	94.33	3605.24
10/12/2010 6:22	5.02	94.50	3605.25
10/12/2010 6:32	5.03	94.67	3605.25
10/12/2010 6:42	5.02	94.83	3605.25
10/12/2010 6:52	5.03	95.00	3605.25
10/12/2010 7:02	5.03	95.17	3605.25
10/12/2010 7:12	5.03	95.33	3605.25
10/12/2010 7:22	5.03	95.50	3605.25
10/12/2010 7:32	5.03	95.67	3605.25
10/12/2010 7:42	5.03	95.83	3605.25
10/12/2010 7:52	5.03	96.00	3605.25
10/12/2010 8:02	5.03	96.17	3605.26
10/12/2010 8:12	5.03	96.33	3605.26
10/12/2010 8:22	5.03	96.50	3605.26
10/12/2010 8:32	5.03	96.67	3605.25
10/12/2010 8:42	5.03	96.83	3605.25
10/12/2010 8:52	5.03	97.00	3605.25
10/12/2010 9:02	5.03	97.17	3605.25
10/12/2010 9:12	5.03	97.33	3605.25
10/12/2010 9:22	5.02	97.50	3605.25
10/12/2010 9:32	5.02	97.67	3605.24
10/12/2010 9:42	5.02	97.83	3605.24
10/12/2010 9:52	5.02	98.00	3605.24
10/12/2010 10:02	5.01	98.17	3605.23
10/12/2010 10:12	5.01	98.33	3605.23
10/12/2010 10:22	5.00	98.50	3605.23
10/12/2010 10:32	5.00	98.67	3605.22
10/12/2010 10:42	4.99	98.83	3605.22
10/12/2010 10:52	4.99	99.00	3605.21
10/12/2010 11:02	4.98	99.17	3605.21
10/12/2010 11:12	4.98	99.33	3605.20
10/12/2010 11:22	4.97	99.50	3605.20
10/12/2010 11:32	4.97	99.67	3605.19
10/12/2010 11:42	4.96	99.83	3605.19

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 11:52	4.96	100.00	3605.18
10/12/2010 12:02	4.95	100.17	3605.18
10/12/2010 12:12	4.95	100.33	3605.17
10/12/2010 12:22	4.95	100.50	3605.17
10/12/2010 12:32	4.94	100.67	3605.16
10/12/2010 12:42	4.94	100.83	3605.16
10/12/2010 12:52	4.93	101.00	3605.15
10/12/2010 13:02	4.93	101.17	3605.15
10/12/2010 13:12	4.93	101.33	3605.15
10/12/2010 13:22	4.92	101.50	3605.14
10/12/2010 13:32	4.92	101.67	3605.14
10/12/2010 13:42	4.92	101.83	3605.14
10/12/2010 13:52	4.91	102.00	3605.13
10/12/2010 14:02	4.91	102.17	3605.13
10/12/2010 14:12	4.91	102.33	3605.13
10/12/2010 14:22	4.90	102.50	3605.13
10/12/2010 14:32	4.91	102.67	3605.13
10/12/2010 14:42	4.90	102.83	3605.12
10/12/2010 14:52	4.90	103.00	3605.12
10/12/2010 15:02	4.90	103.17	3605.12
10/12/2010 15:12	4.90	103.33	3605.12
10/12/2010 15:22	4.90	103.50	3605.12
10/12/2010 15:32	4.90	103.67	3605.12
10/12/2010 15:42	4.90	103.83	3605.12
10/12/2010 15:52	4.90	104.00	3605.12
10/12/2010 16:02	4.90	104.17	3605.12
10/12/2010 16:12	4.90	104.33	3605.13
10/12/2010 16:22	4.91	104.50	3605.13
10/12/2010 16:32	4.91	104.67	3605.13
10/12/2010 16:42	4.92	104.83	3605.14
10/12/2010 16:52	4.92	105.00	3605.14
10/12/2010 17:02	4.92	105.17	3605.15
10/12/2010 17:12	4.93	105.33	3605.15
10/12/2010 17:22	4.94	105.50	3605.16
10/12/2010 17:32	4.94	105.67	3605.17
10/12/2010 17:42	4.95	105.83	3605.17
10/12/2010 17:52	4.96	106.00	3605.18
10/12/2010 18:02	4.96	106.17	3605.18
10/12/2010 18:12	4.96	106.33	3605.18
10/12/2010 18:22	4.97	106.50	3605.19

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 18:32	4.97	106.67	3605.19
10/12/2010 18:42	4.97	106.83	3605.20
10/12/2010 18:52	4.97	107.00	3605.20
10/12/2010 19:02	4.98	107.17	3605.20
10/12/2010 19:12	4.98	107.33	3605.20
10/12/2010 19:22	4.98	107.50	3605.21
10/12/2010 19:32	4.99	107.67	3605.21
10/12/2010 19:42	4.99	107.83	3605.21
10/12/2010 19:52	4.99	108.00	3605.21
10/12/2010 20:02	5.00	108.17	3605.22
10/12/2010 20:12	5.00	108.33	3605.22
10/12/2010 20:22	5.00	108.50	3605.22
10/12/2010 20:32	5.00	108.67	3605.22
10/12/2010 20:42	5.00	108.83	3605.22
10/12/2010 20:52	5.00	109.00	3605.23
10/12/2010 21:02	5.00	109.17	3605.23
10/12/2010 21:12	5.00	109.33	3605.23
10/12/2010 21:22	5.01	109.50	3605.23
10/12/2010 21:32	5.01	109.67	3605.23
10/12/2010 21:42	5.01	109.83	3605.23
10/12/2010 21:52	5.01	110.00	3605.24
10/12/2010 22:02	5.02	110.17	3605.24
10/12/2010 22:12	5.02	110.33	3605.24
10/12/2010 22:22	5.02	110.50	3605.24
10/12/2010 22:32	5.02	110.67	3605.24
10/12/2010 22:42	5.02	110.83	3605.24
10/12/2010 22:52	5.02	111.00	3605.24
10/12/2010 23:02	5.02	111.17	3605.24
10/12/2010 23:12	5.02	111.33	3605.25
10/12/2010 23:22	5.03	111.50	3605.25
10/12/2010 23:32	5.03	111.67	3605.25
10/12/2010 23:42	5.03	111.83	3605.25
10/12/2010 23:52	5.03	112.00	3605.25
10/13/2010 0:02	5.03	112.17	3605.26
10/13/2010 0:12	5.04	112.33	3605.26
10/13/2010 0:22	5.03	112.50	3605.26
10/13/2010 0:32	5.04	112.67	3605.26
10/13/2010 0:42	5.04	112.83	3605.26
10/13/2010 0:52	5.04	113.00	3605.26
10/13/2010 1:02	5.04	113.17	3605.26

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 1:12	5.04	113.33	3605.26
10/13/2010 1:22	5.04	113.50	3605.26
10/13/2010 1:32	5.04	113.67	3605.26
10/13/2010 1:42	5.04	113.83	3605.26
10/13/2010 1:52	5.04	114.00	3605.27
10/13/2010 2:02	5.04	114.17	3605.27
10/13/2010 2:12	5.05	114.33	3605.27
10/13/2010 2:22	5.04	114.50	3605.27
10/13/2010 2:32	5.05	114.67	3605.27
10/13/2010 2:42	5.05	114.83	3605.27
10/13/2010 2:52	5.05	115.00	3605.27
10/13/2010 3:02	5.05	115.17	3605.27
10/13/2010 3:12	5.05	115.33	3605.27
10/13/2010 3:22	5.05	115.50	3605.28
10/13/2010 3:32	5.05	115.67	3605.28
10/13/2010 3:42	5.06	115.83	3605.28
10/13/2010 3:52	5.05	116.00	3605.28
10/13/2010 4:02	5.06	116.17	3605.28
10/13/2010 4:12	5.06	116.33	3605.28
10/13/2010 4:22	5.06	116.50	3605.28
10/13/2010 4:32	5.05	116.67	3605.28
10/13/2010 4:42	5.06	116.83	3605.28
10/13/2010 4:52	5.06	117.00	3605.28
10/13/2010 5:02	5.06	117.17	3605.28
10/13/2010 5:12	5.06	117.33	3605.28
10/13/2010 5:22	5.06	117.50	3605.28
10/13/2010 5:32	5.06	117.67	3605.28
10/13/2010 5:42	5.06	117.83	3605.28
10/13/2010 5:52	5.06	118.00	3605.28
10/13/2010 6:02	5.06	118.17	3605.28
10/13/2010 6:12	5.06	118.33	3605.28
10/13/2010 6:22	5.06	118.50	3605.28
10/13/2010 6:32	5.06	118.67	3605.28
10/13/2010 6:42	5.06	118.83	3605.28
10/13/2010 6:52	5.06	119.00	3605.28
10/13/2010 7:02	5.06	119.17	3605.28
10/13/2010 7:12	5.06	119.33	3605.28
10/13/2010 7:22	5.06	119.50	3605.29
10/13/2010 7:32	5.06	119.67	3605.29
10/13/2010 7:42	5.06	119.83	3605.28

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 7:52	5.06	120.00	3605.29
10/13/2010 8:02	5.06	120.17	3605.29
10/13/2010 8:12	5.06	120.33	3605.28
10/13/2010 8:22	5.06	120.50	3605.29
10/13/2010 8:32	5.07	120.67	3605.29
10/13/2010 8:42	5.07	120.83	3605.29
10/13/2010 8:52	5.06	121.00	3605.29
10/13/2010 9:02	5.06	121.17	3605.29
10/13/2010 9:12	5.06	121.33	3605.28
10/13/2010 9:22	5.06	121.50	3605.28
10/13/2010 9:32	5.06	121.67	3605.28
10/13/2010 9:42	5.06	121.83	3605.28
10/13/2010 9:52	5.05	122.00	3605.28
10/13/2010 10:02	5.05	122.17	3605.27
10/13/2010 10:12	5.05	122.33	3605.27
10/13/2010 10:22	5.04	122.50	3605.26
10/13/2010 10:32	5.04	122.67	3605.26
10/13/2010 10:42	5.03	122.83	3605.25
10/13/2010 10:52	5.03	123.00	3605.25
10/13/2010 11:02	5.02	123.17	3605.25
10/13/2010 11:12	5.02	123.33	3605.24
10/13/2010 11:22	5.01	123.50	3605.23
10/13/2010 11:32	5.01	123.67	3605.23
10/13/2010 11:42	5.00	123.83	3605.22
10/13/2010 11:52	5.00	124.00	3605.22
10/13/2010 12:02	4.99	124.17	3605.21
10/13/2010 12:12	4.99	124.33	3605.21
10/13/2010 12:22	4.98	124.50	3605.20
10/13/2010 12:32	4.97	124.67	3605.20
10/13/2010 12:42	4.97	124.83	3605.19
10/13/2010 12:52	4.97	125.00	3605.19
10/13/2010 13:02	4.96	125.17	3605.18
10/13/2010 13:12	4.96	125.33	3605.18
10/13/2010 13:22	4.96	125.50	3605.18
10/13/2010 13:32	4.95	125.67	3605.17
10/13/2010 13:42	4.94	125.83	3605.17
10/13/2010 13:52	4.94	126.00	3605.16
10/13/2010 14:02	4.94	126.17	3605.16
10/13/2010 14:12	4.94	126.33	3605.16
10/13/2010 14:22	4.93	126.50	3605.15

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 14:32	4.93	126.67	3605.15
10/13/2010 14:42	4.92	126.83	3605.15
10/13/2010 14:52	4.92	127.00	3605.14
10/13/2010 15:02	4.92	127.17	3605.14
10/13/2010 15:12	4.92	127.33	3605.14
10/13/2010 15:22	4.92	127.50	3605.14
10/13/2010 15:32	4.91	127.67	3605.14
10/13/2010 15:42	4.92	127.83	3605.14
10/13/2010 15:52	4.91	128.00	3605.14
10/13/2010 16:02	4.92	128.17	3605.14
10/13/2010 16:12	4.92	128.33	3605.14
10/13/2010 16:22	4.92	128.50	3605.14
10/13/2010 16:32	4.92	128.67	3605.15
10/13/2010 16:42	4.93	128.83	3605.15
10/13/2010 16:52	4.93	129.00	3605.15
10/13/2010 17:02	4.94	129.17	3605.16
10/13/2010 17:12	4.94	129.33	3605.16
10/13/2010 17:22	4.95	129.50	3605.17
10/13/2010 17:32	4.95	129.67	3605.17
10/13/2010 17:42	4.96	129.83	3605.18
10/13/2010 17:52	4.96	130.00	3605.18
10/13/2010 18:02	4.97	130.17	3605.19
10/13/2010 18:12	4.97	130.33	3605.19
10/13/2010 18:22	4.97	130.50	3605.20
10/13/2010 18:32	4.97	130.67	3605.20
10/13/2010 18:42	4.98	130.83	3605.20
10/13/2010 18:52	4.98	131.00	3605.20
10/13/2010 19:02	4.98	131.17	3605.20
10/13/2010 19:12	4.99	131.33	3605.21
10/13/2010 19:22	4.99	131.50	3605.21
10/13/2010 19:32	4.99	131.67	3605.21
10/13/2010 19:42	4.99	131.83	3605.21
10/13/2010 19:52	4.99	132.00	3605.21
10/13/2010 20:02	4.99	132.17	3605.22
10/13/2010 20:12	4.99	132.33	3605.22
10/13/2010 20:22	5.00	132.50	3605.22
10/13/2010 20:32	5.00	132.67	3605.22
10/13/2010 20:42	5.00	132.83	3605.22
10/13/2010 20:52	5.00	133.00	3605.22
10/13/2010 21:02	5.00	133.17	3605.22

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 21:12	5.00	133.33	3605.22
10/13/2010 21:22	5.00	133.50	3605.23
10/13/2010 21:32	5.00	133.67	3605.23
10/13/2010 21:42	5.01	133.83	3605.23
10/13/2010 21:52	5.01	134.00	3605.23
10/13/2010 22:02	5.01	134.17	3605.23
10/13/2010 22:12	5.01	134.33	3605.23
10/13/2010 22:22	5.01	134.50	3605.23
10/13/2010 22:32	5.01	134.67	3605.24
10/13/2010 22:42	5.01	134.83	3605.24
10/13/2010 22:52	5.02	135.00	3605.24
10/13/2010 23:02	5.02	135.17	3605.24
10/13/2010 23:12	5.02	135.33	3605.24
10/13/2010 23:22	5.02	135.50	3605.24
10/13/2010 23:32	5.02	135.67	3605.24
10/13/2010 23:42	5.02	135.83	3605.24
10/13/2010 23:52	5.02	136.00	3605.24
10/14/2010 0:02	5.02	136.17	3605.25
10/14/2010 0:12	5.02	136.33	3605.25
10/14/2010 0:22	5.03	136.50	3605.25
10/14/2010 0:32	5.03	136.67	3605.25
10/14/2010 0:42	5.03	136.83	3605.25
10/14/2010 0:52	5.03	137.00	3605.25
10/14/2010 1:02	5.03	137.17	3605.25
10/14/2010 1:12	5.03	137.33	3605.25
10/14/2010 1:22	5.03	137.50	3605.25
10/14/2010 1:32	5.03	137.67	3605.25
10/14/2010 1:42	5.03	137.83	3605.25
10/14/2010 1:52	5.03	138.00	3605.25
10/14/2010 2:02	5.03	138.17	3605.25
10/14/2010 2:12	5.03	138.33	3605.25
10/14/2010 2:22	5.04	138.50	3605.26
10/14/2010 2:32	5.03	138.67	3605.26
10/14/2010 2:42	5.04	138.83	3605.26
10/14/2010 2:52	5.04	139.00	3605.26
10/14/2010 3:02	5.04	139.17	3605.26
10/14/2010 3:12	5.04	139.33	3605.26
10/14/2010 3:22	5.04	139.50	3605.26
10/14/2010 3:32	5.04	139.67	3605.26
10/14/2010 3:42	5.04	139.83	3605.27

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:52	5.04	140.00	3605.26
10/14/2010 4:02	5.04	140.17	3605.27
10/14/2010 4:12	5.04	140.33	3605.27
10/14/2010 4:22	5.05	140.50	3605.27
10/14/2010 4:32	5.05	140.67	3605.27
10/14/2010 4:42	5.04	140.83	3605.27
10/14/2010 4:52	5.05	141.00	3605.27
10/14/2010 5:02	5.05	141.17	3605.27
10/14/2010 5:12	5.05	141.33	3605.27
10/14/2010 5:22	5.05	141.50	3605.27
10/14/2010 5:32	5.05	141.67	3605.27
10/14/2010 5:42	5.05	141.83	3605.28
10/14/2010 5:52	5.05	142.00	3605.28
10/14/2010 6:02	5.05	142.17	3605.28
10/14/2010 6:12	5.06	142.33	3605.28
10/14/2010 6:22	5.06	142.50	3605.28
10/14/2010 6:32	5.06	142.67	3605.28
10/14/2010 6:42	5.06	142.83	3605.28
10/14/2010 6:52	5.06	143.00	3605.29
10/14/2010 7:02	5.06	143.17	3605.29
10/14/2010 7:12	5.07	143.33	3605.29
10/14/2010 7:22	5.06	143.50	3605.29
10/14/2010 7:32	5.07	143.67	3605.29
10/14/2010 7:42	5.07	143.83	3605.29
10/14/2010 7:52	5.07	144.00	3605.29
10/14/2010 8:02	5.07	144.17	3605.29
10/14/2010 8:12	5.07	144.33	3605.29
10/14/2010 8:22	5.07	144.50	3605.29
10/14/2010 8:32	5.07	144.67	3605.29
10/14/2010 8:42	5.07	144.83	3605.29
10/14/2010 8:52	5.07	145.00	3605.29
10/14/2010 9:02	5.07	145.17	3605.30
10/14/2010 9:12	5.07	145.33	3605.29
10/14/2010 9:22	5.07	145.50	3605.29
10/14/2010 9:32	5.07	145.67	3605.29
10/14/2010 9:42	5.07	145.83	3605.29
10/14/2010 9:52	5.06	146.00	3605.29
10/14/2010 10:02	5.06	146.17	3605.28
10/14/2010 10:12	5.06	146.33	3605.28
10/14/2010 10:22	5.05	146.50	3605.28

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:32	5.05	146.67	3605.27
10/14/2010 10:42	5.04	146.83	3605.27
10/14/2010 10:52	5.04	147.00	3605.26
10/14/2010 11:02	5.03	147.17	3605.26
10/14/2010 11:12	5.03	147.33	3605.25
10/14/2010 11:22	5.02	147.50	3605.25
10/14/2010 11:32	5.02	147.67	3605.24
10/14/2010 11:42	5.01	147.83	3605.23
10/14/2010 11:52	5.01	148.00	3605.23
10/14/2010 12:02	5.00	148.17	3605.22
10/14/2010 12:12	5.00	148.33	3605.22
10/14/2010 12:22	4.99	148.50	3605.21
10/14/2010 12:32	4.99	148.67	3605.21
10/14/2010 12:42	4.99	148.83	3605.21
10/15/2010 9:00	5.05	169.12	3605.28
10/15/2010 9:00	5.05	169.12	3605.28
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.12	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.13	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:00	5.05	169.14	3605.27
10/15/2010 9:01	5.05	169.14	3605.27
10/15/2010 9:01	5.05	169.14	3605.27

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:01	5.05	169.14	3605.27
10/15/2010 9:01	5.05	169.14	3605.27
10/15/2010 9:01	5.05	169.14	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.15	3605.27
10/15/2010 9:01	5.05	169.16	3605.27
10/15/2010 9:02	5.05	169.16	3605.27
10/15/2010 9:02	5.05	169.16	3605.27
10/15/2010 9:02	5.05	169.16	3605.27
10/15/2010 9:02	5.05	169.17	3605.27
10/15/2010 9:02	5.05	169.17	3605.27
10/15/2010 9:02	5.05	169.17	3605.27
10/15/2010 9:02	5.05	169.17	3605.27
10/15/2010 9:03	5.05	169.18	3605.27
10/15/2010 9:03	5.05	169.18	3605.27
10/15/2010 9:03	5.05	169.18	3605.27
10/15/2010 9:03	5.05	169.19	3605.27
10/15/2010 9:03	5.05	169.19	3605.27
10/15/2010 9:04	5.05	169.19	3605.27
10/15/2010 9:04	5.05	169.20	3605.27
10/15/2010 9:04	5.05	169.20	3605.27
10/15/2010 9:05	5.05	169.21	3605.27
10/15/2010 9:05	5.05	169.21	3605.27
10/15/2010 9:05	5.05	169.22	3605.27
10/15/2010 9:05	5.05	169.22	3605.27
10/15/2010 9:06	5.05	169.23	3605.27
10/15/2010 9:06	5.05	169.23	3605.27
10/15/2010 9:07	5.05	169.24	3605.27
10/15/2010 9:07	5.05	169.25	3605.27
10/15/2010 9:07	5.05	169.26	3605.27
10/15/2010 9:08	5.05	169.26	3605.27
10/15/2010 9:08	5.05	169.27	3605.27
10/15/2010 9:09	5.05	169.28	3605.27
10/15/2010 9:10	5.05	169.29	3605.27
10/15/2010 9:10	5.05	169.30	3605.27

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:11	5.05	169.31	3605.27
10/15/2010 9:11	5.05	169.32	3605.27
10/15/2010 9:12	5.05	169.33	3605.27
10/15/2010 9:13	5.05	169.35	3605.27
10/15/2010 9:14	5.05	169.36	3605.27
10/15/2010 9:15	5.05	169.37	3605.27
10/15/2010 9:15	5.05	169.39	3605.27
10/15/2010 9:16	5.05	169.40	3605.27
10/15/2010 9:17	5.05	169.42	3605.27
10/15/2010 9:18	5.05	169.44	3605.27
10/15/2010 9:19	5.05	169.46	3605.27
10/15/2010 9:21	5.05	169.48	3605.27
10/15/2010 9:22	5.05	169.50	3605.27
10/15/2010 9:23	5.05	169.52	3605.27
10/15/2010 9:25	5.05	169.54	3605.27
10/15/2010 9:26	5.05	169.57	3605.27
10/15/2010 9:28	5.05	169.59	3605.27
10/15/2010 9:29	5.05	169.62	3605.27
10/15/2010 9:31	5.05	169.65	3605.27
10/15/2010 9:33	5.05	169.68	3605.27
10/15/2010 9:35	5.05	169.72	3605.27
10/15/2010 9:37	5.05	169.75	3605.27
10/15/2010 9:39	5.05	169.79	3605.27
10/15/2010 9:42	5.05	169.83	3605.27
10/15/2010 9:44	5.05	169.87	3605.27
10/15/2010 9:47	5.05	169.91	3605.27
10/15/2010 9:50	5.04	169.96	3605.27
10/15/2010 9:53	5.04	170.01	3605.26
10/15/2010 9:56	5.04	170.06	3605.26
10/15/2010 9:59	5.04	170.12	3605.26
10/15/2010 10:03	5.04	170.18	3605.26
10/15/2010 10:06	5.04	170.24	3605.26
10/15/2010 10:10	5.04	170.30	3605.26
10/15/2010 10:15	5.04	170.37	3605.26
10/15/2010 10:19	5.04	170.45	3605.26
10/15/2010 10:24	5.04	170.53	3605.26
10/15/2010 10:29	5.03	170.61	3605.26
10/15/2010 10:34	5.03	170.70	3605.25
10/15/2010 10:40	5.03	170.79	3605.25
10/15/2010 10:46	5.03	170.89	3605.25

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 10:52	5.03	170.99	3605.25
10/15/2010 10:59	5.02	171.11	3605.24
10/15/2010 11:06	5.02	171.22	3605.24
10/15/2010 11:13	5.02	171.34	3605.24
10/15/2010 11:21	5.01	171.47	3605.24
10/15/2010 11:30	5.01	171.62	3605.23
10/15/2010 11:38	5.00	171.76	3605.22
10/15/2010 11:48	4.99	171.92	3605.22
10/15/2010 11:58	4.99	172.09	3605.22
10/15/2010 12:08	4.99	172.26	3605.21
10/15/2010 12:18	4.99	172.42	3605.21
10/15/2010 12:28	4.99	172.59	3605.21
10/15/2010 12:38	5.00	172.76	3605.22
10/15/2010 12:48	5.00	172.92	3605.22
10/15/2010 12:58	5.00	173.09	3605.22
10/15/2010 13:08	5.00	173.26	3605.22
10/15/2010 13:18	4.99	173.42	3605.21
10/15/2010 13:28	4.99	173.59	3605.21
10/15/2010 13:38	4.98	173.76	3605.20
10/15/2010 13:48	4.98	173.92	3605.20
10/15/2010 13:58	4.97	174.09	3605.20
10/15/2010 14:08	4.97	174.26	3605.19
10/15/2010 14:18	4.97	174.42	3605.19
10/15/2010 14:28	4.97	174.59	3605.19
10/15/2010 14:38	4.98	174.76	3605.20
10/15/2010 14:48	4.98	174.92	3605.20
10/15/2010 14:58	4.98	175.09	3605.20
10/15/2010 15:08	4.99	175.26	3605.21
10/15/2010 15:18	4.99	175.42	3605.21
10/15/2010 15:28	5.00	175.59	3605.22
10/15/2010 15:38	5.00	175.76	3605.23
10/15/2010 15:48	5.01	175.92	3605.23
10/15/2010 15:58	5.02	176.09	3605.24
10/15/2010 16:08	5.02	176.26	3605.24
10/15/2010 16:18	5.02	176.42	3605.25
10/15/2010 16:28	5.03	176.59	3605.25
10/15/2010 16:38	5.03	176.76	3605.26
10/15/2010 16:48	5.04	176.92	3605.26
10/15/2010 16:58	5.04	177.09	3605.26
10/15/2010 17:08	5.05	177.26	3605.27

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 17:18	5.05	177.42	3605.27
10/15/2010 17:28	5.05	177.59	3605.28
10/15/2010 17:38	5.06	177.76	3605.28
10/15/2010 17:48	5.06	177.92	3605.28
10/15/2010 17:58	5.06	178.09	3605.28
10/15/2010 18:08	5.07	178.26	3605.29
10/15/2010 18:18	5.07	178.42	3605.29
10/15/2010 18:28	5.07	178.59	3605.29
10/15/2010 18:38	5.07	178.76	3605.29
10/15/2010 18:48	5.08	178.92	3605.30
10/15/2010 18:58	5.08	179.09	3605.30
10/15/2010 19:08	5.08	179.26	3605.30
10/15/2010 19:18	5.08	179.42	3605.30
10/15/2010 19:28	5.08	179.59	3605.30
10/15/2010 19:38	5.08	179.76	3605.30
10/15/2010 19:48	5.08	179.92	3605.31
10/15/2010 19:58	5.09	180.09	3605.31
10/15/2010 20:08	5.09	180.26	3605.31
10/15/2010 20:18	5.09	180.42	3605.31
10/15/2010 20:28	5.09	180.59	3605.31
10/15/2010 20:38	5.09	180.76	3605.31
10/15/2010 20:48	5.09	180.92	3605.31
10/15/2010 20:58	5.09	181.09	3605.32
10/15/2010 21:08	5.09	181.26	3605.32
10/15/2010 21:18	5.10	181.42	3605.32
10/15/2010 21:28	5.09	181.59	3605.32
10/15/2010 21:38	5.09	181.76	3605.32
10/15/2010 21:48	5.10	181.92	3605.32
10/15/2010 21:58	5.10	182.09	3605.32
10/15/2010 22:08	5.10	182.26	3605.32
10/15/2010 22:18	5.10	182.42	3605.32
10/15/2010 22:28	5.10	182.59	3605.32
10/15/2010 22:38	5.10	182.76	3605.32
10/15/2010 22:48	5.10	182.92	3605.32
10/15/2010 22:58	5.10	183.09	3605.33
10/15/2010 23:08	5.11	183.26	3605.33
10/15/2010 23:18	5.11	183.42	3605.33
10/15/2010 23:28	5.11	183.59	3605.33
10/15/2010 23:38	5.11	183.76	3605.33
10/15/2010 23:48	5.11	183.92	3605.33

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 23:58	5.11	184.09	3605.33
10/16/2010 0:08	5.11	184.26	3605.33
10/16/2010 0:18	5.11	184.42	3605.33
10/16/2010 0:28	5.11	184.59	3605.33
10/16/2010 0:38	5.11	184.76	3605.33
10/16/2010 0:48	5.11	184.92	3605.33
10/16/2010 0:58	5.11	185.09	3605.33
10/16/2010 1:08	5.11	185.26	3605.33
10/16/2010 1:18	5.11	185.42	3605.34
10/16/2010 1:28	5.11	185.59	3605.33
10/16/2010 1:38	5.11	185.76	3605.33
10/16/2010 1:48	5.11	185.92	3605.33
10/16/2010 1:58	5.11	186.09	3605.34
10/16/2010 2:08	5.11	186.26	3605.34
10/16/2010 2:18	5.11	186.42	3605.34
10/16/2010 2:28	5.12	186.59	3605.34
10/16/2010 2:38	5.12	186.76	3605.34
10/16/2010 2:48	5.12	186.92	3605.34
10/16/2010 2:58	5.12	187.09	3605.34
10/16/2010 3:08	5.12	187.26	3605.34
10/16/2010 3:18	5.12	187.42	3605.34
10/16/2010 3:28	5.12	187.59	3605.34
10/16/2010 3:38	5.12	187.76	3605.34
10/16/2010 3:48	5.12	187.92	3605.35
10/16/2010 3:58	5.12	188.09	3605.35
10/16/2010 4:08	5.12	188.26	3605.35
10/16/2010 4:18	5.12	188.42	3605.35
10/16/2010 4:28	5.12	188.59	3605.35
10/16/2010 4:38	5.12	188.76	3605.35
10/16/2010 4:48	5.12	188.92	3605.35
10/16/2010 4:58	5.13	189.09	3605.35
10/16/2010 5:08	5.13	189.26	3605.35
10/16/2010 5:18	5.12	189.42	3605.35
10/16/2010 5:28	5.13	189.59	3605.35
10/16/2010 5:38	5.13	189.76	3605.35
10/16/2010 5:48	5.13	189.92	3605.35
10/16/2010 5:58	5.13	190.09	3605.35
10/16/2010 6:08	5.13	190.26	3605.35
10/16/2010 6:18	5.13	190.42	3605.35
10/16/2010 6:28	5.13	190.59	3605.35

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 6:38	5.13	190.76	3605.35
10/16/2010 6:48	5.13	190.92	3605.35
10/16/2010 6:58	5.13	191.09	3605.35
10/16/2010 7:08	5.13	191.26	3605.35
10/16/2010 7:18	5.13	191.42	3605.35
10/16/2010 7:28	5.13	191.59	3605.35
10/16/2010 7:38	5.13	191.76	3605.35
10/16/2010 7:48	5.13	191.92	3605.35
10/16/2010 7:58	5.13	192.09	3605.35
10/16/2010 8:08	5.13	192.26	3605.35
10/16/2010 8:18	5.13	192.42	3605.35
10/16/2010 8:28	5.13	192.59	3605.35
10/16/2010 8:38	5.13	192.76	3605.35
10/16/2010 8:48	5.13	192.92	3605.35
10/16/2010 8:58	5.13	193.09	3605.35
10/16/2010 9:08	5.13	193.26	3605.35
10/16/2010 9:18	5.13	193.42	3605.35
10/16/2010 9:28	5.12	193.59	3605.35
10/16/2010 9:38	5.12	193.76	3605.35
10/16/2010 9:48	5.12	193.92	3605.34
10/16/2010 9:58	5.11	194.09	3605.33
10/16/2010 10:08	5.11	194.26	3605.33
10/16/2010 10:18	5.11	194.42	3605.33
10/16/2010 10:28	5.10	194.59	3605.32
10/16/2010 10:38	5.10	194.76	3605.32
10/16/2010 10:48	5.09	194.92	3605.32
10/16/2010 10:58	5.09	195.09	3605.31
10/16/2010 11:08	5.08	195.26	3605.31
10/16/2010 11:18	5.08	195.42	3605.30
10/16/2010 11:28	5.08	195.59	3605.30
10/16/2010 11:38	5.07	195.76	3605.29
10/16/2010 11:48	5.06	195.92	3605.28
10/16/2010 11:58	5.06	196.09	3605.29
10/16/2010 12:08	5.07	196.26	3605.29
10/16/2010 12:18	5.07	196.42	3605.29
10/16/2010 12:28	5.08	196.59	3605.30
10/16/2010 12:38	5.08	196.76	3605.30
10/16/2010 12:48	5.08	196.92	3605.30
10/16/2010 12:58	5.08	197.09	3605.31
10/16/2010 13:08	5.08	197.26	3605.30

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 13:18	5.08	197.42	3605.31
10/16/2010 13:28	5.08	197.59	3605.30
10/16/2010 13:38	5.08	197.76	3605.31
10/16/2010 13:48	5.08	197.92	3605.30
10/16/2010 13:58	5.08	198.09	3605.30
10/16/2010 14:08	5.08	198.26	3605.30
10/16/2010 14:18	5.07	198.42	3605.29
10/16/2010 14:28	5.07	198.59	3605.30
10/16/2010 14:38	5.07	198.76	3605.30
10/16/2010 14:48	5.08	198.92	3605.30
10/16/2010 14:58	5.08	199.09	3605.30
10/16/2010 15:08	5.08	199.26	3605.30
10/16/2010 15:18	5.08	199.42	3605.31
10/16/2010 15:28	5.09	199.59	3605.31
10/16/2010 15:38	5.09	199.76	3605.31
10/16/2010 15:48	5.09	199.92	3605.31
10/16/2010 15:58	5.09	200.09	3605.31
10/16/2010 16:08	5.09	200.26	3605.31
10/16/2010 16:18	5.09	200.42	3605.31
10/16/2010 16:28	5.09	200.59	3605.31
10/16/2010 16:38	5.08	200.76	3605.30
10/16/2010 16:48	5.08	200.92	3605.30
10/16/2010 16:58	5.08	201.09	3605.30
10/16/2010 17:08	5.08	201.26	3605.30
10/16/2010 17:18	5.08	201.42	3605.31
10/16/2010 17:28	5.09	201.59	3605.31
10/16/2010 17:38	5.09	201.76	3605.31
10/16/2010 17:48	5.09	201.92	3605.31
10/16/2010 17:58	5.09	202.09	3605.31
10/16/2010 18:08	5.10	202.26	3605.32
10/16/2010 18:18	5.10	202.42	3605.32
10/16/2010 18:28	5.10	202.59	3605.32
10/16/2010 18:38	5.10	202.76	3605.33
10/16/2010 18:48	5.10	202.92	3605.33
10/16/2010 18:58	5.11	203.09	3605.33
10/16/2010 19:08	5.11	203.26	3605.33
10/16/2010 19:18	5.12	203.42	3605.34
10/16/2010 19:28	5.12	203.59	3605.34
10/16/2010 19:38	5.12	203.76	3605.34
10/16/2010 19:48	5.12	203.92	3605.34

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 19:58	5.12	204.09	3605.35
10/16/2010 20:08	5.13	204.26	3605.35
10/16/2010 20:18	5.13	204.42	3605.35
10/16/2010 20:28	5.13	204.59	3605.35
10/16/2010 20:38	5.13	204.76	3605.35
10/16/2010 20:48	5.13	204.92	3605.35
10/16/2010 20:58	5.13	205.09	3605.35
10/16/2010 21:08	5.13	205.26	3605.35
10/16/2010 21:18	5.13	205.42	3605.35
10/16/2010 21:28	5.13	205.59	3605.35
10/16/2010 21:38	5.13	205.76	3605.35
10/16/2010 21:48	5.13	205.92	3605.35
10/16/2010 21:58	5.13	206.09	3605.35
10/16/2010 22:08	5.13	206.26	3605.36
10/16/2010 22:18	5.13	206.42	3605.36
10/16/2010 22:28	5.14	206.59	3605.36
10/16/2010 22:38	5.14	206.76	3605.36
10/16/2010 22:48	5.14	206.92	3605.36
10/16/2010 22:58	5.14	207.09	3605.36
10/16/2010 23:08	5.14	207.26	3605.36
10/16/2010 23:18	5.14	207.42	3605.36
10/16/2010 23:28	5.14	207.59	3605.36
10/16/2010 23:38	5.14	207.76	3605.37
10/16/2010 23:48	5.14	207.92	3605.37
10/16/2010 23:58	5.15	208.09	3605.37
10/17/2010 0:08	5.15	208.26	3605.37
10/17/2010 0:18	5.15	208.42	3605.37
10/17/2010 0:28	5.15	208.59	3605.37
10/17/2010 0:38	5.15	208.76	3605.37
10/17/2010 0:48	5.15	208.92	3605.37
10/17/2010 0:58	5.15	209.09	3605.37
10/17/2010 1:08	5.15	209.26	3605.37
10/17/2010 1:18	5.15	209.42	3605.37
10/17/2010 1:28	5.15	209.59	3605.37
10/17/2010 1:38	5.15	209.76	3605.37
10/17/2010 1:48	5.15	209.92	3605.37
10/17/2010 1:58	5.15	210.09	3605.37
10/17/2010 2:08	5.15	210.26	3605.37
10/17/2010 2:18	5.15	210.42	3605.37
10/17/2010 2:28	5.15	210.59	3605.37

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 2:38	5.15	210.76	3605.38
10/17/2010 2:48	5.15	210.92	3605.37
10/17/2010 2:58	5.15	211.09	3605.37
10/17/2010 3:08	5.15	211.26	3605.38
10/17/2010 3:18	5.16	211.42	3605.38
10/17/2010 3:28	5.16	211.59	3605.38
10/17/2010 3:38	5.16	211.76	3605.38
10/17/2010 3:48	5.16	211.92	3605.38
10/17/2010 3:58	5.16	212.09	3605.38
10/17/2010 4:08	5.16	212.26	3605.38
10/17/2010 4:18	5.16	212.42	3605.38
10/17/2010 4:28	5.16	212.59	3605.38
10/17/2010 4:38	5.16	212.76	3605.38
10/17/2010 4:48	5.16	212.92	3605.38
10/17/2010 4:58	5.16	213.09	3605.38
10/17/2010 5:08	5.16	213.26	3605.38
10/17/2010 5:18	5.16	213.42	3605.38
10/17/2010 5:28	5.16	213.59	3605.38
10/17/2010 5:38	5.16	213.76	3605.38
10/17/2010 5:48	5.16	213.92	3605.38
10/17/2010 5:58	5.16	214.09	3605.38
10/17/2010 6:08	5.16	214.26	3605.38
10/17/2010 6:18	5.16	214.42	3605.38
10/17/2010 6:28	5.16	214.59	3605.38
10/17/2010 6:38	5.16	214.76	3605.38
10/17/2010 6:48	5.16	214.92	3605.38
10/17/2010 6:58	5.16	215.09	3605.38
10/17/2010 7:08	5.16	215.26	3605.38
10/17/2010 7:18	5.16	215.42	3605.38
10/17/2010 7:28	5.16	215.59	3605.38
10/17/2010 7:38	5.16	215.76	3605.38
10/17/2010 7:48	5.16	215.92	3605.39
10/17/2010 7:58	5.16	216.09	3605.38
10/17/2010 8:08	5.16	216.26	3605.38
10/17/2010 8:18	5.16	216.42	3605.38
10/17/2010 8:28	5.16	216.59	3605.39
10/17/2010 8:38	5.16	216.76	3605.38
10/17/2010 8:48	5.16	216.92	3605.38
10/17/2010 8:58	5.16	217.09	3605.38
10/17/2010 9:08	5.16	217.26	3605.38

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 9:18	5.16	217.42	3605.38
10/17/2010 9:28	5.16	217.59	3605.38
10/17/2010 9:38	5.15	217.76	3605.38
10/17/2010 9:48	5.15	217.92	3605.37
10/17/2010 9:58	5.15	218.09	3605.37
10/17/2010 10:08	5.14	218.26	3605.36
10/17/2010 10:18	5.14	218.42	3605.36
10/17/2010 10:28	5.14	218.59	3605.36
10/17/2010 10:38	5.14	218.76	3605.36
10/17/2010 10:48	5.13	218.92	3605.35
10/17/2010 10:58	5.13	219.09	3605.35
10/17/2010 11:08	5.12	219.26	3605.35
10/17/2010 11:18	5.12	219.42	3605.34
10/17/2010 11:28	5.12	219.59	3605.34
10/17/2010 11:38	5.11	219.76	3605.34
10/17/2010 11:48	5.11	219.92	3605.34
10/17/2010 11:58	5.11	220.09	3605.33
10/17/2010 12:08	5.11	220.26	3605.33
10/17/2010 12:18	5.11	220.42	3605.33
10/17/2010 12:28	5.11	220.59	3605.33
10/17/2010 12:38	5.12	220.76	3605.34
10/17/2010 12:48	5.11	220.92	3605.34
10/17/2010 12:58	5.11	221.09	3605.33
10/17/2010 13:08	5.10	221.26	3605.32
10/17/2010 13:18	5.09	221.42	3605.32
10/17/2010 13:28	5.09	221.59	3605.31
10/17/2010 13:38	5.09	221.76	3605.31
10/17/2010 13:48	5.09	221.92	3605.31
10/17/2010 13:58	5.09	222.09	3605.31
10/17/2010 14:08	5.09	222.26	3605.31
10/17/2010 14:18	5.09	222.42	3605.31
10/17/2010 14:28	5.10	222.59	3605.32
10/17/2010 14:38	5.10	222.76	3605.32
10/17/2010 14:48	5.09	222.92	3605.32
10/17/2010 14:58	5.10	223.09	3605.33
10/17/2010 15:08	5.11	223.26	3605.33
10/17/2010 15:18	5.11	223.42	3605.34
10/17/2010 15:28	5.12	223.59	3605.34
10/17/2010 15:38	5.12	223.76	3605.35
10/17/2010 15:48	5.13	223.92	3605.35

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 15:58	5.13	224.09	3605.35
10/17/2010 16:08	5.13	224.26	3605.35
10/17/2010 16:18	5.13	224.42	3605.35
10/17/2010 16:28	5.13	224.59	3605.36
10/17/2010 16:38	5.13	224.76	3605.36
10/17/2010 16:48	5.14	224.92	3605.36
10/17/2010 16:58	5.14	225.09	3605.36
10/17/2010 17:08	5.14	225.26	3605.37
10/17/2010 17:18	5.14	225.42	3605.36
10/17/2010 17:28	5.15	225.59	3605.37
10/17/2010 17:38	5.15	225.76	3605.37
10/17/2010 17:48	5.15	225.92	3605.37
10/17/2010 17:58	5.15	226.09	3605.37
10/17/2010 18:08	5.15	226.26	3605.37
10/17/2010 18:18	5.15	226.42	3605.37
10/17/2010 18:28	5.15	226.59	3605.37
10/17/2010 18:38	5.15	226.76	3605.37
10/17/2010 18:48	5.16	226.92	3605.38
10/17/2010 18:58	5.16	227.09	3605.38
10/17/2010 19:08	5.16	227.26	3605.38
10/17/2010 19:18	5.16	227.42	3605.38
10/17/2010 19:28	5.16	227.59	3605.38
10/17/2010 19:38	5.16	227.76	3605.38
10/17/2010 19:48	5.16	227.92	3605.39
10/17/2010 19:58	5.16	228.09	3605.38
10/17/2010 20:08	5.16	228.26	3605.38
10/17/2010 20:18	5.16	228.42	3605.38
10/17/2010 20:28	5.16	228.59	3605.38
10/17/2010 20:38	5.16	228.76	3605.38
10/17/2010 20:48	5.16	228.92	3605.38
10/17/2010 20:58	5.16	229.09	3605.38
10/17/2010 21:08	5.16	229.26	3605.38
10/17/2010 21:18	5.16	229.42	3605.38
10/17/2010 21:28	5.16	229.59	3605.38
10/17/2010 21:38	5.16	229.76	3605.38
10/17/2010 21:48	5.16	229.92	3605.38
10/17/2010 21:58	5.16	230.09	3605.38
10/17/2010 22:08	5.16	230.26	3605.38
10/17/2010 22:18	5.16	230.42	3605.38
10/17/2010 22:28	5.16	230.59	3605.38

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 22:38	5.16	230.76	3605.38
10/17/2010 22:48	5.16	230.92	3605.39
10/17/2010 22:58	5.16	231.09	3605.38
10/17/2010 23:08	5.16	231.26	3605.39
10/17/2010 23:18	5.17	231.42	3605.39
10/17/2010 23:28	5.17	231.59	3605.39
10/17/2010 23:38	5.17	231.76	3605.39
10/17/2010 23:48	5.17	231.92	3605.39
10/17/2010 23:58	5.17	232.09	3605.39
10/18/2010 0:08	5.17	232.26	3605.39
10/18/2010 0:18	5.17	232.42	3605.39
10/18/2010 0:28	5.17	232.59	3605.40
10/18/2010 0:38	5.18	232.76	3605.40
10/18/2010 0:48	5.17	232.92	3605.40
10/18/2010 0:58	5.17	233.09	3605.40
10/18/2010 1:08	5.17	233.26	3605.40
10/18/2010 1:18	5.18	233.42	3605.40
10/18/2010 1:28	5.18	233.59	3605.40
10/18/2010 1:38	5.18	233.76	3605.40
10/18/2010 1:48	5.18	233.92	3605.40
10/18/2010 1:58	5.18	234.09	3605.40
10/18/2010 2:08	5.18	234.26	3605.40
10/18/2010 2:18	5.18	234.42	3605.40
10/18/2010 2:28	5.18	234.59	3605.40
10/18/2010 2:38	5.18	234.76	3605.40
10/18/2010 2:48	5.18	234.92	3605.40
10/18/2010 2:58	5.18	235.09	3605.40
10/18/2010 3:08	5.19	235.26	3605.41
10/18/2010 3:18	5.19	235.42	3605.41
10/18/2010 3:28	5.19	235.59	3605.41
10/18/2010 3:38	5.19	235.76	3605.41
10/18/2010 3:48	5.19	235.92	3605.41
10/18/2010 3:58	5.18	236.09	3605.41
10/18/2010 4:08	5.19	236.26	3605.41
10/18/2010 4:18	5.18	236.42	3605.41
10/18/2010 4:28	5.19	236.59	3605.41
10/18/2010 4:38	5.19	236.76	3605.41
10/18/2010 4:48	5.19	236.92	3605.41
10/18/2010 4:58	5.19	237.09	3605.41
10/18/2010 5:08	5.19	237.26	3605.41

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 5:18	5.19	237.42	3605.41
10/18/2010 5:28	5.19	237.59	3605.41
10/18/2010 5:38	5.19	237.76	3605.41
10/18/2010 5:48	5.19	237.92	3605.41
10/18/2010 5:58	5.19	238.09	3605.41
10/18/2010 6:08	5.19	238.26	3605.41
10/18/2010 6:18	5.19	238.42	3605.41
10/18/2010 6:28	5.19	238.59	3605.41
10/18/2010 6:38	5.19	238.76	3605.41
10/18/2010 6:48	5.19	238.92	3605.41
10/18/2010 6:58	5.19	239.09	3605.41
10/18/2010 7:08	5.19	239.26	3605.41
10/18/2010 7:18	5.19	239.42	3605.41
10/18/2010 7:28	5.19	239.59	3605.41
10/18/2010 7:38	5.19	239.76	3605.41
10/18/2010 7:48	5.19	239.92	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.12	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.18	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.13	3605.41
10/18/2010 9:00	5.19	241.14	3605.41
10/18/2010 9:00	5.19	241.14	3605.41
10/18/2010 9:00	5.19	241.14	3605.41
10/18/2010 9:00	5.19	241.14	3605.41
10/18/2010 9:00	5.19	241.14	3605.41
10/18/2010 9:00	5.19	241.14	3605.41

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:01	5.19	241.14	3605.41
10/18/2010 9:01	5.19	241.14	3605.41
10/18/2010 9:01	5.19	241.14	3605.41
10/18/2010 9:01	5.19	241.14	3605.41
10/18/2010 9:01	5.19	241.14	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.15	3605.41
10/18/2010 9:01	5.19	241.16	3605.41
10/18/2010 9:02	5.19	241.16	3605.41
10/18/2010 9:02	5.19	241.16	3605.41
10/18/2010 9:02	5.19	241.16	3605.41
10/18/2010 9:02	5.19	241.17	3605.41
10/18/2010 9:02	5.19	241.17	3605.41
10/18/2010 9:02	5.19	241.17	3605.41
10/18/2010 9:02	5.19	241.17	3605.41
10/18/2010 9:03	5.19	241.18	3605.41
10/18/2010 9:03	5.19	241.18	3605.41
10/18/2010 9:03	5.19	241.18	3605.41
10/18/2010 9:03	5.19	241.19	3605.41
10/18/2010 9:03	5.19	241.19	3605.41
10/18/2010 9:04	5.19	241.19	3605.41
10/18/2010 9:04	5.19	241.20	3605.41
10/18/2010 9:04	5.19	241.20	3605.41
10/18/2010 9:05	5.19	241.21	3605.41
10/18/2010 9:05	5.19	241.21	3605.41
10/18/2010 9:05	5.19	241.22	3605.41
10/18/2010 9:05	5.19	241.22	3605.41
10/18/2010 9:06	5.19	241.23	3605.41
10/18/2010 9:06	5.19	241.23	3605.41
10/18/2010 9:07	5.19	241.24	3605.41
10/18/2010 9:07	5.19	241.25	3605.41
10/18/2010 9:07	5.19	241.26	3605.41
10/18/2010 9:08	5.19	241.26	3605.41
10/18/2010 9:08	5.19	241.27	3605.41
10/18/2010 9:09	5.19	241.28	3605.41

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:10	5.19	241.29	3605.41
10/18/2010 9:10	5.19	241.30	3605.41
10/18/2010 9:11	5.19	241.31	3605.41
10/18/2010 9:11	5.19	241.32	3605.41
10/18/2010 9:12	5.19	241.33	3605.41
10/18/2010 9:13	5.19	241.35	3605.41
10/18/2010 9:14	5.19	241.36	3605.41
10/18/2010 9:15	5.19	241.37	3605.41
10/18/2010 9:15	5.19	241.39	3605.41
10/18/2010 9:16	5.19	241.40	3605.41
10/18/2010 9:17	5.19	241.42	3605.41
10/18/2010 9:18	5.19	241.44	3605.41
10/18/2010 9:19	5.19	241.46	3605.41
10/18/2010 9:21	5.19	241.48	3605.41
10/18/2010 9:22	5.19	241.50	3605.41
10/18/2010 9:23	5.19	241.52	3605.41
10/18/2010 9:25	5.19	241.54	3605.41
10/18/2010 9:26	5.19	241.57	3605.41
10/18/2010 9:28	5.19	241.59	3605.41
10/18/2010 9:29	5.19	241.62	3605.41
10/18/2010 9:31	5.19	241.65	3605.41
10/18/2010 9:33	5.19	241.68	3605.41
10/18/2010 9:35	5.19	241.72	3605.41
10/18/2010 9:37	5.19	241.75	3605.41
10/18/2010 9:39	5.19	241.79	3605.41
10/18/2010 9:42	5.19	241.83	3605.41
10/18/2010 9:44	5.19	241.87	3605.41
10/18/2010 9:47	5.18	241.91	3605.40
10/18/2010 9:50	5.18	241.96	3605.41
10/18/2010 9:53	5.18	242.01	3605.41
10/18/2010 9:56	5.18	242.06	3605.41
10/18/2010 9:59	5.18	242.12	3605.41
10/18/2010 10:03	5.18	242.18	3605.41
10/18/2010 10:06	5.18	242.24	3605.41
10/18/2010 10:10	5.18	242.30	3605.40
10/18/2010 10:15	5.18	242.37	3605.41
10/18/2010 10:19	5.18	242.45	3605.40
10/18/2010 10:24	5.18	242.53	3605.40
10/18/2010 10:29	5.18	242.61	3605.40
10/18/2010 10:34	5.18	242.70	3605.40

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:40	5.18	242.79	3605.40
10/18/2010 10:46	5.18	242.89	3605.40
10/18/2010 10:52	5.17	242.99	3605.40
10/18/2010 10:59	5.17	243.11	3605.39
10/18/2010 11:06	5.17	243.22	3605.39
10/18/2010 11:13	5.17	243.34	3605.39
10/18/2010 11:21	5.16	243.47	3605.39
10/18/2010 11:30	5.16	243.62	3605.38
10/18/2010 11:38	5.16	243.76	3605.38
10/18/2010 11:48	5.16	243.92	3605.38
10/18/2010 11:58	5.16	244.09	3605.38
10/18/2010 12:08	5.16	244.26	3605.38
10/18/2010 12:18	5.16	244.42	3605.38
10/18/2010 12:28	5.16	244.59	3605.38
10/18/2010 12:38	5.16	244.76	3605.39
10/18/2010 12:48	5.16	244.92	3605.39
10/18/2010 12:58	5.17	245.09	3605.39
10/18/2010 13:08	5.17	245.26	3605.39
10/18/2010 13:18	5.17	245.42	3605.39
10/18/2010 13:28	5.18	245.59	3605.40
10/18/2010 13:38	5.17	245.76	3605.40
10/18/2010 13:48	5.18	245.92	3605.40
10/18/2010 13:58	5.17	246.09	3605.40
10/18/2010 14:08	5.17	246.26	3605.39
10/18/2010 14:18	5.18	246.42	3605.40
10/18/2010 14:28	5.18	246.59	3605.40
10/18/2010 14:38	5.18	246.76	3605.41
10/18/2010 14:48	5.19	246.92	3605.41
10/18/2010 14:58	5.19	247.09	3605.41
10/18/2010 15:08	5.19	247.26	3605.41
10/18/2010 15:18	5.19	247.42	3605.42
10/18/2010 15:28	5.20	247.59	3605.43
10/18/2010 15:38	5.21	247.76	3605.43
10/18/2010 15:48	5.22	247.92	3605.44
10/18/2010 15:58	5.22	248.09	3605.44
10/18/2010 16:08	5.22	248.26	3605.45
10/18/2010 16:18	5.22	248.42	3605.44
10/18/2010 16:28	5.22	248.59	3605.44
10/18/2010 16:38	5.22	248.76	3605.44
10/18/2010 16:48	5.22	248.92	3605.44

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 16:58	5.22	249.09	3605.44
10/18/2010 17:08	5.22	249.26	3605.44
10/18/2010 17:18	5.22	249.42	3605.44
10/18/2010 17:28	5.22	249.59	3605.44
10/18/2010 17:38	5.22	249.76	3605.44
10/18/2010 17:48	5.22	249.92	3605.44
10/18/2010 17:58	5.22	250.09	3605.44
10/18/2010 18:08	5.22	250.26	3605.44
10/18/2010 18:18	5.22	250.42	3605.44
10/18/2010 18:28	5.22	250.59	3605.44
10/18/2010 18:38	5.22	250.76	3605.44
10/18/2010 18:48	5.22	250.92	3605.44
10/18/2010 18:58	5.22	251.09	3605.44
10/18/2010 19:08	5.22	251.26	3605.44
10/18/2010 19:18	5.22	251.42	3605.44
10/18/2010 19:28	5.22	251.59	3605.44
10/18/2010 19:38	5.21	251.76	3605.44
10/18/2010 19:48	5.22	251.92	3605.44
10/18/2010 19:58	5.22	252.09	3605.44
10/18/2010 20:08	5.22	252.26	3605.44
10/18/2010 20:18	5.22	252.42	3605.44
10/18/2010 20:28	5.22	252.59	3605.44
10/18/2010 20:38	5.22	252.76	3605.44
10/18/2010 20:48	5.22	252.92	3605.44
10/18/2010 20:58	5.22	253.09	3605.44
10/18/2010 21:08	5.22	253.26	3605.44
10/18/2010 21:18	5.22	253.42	3605.44
10/18/2010 21:28	5.22	253.59	3605.44
10/18/2010 21:38	5.21	253.76	3605.44
10/18/2010 21:48	5.22	253.92	3605.44
10/18/2010 21:58	5.22	254.09	3605.44
10/18/2010 22:08	5.22	254.26	3605.44
10/18/2010 22:18	5.22	254.42	3605.44
10/18/2010 22:28	5.22	254.59	3605.44
10/18/2010 22:38	5.22	254.76	3605.44
10/18/2010 22:48	5.22	254.92	3605.44
10/18/2010 22:58	5.22	255.09	3605.44
10/18/2010 23:08	5.22	255.26	3605.44
10/18/2010 23:18	5.22	255.42	3605.44
10/18/2010 23:28	5.22	255.59	3605.45

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 23:38	5.22	255.76	3605.45
10/18/2010 23:48	5.22	255.92	3605.44
10/18/2010 23:58	5.22	256.09	3605.44
10/19/2010 0:08	5.22	256.26	3605.44
10/19/2010 0:18	5.22	256.42	3605.44
10/19/2010 0:28	5.22	256.59	3605.44
10/19/2010 0:38	5.22	256.76	3605.44
10/19/2010 0:48	5.22	256.92	3605.44
10/19/2010 0:58	5.22	257.09	3605.44
10/19/2010 1:08	5.23	257.26	3605.45
10/19/2010 1:18	5.23	257.42	3605.45
10/19/2010 1:28	5.22	257.59	3605.45
10/19/2010 1:38	5.22	257.76	3605.45
10/19/2010 1:48	5.23	257.92	3605.45
10/19/2010 1:58	5.22	258.09	3605.44
10/19/2010 2:08	5.22	258.26	3605.45
10/19/2010 2:18	5.23	258.42	3605.45
10/19/2010 2:28	5.23	258.59	3605.45
10/19/2010 2:38	5.22	258.76	3605.45
10/19/2010 2:48	5.23	258.92	3605.45
10/19/2010 2:58	5.23	259.09	3605.45
10/19/2010 3:08	5.23	259.26	3605.45
10/19/2010 3:18	5.23	259.42	3605.45
10/19/2010 3:28	5.23	259.59	3605.45
10/19/2010 3:38	5.23	259.76	3605.45
10/19/2010 3:48	5.23	259.92	3605.45
10/19/2010 3:58	5.23	260.09	3605.45
10/19/2010 4:08	5.23	260.26	3605.45
10/19/2010 4:18	5.23	260.42	3605.45
10/19/2010 4:28	5.23	260.59	3605.46
10/19/2010 4:38	5.23	260.76	3605.45
10/19/2010 4:48	5.23	260.92	3605.45
10/19/2010 4:58	5.23	261.09	3605.45
10/19/2010 5:08	5.23	261.26	3605.45
10/19/2010 5:18	5.23	261.42	3605.45
10/19/2010 5:28	5.23	261.59	3605.45
10/19/2010 5:38	5.23	261.76	3605.45
10/19/2010 5:48	5.23	261.92	3605.45
10/19/2010 5:58	5.23	262.09	3605.45
10/19/2010 6:08	5.23	262.26	3605.45

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 6:18	5.23	262.42	3605.45
10/19/2010 6:28	5.23	262.59	3605.46
10/19/2010 6:38	5.23	262.76	3605.45
10/19/2010 6:48	5.23	262.92	3605.46
10/19/2010 6:58	5.23	263.09	3605.45
10/19/2010 7:08	5.23	263.26	3605.46
10/19/2010 7:18	5.23	263.42	3605.45
10/19/2010 7:28	5.23	263.59	3605.45
10/19/2010 7:38	5.23	263.76	3605.45
10/19/2010 7:48	5.23	263.92	3605.46
10/19/2010 7:58	5.23	264.09	3605.46
10/19/2010 8:08	5.23	264.26	3605.46
10/19/2010 8:18	5.23	264.42	3605.45
10/19/2010 8:28	5.23	264.59	3605.45
10/19/2010 8:38	5.23	264.76	3605.46
10/19/2010 8:48	5.24	264.92	3605.46
10/19/2010 8:58	5.24	265.09	3605.46
10/19/2010 9:08	5.23	265.26	3605.46
10/19/2010 9:18	5.23	265.42	3605.45
10/19/2010 9:28	5.23	265.59	3605.45
10/19/2010 9:38	5.23	265.76	3605.45
10/19/2010 9:48	5.23	265.92	3605.45
10/19/2010 9:58	5.23	266.09	3605.46
10/19/2010 10:08	5.24	266.26	3605.46
10/19/2010 10:18	5.24	266.42	3605.46
10/19/2010 10:28	5.24	266.59	3605.46
10/19/2010 10:38	5.24	266.76	3605.46
10/19/2010 10:48	5.24	266.92	3605.46
10/19/2010 10:58	5.24	267.09	3605.46
10/19/2010 11:08	5.24	267.26	3605.46
10/19/2010 11:18	5.23	267.42	3605.45
10/19/2010 11:28	5.23	267.59	3605.45
10/19/2010 11:38	5.23	267.76	3605.45
10/19/2010 11:48	5.22	267.92	3605.44
10/19/2010 11:58	5.22	268.09	3605.44
10/19/2010 12:08	5.21	268.26	3605.43
10/19/2010 12:18	5.20	268.42	3605.43
10/19/2010 12:28	5.20	268.59	3605.42
10/19/2010 12:38	5.19	268.76	3605.41
10/19/2010 12:48	5.19	268.92	3605.41

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 12:58	5.18	269.09	3605.40
10/19/2010 13:08	5.17	269.26	3605.39
10/19/2010 13:18	5.16	269.42	3605.38
10/19/2010 13:28	5.16	269.59	3605.38
10/19/2010 13:38	5.15	269.76	3605.37
10/19/2010 13:48	5.15	269.92	3605.37
10/19/2010 13:58	5.15	270.09	3605.37
10/19/2010 14:08	5.15	270.26	3605.37
10/19/2010 14:18	5.15	270.42	3605.37
10/19/2010 14:28	5.15	270.59	3605.37
10/19/2010 14:38	5.15	270.76	3605.37
10/19/2010 14:48	5.15	270.92	3605.37
10/19/2010 14:58	5.14	271.09	3605.37
10/19/2010 15:08	5.14	271.26	3605.37
10/19/2010 15:18	5.14	271.42	3605.36
10/19/2010 15:28	5.14	271.59	3605.36
10/19/2010 15:38	5.14	271.76	3605.36
10/19/2010 15:48	5.14	271.92	3605.36
10/19/2010 15:58	5.13	272.09	3605.36
10/19/2010 16:08	5.13	272.26	3605.36
10/19/2010 16:18	5.13	272.42	3605.36
10/19/2010 16:28	5.13	272.59	3605.36
10/19/2010 16:38	5.14	272.76	3605.36
10/19/2010 16:48	5.14	272.92	3605.36
10/19/2010 16:58	5.14	273.09	3605.37
10/19/2010 17:08	5.14	273.26	3605.37
10/19/2010 17:18	5.15	273.42	3605.37
10/19/2010 17:28	5.15	273.59	3605.37
10/19/2010 17:38	5.15	273.76	3605.37
10/19/2010 17:48	5.16	273.92	3605.38
10/19/2010 17:58	5.16	274.09	3605.38
10/19/2010 18:08	5.17	274.26	3605.39
10/19/2010 18:18	5.17	274.42	3605.39
10/19/2010 18:28	5.17	274.59	3605.39
10/19/2010 18:38	5.17	274.76	3605.40
10/19/2010 18:48	5.18	274.92	3605.40
10/19/2010 18:58	5.18	275.09	3605.40
10/19/2010 19:08	5.18	275.26	3605.40
10/19/2010 19:18	5.18	275.42	3605.40
10/19/2010 19:28	5.18	275.59	3605.41

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 19:38	5.18	275.76	3605.41
10/19/2010 19:48	5.19	275.92	3605.41
10/19/2010 19:58	5.19	276.09	3605.41
10/19/2010 20:08	5.20	276.26	3605.42
10/19/2010 20:18	5.20	276.42	3605.42
10/19/2010 20:28	5.19	276.59	3605.42
10/19/2010 20:38	5.20	276.76	3605.42
10/19/2010 20:48	5.19	276.92	3605.42
10/19/2010 20:58	5.20	277.09	3605.42
10/19/2010 21:08	5.20	277.26	3605.42
10/19/2010 21:18	5.20	277.42	3605.42
10/19/2010 21:28	5.21	277.59	3605.43
10/19/2010 21:38	5.21	277.76	3605.43
10/19/2010 21:48	5.21	277.92	3605.43
10/19/2010 21:58	5.21	278.09	3605.43
10/19/2010 22:08	5.20	278.26	3605.43
10/19/2010 22:18	5.20	278.42	3605.43
10/19/2010 22:28	5.21	278.59	3605.43
10/19/2010 22:38	5.21	278.76	3605.43
10/19/2010 22:48	5.21	278.92	3605.43
10/19/2010 22:58	5.21	279.09	3605.43
10/19/2010 23:08	5.20	279.26	3605.42
10/19/2010 23:18	5.20	279.42	3605.42
10/19/2010 23:28	5.20	279.59	3605.42
10/19/2010 23:38	5.20	279.76	3605.42
10/19/2010 23:48	5.20	279.92	3605.42
10/19/2010 23:58	5.20	280.09	3605.43
10/20/2010 0:08	5.20	280.26	3605.42
10/20/2010 0:18	5.21	280.42	3605.43
10/20/2010 0:28	5.21	280.59	3605.43
10/20/2010 0:38	5.21	280.76	3605.43
10/20/2010 0:48	5.21	280.92	3605.44
10/20/2010 0:58	5.22	281.09	3605.44
10/20/2010 1:08	5.23	281.26	3605.45
10/20/2010 1:18	5.22	281.42	3605.44
10/20/2010 1:28	5.23	281.59	3605.45
10/20/2010 1:38	5.23	281.76	3605.45
10/20/2010 1:48	5.23	281.92	3605.45
10/20/2010 1:58	5.23	282.09	3605.45
10/20/2010 2:08	5.23	282.26	3605.45

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 2:18	5.23	282.42	3605.45
10/20/2010 2:28	5.23	282.59	3605.45
10/20/2010 2:38	5.23	282.76	3605.45
10/20/2010 2:48	5.23	282.92	3605.45
10/20/2010 2:58	5.23	283.09	3605.45
10/20/2010 3:08	5.23	283.26	3605.46
10/20/2010 3:18	5.23	283.42	3605.46
10/20/2010 3:28	5.23	283.59	3605.46
10/20/2010 3:38	5.23	283.76	3605.45
10/20/2010 3:48	5.23	283.92	3605.46
10/20/2010 3:58	5.23	284.09	3605.45
10/20/2010 4:08	5.23	284.26	3605.45
10/20/2010 4:18	5.23	284.42	3605.45
10/20/2010 4:28	5.23	284.59	3605.46
10/20/2010 4:38	5.24	284.76	3605.46
10/20/2010 4:48	5.23	284.92	3605.46
10/20/2010 4:58	5.23	285.09	3605.45
10/20/2010 5:08	5.23	285.26	3605.45
10/20/2010 5:18	5.23	285.42	3605.45
10/20/2010 5:28	5.23	285.59	3605.45
10/20/2010 5:38	5.22	285.76	3605.45
10/20/2010 5:48	5.23	285.92	3605.45
10/20/2010 5:58	5.23	286.09	3605.45
10/20/2010 6:08	5.23	286.26	3605.45
10/20/2010 6:18	5.23	286.42	3605.45
10/20/2010 6:28	5.23	286.59	3605.45
10/20/2010 6:38	5.23	286.76	3605.45
10/20/2010 6:48	5.23	286.92	3605.46
10/20/2010 6:58	5.24	287.09	3605.46
10/20/2010 7:08	5.24	287.26	3605.46
10/20/2010 7:18	5.24	287.42	3605.46
10/20/2010 7:28	5.24	287.59	3605.46
10/20/2010 7:38	5.24	287.76	3605.46
10/20/2010 7:48	5.24	287.92	3605.46
10/20/2010 7:58	5.24	288.09	3605.46
10/20/2010 8:08	5.24	288.26	3605.47
10/20/2010 8:18	5.25	288.42	3605.47
10/20/2010 8:28	5.24	288.59	3605.46
10/20/2010 8:38	5.24	288.76	3605.46
10/20/2010 8:48	5.24	288.92	3605.46

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 8:58	5.24	289.09	3605.46
10/20/2010 9:08	5.23	289.26	3605.46
10/20/2010 9:18	5.23	289.42	3605.46
10/20/2010 9:28	5.24	289.59	3605.46
10/20/2010 9:38	5.23	289.76	3605.46
10/20/2010 9:48	5.24	289.92	3605.46
10/20/2010 9:58	5.25	290.09	3605.47
10/20/2010 10:08	5.25	290.26	3605.48
10/20/2010 10:18	5.25	290.42	3605.47
10/20/2010 10:28	5.25	290.59	3605.47
10/20/2010 10:38	5.25	290.76	3605.47
10/20/2010 10:48	5.26	290.92	3605.48
10/20/2010 10:58	5.26	291.09	3605.49
10/20/2010 11:08	5.27	291.26	3605.49
10/20/2010 11:18	5.28	291.42	3605.50
10/20/2010 11:28	5.28	291.59	3605.50
10/20/2010 11:38	5.28	291.76	3605.51
10/20/2010 11:48	5.29	291.92	3605.51
10/20/2010 11:58	5.29	292.09	3605.51
10/20/2010 12:08	5.29	292.26	3605.51
10/20/2010 12:18	5.29	292.42	3605.51
10/20/2010 12:28	5.29	292.59	3605.51
10/20/2010 12:38	5.29	292.76	3605.51
10/20/2010 12:48	5.29	292.92	3605.51
10/20/2010 12:58	5.29	293.09	3605.51
10/20/2010 13:08	5.29	293.26	3605.51
10/20/2010 13:18	5.29	293.42	3605.51
10/20/2010 13:28	5.28	293.59	3605.51
10/20/2010 13:38	5.28	293.76	3605.50
10/20/2010 13:48	5.28	293.92	3605.50
10/20/2010 13:58	5.28	294.09	3605.51
10/20/2010 14:08	5.28	294.26	3605.50
10/20/2010 14:18	5.27	294.42	3605.50
10/20/2010 14:28	5.27	294.59	3605.49
10/20/2010 14:38	5.27	294.76	3605.49
10/20/2010 14:48	5.27	294.92	3605.49
10/20/2010 14:58	5.27	295.09	3605.49
10/20/2010 15:08	5.26	295.26	3605.49
10/20/2010 15:18	5.27	295.42	3605.49
10/20/2010 15:28	5.26	295.59	3605.48

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P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 15:38	5.26	295.76	3605.49
10/20/2010 15:48	5.26	295.92	3605.49
10/20/2010 15:58	5.26	296.09	3605.49
10/20/2010 16:08	5.26	296.26	3605.48
10/20/2010 16:18	5.26	296.42	3605.49
10/20/2010 16:28	5.27	296.59	3605.49
10/20/2010 16:38	5.27	296.76	3605.49
10/20/2010 16:48	5.26	296.92	3605.49
10/20/2010 16:58	5.27	297.09	3605.49
10/20/2010 17:08	5.27	297.26	3605.49
10/20/2010 17:18	5.27	297.42	3605.49
10/20/2010 17:28	5.27	297.59	3605.49
10/20/2010 17:38	5.27	297.76	3605.49
10/20/2010 17:48	5.27	297.92	3605.49
10/20/2010 17:58	5.27	298.09	3605.49
10/20/2010 18:08	5.27	298.26	3605.49
10/20/2010 18:18	5.27	298.42	3605.49
10/20/2010 18:28	5.27	298.59	3605.49
10/20/2010 18:38	5.27	298.76	3605.49
10/20/2010 18:48	5.27	298.92	3605.49
10/20/2010 18:58	5.27	299.09	3605.49
10/20/2010 19:08	5.27	299.26	3605.49
10/20/2010 19:18	5.27	299.42	3605.49
10/20/2010 19:28	5.27	299.59	3605.49
10/20/2010 19:38	5.27	299.76	3605.49
10/20/2010 19:48	5.27	299.92	3605.49
10/20/2010 19:58	5.27	300.09	3605.49
10/20/2010 20:08	5.27	300.26	3605.49
10/20/2010 20:18	5.27	300.42	3605.50
10/20/2010 20:28	5.27	300.59	3605.50
10/20/2010 20:38	5.27	300.76	3605.50
10/20/2010 20:48	5.28	300.92	3605.50
10/20/2010 20:58	5.27	301.09	3605.50
10/20/2010 21:08	5.27	301.26	3605.50
10/20/2010 21:18	5.27	301.42	3605.49
10/20/2010 21:28	5.27	301.59	3605.49
10/20/2010 21:38	5.27	301.76	3605.49
10/20/2010 21:48	5.27	301.92	3605.50
10/20/2010 21:58	5.27	302.09	3605.49
10/20/2010 22:08	5.27	302.26	3605.50

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 22:18	5.27	302.42	3605.49
10/20/2010 22:28	5.27	302.59	3605.50
10/20/2010 22:38	5.28	302.76	3605.50
10/20/2010 22:48	5.28	302.92	3605.50
10/20/2010 22:58	5.28	303.09	3605.50
10/20/2010 23:08	5.28	303.26	3605.50
10/20/2010 23:18	5.28	303.42	3605.50
10/20/2010 23:28	5.28	303.59	3605.50
10/20/2010 23:38	5.28	303.76	3605.50
10/20/2010 23:48	5.28	303.92	3605.50
10/20/2010 23:58	5.28	304.09	3605.50
10/21/2010 0:08	5.28	304.26	3605.50
10/21/2010 0:18	5.28	304.42	3605.50
10/21/2010 0:28	5.28	304.59	3605.50
10/21/2010 0:38	5.28	304.76	3605.50
10/21/2010 0:48	5.28	304.92	3605.50
10/21/2010 0:58	5.28	305.09	3605.50
10/21/2010 1:08	5.28	305.26	3605.50
10/21/2010 1:18	5.28	305.42	3605.50
10/21/2010 1:28	5.28	305.59	3605.50
10/21/2010 1:38	5.28	305.76	3605.50
10/21/2010 1:48	5.28	305.92	3605.50
10/21/2010 1:58	5.28	306.09	3605.50
10/21/2010 2:08	5.28	306.26	3605.50
10/21/2010 2:18	5.28	306.42	3605.50
10/21/2010 2:28	5.28	306.59	3605.50
10/21/2010 2:38	5.28	306.76	3605.50
10/21/2010 2:48	5.28	306.92	3605.50
10/21/2010 2:58	5.28	307.09	3605.51
10/21/2010 3:08	5.28	307.26	3605.50
10/21/2010 3:18	5.28	307.42	3605.51
10/21/2010 3:28	5.29	307.59	3605.51
10/21/2010 3:38	5.29	307.76	3605.51
10/21/2010 3:48	5.29	307.92	3605.51
10/21/2010 3:58	5.29	308.09	3605.51
10/21/2010 4:08	5.29	308.26	3605.51
10/21/2010 4:18	5.29	308.42	3605.51
10/21/2010 4:28	5.29	308.59	3605.51
10/21/2010 4:38	5.29	308.76	3605.51
10/21/2010 4:48	5.29	308.92	3605.51

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 4:58	5.29	309.09	3605.51
10/21/2010 5:08	5.29	309.26	3605.51
10/21/2010 5:18	5.29	309.42	3605.51
10/21/2010 5:28	5.29	309.59	3605.51
10/21/2010 5:38	5.29	309.76	3605.51
10/21/2010 5:48	5.29	309.92	3605.51
10/21/2010 5:58	5.29	310.09	3605.51
10/21/2010 6:08	5.28	310.26	3605.51
10/21/2010 6:18	5.28	310.42	3605.51
10/21/2010 6:28	5.29	310.59	3605.51
10/21/2010 6:38	5.29	310.76	3605.51
10/21/2010 6:48	5.29	310.92	3605.51
10/21/2010 6:58	5.29	311.09	3605.51
10/21/2010 7:08	5.29	311.26	3605.51
10/21/2010 7:18	5.29	311.42	3605.51
10/21/2010 7:28	5.28	311.59	3605.51
10/21/2010 7:38	5.29	311.76	3605.51
10/21/2010 7:48	5.29	311.92	3605.51
10/21/2010 7:58	5.29	312.09	3605.51
10/21/2010 8:08	5.29	312.26	3605.51
10/21/2010 8:18	5.29	312.42	3605.51
10/21/2010 8:28	5.29	312.59	3605.51
10/21/2010 8:38	5.29	312.76	3605.51
10/21/2010 8:48	5.29	312.92	3605.51
10/21/2010 8:58	5.29	313.09	3605.51
10/21/2010 9:08	5.29	313.26	3605.51
10/21/2010 9:18	5.29	313.42	3605.51
10/21/2010 9:28	5.29	313.59	3605.51
10/21/2010 9:38	5.29	313.76	3605.51
10/21/2010 9:48	5.29	313.92	3605.51
10/21/2010 9:58	5.29	314.09	3605.51
10/21/2010 10:08	5.29	314.26	3605.51
10/21/2010 10:18	5.29	314.42	3605.51
10/21/2010 10:28	5.29	314.59	3605.51
10/21/2010 10:38	5.29	314.76	3605.51
10/21/2010 10:48	5.29	314.92	3605.51
10/21/2010 10:58	5.29	315.09	3605.51
10/21/2010 11:08	5.29	315.26	3605.51
10/21/2010 11:18	5.29	315.42	3605.51
10/21/2010 11:28	5.28	315.59	3605.50

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 11:38	5.28	315.76	3605.50
10/21/2010 11:48	5.28	315.92	3605.50
10/21/2010 11:58	5.27	316.09	3605.50
10/21/2010 12:08	5.27	316.26	3605.50
10/21/2010 12:18	5.27	316.42	3605.49
10/21/2010 12:28	5.27	316.59	3605.49
10/21/2010 12:38	5.26	316.76	3605.48
10/21/2010 12:48	5.26	316.92	3605.48
10/21/2010 12:58	5.26	317.09	3605.48
10/21/2010 13:08	5.25	317.26	3605.48
10/21/2010 13:18	5.25	317.42	3605.47
10/21/2010 13:28	5.25	317.59	3605.47
10/21/2010 13:38	5.25	317.76	3605.47
10/21/2010 13:48	5.24	317.92	3605.47
10/21/2010 13:58	5.25	318.09	3605.47
10/21/2010 14:08	5.24	318.26	3605.47
10/21/2010 14:18	5.24	318.42	3605.47
10/21/2010 14:28	5.24	318.59	3605.47
10/21/2010 14:38	5.25	318.76	3605.47
10/21/2010 14:48	5.25	318.92	3605.47
10/21/2010 14:58	5.25	319.09	3605.47
10/21/2010 15:08	5.25	319.26	3605.47
10/21/2010 15:18	5.25	319.42	3605.47
10/21/2010 15:28	5.25	319.59	3605.47
10/21/2010 15:38	5.25	319.76	3605.48
10/21/2010 15:48	5.26	319.92	3605.48
10/21/2010 15:58	5.26	320.09	3605.48
10/21/2010 16:08	5.26	320.26	3605.48
10/21/2010 16:18	5.26	320.42	3605.49
10/21/2010 16:28	5.26	320.59	3605.49
10/21/2010 16:38	5.27	320.76	3605.49
10/21/2010 16:48	5.27	320.92	3605.49
10/21/2010 16:58	5.27	321.09	3605.49
10/21/2010 17:08	5.28	321.26	3605.50
10/21/2010 17:18	5.28	321.42	3605.50
10/21/2010 17:28	5.28	321.59	3605.50
10/21/2010 17:38	5.28	321.76	3605.50
10/21/2010 17:48	5.28	321.92	3605.50
10/21/2010 17:58	5.28	322.09	3605.50
10/21/2010 18:08	5.28	322.26	3605.51

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 18:18	5.28	322.42	3605.51
10/21/2010 18:28	5.28	322.59	3605.51
10/21/2010 18:38	5.29	322.76	3605.51
10/21/2010 18:48	5.29	322.92	3605.51
10/21/2010 18:58	5.29	323.09	3605.51
10/21/2010 19:08	5.29	323.26	3605.51
10/21/2010 19:18	5.29	323.42	3605.51
10/21/2010 19:28	5.29	323.59	3605.51
10/21/2010 19:38	5.29	323.76	3605.51
10/21/2010 19:48	5.28	323.92	3605.51
10/21/2010 19:58	5.28	324.09	3605.51
10/21/2010 20:08	5.28	324.26	3605.51
10/21/2010 20:18	5.29	324.42	3605.51
10/21/2010 20:28	5.29	324.59	3605.51
10/21/2010 20:38	5.29	324.76	3605.51
10/21/2010 20:48	5.29	324.92	3605.51
10/21/2010 20:58	5.29	325.09	3605.51
10/21/2010 21:08	5.29	325.26	3605.51
10/21/2010 21:18	5.29	325.42	3605.51
10/21/2010 21:28	5.29	325.59	3605.51
10/21/2010 21:38	5.29	325.76	3605.52
10/21/2010 21:48	5.29	325.92	3605.52
10/21/2010 21:58	5.29	326.09	3605.52
10/21/2010 22:08	5.29	326.26	3605.51
10/21/2010 22:18	5.29	326.42	3605.51
10/21/2010 22:28	5.29	326.59	3605.52
10/21/2010 22:38	5.29	326.76	3605.51
10/21/2010 22:48	5.29	326.92	3605.51
10/21/2010 22:58	5.29	327.09	3605.52
10/21/2010 23:08	5.29	327.26	3605.52
10/21/2010 23:18	5.29	327.42	3605.52
10/21/2010 23:28	5.30	327.59	3605.52
10/21/2010 23:38	5.30	327.76	3605.52
10/21/2010 23:48	5.30	327.92	3605.52
10/21/2010 23:58	5.30	328.09	3605.52
10/22/2010 0:08	5.30	328.26	3605.52
10/22/2010 0:18	5.30	328.42	3605.52
10/22/2010 0:28	5.30	328.59	3605.52
10/22/2010 0:38	5.30	328.76	3605.52
10/22/2010 0:48	5.30	328.92	3605.52

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 0:58	5.30	329.09	3605.52
10/22/2010 1:08	5.30	329.26	3605.52
10/22/2010 1:18	5.30	329.42	3605.52
10/22/2010 1:28	5.30	329.59	3605.52
10/22/2010 1:38	5.30	329.76	3605.52
10/22/2010 1:48	5.30	329.92	3605.52
10/22/2010 1:58	5.30	330.09	3605.52
10/22/2010 2:08	5.30	330.26	3605.52
10/22/2010 2:18	5.30	330.42	3605.52
10/22/2010 2:28	5.30	330.59	3605.52
10/22/2010 2:38	5.30	330.76	3605.52
10/22/2010 2:48	5.30	330.92	3605.52
10/22/2010 2:58	5.30	331.09	3605.52
10/22/2010 3:08	5.30	331.26	3605.52
10/22/2010 3:18	5.30	331.42	3605.53
10/22/2010 3:28	5.30	331.59	3605.52
10/22/2010 3:38	5.30	331.76	3605.53
10/22/2010 3:48	5.30	331.92	3605.52
10/22/2010 3:58	5.30	332.09	3605.53
10/22/2010 4:08	5.30	332.26	3605.53
10/22/2010 4:18	5.30	332.42	3605.53
10/22/2010 4:28	5.30	332.59	3605.53
10/22/2010 4:38	5.30	332.76	3605.52
10/22/2010 4:48	5.30	332.92	3605.52
10/22/2010 4:58	5.30	333.09	3605.52
10/22/2010 5:08	5.30	333.26	3605.53
10/22/2010 5:18	5.30	333.42	3605.53
10/22/2010 5:28	5.30	333.59	3605.53
10/22/2010 5:38	5.30	333.76	3605.53
10/22/2010 5:48	5.30	333.92	3605.52
10/22/2010 5:58	5.30	334.09	3605.52
10/22/2010 6:08	5.30	334.26	3605.52
10/22/2010 6:18	5.30	334.42	3605.53
10/22/2010 6:28	5.31	334.59	3605.53
10/22/2010 6:38	5.31	334.76	3605.53
10/22/2010 6:48	5.31	334.92	3605.53
10/22/2010 6:58	5.31	335.09	3605.53
10/22/2010 7:08	5.30	335.26	3605.53
10/22/2010 7:18	5.31	335.42	3605.53
10/22/2010 7:28	5.31	335.59	3605.53

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 7:38	5.31	335.76	3605.53
10/22/2010 7:48	5.31	335.92	3605.53
10/22/2010 7:58	5.31	336.09	3605.53
10/22/2010 8:08	5.31	336.26	3605.53
10/22/2010 8:18	5.31	336.42	3605.53
10/22/2010 8:28	5.31	336.59	3605.53
10/22/2010 8:38	5.31	336.76	3605.53
10/22/2010 8:48	5.31	336.92	3605.53
10/22/2010 8:58	5.31	337.09	3605.53
10/22/2010 9:08	5.31	337.26	3605.53
10/22/2010 9:18	5.31	337.42	3605.53
10/22/2010 9:28	5.31	337.59	3605.53
10/22/2010 9:38	5.31	337.76	3605.53
10/22/2010 9:48	5.31	337.92	3605.53
10/22/2010 9:58	5.31	338.09	3605.53
10/22/2010 10:08	5.31	338.26	3605.53
10/22/2010 10:18	5.30	338.42	3605.53
10/22/2010 10:28	5.30	338.59	3605.53
10/22/2010 10:38	5.30	338.76	3605.52
10/22/2010 10:48	5.30	338.92	3605.52
10/22/2010 10:58	5.29	339.09	3605.51
10/22/2010 11:08	5.29	339.26	3605.51
10/22/2010 11:18	5.28	339.42	3605.51
10/22/2010 11:28	5.28	339.59	3605.50
10/22/2010 11:38	5.28	339.76	3605.50
10/22/2010 11:48	5.27	339.92	3605.49
10/22/2010 11:58	5.27	340.09	3605.49
10/22/2010 12:08	5.27	340.26	3605.49
10/22/2010 12:18	5.26	340.42	3605.48
10/22/2010 12:28	5.25	340.59	3605.48
10/22/2010 12:38	5.25	340.76	3605.47
10/22/2010 12:48	5.25	340.92	3605.47
10/22/2010 12:58	5.25	341.09	3605.47
10/22/2010 13:08	5.25	341.26	3605.47
10/22/2010 13:18	5.24	341.42	3605.47
10/22/2010 13:28	5.24	341.59	3605.46
10/22/2010 13:38	5.23	341.76	3605.46
10/22/2010 13:48	5.23	341.92	3605.45
10/22/2010 13:58	5.23	342.09	3605.45
10/22/2010 14:08	5.23	342.26	3605.45

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 14:18	5.23	342.42	3605.45
10/22/2010 14:28	5.23	342.59	3605.45
10/22/2010 14:38	5.23	342.76	3605.46
10/22/2010 14:48	5.24	342.92	3605.46
10/22/2010 14:58	5.24	343.09	3605.46
10/22/2010 15:08	5.25	343.26	3605.47
10/22/2010 15:18	5.25	343.42	3605.47
10/22/2010 15:28	5.25	343.59	3605.47
10/22/2010 15:38	5.26	343.76	3605.48
10/22/2010 15:48	5.26	343.92	3605.48
10/22/2010 15:58	5.26	344.09	3605.48
10/22/2010 16:08	5.26	344.26	3605.49
10/22/2010 16:18	5.27	344.42	3605.49
10/22/2010 16:28	5.27	344.59	3605.49
10/22/2010 16:38	5.27	344.76	3605.49
10/22/2010 16:48	5.27	344.92	3605.49
10/22/2010 16:58	5.27	345.09	3605.50
10/22/2010 17:08	5.28	345.26	3605.50
10/22/2010 17:18	5.28	345.42	3605.50
10/22/2010 17:28	5.28	345.59	3605.50
10/22/2010 17:38	5.28	345.76	3605.50
10/22/2010 17:48	5.28	345.92	3605.50
10/22/2010 17:58	5.28	346.09	3605.51
10/22/2010 18:08	5.28	346.26	3605.50
10/22/2010 18:18	5.28	346.42	3605.51
10/22/2010 18:28	5.28	346.59	3605.51
10/22/2010 18:38	5.29	346.76	3605.51
10/22/2010 18:48	5.29	346.92	3605.51
10/22/2010 18:58	5.29	347.09	3605.51
10/22/2010 19:08	5.29	347.26	3605.51
10/22/2010 19:18	5.29	347.42	3605.52
10/22/2010 19:28	5.29	347.59	3605.51
10/22/2010 19:38	5.30	347.76	3605.52
10/22/2010 19:48	5.30	347.92	3605.52
10/22/2010 19:58	5.30	348.09	3605.52
10/22/2010 20:08	5.30	348.26	3605.52
10/22/2010 20:18	5.30	348.42	3605.52
10/22/2010 20:28	5.30	348.59	3605.52
10/22/2010 20:38	5.30	348.76	3605.52
10/22/2010 20:48	5.30	348.92	3605.53

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 20:58	5.30	349.09	3605.53
10/22/2010 21:08	5.30	349.26	3605.52
10/22/2010 21:18	5.30	349.42	3605.53
10/22/2010 21:28	5.30	349.59	3605.53
10/22/2010 21:38	5.31	349.76	3605.53
10/22/2010 21:48	5.31	349.92	3605.53
10/22/2010 21:58	5.31	350.09	3605.53
10/22/2010 22:08	5.31	350.26	3605.53
10/22/2010 22:18	5.31	350.42	3605.53
10/22/2010 22:28	5.31	350.59	3605.53
10/22/2010 22:38	5.31	350.76	3605.53
10/22/2010 22:48	5.31	350.92	3605.53
10/22/2010 22:58	5.31	351.09	3605.53
10/22/2010 23:08	5.31	351.26	3605.53
10/22/2010 23:18	5.31	351.42	3605.53
10/22/2010 23:28	5.31	351.59	3605.53
10/22/2010 23:38	5.31	351.76	3605.53
10/22/2010 23:48	5.31	351.92	3605.53
10/22/2010 23:58	5.31	352.09	3605.53
10/23/2010 0:08	5.31	352.26	3605.53
10/23/2010 0:18	5.31	352.42	3605.53
10/23/2010 0:28	5.31	352.59	3605.53
10/23/2010 0:38	5.31	352.76	3605.53
10/23/2010 0:48	5.31	352.92	3605.53
10/23/2010 0:58	5.31	353.09	3605.53
10/23/2010 1:08	5.32	353.26	3605.54
10/23/2010 1:18	5.31	353.42	3605.54
10/23/2010 1:28	5.31	353.59	3605.54
10/23/2010 1:38	5.32	353.76	3605.54
10/23/2010 1:48	5.31	353.92	3605.54
10/23/2010 1:58	5.31	354.09	3605.54
10/23/2010 2:08	5.31	354.26	3605.54
10/23/2010 2:18	5.31	354.42	3605.54
10/23/2010 2:28	5.32	354.59	3605.54
10/23/2010 2:38	5.32	354.76	3605.54
10/23/2010 2:48	5.32	354.92	3605.54
10/23/2010 2:58	5.32	355.09	3605.54
10/23/2010 3:08	5.32	355.26	3605.54
10/23/2010 3:18	5.32	355.42	3605.54
10/23/2010 3:28	5.32	355.59	3605.54

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 3:38	5.32	355.76	3605.54
10/23/2010 3:48	5.32	355.92	3605.54
10/23/2010 3:58	5.32	356.09	3605.54
10/23/2010 4:08	5.32	356.26	3605.54
10/23/2010 4:18	5.32	356.42	3605.54
10/23/2010 4:28	5.32	356.59	3605.54
10/23/2010 4:38	5.32	356.76	3605.54
10/23/2010 4:48	5.32	356.92	3605.55
10/23/2010 4:58	5.32	357.09	3605.54
10/23/2010 5:08	5.32	357.26	3605.54
10/23/2010 5:18	5.32	357.42	3605.54
10/23/2010 5:28	5.32	357.59	3605.54
10/23/2010 5:38	5.32	357.76	3605.54
10/23/2010 5:48	5.32	357.92	3605.54
10/23/2010 5:58	5.32	358.09	3605.54
10/23/2010 6:08	5.32	358.26	3605.54
10/23/2010 6:18	5.32	358.42	3605.54
10/23/2010 6:28	5.32	358.59	3605.54
10/23/2010 6:38	5.32	358.76	3605.54
10/23/2010 6:48	5.32	358.92	3605.54
10/23/2010 6:58	5.32	359.09	3605.54
10/23/2010 7:08	5.32	359.26	3605.55
10/23/2010 7:18	5.32	359.42	3605.55
10/23/2010 7:28	5.32	359.59	3605.54
10/23/2010 7:38	5.32	359.76	3605.54
10/23/2010 7:48	5.32	359.92	3605.54
10/23/2010 7:58	5.32	360.09	3605.54
10/23/2010 8:08	5.31	360.26	3605.54
10/23/2010 8:18	5.31	360.42	3605.54
10/23/2010 8:28	5.32	360.59	3605.54
10/23/2010 8:38	5.32	360.76	3605.54
10/23/2010 8:48	5.32	360.92	3605.54
10/23/2010 8:58	5.32	361.09	3605.54
10/23/2010 9:08	5.32	361.26	3605.54
10/23/2010 9:18	5.32	361.42	3605.54
10/23/2010 9:28	5.32	361.59	3605.54
10/23/2010 9:38	5.32	361.76	3605.54
10/23/2010 9:48	5.32	361.92	3605.54
10/23/2010 9:58	5.32	362.09	3605.54
10/23/2010 10:08	5.32	362.26	3605.54

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 10:18	5.32	362.42	3605.54
10/23/2010 10:28	5.32	362.59	3605.54
10/23/2010 10:38	5.32	362.76	3605.54
10/23/2010 10:48	5.32	362.92	3605.54
10/23/2010 10:58	5.32	363.09	3605.54
10/23/2010 11:08	5.32	363.26	3605.54
10/23/2010 11:18	5.32	363.42	3605.54
10/23/2010 11:28	5.32	363.59	3605.54
10/23/2010 11:38	5.31	363.76	3605.53
10/23/2010 11:48	5.31	363.92	3605.53
10/23/2010 11:58	5.31	364.09	3605.53
10/23/2010 12:08	5.31	364.26	3605.53
10/23/2010 12:18	5.31	364.42	3605.53
10/23/2010 12:28	5.30	364.59	3605.52
10/23/2010 12:38	5.30	364.76	3605.52
10/23/2010 12:48	5.30	364.92	3605.52
10/23/2010 12:58	5.30	365.09	3605.52
10/23/2010 13:08	5.29	365.26	3605.51
10/23/2010 13:18	5.29	365.42	3605.51
10/23/2010 13:28	5.29	365.59	3605.51
10/23/2010 13:38	5.29	365.76	3605.51
10/23/2010 13:48	5.28	365.92	3605.51
10/23/2010 13:58	5.28	366.09	3605.50
10/23/2010 14:08	5.28	366.26	3605.50
10/23/2010 14:18	5.28	366.42	3605.50
10/23/2010 14:28	5.28	366.59	3605.50
10/23/2010 14:38	5.28	366.76	3605.50
10/23/2010 14:48	5.28	366.92	3605.50
10/23/2010 14:58	5.28	367.09	3605.50
10/23/2010 15:08	5.28	367.26	3605.50
10/23/2010 15:18	5.28	367.42	3605.50
10/23/2010 15:28	5.28	367.59	3605.50
10/23/2010 15:38	5.28	367.76	3605.50
10/23/2010 15:48	5.28	367.92	3605.50
10/23/2010 15:58	5.28	368.09	3605.50
10/23/2010 16:08	5.28	368.26	3605.50
10/23/2010 16:18	5.28	368.42	3605.50
10/23/2010 16:28	5.28	368.59	3605.50
10/23/2010 16:38	5.28	368.76	3605.50
10/23/2010 16:48	5.28	368.92	3605.50

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 16:58	5.28	369.09	3605.50
10/23/2010 17:08	5.28	369.26	3605.50
10/23/2010 17:18	5.28	369.42	3605.50
10/23/2010 17:28	5.29	369.59	3605.51
10/23/2010 17:38	5.29	369.76	3605.51
10/23/2010 17:48	5.29	369.92	3605.51
10/23/2010 17:58	5.29	370.09	3605.51
10/23/2010 18:08	5.29	370.26	3605.51
10/23/2010 18:18	5.30	370.42	3605.52
10/23/2010 18:28	5.29	370.59	3605.52
10/23/2010 18:38	5.30	370.76	3605.52
10/23/2010 18:48	5.30	370.92	3605.52
10/23/2010 18:58	5.30	371.09	3605.52
10/23/2010 19:08	5.30	371.26	3605.52
10/23/2010 19:18	5.31	371.42	3605.53
10/23/2010 19:28	5.31	371.59	3605.53
10/23/2010 19:38	5.31	371.76	3605.53
10/23/2010 19:48	5.31	371.92	3605.53
10/23/2010 19:58	5.31	372.09	3605.53
10/23/2010 20:08	5.31	372.26	3605.53
10/23/2010 20:18	5.31	372.42	3605.54
10/23/2010 20:28	5.32	372.59	3605.54
10/23/2010 20:38	5.32	372.76	3605.54
10/23/2010 20:48	5.32	372.92	3605.54
10/23/2010 20:58	5.32	373.09	3605.54
10/23/2010 21:08	5.32	373.26	3605.54
10/23/2010 21:18	5.32	373.42	3605.54
10/23/2010 21:28	5.32	373.59	3605.55
10/23/2010 21:38	5.32	373.76	3605.54
10/23/2010 21:48	5.32	373.92	3605.54
10/23/2010 21:58	5.32	374.09	3605.55
10/23/2010 22:08	5.33	374.26	3605.55
10/23/2010 22:18	5.33	374.42	3605.55
10/23/2010 22:28	5.33	374.59	3605.55
10/23/2010 22:38	5.33	374.76	3605.55
10/23/2010 22:48	5.33	374.92	3605.55
10/23/2010 22:58	5.33	375.09	3605.55
10/23/2010 23:08	5.33	375.26	3605.56
10/23/2010 23:18	5.33	375.42	3605.56
10/23/2010 23:28	5.33	375.59	3605.55

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 23:38	5.33	375.76	3605.56
10/23/2010 23:48	5.33	375.92	3605.55
10/23/2010 23:58	5.34	376.09	3605.56
10/24/2010 0:08	5.34	376.26	3605.56
10/24/2010 0:18	5.33	376.42	3605.55
10/24/2010 0:28	5.33	376.59	3605.56
10/24/2010 0:38	5.34	376.76	3605.56
10/24/2010 0:48	5.34	376.92	3605.56
10/24/2010 0:58	5.34	377.09	3605.56
10/24/2010 1:08	5.34	377.26	3605.56
10/24/2010 1:18	5.34	377.42	3605.56
10/24/2010 1:28	5.34	377.59	3605.56
10/24/2010 1:38	5.34	377.76	3605.56
10/24/2010 1:48	5.34	377.92	3605.56
10/24/2010 1:58	5.34	378.09	3605.56
10/24/2010 2:08	5.34	378.26	3605.56
10/24/2010 2:18	5.34	378.42	3605.56
10/24/2010 2:28	5.34	378.59	3605.57
10/24/2010 2:38	5.34	378.76	3605.57
10/24/2010 2:48	5.34	378.92	3605.57
10/24/2010 2:58	5.34	379.09	3605.56
10/24/2010 3:08	5.34	379.26	3605.57
10/24/2010 3:18	5.34	379.42	3605.57
10/24/2010 3:28	5.34	379.59	3605.57
10/24/2010 3:38	5.34	379.76	3605.56
10/24/2010 3:48	5.34	379.92	3605.56
10/24/2010 3:58	5.34	380.09	3605.56
10/24/2010 4:08	5.34	380.26	3605.56
10/24/2010 4:18	5.34	380.42	3605.56
10/24/2010 4:28	5.34	380.59	3605.56
10/24/2010 4:38	5.34	380.76	3605.56
10/24/2010 4:48	5.34	380.92	3605.56
10/24/2010 4:58	5.34	381.09	3605.56
10/24/2010 5:08	5.33	381.26	3605.55
10/24/2010 5:18	5.33	381.42	3605.56
10/24/2010 5:28	5.33	381.59	3605.55
10/24/2010 5:38	5.33	381.76	3605.55
10/24/2010 5:48	5.33	381.92	3605.55
10/24/2010 5:58	5.33	382.09	3605.55
10/24/2010 6:08	5.33	382.26	3605.55

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 6:18	5.33	382.42	3605.55
10/24/2010 6:28	5.33	382.59	3605.56
10/24/2010 6:38	5.34	382.76	3605.56
10/24/2010 6:48	5.34	382.92	3605.56
10/24/2010 6:58	5.34	383.09	3605.56
10/24/2010 7:08	5.34	383.26	3605.56
10/24/2010 7:18	5.34	383.42	3605.56
10/24/2010 7:28	5.34	383.59	3605.56
10/24/2010 7:38	5.34	383.76	3605.56
10/24/2010 7:48	5.34	383.92	3605.56
10/24/2010 7:58	5.34	384.09	3605.56
10/24/2010 8:08	5.34	384.26	3605.56
10/24/2010 8:18	5.34	384.42	3605.56
10/24/2010 8:28	5.34	384.59	3605.56
10/24/2010 8:38	5.34	384.76	3605.56
10/24/2010 8:48	5.34	384.92	3605.56
10/24/2010 8:58	5.34	385.09	3605.56
10/24/2010 9:08	5.34	385.26	3605.56
10/24/2010 9:18	5.34	385.42	3605.56
10/24/2010 9:28	5.34	385.59	3605.56
10/24/2010 9:38	5.33	385.76	3605.56
10/24/2010 9:48	5.34	385.92	3605.56
10/24/2010 9:58	5.34	386.09	3605.56
10/24/2010 10:08	5.34	386.26	3605.56
10/24/2010 10:18	5.33	386.42	3605.56
10/24/2010 10:28	5.33	386.59	3605.55
10/24/2010 10:38	5.33	386.76	3605.55
10/24/2010 10:48	5.32	386.92	3605.55
10/24/2010 10:58	5.32	387.09	3605.54
10/24/2010 11:08	5.32	387.26	3605.54
10/24/2010 11:18	5.32	387.42	3605.54
10/24/2010 11:28	5.32	387.59	3605.54
10/24/2010 11:38	5.31	387.76	3605.54
10/24/2010 11:48	5.31	387.92	3605.53
10/24/2010 11:58	5.31	388.09	3605.53
10/24/2010 12:08	5.31	388.26	3605.53
10/24/2010 12:18	5.31	388.42	3605.53
10/24/2010 12:28	5.31	388.59	3605.53
10/24/2010 12:38	5.30	388.76	3605.53
10/24/2010 12:48	5.30	388.92	3605.52

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 12:58	5.30	389.09	3605.52
10/24/2010 13:08	5.30	389.26	3605.52
10/24/2010 13:18	5.29	389.42	3605.51
10/24/2010 13:28	5.28	389.59	3605.51
10/24/2010 13:38	5.28	389.76	3605.50
10/24/2010 13:48	5.27	389.92	3605.49
10/24/2010 13:58	5.27	390.09	3605.49
10/24/2010 14:08	5.27	390.26	3605.49
10/24/2010 14:18	5.27	390.42	3605.49
10/24/2010 14:28	5.26	390.59	3605.48
10/24/2010 14:38	5.26	390.76	3605.48
10/24/2010 14:48	5.26	390.92	3605.48
10/24/2010 14:58	5.26	391.09	3605.48
10/24/2010 15:08	5.26	391.26	3605.48
10/24/2010 15:18	5.26	391.42	3605.48
10/24/2010 15:28	5.26	391.59	3605.48
10/24/2010 15:38	5.26	391.76	3605.48
10/24/2010 15:48	5.25	391.92	3605.47
10/24/2010 15:58	5.25	392.09	3605.47
10/24/2010 16:08	5.25	392.26	3605.47
10/24/2010 16:18	5.25	392.42	3605.47
10/24/2010 16:28	5.25	392.59	3605.47
10/24/2010 16:38	5.25	392.76	3605.47
10/24/2010 16:48	5.26	392.92	3605.48
10/24/2010 16:58	5.26	393.09	3605.48
10/24/2010 17:08	5.26	393.26	3605.49
10/24/2010 17:18	5.27	393.42	3605.49
10/24/2010 17:28	5.27	393.59	3605.50
10/24/2010 17:38	5.27	393.76	3605.50
10/24/2010 17:48	5.27	393.92	3605.50
10/24/2010 17:58	5.28	394.09	3605.50
10/24/2010 18:08	5.28	394.26	3605.50
10/24/2010 18:18	5.28	394.42	3605.50
10/24/2010 18:28	5.28	394.59	3605.51
10/24/2010 18:38	5.29	394.76	3605.51
10/24/2010 18:48	5.29	394.92	3605.52
10/24/2010 18:58	5.29	395.09	3605.52
10/24/2010 19:08	5.30	395.26	3605.52
10/24/2010 19:18	5.29	395.42	3605.51
10/24/2010 19:28	5.30	395.59	3605.52

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 19:38	5.29	395.76	3605.51
10/24/2010 19:48	5.30	395.92	3605.52
10/24/2010 19:58	5.29	396.09	3605.52
10/24/2010 20:08	5.30	396.26	3605.52
10/24/2010 20:18	5.29	396.42	3605.52
10/24/2010 20:28	5.29	396.59	3605.51
10/24/2010 20:38	5.30	396.76	3605.52
10/24/2010 20:48	5.29	396.92	3605.51
10/24/2010 20:58	5.31	397.09	3605.53
10/24/2010 21:08	5.30	397.26	3605.53
10/24/2010 21:18	5.31	397.42	3605.53
10/24/2010 21:28	5.31	397.59	3605.53
10/24/2010 21:38	5.30	397.76	3605.52
10/24/2010 21:48	5.31	397.92	3605.53
10/24/2010 21:58	5.31	398.09	3605.53
10/24/2010 22:08	5.30	398.26	3605.52
10/24/2010 22:18	5.31	398.42	3605.53
10/24/2010 22:28	5.31	398.59	3605.53
10/24/2010 22:38	5.31	398.76	3605.53
10/24/2010 22:48	5.31	398.92	3605.54
10/24/2010 22:58	5.33	399.09	3605.55
10/24/2010 23:08	5.32	399.26	3605.55
10/24/2010 23:18	5.32	399.42	3605.54
10/24/2010 23:28	5.33	399.59	3605.55
10/24/2010 23:38	5.32	399.76	3605.54
10/24/2010 23:48	5.32	399.92	3605.54
10/24/2010 23:58	5.31	400.09	3605.53
10/25/2010 0:08	5.31	400.26	3605.53
10/25/2010 0:18	5.31	400.42	3605.53
10/25/2010 0:28	5.29	400.59	3605.51
10/25/2010 0:38	5.29	400.76	3605.51
10/25/2010 0:48	5.29	400.92	3605.52
10/25/2010 0:58	5.30	401.09	3605.52
10/25/2010 1:08	5.29	401.26	3605.51
10/25/2010 1:18	5.29	401.42	3605.51
10/25/2010 1:28	5.28	401.59	3605.50
10/25/2010 1:38	5.28	401.76	3605.50
10/25/2010 1:48	5.28	401.92	3605.50
10/25/2010 1:58	5.28	402.09	3605.50
10/25/2010 2:08	5.26	402.26	3605.49

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 2:18	5.27	402.42	3605.50
10/25/2010 2:28	5.27	402.59	3605.49
10/25/2010 2:38	5.26	402.76	3605.49
10/25/2010 2:48	5.26	402.92	3605.48
10/25/2010 2:58	5.26	403.09	3605.48
10/25/2010 3:08	5.27	403.26	3605.49
10/25/2010 3:18	5.27	403.42	3605.49
10/25/2010 3:28	5.27	403.59	3605.50
10/25/2010 3:38	5.27	403.76	3605.49
10/25/2010 3:48	5.27	403.92	3605.49
10/25/2010 3:58	5.28	404.09	3605.50
10/25/2010 4:08	5.28	404.26	3605.50
10/25/2010 4:18	5.27	404.42	3605.50
10/25/2010 4:28	5.28	404.59	3605.50
10/25/2010 4:38	5.28	404.76	3605.51
10/25/2010 4:48	5.28	404.92	3605.50
10/25/2010 4:58	5.28	405.09	3605.51
10/25/2010 5:08	5.28	405.26	3605.50
10/25/2010 5:18	5.28	405.42	3605.50
10/25/2010 5:28	5.28	405.59	3605.50
10/25/2010 5:38	5.27	405.76	3605.49
10/25/2010 5:48	5.27	405.92	3605.49
10/25/2010 5:58	5.27	406.09	3605.49
10/25/2010 6:08	5.27	406.26	3605.49
10/25/2010 6:18	5.28	406.42	3605.50
10/25/2010 6:28	5.28	406.59	3605.50
10/25/2010 6:38	5.28	406.76	3605.51
10/25/2010 6:48	5.29	406.92	3605.51
10/25/2010 6:58	5.28	407.09	3605.50
10/25/2010 7:08	5.28	407.26	3605.50
10/25/2010 7:18	5.28	407.42	3605.50
10/25/2010 7:28	5.28	407.59	3605.50
10/25/2010 7:38	5.28	407.76	3605.50
10/25/2010 7:48	5.28	407.92	3605.50
10/25/2010 7:58	5.28	408.09	3605.50
10/25/2010 8:08	5.28	408.26	3605.50
10/25/2010 8:18	5.28	408.42	3605.50
10/25/2010 8:28	5.28	408.59	3605.51

Appendix G1

P-15 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 8:38	5.28	408.76	3605.51
10/25/2010 8:48	5.28	408.92	3605.51
10/25/2010 8:58	5.28	409.09	3605.50
10/25/2010 9:08	5.28	409.26	3605.50
10/25/2010 9:18	5.28	409.42	3605.50
10/25/2010 9:28	5.27	409.59	3605.50
10/25/2010 9:38	5.27	409.76	3605.49

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-15 is 3606.98 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in P-15 was 1.77 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	12.23	0.00	3617.08
10/8/2010 8:08	12.23	0.17	3617.09
10/8/2010 8:18	12.21	0.33	3617.06
10/8/2010 8:28	12.23	0.50	3617.09
10/8/2010 8:38	12.24	0.67	3617.09
10/8/2010 8:48	12.25	0.83	3617.10
10/8/2010 8:58	12.21	1.00	3617.06
10/8/2010 9:08	12.23	1.17	3617.08
10/8/2010 9:18	12.23	1.33	3617.08
10/8/2010 9:28	12.23	1.50	3617.09
10/8/2010 9:38	12.22	1.67	3617.07
10/8/2010 9:48	12.22	1.83	3617.08
10/8/2010 9:58	12.22	2.00	3617.07
10/8/2010 10:08	12.21	2.17	3617.06
10/8/2010 10:18	12.22	2.33	3617.07
10/8/2010 10:28	12.25	2.50	3617.10
10/8/2010 10:38	12.22	2.67	3617.08
10/8/2010 10:48	12.21	2.83	3617.06
10/8/2010 10:58	12.21	3.00	3617.07
10/8/2010 11:08	12.22	3.17	3617.07
10/8/2010 11:18	12.17	3.33	3617.02
10/8/2010 11:28	12.21	3.50	3617.06
10/8/2010 11:38	12.22	3.67	3617.07
10/8/2010 11:48	12.22	3.83	3617.07
10/8/2010 11:58	12.20	4.00	3617.05
10/8/2010 12:08	12.22	4.17	3617.07
10/8/2010 12:18	12.22	4.33	3617.07
10/8/2010 12:28	12.20	4.50	3617.05
10/8/2010 12:38	12.22	4.67	3617.07
10/8/2010 12:48	12.22	4.83	3617.07
10/8/2010 12:58	12.17	5.00	3617.02
10/8/2010 13:08	12.22	5.17	3617.07
10/8/2010 13:18	12.22	5.33	3617.07
10/8/2010 13:28	12.18	5.50	3617.04
10/8/2010 13:38	12.22	5.67	3617.07
10/8/2010 13:48	12.23	5.83	3617.08
10/8/2010 13:58	12.23	6.00	3617.08
10/8/2010 14:08	12.25	6.17	3617.11
10/8/2010 14:18	12.28	6.33	3617.13
10/8/2010 14:28	12.26	6.50	3617.11

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:38	12.30	6.67	3617.15
10/8/2010 14:48	12.32	6.83	3617.17
10/8/2010 14:58	12.33	7.00	3617.18
10/8/2010 15:08	12.30	7.17	3617.16
10/8/2010 15:18	12.31	7.33	3617.16
10/8/2010 15:28	12.31	7.50	3617.16
10/8/2010 15:38	12.32	7.67	3617.17
10/8/2010 15:48	12.30	7.83	3617.15
10/8/2010 15:58	12.33	8.00	3617.18
10/8/2010 16:08	12.34	8.17	3617.19
10/8/2010 16:18	12.34	8.33	3617.20
10/8/2010 16:28	12.32	8.50	3617.17
10/8/2010 16:38	12.33	8.67	3617.18
10/8/2010 16:48	12.32	8.83	3617.18
10/8/2010 16:58	12.33	9.00	3617.18
10/8/2010 17:08	12.34	9.17	3617.19
10/8/2010 17:18	12.32	9.33	3617.17
10/8/2010 17:28	12.34	9.50	3617.19
10/8/2010 17:38	12.36	9.67	3617.21
10/8/2010 17:48	12.36	9.83	3617.21
10/8/2010 17:58	12.36	10.00	3617.21
10/8/2010 18:08	12.34	10.17	3617.19
10/8/2010 18:18	12.32	10.33	3617.18
10/8/2010 18:28	12.34	10.50	3617.20
10/8/2010 18:38	12.36	10.67	3617.21
10/8/2010 18:48	12.36	10.83	3617.21
10/8/2010 18:58	12.37	11.00	3617.22
10/8/2010 19:08	12.35	11.17	3617.21
10/8/2010 19:18	12.36	11.33	3617.21
10/8/2010 19:28	12.34	11.50	3617.19
10/8/2010 19:38	12.35	11.67	3617.20
10/8/2010 19:48	12.34	11.83	3617.19
10/8/2010 19:58	12.37	12.00	3617.23
10/8/2010 20:08	12.39	12.17	3617.24
10/8/2010 20:18	12.39	12.33	3617.24
10/8/2010 20:28	12.39	12.50	3617.24
10/8/2010 20:38	12.34	12.67	3617.19
10/8/2010 20:48	12.36	12.83	3617.21
10/8/2010 20:58	12.37	13.00	3617.23
10/8/2010 21:08	12.38	13.17	3617.24

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:18	12.38	13.33	3617.23
10/8/2010 21:28	12.40	13.50	3617.26
10/8/2010 21:38	12.38	13.67	3617.24
10/8/2010 21:48	12.42	13.83	3617.27
10/8/2010 21:58	12.42	14.00	3617.28
10/8/2010 22:08	12.43	14.17	3617.28
10/8/2010 22:18	12.44	14.33	3617.29
10/8/2010 22:28	12.44	14.50	3617.29
10/8/2010 22:38	12.45	14.67	3617.30
10/8/2010 22:48	12.44	14.83	3617.30
10/8/2010 22:58	12.45	15.00	3617.30
10/8/2010 23:08	12.45	15.17	3617.30
10/8/2010 23:18	12.46	15.33	3617.31
10/8/2010 23:28	12.46	15.50	3617.31
10/8/2010 23:38	12.46	15.67	3617.31
10/8/2010 23:48	12.46	15.83	3617.32
10/8/2010 23:58	12.45	16.00	3617.30
10/9/2010 0:08	12.46	16.17	3617.31
10/9/2010 0:18	12.46	16.33	3617.32
10/9/2010 0:28	12.47	16.50	3617.32
10/9/2010 0:38	12.47	16.67	3617.33
10/9/2010 0:48	12.48	16.83	3617.33
10/9/2010 0:58	12.48	17.00	3617.33
10/9/2010 1:08	12.48	17.17	3617.33
10/9/2010 1:18	12.48	17.33	3617.34
10/9/2010 1:28	12.48	17.50	3617.34
10/9/2010 1:38	12.48	17.67	3617.34
10/9/2010 1:48	12.49	17.83	3617.34
10/9/2010 1:58	12.49	18.00	3617.34
10/9/2010 2:08	12.49	18.17	3617.34
10/9/2010 2:18	12.49	18.33	3617.34
10/9/2010 2:28	12.49	18.50	3617.35
10/9/2010 2:38	12.48	18.67	3617.33
10/9/2010 2:48	12.49	18.83	3617.35
10/9/2010 2:58	12.49	19.00	3617.35
10/9/2010 3:08	12.50	19.17	3617.35
10/9/2010 3:18	12.50	19.33	3617.35
10/9/2010 3:28	12.50	19.50	3617.35
10/9/2010 3:38	12.50	19.67	3617.35
10/9/2010 3:48	12.50	19.83	3617.35

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 3:58	12.51	20.00	3617.36
10/9/2010 4:08	12.51	20.17	3617.36
10/9/2010 4:18	12.50	20.33	3617.36
10/9/2010 4:28	12.51	20.50	3617.36
10/9/2010 4:38	12.51	20.67	3617.37
10/9/2010 4:48	12.51	20.83	3617.37
10/9/2010 4:58	12.52	21.00	3617.37
10/9/2010 5:08	12.52	21.17	3617.37
10/9/2010 5:18	12.51	21.33	3617.36
10/9/2010 5:28	12.50	21.50	3617.36
10/9/2010 5:38	12.51	21.67	3617.36
10/9/2010 5:48	12.51	21.83	3617.37
10/9/2010 5:58	12.52	22.00	3617.37
10/9/2010 6:08	12.52	22.17	3617.37
10/9/2010 6:18	12.52	22.33	3617.37
10/9/2010 6:28	12.52	22.50	3617.37
10/9/2010 6:38	12.52	22.67	3617.38
10/9/2010 6:48	12.53	22.83	3617.38
10/9/2010 6:58	12.52	23.00	3617.37
10/9/2010 7:08	12.51	23.17	3617.36
10/9/2010 7:18	12.48	23.33	3617.34
10/9/2010 7:28	12.47	23.50	3617.32
10/9/2010 7:38	12.49	23.67	3617.34
10/9/2010 7:48	12.49	23.83	3617.34
10/9/2010 7:58	12.45	24.00	3617.30
10/9/2010 8:08	12.49	24.17	3617.34
10/9/2010 8:18	12.51	24.33	3617.36
10/9/2010 8:28	12.51	24.50	3617.36
10/9/2010 8:38	12.52	24.67	3617.37
10/9/2010 8:48	12.52	24.83	3617.38
10/9/2010 8:58	12.52	25.00	3617.38
10/9/2010 9:08	12.51	25.17	3617.37
10/9/2010 9:18	12.47	25.33	3617.32
10/9/2010 9:28	12.47	25.50	3617.32
10/9/2010 9:38	12.49	25.67	3617.35
10/9/2010 9:48	12.51	25.83	3617.36
10/9/2010 9:58	12.50	26.00	3617.36
10/9/2010 10:08	12.51	26.17	3617.37
10/9/2010 10:18	12.52	26.33	3617.37
10/9/2010 10:28	12.53	26.50	3617.38

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 10:38	12.51	26.67	3617.36
10/9/2010 10:48	12.52	26.83	3617.37
10/9/2010 10:58	12.49	27.00	3617.34
10/9/2010 11:08	12.46	27.17	3617.32
10/9/2010 11:18	12.45	27.33	3617.30
10/9/2010 11:28	12.46	27.50	3617.31
10/9/2010 11:38	12.48	27.67	3617.33
10/9/2010 11:48	12.50	27.83	3617.35
10/9/2010 11:58	12.51	28.00	3617.36
10/9/2010 12:08	12.51	28.17	3617.37
10/9/2010 12:18	12.49	28.33	3617.34
10/9/2010 12:28	12.47	28.50	3617.32
10/9/2010 12:38	12.46	28.67	3617.31
10/9/2010 12:48	12.44	28.83	3617.29
10/9/2010 12:58	12.44	29.00	3617.29
10/9/2010 13:08	12.43	29.17	3617.28
10/9/2010 13:18	12.43	29.33	3617.28
10/9/2010 13:28	12.43	29.50	3617.28
10/9/2010 13:38	12.41	29.67	3617.26
10/9/2010 13:48	12.42	29.83	3617.27
10/9/2010 13:58	12.42	30.00	3617.27
10/9/2010 14:08	12.42	30.17	3617.27
10/9/2010 14:18	12.42	30.33	3617.27
10/9/2010 14:28	12.42	30.50	3617.27
10/9/2010 14:38	12.41	30.67	3617.26
10/9/2010 14:48	12.41	30.83	3617.26
10/9/2010 14:58	12.41	31.00	3617.26
10/9/2010 15:08	12.41	31.17	3617.26
10/9/2010 15:18	12.41	31.33	3617.26
10/9/2010 15:28	12.41	31.50	3617.26
10/9/2010 15:38	12.40	31.67	3617.26
10/9/2010 15:48	12.40	31.83	3617.25
10/9/2010 15:58	12.40	32.00	3617.25
10/9/2010 16:08	12.40	32.17	3617.25
10/9/2010 16:18	12.40	32.33	3617.25
10/9/2010 16:28	12.37	32.50	3617.22
10/9/2010 16:38	12.39	32.67	3617.24
10/9/2010 16:48	12.39	32.83	3617.25
10/9/2010 16:58	12.40	33.00	3617.25
10/9/2010 17:08	12.40	33.17	3617.25

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 17:18	12.40	33.33	3617.25
10/9/2010 17:28	12.39	33.50	3617.24
10/9/2010 17:38	12.39	33.67	3617.25
10/9/2010 17:48	12.39	33.83	3617.24
10/9/2010 17:58	12.39	34.00	3617.24
10/9/2010 18:08	12.39	34.17	3617.24
10/9/2010 18:18	12.39	34.33	3617.24
10/9/2010 18:28	12.39	34.50	3617.24
10/9/2010 18:38	12.39	34.67	3617.24
10/9/2010 18:48	12.38	34.83	3617.24
10/9/2010 18:58	12.39	35.00	3617.24
10/9/2010 19:08	12.39	35.17	3617.24
10/9/2010 19:18	12.38	35.33	3617.24
10/9/2010 19:28	12.38	35.50	3617.23
10/9/2010 19:38	12.39	35.67	3617.24
10/9/2010 19:48	12.39	35.83	3617.24
10/9/2010 19:58	12.39	36.00	3617.24
10/9/2010 20:08	12.39	36.17	3617.24
10/9/2010 20:18	12.39	36.33	3617.24
10/9/2010 20:28	12.39	36.50	3617.24
10/9/2010 20:38	12.39	36.67	3617.24
10/9/2010 20:48	12.38	36.83	3617.24
10/9/2010 20:58	12.39	37.00	3617.24
10/9/2010 21:08	12.38	37.17	3617.24
10/9/2010 21:18	12.38	37.33	3617.23
10/9/2010 21:28	12.38	37.50	3617.24
10/9/2010 21:38	12.38	37.67	3617.24
10/9/2010 21:48	12.39	37.83	3617.24
10/9/2010 21:58	12.39	38.00	3617.24
10/9/2010 22:08	12.39	38.17	3617.24
10/9/2010 22:18	12.38	38.33	3617.23
10/9/2010 22:28	12.38	38.50	3617.24
10/9/2010 22:38	12.39	38.67	3617.24
10/9/2010 22:48	12.39	38.83	3617.24
10/9/2010 22:58	12.39	39.00	3617.24
10/9/2010 23:08	12.38	39.17	3617.24
10/9/2010 23:18	12.38	39.33	3617.24
10/9/2010 23:28	12.39	39.50	3617.24
10/9/2010 23:38	12.38	39.67	3617.24
10/9/2010 23:48	12.39	39.83	3617.24

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 23:58	12.39	40.00	3617.24
10/10/2010 0:08	12.39	40.17	3617.24
10/10/2010 0:18	12.39	40.33	3617.24
10/10/2010 0:28	12.39	40.50	3617.24
10/10/2010 0:38	12.39	40.67	3617.24
10/10/2010 0:48	12.39	40.83	3617.24
10/10/2010 0:58	12.37	41.00	3617.22
10/10/2010 1:08	12.38	41.17	3617.24
10/10/2010 1:18	12.39	41.33	3617.24
10/10/2010 1:28	12.39	41.50	3617.24
10/10/2010 1:38	12.39	41.67	3617.24
10/10/2010 1:48	12.39	41.83	3617.24
10/10/2010 1:58	12.38	42.00	3617.24
10/10/2010 2:08	12.39	42.17	3617.24
10/10/2010 2:18	12.39	42.33	3617.24
10/10/2010 2:28	12.39	42.50	3617.24
10/10/2010 2:38	12.39	42.67	3617.24
10/10/2010 2:48	12.39	42.83	3617.24
10/10/2010 2:58	12.39	43.00	3617.25
10/10/2010 3:08	12.39	43.17	3617.24
10/10/2010 3:18	12.39	43.33	3617.25
10/10/2010 3:28	12.39	43.50	3617.24
10/10/2010 3:38	12.37	43.67	3617.23
10/10/2010 3:48	12.38	43.83	3617.23
10/10/2010 3:58	12.39	44.00	3617.24
10/10/2010 4:08	12.39	44.17	3617.24
10/10/2010 4:18	12.39	44.33	3617.24
10/10/2010 4:28	12.38	44.50	3617.24
10/10/2010 4:38	12.39	44.67	3617.24
10/10/2010 4:48	12.39	44.83	3617.24
10/10/2010 4:58	12.39	45.00	3617.24
10/10/2010 5:08	12.39	45.17	3617.25
10/10/2010 5:18	12.39	45.33	3617.24
10/10/2010 5:28	12.39	45.50	3617.24
10/10/2010 5:38	12.39	45.67	3617.24
10/10/2010 5:48	12.39	45.83	3617.24
10/10/2010 5:58	12.39	46.00	3617.25
10/10/2010 6:08	12.39	46.17	3617.24
10/10/2010 6:18	12.35	46.33	3617.20
10/10/2010 6:28	12.39	46.50	3617.24

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 6:38	12.39	46.67	3617.24
10/10/2010 6:48	12.39	46.83	3617.24
10/10/2010 6:58	12.39	47.00	3617.24
10/10/2010 7:08	12.39	47.17	3617.24
10/10/2010 7:18	12.39	47.33	3617.25
10/10/2010 7:28	12.39	47.50	3617.24
10/10/2010 7:38	12.39	47.67	3617.24
10/10/2010 7:48	12.39	47.83	3617.24
10/10/2010 7:58	12.39	48.00	3617.25
10/10/2010 8:08	12.39	48.17	3617.25
10/10/2010 8:18	12.39	48.33	3617.24
10/10/2010 8:28	12.39	48.50	3617.25
10/10/2010 8:38	12.39	48.67	3617.24
10/10/2010 8:48	12.39	48.83	3617.24
10/10/2010 8:58	12.39	49.00	3617.24
10/10/2010 9:08	12.38	49.17	3617.23
10/10/2010 9:18	12.38	49.33	3617.23
10/10/2010 9:28	12.38	49.50	3617.24
10/10/2010 9:38	12.39	49.67	3617.24
10/10/2010 9:48	12.39	49.83	3617.24
10/10/2010 9:58	12.39	50.00	3617.24
10/10/2010 10:08	12.39	50.17	3617.25
10/10/2010 10:18	12.39	50.33	3617.24
10/10/2010 10:28	12.39	50.50	3617.24
10/10/2010 10:38	12.39	50.67	3617.24
10/10/2010 10:48	12.39	50.83	3617.24
10/10/2010 10:58	12.38	51.00	3617.24
10/10/2010 11:08	12.39	51.17	3617.24
10/10/2010 11:18	12.35	51.33	3617.20
10/10/2010 11:28	12.38	51.50	3617.23
10/10/2010 11:38	12.38	51.67	3617.23
10/10/2010 11:48	12.38	51.83	3617.23
10/10/2010 11:58	12.38	52.00	3617.23
10/10/2010 12:08	12.38	52.17	3617.23
10/10/2010 12:18	12.38	52.33	3617.23
10/10/2010 12:28	12.39	52.50	3617.24
10/10/2010 12:38	12.38	52.67	3617.23
10/10/2010 12:48	12.38	52.83	3617.24
10/10/2010 12:58	12.39	53.00	3617.24
10/10/2010 13:08	12.38	53.17	3617.24

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 13:18	12.38	53.33	3617.23
10/10/2010 13:28	12.38	53.50	3617.23
10/10/2010 13:38	12.38	53.67	3617.23
10/10/2010 13:48	12.38	53.83	3617.23
10/10/2010 13:58	12.38	54.00	3617.23
10/10/2010 14:08	12.38	54.17	3617.23
10/10/2010 14:18	12.37	54.33	3617.22
10/10/2010 14:28	12.37	54.50	3617.23
10/10/2010 14:38	12.35	54.67	3617.20
10/10/2010 14:48	12.37	54.83	3617.22
10/10/2010 14:58	12.38	55.00	3617.23
10/10/2010 15:08	12.38	55.17	3617.23
10/10/2010 15:18	12.37	55.33	3617.23
10/10/2010 15:28	12.38	55.50	3617.23
10/10/2010 15:38	12.37	55.67	3617.23
10/10/2010 15:48	12.37	55.83	3617.23
10/10/2010 15:58	12.37	56.00	3617.22
10/10/2010 16:08	12.37	56.17	3617.22
10/10/2010 16:18	12.37	56.33	3617.22
10/10/2010 16:28	12.36	56.50	3617.22
10/10/2010 16:38	12.37	56.67	3617.22
10/10/2010 16:48	12.37	56.83	3617.22
10/10/2010 16:58	12.37	57.00	3617.22
10/10/2010 17:08	12.37	57.17	3617.22
10/10/2010 17:18	12.37	57.33	3617.22
10/10/2010 17:28	12.37	57.50	3617.22
10/10/2010 17:38	12.33	57.67	3617.18
10/10/2010 17:48	12.36	57.83	3617.21
10/10/2010 17:58	12.36	58.00	3617.22
10/10/2010 18:08	12.37	58.17	3617.22
10/10/2010 18:18	12.36	58.33	3617.22
10/10/2010 18:28	12.37	58.50	3617.22
10/10/2010 18:38	12.36	58.67	3617.22
10/10/2010 18:48	12.36	58.83	3617.22
10/10/2010 18:58	12.36	59.00	3617.22
10/10/2010 19:08	12.36	59.17	3617.21
10/10/2010 19:18	12.36	59.33	3617.22
10/10/2010 19:28	12.36	59.50	3617.22
10/10/2010 19:38	12.36	59.67	3617.22
10/10/2010 19:48	12.36	59.83	3617.22

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 19:58	12.37	60.00	3617.22
10/10/2010 20:08	12.37	60.17	3617.22
10/10/2010 20:18	12.37	60.33	3617.22
10/10/2010 20:28	12.37	60.50	3617.22
10/10/2010 20:38	12.37	60.67	3617.22
10/10/2010 20:48	12.34	60.83	3617.20
10/10/2010 20:58	12.36	61.00	3617.21
10/10/2010 21:08	12.36	61.17	3617.21
10/10/2010 21:18	12.36	61.33	3617.21
10/10/2010 21:28	12.36	61.50	3617.22
10/10/2010 21:38	12.36	61.67	3617.22
10/10/2010 21:48	12.36	61.83	3617.21
10/10/2010 21:58	12.37	62.00	3617.22
10/10/2010 22:08	12.35	62.17	3617.21
10/10/2010 22:18	12.35	62.33	3617.20
10/10/2010 22:28	12.36	62.50	3617.21
10/10/2010 22:38	12.36	62.67	3617.21
10/10/2010 22:48	12.36	62.83	3617.22
10/10/2010 22:58	12.36	63.00	3617.22
10/10/2010 23:08	12.36	63.17	3617.21
10/10/2010 23:18	12.36	63.33	3617.21
10/10/2010 23:28	12.35	63.50	3617.21
10/10/2010 23:38	12.34	63.67	3617.20
10/10/2010 23:48	12.36	63.83	3617.21
10/10/2010 23:58	12.36	64.00	3617.21
10/11/2010 0:08	12.37	64.17	3617.22
10/11/2010 0:18	12.37	64.33	3617.22
10/11/2010 0:28	12.37	64.50	3617.22
10/11/2010 0:38	12.37	64.67	3617.22
10/11/2010 0:48	12.37	64.83	3617.22
10/11/2010 0:58	12.37	65.00	3617.23
10/11/2010 1:08	12.37	65.17	3617.22
10/11/2010 1:18	12.37	65.33	3617.22
10/11/2010 1:28	12.37	65.50	3617.22
10/11/2010 1:38	12.37	65.67	3617.22
10/11/2010 1:48	12.37	65.83	3617.22
10/11/2010 1:58	12.37	66.00	3617.22
10/11/2010 2:08	12.35	66.17	3617.21
10/11/2010 2:18	12.35	66.33	3617.20
10/11/2010 2:28	12.36	66.50	3617.21

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 2:38	12.35	66.67	3617.20
10/11/2010 2:48	12.36	66.83	3617.21
10/11/2010 2:58	12.36	67.00	3617.21
10/11/2010 3:08	12.37	67.17	3617.22
10/11/2010 3:18	12.36	67.33	3617.21
10/11/2010 3:28	12.35	67.50	3617.20
10/11/2010 3:38	12.37	67.67	3617.22
10/11/2010 3:48	12.37	67.83	3617.22
10/11/2010 3:58	12.37	68.00	3617.23
10/11/2010 4:08	12.37	68.17	3617.23
10/11/2010 4:18	12.37	68.33	3617.22
10/11/2010 4:28	12.37	68.50	3617.22
10/11/2010 4:38	12.37	68.67	3617.22
10/11/2010 4:48	12.37	68.83	3617.22
10/11/2010 4:58	12.36	69.00	3617.22
10/11/2010 5:08	12.32	69.17	3617.17
10/11/2010 5:18	12.31	69.33	3617.17
10/11/2010 5:28	12.31	69.50	3617.16
10/11/2010 5:38	12.31	69.67	3617.16
10/11/2010 5:48	12.31	69.83	3617.16
10/11/2010 5:58	12.31	70.00	3617.17
10/11/2010 6:08	12.29	70.17	3617.15
10/11/2010 6:18	12.30	70.33	3617.15
10/11/2010 6:28	12.30	70.50	3617.15
10/11/2010 6:38	12.28	70.67	3617.14
10/11/2010 6:48	12.28	70.83	3617.13
10/11/2010 6:58	12.27	71.00	3617.12
10/11/2010 7:08	12.24	71.17	3617.09
10/11/2010 7:18	12.25	71.33	3617.10
10/11/2010 7:28	12.25	71.50	3617.10
10/11/2010 7:38	12.26	71.67	3617.11
10/11/2010 7:48	12.24	71.83	3617.09
10/11/2010 7:58	12.25	72.00	3617.10
10/11/2010 8:08	12.23	72.17	3617.08
10/11/2010 8:18	12.18	72.33	3617.03
10/11/2010 8:28	12.21	72.50	3617.06
10/11/2010 8:38	12.24	72.67	3617.09
10/11/2010 8:48	12.25	72.83	3617.11
10/11/2010 8:58	12.22	73.00	3617.08
10/11/2010 9:08	12.27	73.17	3617.12

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 9:18	12.29	73.33	3617.14
10/11/2010 9:28	12.31	73.50	3617.16
10/11/2010 9:38	12.29	73.67	3617.14
10/11/2010 9:48	12.27	73.83	3617.12
10/11/2010 9:58	12.27	74.00	3617.12
10/11/2010 10:08	12.24	74.17	3617.09
10/11/2010 10:18	12.27	74.33	3617.12
10/11/2010 10:28	12.29	74.50	3617.14
10/11/2010 10:38	12.29	74.67	3617.14
10/11/2010 10:48	12.25	74.83	3617.10
10/11/2010 10:58	12.25	75.00	3617.10
10/11/2010 11:08	12.25	75.17	3617.11
10/11/2010 11:18	12.25	75.33	3617.10
10/11/2010 11:28	12.21	75.50	3617.06
10/11/2010 11:38	12.24	75.67	3617.09
10/11/2010 11:48	12.26	75.83	3617.11
10/11/2010 11:58	12.26	76.00	3617.12
10/11/2010 12:08	12.24	76.17	3617.09
10/11/2010 12:18	12.24	76.33	3617.09
10/11/2010 12:28	12.25	76.50	3617.10
10/11/2010 12:38	12.21	76.67	3617.06
10/11/2010 12:48	12.22	76.83	3617.08
10/11/2010 12:58	12.24	77.00	3617.09
10/11/2010 13:08	12.24	77.17	3617.09
10/11/2010 13:18	12.23	77.33	3617.08
10/11/2010 13:28	12.23	77.50	3617.08
10/11/2010 13:38	12.23	77.67	3617.08
10/11/2010 13:48	12.19	77.83	3617.05
10/11/2010 13:58	12.21	78.00	3617.06
10/11/2010 14:08	12.22	78.17	3617.07
10/11/2010 14:18	12.20	78.33	3617.05
10/11/2010 14:28	12.23	78.50	3617.08
10/11/2010 14:38	12.24	78.67	3617.09
10/11/2010 14:48	12.23	78.83	3617.08
10/11/2010 14:58	12.25	79.00	3617.10
10/11/2010 15:08	12.26	79.17	3617.11
10/11/2010 15:18	12.27	79.33	3617.12
10/11/2010 15:28	12.26	79.50	3617.11
10/11/2010 15:38	12.27	79.67	3617.12
10/11/2010 15:48	12.26	79.83	3617.11

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 15:58	12.25	80.00	3617.10
10/11/2010 16:08	12.22	80.17	3617.08
10/11/2010 16:18	12.25	80.33	3617.10
10/11/2010 16:28	12.26	80.50	3617.11
10/11/2010 16:38	12.23	80.67	3617.08
10/11/2010 16:48	12.23	80.83	3617.08
10/11/2010 16:58	12.24	81.00	3617.09
10/11/2010 17:08	12.25	81.17	3617.11
10/11/2010 17:18	12.26	81.33	3617.12
10/11/2010 17:28	12.25	81.50	3617.10
10/11/2010 17:38	12.22	81.67	3617.07
10/11/2010 17:48	12.23	81.83	3617.08
10/11/2010 17:58	12.24	82.00	3617.10
10/11/2010 18:08	12.25	82.17	3617.10
10/11/2010 18:18	12.23	82.33	3617.09
10/11/2010 18:28	12.22	82.50	3617.07
10/11/2010 18:38	12.24	82.67	3617.09
10/11/2010 18:48	12.27	82.83	3617.12
10/11/2010 18:58	12.27	83.00	3617.12
10/11/2010 19:08	12.25	83.17	3617.10
10/11/2010 19:18	12.20	83.33	3617.06
10/11/2010 19:28	12.25	83.50	3617.10
10/11/2010 19:38	12.26	83.67	3617.11
10/11/2010 19:48	12.26	83.83	3617.11
10/11/2010 19:58	12.26	84.00	3617.11
10/11/2010 20:08	12.23	84.17	3617.08
10/11/2010 20:18	12.25	84.33	3617.10
10/11/2010 20:28	12.25	84.50	3617.10
10/11/2010 20:38	12.25	84.67	3617.11
10/11/2010 20:48	12.24	84.83	3617.10
10/11/2010 20:58	12.25	85.00	3617.10
10/11/2010 21:08	12.25	85.17	3617.11
10/11/2010 21:18	12.28	85.33	3617.13
10/11/2010 21:28	12.26	85.50	3617.11
10/11/2010 21:38	12.26	85.67	3617.11
10/11/2010 21:48	12.27	85.83	3617.13
10/11/2010 21:58	12.26	86.00	3617.11
10/11/2010 22:08	12.27	86.17	3617.13
10/11/2010 22:18	12.29	86.33	3617.14
10/11/2010 22:28	12.29	86.50	3617.14

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 22:38	12.29	86.67	3617.14
10/11/2010 22:48	12.27	86.83	3617.12
10/11/2010 22:58	12.29	87.00	3617.14
10/11/2010 23:08	12.29	87.17	3617.14
10/11/2010 23:18	12.30	87.33	3617.15
10/11/2010 23:28	12.30	87.50	3617.15
10/11/2010 23:38	12.29	87.67	3617.14
10/11/2010 23:48	12.29	87.83	3617.15
10/11/2010 23:58	12.30	88.00	3617.15
10/12/2010 0:08	12.30	88.17	3617.16
10/12/2010 0:18	12.31	88.33	3617.16
10/12/2010 0:28	12.30	88.50	3617.16
10/12/2010 0:38	12.29	88.67	3617.15
10/12/2010 0:48	12.31	88.83	3617.16
10/12/2010 0:58	12.30	89.00	3617.16
10/12/2010 1:08	12.32	89.17	3617.17
10/12/2010 1:18	12.32	89.33	3617.17
10/12/2010 1:28	12.30	89.50	3617.15
10/12/2010 1:38	12.31	89.67	3617.17
10/12/2010 1:48	12.32	89.83	3617.18
10/12/2010 1:58	12.33	90.00	3617.18
10/12/2010 2:08	12.32	90.17	3617.18
10/12/2010 2:18	12.28	90.33	3617.13
10/12/2010 2:28	12.31	90.50	3617.17
10/12/2010 2:38	12.32	90.67	3617.17
10/12/2010 2:48	12.32	90.83	3617.18
10/12/2010 2:58	12.33	91.00	3617.18
10/12/2010 3:08	12.32	91.17	3617.18
10/12/2010 3:18	12.31	91.33	3617.16
10/12/2010 3:28	12.33	91.50	3617.18
10/12/2010 3:38	12.33	91.67	3617.18
10/12/2010 3:48	12.33	91.83	3617.18
10/12/2010 3:58	12.32	92.00	3617.18
10/12/2010 4:08	12.29	92.17	3617.14
10/12/2010 4:18	12.30	92.33	3617.15
10/12/2010 4:28	12.30	92.50	3617.15
10/12/2010 4:38	12.29	92.67	3617.15
10/12/2010 4:48	12.31	92.83	3617.16
10/12/2010 4:58	12.29	93.00	3617.15
10/12/2010 5:08	12.32	93.17	3617.17

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 5:18	12.32	93.33	3617.18
10/12/2010 5:28	12.31	93.50	3617.16
10/12/2010 5:38	12.30	93.67	3617.15
10/12/2010 5:48	12.29	93.83	3617.14
10/12/2010 5:58	12.31	94.00	3617.16
10/12/2010 6:08	12.29	94.17	3617.14
10/12/2010 6:18	12.28	94.33	3617.14
10/12/2010 6:28	12.29	94.50	3617.14
10/12/2010 6:38	12.27	94.67	3617.12
10/12/2010 6:48	12.28	94.83	3617.13
10/12/2010 6:58	12.29	95.00	3617.15
10/12/2010 7:08	12.31	95.17	3617.16
10/12/2010 7:18	12.34	95.33	3617.19
10/12/2010 7:28	12.35	95.50	3617.20
10/12/2010 7:38	12.37	95.67	3617.22
10/12/2010 7:48	12.38	95.83	3617.23
10/12/2010 7:58	12.33	96.00	3617.19
10/12/2010 8:08	12.39	96.17	3617.24
10/12/2010 8:18	12.41	96.33	3617.26
10/12/2010 8:28	12.41	96.50	3617.27
10/12/2010 8:38	12.39	96.67	3617.25
10/12/2010 8:48	12.39	96.83	3617.24
10/12/2010 8:58	12.42	97.00	3617.27
10/12/2010 9:08	12.44	97.17	3617.29
10/12/2010 9:18	12.41	97.33	3617.27
10/12/2010 9:28	12.39	97.50	3617.24
10/12/2010 9:38	12.35	97.67	3617.21
10/12/2010 9:48	12.36	97.83	3617.22
10/12/2010 9:58	12.37	98.00	3617.22
10/12/2010 10:08	12.39	98.17	3617.25
10/12/2010 10:18	12.41	98.33	3617.26
10/12/2010 10:28	12.38	98.50	3617.24
10/12/2010 10:38	12.36	98.67	3617.21
10/12/2010 10:48	12.39	98.83	3617.24
10/12/2010 10:58	12.40	99.00	3617.25
10/12/2010 11:08	12.38	99.17	3617.23
10/12/2010 11:18	12.37	99.33	3617.22
10/12/2010 11:28	12.35	99.50	3617.20
10/12/2010 11:38	12.37	99.67	3617.22
10/12/2010 11:48	12.37	99.83	3617.22

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 11:58	12.36	100.00	3617.21
10/12/2010 12:08	12.34	100.17	3617.20
10/12/2010 12:18	12.32	100.33	3617.17
10/12/2010 12:28	12.36	100.50	3617.21
10/12/2010 12:38	12.36	100.67	3617.21
10/12/2010 12:48	12.33	100.83	3617.19
10/12/2010 12:58	12.33	101.00	3617.18
10/12/2010 13:08	12.31	101.17	3617.16
10/12/2010 13:18	12.30	101.33	3617.16
10/12/2010 13:28	12.31	101.50	3617.17
10/12/2010 13:38	12.31	101.67	3617.16
10/12/2010 13:48	12.31	101.83	3617.17
10/12/2010 13:58	12.32	102.00	3617.17
10/12/2010 14:08	12.32	102.17	3617.17
10/12/2010 14:18	12.30	102.33	3617.15
10/12/2010 14:28	12.31	102.50	3617.16
10/12/2010 14:38	12.30	102.67	3617.16
10/12/2010 14:48	12.30	102.83	3617.16
10/12/2010 14:58	12.30	103.00	3617.15
10/12/2010 15:08	12.29	103.17	3617.14
10/12/2010 15:18	12.26	103.33	3617.11
10/12/2010 15:28	12.27	103.50	3617.12
10/12/2010 15:38	12.26	103.67	3617.11
10/12/2010 15:48	12.25	103.83	3617.11
10/12/2010 15:58	12.26	104.00	3617.11
10/12/2010 16:08	12.24	104.17	3617.09
10/12/2010 16:18	12.26	104.33	3617.12
10/12/2010 16:28	12.27	104.50	3617.12
10/12/2010 16:38	12.24	104.67	3617.09
10/12/2010 16:48	12.27	104.83	3617.12
10/12/2010 16:58	12.27	105.00	3617.13
10/12/2010 17:08	12.29	105.17	3617.14
10/12/2010 17:18	12.28	105.33	3617.14
10/12/2010 17:28	12.26	105.50	3617.12
10/12/2010 17:38	12.27	105.67	3617.12
10/12/2010 17:48	12.27	105.83	3617.12
10/12/2010 17:58	12.27	106.00	3617.12
10/12/2010 18:08	12.28	106.17	3617.13
10/12/2010 18:18	12.27	106.33	3617.13
10/12/2010 18:28	12.26	106.50	3617.11

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 18:38	12.28	106.67	3617.13
10/12/2010 18:48	12.29	106.83	3617.15
10/12/2010 18:58	12.30	107.00	3617.15
10/12/2010 19:08	12.29	107.17	3617.15
10/12/2010 19:18	12.25	107.33	3617.10
10/12/2010 19:28	12.28	107.50	3617.14
10/12/2010 19:38	12.29	107.67	3617.14
10/12/2010 19:48	12.28	107.83	3617.14
10/12/2010 19:58	12.28	108.00	3617.14
10/12/2010 20:08	12.27	108.17	3617.13
10/12/2010 20:18	12.26	108.33	3617.11
10/12/2010 20:28	12.27	108.50	3617.13
10/12/2010 20:38	12.27	108.67	3617.13
10/12/2010 20:48	12.27	108.83	3617.12
10/12/2010 20:58	12.27	109.00	3617.12
10/12/2010 21:08	12.26	109.17	3617.12
10/12/2010 21:18	12.29	109.33	3617.14
10/12/2010 21:28	12.28	109.50	3617.14
10/12/2010 21:38	12.27	109.67	3617.12
10/12/2010 21:48	12.27	109.83	3617.12
10/12/2010 21:58	12.24	110.00	3617.09
10/12/2010 22:08	12.28	110.17	3617.13
10/12/2010 22:18	12.29	110.33	3617.14
10/12/2010 22:28	12.30	110.50	3617.15
10/12/2010 22:38	12.30	110.67	3617.16
10/12/2010 22:48	12.27	110.83	3617.12
10/12/2010 22:58	12.30	111.00	3617.16
10/12/2010 23:08	12.31	111.17	3617.16
10/12/2010 23:18	12.32	111.33	3617.17
10/12/2010 23:28	12.32	111.50	3617.17
10/12/2010 23:38	12.31	111.67	3617.17
10/12/2010 23:48	12.31	111.83	3617.16
10/12/2010 23:58	12.32	112.00	3617.17
10/13/2010 0:08	12.32	112.17	3617.17
10/13/2010 0:18	12.33	112.33	3617.18
10/13/2010 0:28	12.33	112.50	3617.19
10/13/2010 0:38	12.31	112.67	3617.16
10/13/2010 0:48	12.32	112.83	3617.18
10/13/2010 0:58	12.33	113.00	3617.18
10/13/2010 1:08	12.33	113.17	3617.18

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 1:18	12.34	113.33	3617.19
10/13/2010 1:28	12.33	113.50	3617.18
10/13/2010 1:38	12.32	113.67	3617.18
10/13/2010 1:48	12.34	113.83	3617.19
10/13/2010 1:58	12.34	114.00	3617.19
10/13/2010 2:08	12.34	114.17	3617.19
10/13/2010 2:18	12.34	114.33	3617.19
10/13/2010 2:28	12.32	114.50	3617.18
10/13/2010 2:38	12.34	114.67	3617.19
10/13/2010 2:48	12.33	114.83	3617.19
10/13/2010 2:58	12.34	115.00	3617.19
10/13/2010 3:08	12.34	115.17	3617.19
10/13/2010 3:18	12.31	115.33	3617.17
10/13/2010 3:28	12.35	115.50	3617.20
10/13/2010 3:38	12.35	115.67	3617.20
10/13/2010 3:48	12.35	115.83	3617.20
10/13/2010 3:58	12.35	116.00	3617.20
10/13/2010 4:08	12.34	116.17	3617.19
10/13/2010 4:18	12.35	116.33	3617.20
10/13/2010 4:28	12.36	116.50	3617.21
10/13/2010 4:38	12.36	116.67	3617.22
10/13/2010 4:48	12.37	116.83	3617.22
10/13/2010 4:58	12.37	117.00	3617.22
10/13/2010 5:08	12.36	117.17	3617.21
10/13/2010 5:18	12.36	117.33	3617.22
10/13/2010 5:28	12.35	117.50	3617.21
10/13/2010 5:38	12.34	117.67	3617.20
10/13/2010 5:48	12.31	117.83	3617.16
10/13/2010 5:58	12.35	118.00	3617.20
10/13/2010 6:08	12.36	118.17	3617.21
10/13/2010 6:18	12.34	118.33	3617.19
10/13/2010 6:28	12.34	118.50	3617.20
10/13/2010 6:38	12.34	118.67	3617.19
10/13/2010 6:48	12.34	118.83	3617.20
10/13/2010 6:58	12.32	119.00	3617.17
10/13/2010 7:08	12.31	119.17	3617.17
10/13/2010 7:18	12.31	119.33	3617.16
10/13/2010 7:28	12.32	119.50	3617.17
10/13/2010 7:38	12.30	119.67	3617.16
10/13/2010 7:48	12.30	119.83	3617.15

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 7:58	12.29	120.00	3617.14
10/13/2010 8:08	12.28	120.17	3617.13
10/13/2010 8:18	12.28	120.33	3617.14
10/13/2010 8:28	12.28	120.50	3617.13
10/13/2010 8:38	12.29	120.67	3617.14
10/13/2010 8:48	12.29	120.83	3617.15
10/13/2010 8:58	12.26	121.00	3617.12
10/13/2010 9:08	12.27	121.17	3617.12
10/13/2010 9:18	12.27	121.33	3617.12
10/13/2010 9:28	12.28	121.50	3617.13
10/13/2010 9:38	12.27	121.67	3617.12
10/13/2010 9:48	12.24	121.83	3617.10
10/13/2010 9:58	12.26	122.00	3617.11
10/13/2010 10:08	12.25	122.17	3617.11
10/13/2010 10:18	12.26	122.33	3617.11
10/13/2010 10:28	12.25	122.50	3617.10
10/13/2010 10:38	12.24	122.67	3617.09
10/13/2010 10:48	12.26	122.83	3617.12
10/13/2010 10:58	12.25	123.00	3617.10
10/13/2010 11:08	12.25	123.17	3617.10
10/13/2010 11:18	12.26	123.33	3617.11
10/13/2010 11:28	12.25	123.50	3617.10
10/13/2010 11:38	12.25	123.67	3617.11
10/13/2010 11:48	12.25	123.83	3617.10
10/13/2010 11:58	12.25	124.00	3617.10
10/13/2010 12:08	12.24	124.17	3617.09
10/13/2010 12:18	12.22	124.33	3617.07
10/13/2010 12:28	12.23	124.50	3617.08
10/13/2010 12:38	12.25	124.67	3617.10
10/13/2010 12:48	12.26	124.83	3617.11
10/13/2010 12:58	12.24	125.00	3617.10
10/13/2010 13:08	12.26	125.17	3617.11
10/13/2010 13:18	12.25	125.33	3617.10
10/13/2010 13:28	12.23	125.50	3617.08
10/13/2010 13:38	12.25	125.67	3617.10
10/13/2010 13:48	12.24	125.83	3617.09
10/13/2010 13:58	12.23	126.00	3617.08
10/13/2010 14:08	12.21	126.17	3617.06
10/13/2010 14:18	12.22	126.33	3617.07
10/13/2010 14:28	12.22	126.50	3617.07

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 14:38	12.22	126.67	3617.08
10/13/2010 14:48	12.19	126.83	3617.04
10/13/2010 14:58	12.19	127.00	3617.05
10/13/2010 15:08	12.20	127.17	3617.06
10/13/2010 15:18	12.21	127.33	3617.06
10/13/2010 15:28	12.22	127.50	3617.07
10/13/2010 15:38	12.23	127.67	3617.08
10/13/2010 15:48	12.20	127.83	3617.05
10/13/2010 15:58	12.20	128.00	3617.05
10/13/2010 16:08	12.21	128.17	3617.06
10/13/2010 16:18	12.20	128.33	3617.06
10/13/2010 16:28	12.19	128.50	3617.04
10/13/2010 16:38	12.17	128.67	3617.02
10/13/2010 16:48	12.19	128.83	3617.04
10/13/2010 16:58	12.21	129.00	3617.06
10/13/2010 17:08	12.20	129.17	3617.05
10/13/2010 17:18	12.21	129.33	3617.06
10/13/2010 17:28	12.18	129.50	3617.04
10/13/2010 17:38	12.19	129.67	3617.05
10/13/2010 17:48	12.20	129.83	3617.05
10/13/2010 17:58	12.20	130.00	3617.05
10/13/2010 18:08	12.21	130.17	3617.06
10/13/2010 18:18	12.17	130.33	3617.02
10/13/2010 18:28	12.19	130.50	3617.04
10/13/2010 18:38	12.19	130.67	3617.05
10/13/2010 18:48	12.20	130.83	3617.05
10/13/2010 18:58	12.19	131.00	3617.04
10/13/2010 19:08	12.20	131.17	3617.05
10/13/2010 19:18	12.17	131.33	3617.03
10/13/2010 19:28	12.19	131.50	3617.04
10/13/2010 19:38	12.19	131.67	3617.04
10/13/2010 19:48	12.20	131.83	3617.05
10/13/2010 19:58	12.19	132.00	3617.04
10/13/2010 20:08	12.15	132.17	3617.01
10/13/2010 20:18	12.18	132.33	3617.04
10/13/2010 20:28	12.19	132.50	3617.05
10/13/2010 20:38	12.20	132.67	3617.05
10/13/2010 20:48	12.20	132.83	3617.05
10/13/2010 20:58	12.16	133.00	3617.02
10/13/2010 21:08	12.20	133.17	3617.05

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 21:18	12.24	133.33	3617.09
10/13/2010 21:28	12.23	133.50	3617.09
10/13/2010 21:38	12.23	133.67	3617.08
10/13/2010 21:48	12.19	133.83	3617.04
10/13/2010 21:58	12.22	134.00	3617.08
10/13/2010 22:08	12.22	134.17	3617.07
10/13/2010 22:18	12.24	134.33	3617.09
10/13/2010 22:28	12.24	134.50	3617.10
10/13/2010 22:38	12.26	134.67	3617.11
10/13/2010 22:48	12.25	134.83	3617.10
10/13/2010 22:58	12.27	135.00	3617.12
10/13/2010 23:08	12.27	135.17	3617.12
10/13/2010 23:18	12.27	135.33	3617.12
10/13/2010 23:28	12.26	135.50	3617.12
10/13/2010 23:38	12.24	135.67	3617.09
10/13/2010 23:48	12.27	135.83	3617.13
10/13/2010 23:58	12.28	136.00	3617.13
10/14/2010 0:08	12.28	136.17	3617.13
10/14/2010 0:18	12.28	136.33	3617.13
10/14/2010 0:28	12.29	136.50	3617.14
10/14/2010 0:38	12.27	136.67	3617.12
10/14/2010 0:48	12.28	136.83	3617.14
10/14/2010 0:58	12.28	137.00	3617.14
10/14/2010 1:08	12.29	137.17	3617.14
10/14/2010 1:18	12.30	137.33	3617.15
10/14/2010 1:28	12.30	137.50	3617.15
10/14/2010 1:38	12.29	137.67	3617.14
10/14/2010 1:48	12.30	137.83	3617.16
10/14/2010 1:58	12.31	138.00	3617.16
10/14/2010 2:08	12.29	138.17	3617.14
10/14/2010 2:18	12.29	138.33	3617.14
10/14/2010 2:28	12.27	138.50	3617.12
10/14/2010 2:38	12.29	138.67	3617.15
10/14/2010 2:48	12.30	138.83	3617.15
10/14/2010 2:58	12.30	139.00	3617.15
10/14/2010 3:08	12.30	139.17	3617.15
10/14/2010 3:18	12.25	139.33	3617.11
10/14/2010 3:28	12.28	139.50	3617.14
10/14/2010 3:38	12.31	139.67	3617.17
10/14/2010 3:48	12.32	139.83	3617.17

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	12.32	140.00	3617.17
10/14/2010 4:08	12.32	140.17	3617.18
10/14/2010 4:18	12.30	140.33	3617.16
10/14/2010 4:28	12.31	140.50	3617.17
10/14/2010 4:38	12.32	140.67	3617.17
10/14/2010 4:48	12.32	140.83	3617.17
10/14/2010 4:58	12.32	141.00	3617.17
10/14/2010 5:08	12.30	141.17	3617.15
10/14/2010 5:18	12.28	141.33	3617.14
10/14/2010 5:28	12.28	141.50	3617.13
10/14/2010 5:38	12.27	141.67	3617.13
10/14/2010 5:48	12.26	141.83	3617.11
10/14/2010 5:58	12.29	142.00	3617.14
10/14/2010 6:08	12.31	142.17	3617.16
10/14/2010 6:18	12.29	142.33	3617.14
10/14/2010 6:28	12.24	142.50	3617.09
10/14/2010 6:38	12.24	142.67	3617.09
10/14/2010 6:48	12.25	142.83	3617.11
10/14/2010 6:58	12.27	143.00	3617.12
10/14/2010 7:08	12.25	143.17	3617.11
10/14/2010 7:18	12.23	143.33	3617.08
10/14/2010 7:28	12.24	143.50	3617.09
10/14/2010 7:38	12.25	143.67	3617.10
10/14/2010 7:48	12.26	143.83	3617.12
10/14/2010 7:58	12.24	144.00	3617.10
10/14/2010 8:08	12.21	144.17	3617.07
10/14/2010 8:18	12.22	144.33	3617.07
10/14/2010 8:28	12.22	144.50	3617.07
10/14/2010 8:38	12.23	144.67	3617.08
10/14/2010 8:48	12.23	144.83	3617.08
10/14/2010 8:58	12.21	145.00	3617.06
10/14/2010 9:08	12.21	145.17	3617.06
10/14/2010 9:18	12.22	145.33	3617.07
10/14/2010 9:28	12.21	145.50	3617.07
10/14/2010 9:38	12.22	145.67	3617.07
10/14/2010 9:48	12.21	145.83	3617.07
10/14/2010 9:58	12.24	146.00	3617.09
10/14/2010 10:08	12.26	146.17	3617.11
10/14/2010 10:18	12.25	146.33	3617.10
10/14/2010 10:28	12.22	146.50	3617.07

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:38	12.23	146.67	3617.08
10/14/2010 10:48	12.21	146.83	3617.07
10/14/2010 10:58	12.21	147.00	3617.06
10/14/2010 11:08	12.20	147.17	3617.05
10/14/2010 11:18	12.17	147.33	3617.02
10/14/2010 11:28	12.19	147.50	3617.04
10/14/2010 11:38	12.18	147.67	3617.04
10/14/2010 11:48	12.16	147.83	3617.02
10/14/2010 11:58	12.17	148.00	3617.02
10/14/2010 12:08	12.15	148.17	3617.01
10/14/2010 12:18	12.17	148.33	3617.02
10/14/2010 12:28	12.17	148.50	3617.02
10/14/2010 12:38	12.14	148.67	3617.00
10/14/2010 12:48	12.13	148.83	3616.98
10/14/2010 12:58	12.14	149.00	3616.99
10/14/2010 13:08	12.14	149.17	3616.99
10/14/2010 13:18	12.15	149.33	3617.00
10/14/2010 13:28	12.15	149.50	3617.00
10/14/2010 13:38	12.15	149.67	3617.01
10/14/2010 13:48	12.16	149.83	3617.01
10/14/2010 13:58	12.13	150.00	3616.98
10/14/2010 14:08	12.15	150.17	3617.01
10/14/2010 14:18	12.17	150.33	3617.02
10/14/2010 14:28	12.17	150.50	3617.02
10/14/2010 14:38	11.94	150.67	3616.79
10/14/2010 14:48	11.42	150.83	3616.27
10/15/2010 9:00	12.51	169.03	3617.37
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36
10/15/2010 9:00	12.51	169.03	3617.36

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	12.51	169.03	3617.36

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	12.51	169.04	3617.36
10/15/2010 9:00	12.51	169.04	3617.36
10/15/2010 9:00	12.51	169.04	3617.36
10/15/2010 9:00	12.51	169.04	3617.36
10/15/2010 9:00	12.51	169.04	3617.36
10/15/2010 9:00	12.51	169.05	3617.36
10/15/2010 9:00	12.51	169.05	3617.36
10/15/2010 9:00	12.51	169.05	3617.36
10/15/2010 9:00	12.51	169.05	3617.36
10/15/2010 9:00	12.51	169.05	3617.36
10/15/2010 9:01	12.51	169.05	3617.36
10/15/2010 9:01	12.51	169.05	3617.36
10/15/2010 9:01	12.50	169.05	3617.36
10/15/2010 9:01	12.50	169.05	3617.36
10/15/2010 9:01	12.50	169.05	3617.35
10/15/2010 9:01	12.50	169.06	3617.35
10/15/2010 9:01	12.49	169.06	3617.35
10/15/2010 9:01	12.49	169.06	3617.34
10/15/2010 9:01	12.48	169.06	3617.34
10/15/2010 9:01	12.48	169.06	3617.33
10/15/2010 9:01	12.47	169.06	3617.33
10/15/2010 9:01	12.47	169.06	3617.32
10/15/2010 9:01	12.46	169.07	3617.32
10/15/2010 9:02	12.45	169.07	3617.31
10/15/2010 9:02	12.45	169.07	3617.30
10/15/2010 9:02	12.44	169.07	3617.29
10/15/2010 9:02	12.43	169.08	3617.28
10/15/2010 9:02	12.42	169.08	3617.28
10/15/2010 9:02	12.42	169.08	3617.27
10/15/2010 9:02	12.41	169.08	3617.26
10/15/2010 9:03	12.40	169.09	3617.25
10/15/2010 9:03	12.39	169.09	3617.25
10/15/2010 9:03	12.38	169.09	3617.24
10/15/2010 9:03	12.37	169.10	3617.23
10/15/2010 9:03	12.37	169.10	3617.22
10/15/2010 9:04	12.36	169.10	3617.21
10/15/2010 9:04	12.35	169.11	3617.20
10/15/2010 9:04	12.34	169.11	3617.19
10/15/2010 9:05	12.33	169.12	3617.18
10/15/2010 9:05	12.32	169.12	3617.17

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:05	12.31	169.13	3617.16
10/15/2010 9:05	12.30	169.13	3617.15
10/15/2010 9:06	12.29	169.14	3617.14
10/15/2010 9:06	12.28	169.14	3617.14
10/15/2010 9:07	12.27	169.15	3617.13
10/15/2010 9:07	12.26	169.16	3617.12
10/15/2010 9:07	12.26	169.17	3617.11
10/15/2010 9:08	12.25	169.17	3617.10
10/15/2010 9:08	12.24	169.18	3617.09
10/15/2010 9:09	12.23	169.19	3617.08
10/15/2010 9:10	12.22	169.20	3617.07
10/15/2010 9:10	12.21	169.21	3617.06
10/15/2010 9:11	12.20	169.22	3617.06
10/15/2010 9:11	12.19	169.23	3617.05
10/15/2010 9:12	12.18	169.24	3617.04
10/15/2010 9:13	12.18	169.26	3617.03
10/15/2010 9:14	12.17	169.27	3617.03
10/15/2010 9:15	12.16	169.28	3617.02
10/15/2010 9:15	12.16	169.30	3617.01
10/15/2010 9:16	12.15	169.31	3617.00
10/15/2010 9:17	12.14	169.33	3616.99
10/15/2010 9:18	12.14	169.35	3616.99
10/15/2010 9:19	12.13	169.37	3616.98
10/15/2010 9:21	12.12	169.39	3616.98
10/15/2010 9:22	12.12	169.41	3616.97
10/15/2010 9:23	12.11	169.43	3616.96
10/15/2010 9:25	12.11	169.45	3616.96
10/15/2010 9:26	12.10	169.48	3616.95
10/15/2010 9:28	12.09	169.50	3616.95
10/15/2010 9:29	12.09	169.53	3616.94
10/15/2010 9:31	12.08	169.56	3616.94
10/15/2010 9:33	12.08	169.59	3616.93
10/15/2010 9:35	12.07	169.63	3616.93
10/15/2010 9:37	12.07	169.66	3616.92
10/15/2010 9:39	12.06	169.70	3616.92
10/15/2010 9:42	12.06	169.74	3616.91
10/15/2010 9:44	12.06	169.78	3616.91
10/15/2010 9:47	12.05	169.82	3616.90
10/15/2010 9:50	12.05	169.87	3616.90
10/15/2010 9:53	12.04	169.92	3616.90

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:56	12.04	169.97	3616.89
10/15/2010 9:59	12.03	170.03	3616.89
10/15/2010 10:03	12.03	170.09	3616.88
10/15/2010 10:06	12.03	170.15	3616.88
10/15/2010 10:10	12.02	170.21	3616.88
10/15/2010 10:15	12.02	170.28	3616.88
10/15/2010 10:19	12.02	170.36	3616.87
10/15/2010 10:24	12.02	170.44	3616.87
10/15/2010 10:29	12.01	170.52	3616.87
10/15/2010 10:34	12.01	170.61	3616.86
10/15/2010 10:40	12.00	170.70	3616.86
10/15/2010 10:46	12.01	170.80	3616.86
10/15/2010 10:52	12.00	170.90	3616.85
10/15/2010 10:59	12.00	171.02	3616.85
10/15/2010 11:06	12.00	171.13	3616.85
10/15/2010 11:13	12.00	171.25	3616.85
10/15/2010 11:21	12.00	171.38	3616.85
10/15/2010 11:30	12.00	171.53	3616.85
10/15/2010 11:38	12.00	171.67	3616.85
10/15/2010 11:48	11.99	171.83	3616.85
10/15/2010 11:58	11.99	172.00	3616.85
10/15/2010 12:08	11.99	172.17	3616.84
10/15/2010 12:18	11.99	172.33	3616.84
10/15/2010 12:28	11.99	172.50	3616.84
10/15/2010 12:38	11.99	172.67	3616.84
10/15/2010 12:48	11.98	172.83	3616.84
10/15/2010 12:58	11.98	173.00	3616.83
10/15/2010 13:08	11.98	173.17	3616.83
10/15/2010 13:18	11.98	173.33	3616.83
10/15/2010 13:28	11.98	173.50	3616.83
10/15/2010 13:38	11.98	173.67	3616.83
10/15/2010 13:48	11.97	173.83	3616.83
10/15/2010 13:58	11.97	174.00	3616.83
10/15/2010 14:08	11.97	174.17	3616.82
10/15/2010 14:18	11.97	174.33	3616.82
10/15/2010 14:28	11.97	174.50	3616.82
10/15/2010 14:38	11.97	174.67	3616.82
10/15/2010 14:48	11.96	174.83	3616.82
10/15/2010 14:58	11.97	175.00	3616.82
10/15/2010 15:08	11.97	175.17	3616.82

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 15:18	11.97	175.33	3616.82
10/15/2010 15:28	11.96	175.50	3616.82
10/15/2010 15:38	11.96	175.67	3616.81
10/15/2010 15:48	11.96	175.83	3616.82
10/15/2010 15:58	11.96	176.00	3616.81
10/15/2010 16:08	11.96	176.17	3616.81
10/15/2010 16:18	11.96	176.33	3616.81
10/15/2010 16:28	11.96	176.50	3616.81
10/15/2010 16:38	11.95	176.67	3616.81
10/15/2010 16:48	11.96	176.83	3616.81
10/15/2010 16:58	11.96	177.00	3616.81
10/15/2010 17:08	11.96	177.17	3616.81
10/15/2010 17:18	11.95	177.33	3616.81
10/15/2010 17:28	11.96	177.50	3616.81
10/15/2010 17:38	11.95	177.67	3616.81
10/15/2010 17:48	11.95	177.83	3616.80
10/15/2010 17:58	11.95	178.00	3616.81
10/15/2010 18:08	11.95	178.17	3616.80
10/15/2010 18:18	11.95	178.33	3616.80
10/15/2010 18:28	11.95	178.50	3616.80
10/15/2010 18:38	11.95	178.67	3616.80
10/15/2010 18:48	11.95	178.83	3616.80
10/15/2010 18:58	11.95	179.00	3616.80
10/15/2010 19:08	11.95	179.17	3616.80
10/15/2010 19:18	11.95	179.33	3616.80
10/15/2010 19:28	11.95	179.50	3616.80
10/15/2010 19:38	11.95	179.67	3616.80
10/15/2010 19:48	11.95	179.83	3616.80
10/15/2010 19:58	11.95	180.00	3616.80
10/15/2010 20:08	11.95	180.17	3616.80
10/15/2010 20:18	11.95	180.33	3616.80
10/15/2010 20:28	11.95	180.50	3616.80
10/15/2010 20:38	11.95	180.67	3616.80
10/15/2010 20:48	11.95	180.83	3616.80
10/15/2010 20:58	11.95	181.00	3616.80
10/15/2010 21:08	11.94	181.17	3616.80
10/15/2010 21:18	11.95	181.33	3616.80
10/15/2010 21:28	11.95	181.50	3616.80
10/15/2010 21:38	11.95	181.67	3616.80
10/15/2010 21:48	11.95	181.83	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 21:58	11.95	182.00	3616.80
10/15/2010 22:08	11.95	182.17	3616.80
10/15/2010 22:18	11.94	182.33	3616.80
10/15/2010 22:28	11.95	182.50	3616.80
10/15/2010 22:38	11.94	182.67	3616.80
10/15/2010 22:48	11.95	182.83	3616.80
10/15/2010 22:58	11.94	183.00	3616.80
10/15/2010 23:08	11.94	183.17	3616.80
10/15/2010 23:18	11.95	183.33	3616.80
10/15/2010 23:28	11.95	183.50	3616.80
10/15/2010 23:38	11.94	183.67	3616.80
10/15/2010 23:48	11.94	183.83	3616.80
10/15/2010 23:58	11.94	184.00	3616.80
10/16/2010 0:08	11.95	184.17	3616.80
10/16/2010 0:18	11.95	184.33	3616.80
10/16/2010 0:28	11.94	184.50	3616.80
10/16/2010 0:38	11.95	184.67	3616.80
10/16/2010 0:48	11.94	184.83	3616.80
10/16/2010 0:58	11.94	185.00	3616.80
10/16/2010 1:08	11.95	185.17	3616.80
10/16/2010 1:18	11.94	185.33	3616.80
10/16/2010 1:28	11.94	185.50	3616.80
10/16/2010 1:38	11.94	185.67	3616.80
10/16/2010 1:48	11.94	185.83	3616.80
10/16/2010 1:58	11.94	186.00	3616.80
10/16/2010 2:08	11.95	186.17	3616.80
10/16/2010 2:18	11.94	186.33	3616.80
10/16/2010 2:28	11.95	186.50	3616.80
10/16/2010 2:38	11.94	186.67	3616.80
10/16/2010 2:48	11.94	186.83	3616.80
10/16/2010 2:58	11.95	187.00	3616.80
10/16/2010 3:08	11.94	187.17	3616.80
10/16/2010 3:18	11.94	187.33	3616.80
10/16/2010 3:28	11.95	187.50	3616.80
10/16/2010 3:38	11.95	187.67	3616.80
10/16/2010 3:48	11.95	187.83	3616.80
10/16/2010 3:58	11.94	188.00	3616.80
10/16/2010 4:08	11.94	188.17	3616.80
10/16/2010 4:18	11.95	188.33	3616.80
10/16/2010 4:28	11.94	188.50	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 4:38	11.94	188.67	3616.80
10/16/2010 4:48	11.95	188.83	3616.80
10/16/2010 4:58	11.95	189.00	3616.80
10/16/2010 5:08	11.95	189.17	3616.80
10/16/2010 5:18	11.95	189.33	3616.80
10/16/2010 5:28	11.94	189.50	3616.80
10/16/2010 5:38	11.95	189.67	3616.80
10/16/2010 5:48	11.94	189.83	3616.80
10/16/2010 5:58	11.95	190.00	3616.80
10/16/2010 6:08	11.95	190.17	3616.80
10/16/2010 6:18	11.95	190.33	3616.80
10/16/2010 6:28	11.95	190.50	3616.80
10/16/2010 6:38	11.94	190.67	3616.80
10/16/2010 6:48	11.94	190.83	3616.80
10/16/2010 6:58	11.94	191.00	3616.80
10/16/2010 7:08	11.95	191.17	3616.80
10/16/2010 7:18	11.94	191.33	3616.80
10/16/2010 7:28	11.95	191.50	3616.80
10/16/2010 7:38	11.94	191.67	3616.80
10/16/2010 7:48	11.95	191.83	3616.80
10/16/2010 7:58	11.94	192.00	3616.80
10/16/2010 8:08	11.95	192.17	3616.80
10/16/2010 8:18	11.94	192.33	3616.80
10/16/2010 8:28	11.95	192.50	3616.80
10/16/2010 8:38	11.94	192.67	3616.80
10/16/2010 8:48	11.95	192.83	3616.80
10/16/2010 8:58	11.95	193.00	3616.80
10/16/2010 9:08	11.94	193.17	3616.80
10/16/2010 9:18	11.95	193.33	3616.80
10/16/2010 9:28	11.94	193.50	3616.80
10/16/2010 9:38	11.94	193.67	3616.80
10/16/2010 9:48	11.94	193.83	3616.80
10/16/2010 9:58	11.94	194.00	3616.80
10/16/2010 10:08	11.94	194.17	3616.80
10/16/2010 10:18	11.94	194.33	3616.80
10/16/2010 10:28	11.94	194.50	3616.80
10/16/2010 10:38	11.94	194.67	3616.80
10/16/2010 10:48	11.94	194.83	3616.80
10/16/2010 10:58	11.94	195.00	3616.80
10/16/2010 11:08	11.94	195.17	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 11:18	11.94	195.33	3616.80
10/16/2010 11:28	11.94	195.50	3616.80
10/16/2010 11:38	11.94	195.67	3616.79
10/16/2010 11:48	11.94	195.83	3616.79
10/16/2010 11:58	11.94	196.00	3616.80
10/16/2010 12:08	11.94	196.17	3616.79
10/16/2010 12:18	11.94	196.33	3616.79
10/16/2010 12:28	11.94	196.50	3616.79
10/16/2010 12:38	11.94	196.67	3616.79
10/16/2010 12:48	11.94	196.83	3616.79
10/16/2010 12:58	11.94	197.00	3616.79
10/16/2010 13:08	11.94	197.17	3616.80
10/16/2010 13:18	11.94	197.33	3616.79
10/16/2010 13:28	11.94	197.50	3616.79
10/16/2010 13:38	11.94	197.67	3616.80
10/16/2010 13:48	11.94	197.83	3616.79
10/16/2010 13:58	11.94	198.00	3616.79
10/16/2010 14:08	11.94	198.17	3616.80
10/16/2010 14:18	11.94	198.33	3616.79
10/16/2010 14:28	11.94	198.50	3616.79
10/16/2010 14:38	11.94	198.67	3616.79
10/16/2010 14:48	11.94	198.83	3616.79
10/16/2010 14:58	11.94	199.00	3616.79
10/16/2010 15:08	11.94	199.17	3616.79
10/16/2010 15:18	11.94	199.33	3616.79
10/16/2010 15:28	11.94	199.50	3616.79
10/16/2010 15:38	11.94	199.67	3616.79
10/16/2010 15:48	11.94	199.83	3616.79
10/16/2010 15:58	11.94	200.00	3616.79
10/16/2010 16:08	11.94	200.17	3616.79
10/16/2010 16:18	11.94	200.33	3616.79
10/16/2010 16:28	11.94	200.50	3616.79
10/16/2010 16:38	11.94	200.67	3616.79
10/16/2010 16:48	11.94	200.83	3616.79
10/16/2010 16:58	11.94	201.00	3616.79
10/16/2010 17:08	11.94	201.17	3616.79
10/16/2010 17:18	11.94	201.33	3616.79
10/16/2010 17:28	11.94	201.50	3616.79
10/16/2010 17:38	11.93	201.67	3616.79
10/16/2010 17:48	11.93	201.83	3616.79

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 17:58	11.94	202.00	3616.79
10/16/2010 18:08	11.94	202.17	3616.79
10/16/2010 18:18	11.93	202.33	3616.79
10/16/2010 18:28	11.93	202.50	3616.79
10/16/2010 18:38	11.94	202.67	3616.79
10/16/2010 18:48	11.93	202.83	3616.79
10/16/2010 18:58	11.94	203.00	3616.79
10/16/2010 19:08	11.94	203.17	3616.79
10/16/2010 19:18	11.94	203.33	3616.79
10/16/2010 19:28	11.94	203.50	3616.79
10/16/2010 19:38	11.94	203.67	3616.79
10/16/2010 19:48	11.94	203.83	3616.79
10/16/2010 19:58	11.94	204.00	3616.79
10/16/2010 20:08	11.93	204.17	3616.79
10/16/2010 20:18	11.93	204.33	3616.79
10/16/2010 20:28	11.94	204.50	3616.79
10/16/2010 20:38	11.94	204.67	3616.79
10/16/2010 20:48	11.94	204.83	3616.79
10/16/2010 20:58	11.94	205.00	3616.79
10/16/2010 21:08	11.94	205.17	3616.79
10/16/2010 21:18	11.94	205.33	3616.79
10/16/2010 21:28	11.94	205.50	3616.79
10/16/2010 21:38	11.94	205.67	3616.79
10/16/2010 21:48	11.94	205.83	3616.79
10/16/2010 21:58	11.94	206.00	3616.79
10/16/2010 22:08	11.94	206.17	3616.79
10/16/2010 22:18	11.94	206.33	3616.79
10/16/2010 22:28	11.94	206.50	3616.79
10/16/2010 22:38	11.94	206.67	3616.79
10/16/2010 22:48	11.94	206.83	3616.79
10/16/2010 22:58	11.94	207.00	3616.79
10/16/2010 23:08	11.94	207.17	3616.79
10/16/2010 23:18	11.94	207.33	3616.79
10/16/2010 23:28	11.94	207.50	3616.79
10/16/2010 23:38	11.94	207.67	3616.79
10/16/2010 23:48	11.94	207.83	3616.79
10/16/2010 23:58	11.94	208.00	3616.79
10/17/2010 0:08	11.94	208.17	3616.79
10/17/2010 0:18	11.94	208.33	3616.79
10/17/2010 0:28	11.94	208.50	3616.79

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 0:38	11.94	208.67	3616.79
10/17/2010 0:48	11.94	208.83	3616.79
10/17/2010 0:58	11.94	209.00	3616.79
10/17/2010 1:08	11.94	209.17	3616.79
10/17/2010 1:18	11.94	209.33	3616.79
10/17/2010 1:28	11.94	209.50	3616.79
10/17/2010 1:38	11.94	209.67	3616.79
10/17/2010 1:48	11.94	209.83	3616.79
10/17/2010 1:58	11.94	210.00	3616.79
10/17/2010 2:08	11.94	210.17	3616.79
10/17/2010 2:18	11.94	210.33	3616.79
10/17/2010 2:28	11.94	210.50	3616.79
10/17/2010 2:38	11.94	210.67	3616.79
10/17/2010 2:48	11.94	210.83	3616.79
10/17/2010 2:58	11.94	211.00	3616.80
10/17/2010 3:08	11.94	211.17	3616.80
10/17/2010 3:18	11.94	211.33	3616.79
10/17/2010 3:28	11.94	211.50	3616.80
10/17/2010 3:38	11.94	211.67	3616.80
10/17/2010 3:48	11.94	211.83	3616.79
10/17/2010 3:58	11.94	212.00	3616.80
10/17/2010 4:08	11.94	212.17	3616.80
10/17/2010 4:18	11.94	212.33	3616.80
10/17/2010 4:28	11.94	212.50	3616.80
10/17/2010 4:38	11.94	212.67	3616.80
10/17/2010 4:48	11.94	212.83	3616.80
10/17/2010 4:58	11.94	213.00	3616.80
10/17/2010 5:08	11.94	213.17	3616.80
10/17/2010 5:18	11.94	213.33	3616.80
10/17/2010 5:28	11.94	213.50	3616.80
10/17/2010 5:38	11.94	213.67	3616.80
10/17/2010 5:48	11.94	213.83	3616.80
10/17/2010 5:58	11.94	214.00	3616.79
10/17/2010 6:08	11.95	214.17	3616.80
10/17/2010 6:18	11.94	214.33	3616.80
10/17/2010 6:28	11.94	214.50	3616.79
10/17/2010 6:38	11.94	214.67	3616.80
10/17/2010 6:48	11.94	214.83	3616.80
10/17/2010 6:58	11.94	215.00	3616.80
10/17/2010 7:08	11.94	215.17	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 7:18	11.94	215.33	3616.80
10/17/2010 7:28	11.94	215.50	3616.80
10/17/2010 7:38	11.95	215.67	3616.80
10/17/2010 7:48	11.94	215.83	3616.80
10/17/2010 7:58	11.94	216.00	3616.80
10/17/2010 8:08	11.94	216.17	3616.80
10/17/2010 8:18	11.94	216.33	3616.80
10/17/2010 8:28	11.94	216.50	3616.80
10/17/2010 8:38	11.94	216.67	3616.80
10/17/2010 8:48	11.94	216.83	3616.80
10/17/2010 8:58	11.95	217.00	3616.80
10/17/2010 9:08	11.94	217.17	3616.80
10/17/2010 9:18	11.94	217.33	3616.80
10/17/2010 9:28	11.94	217.50	3616.79
10/17/2010 9:38	11.94	217.67	3616.80
10/17/2010 9:48	11.95	217.83	3616.80
10/17/2010 9:58	11.94	218.00	3616.80
10/17/2010 10:08	11.94	218.17	3616.80
10/17/2010 10:18	11.94	218.33	3616.80
10/17/2010 10:28	11.94	218.50	3616.80
10/17/2010 10:38	11.94	218.67	3616.80
10/17/2010 10:48	11.94	218.83	3616.80
10/17/2010 10:58	11.94	219.00	3616.79
10/17/2010 11:08	11.94	219.17	3616.79
10/17/2010 11:18	11.94	219.33	3616.79
10/17/2010 11:28	11.94	219.50	3616.79
10/17/2010 11:38	11.94	219.67	3616.79
10/17/2010 11:48	11.94	219.83	3616.80
10/17/2010 11:58	11.94	220.00	3616.79
10/17/2010 12:08	11.94	220.17	3616.79
10/17/2010 12:18	11.94	220.33	3616.79
10/17/2010 12:28	11.94	220.50	3616.79
10/17/2010 12:38	11.94	220.67	3616.80
10/17/2010 12:48	11.94	220.83	3616.79
10/17/2010 12:58	11.94	221.00	3616.79
10/17/2010 13:08	11.94	221.17	3616.80
10/17/2010 13:18	11.94	221.33	3616.79
10/17/2010 13:28	11.94	221.50	3616.79
10/17/2010 13:38	11.94	221.67	3616.79
10/17/2010 13:48	11.94	221.83	3616.79

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 13:58	11.94	222.00	3616.79
10/17/2010 14:08	11.94	222.17	3616.79
10/17/2010 14:18	11.94	222.33	3616.79
10/17/2010 14:28	11.94	222.50	3616.79
10/17/2010 14:38	11.94	222.67	3616.79
10/17/2010 14:48	11.94	222.83	3616.79
10/17/2010 14:58	11.94	223.00	3616.79
10/17/2010 15:08	11.94	223.17	3616.79
10/17/2010 15:18	11.94	223.33	3616.79
10/17/2010 15:28	11.94	223.50	3616.79
10/17/2010 15:38	11.94	223.67	3616.79
10/17/2010 15:48	11.94	223.83	3616.79
10/17/2010 15:58	11.94	224.00	3616.79
10/17/2010 16:08	11.94	224.17	3616.79
10/17/2010 16:18	11.94	224.33	3616.79
10/17/2010 16:28	11.94	224.50	3616.79
10/17/2010 16:38	11.93	224.67	3616.79
10/17/2010 16:48	11.94	224.83	3616.79
10/17/2010 16:58	11.94	225.00	3616.79
10/17/2010 17:08	11.94	225.17	3616.79
10/17/2010 17:18	11.94	225.33	3616.79
10/17/2010 17:28	11.93	225.50	3616.79
10/17/2010 17:38	11.94	225.67	3616.79
10/17/2010 17:48	11.93	225.83	3616.78
10/17/2010 17:58	11.93	226.00	3616.79
10/17/2010 18:08	11.93	226.17	3616.79
10/17/2010 18:18	11.93	226.33	3616.79
10/17/2010 18:28	11.93	226.50	3616.79
10/17/2010 18:38	11.93	226.67	3616.78
10/17/2010 18:48	11.94	226.83	3616.79
10/17/2010 18:58	11.93	227.00	3616.79
10/17/2010 19:08	11.93	227.17	3616.79
10/17/2010 19:18	11.94	227.33	3616.79
10/17/2010 19:28	11.93	227.50	3616.79
10/17/2010 19:38	11.94	227.67	3616.79
10/17/2010 19:48	11.94	227.83	3616.79
10/17/2010 19:58	11.94	228.00	3616.79
10/17/2010 20:08	11.94	228.17	3616.79
10/17/2010 20:18	11.94	228.33	3616.79
10/17/2010 20:28	11.94	228.50	3616.79

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 20:38	11.94	228.67	3616.79
10/17/2010 20:48	11.93	228.83	3616.79
10/17/2010 20:58	11.94	229.00	3616.79
10/17/2010 21:08	11.94	229.17	3616.79
10/17/2010 21:18	11.94	229.33	3616.79
10/17/2010 21:28	11.94	229.50	3616.79
10/17/2010 21:38	11.94	229.67	3616.79
10/17/2010 21:48	11.94	229.83	3616.79
10/17/2010 21:58	11.94	230.00	3616.79
10/17/2010 22:08	11.94	230.17	3616.79
10/17/2010 22:18	11.94	230.33	3616.79
10/17/2010 22:28	11.94	230.50	3616.79
10/17/2010 22:38	11.94	230.67	3616.79
10/17/2010 22:48	11.94	230.83	3616.79
10/17/2010 22:58	11.94	231.00	3616.79
10/17/2010 23:08	11.94	231.17	3616.79
10/17/2010 23:18	11.94	231.33	3616.79
10/17/2010 23:28	11.94	231.50	3616.79
10/17/2010 23:38	11.94	231.67	3616.79
10/17/2010 23:48	11.94	231.83	3616.79
10/17/2010 23:58	11.94	232.00	3616.79
10/18/2010 0:08	11.94	232.17	3616.79
10/18/2010 0:18	11.94	232.33	3616.79
10/18/2010 0:28	11.94	232.50	3616.79
10/18/2010 0:38	11.94	232.67	3616.79
10/18/2010 0:48	11.94	232.83	3616.79
10/18/2010 0:58	11.94	233.00	3616.79
10/18/2010 1:08	11.94	233.17	3616.79
10/18/2010 1:18	11.94	233.33	3616.79
10/18/2010 1:28	11.94	233.50	3616.79
10/18/2010 1:38	11.94	233.67	3616.79
10/18/2010 1:48	11.94	233.83	3616.79
10/18/2010 1:58	11.94	234.00	3616.79
10/18/2010 2:08	11.94	234.17	3616.79
10/18/2010 2:18	11.94	234.33	3616.79
10/18/2010 2:28	11.94	234.50	3616.79
10/18/2010 2:38	11.94	234.67	3616.79
10/18/2010 2:48	11.94	234.83	3616.79
10/18/2010 2:58	11.94	235.00	3616.79
10/18/2010 3:08	11.94	235.17	3616.79

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 3:18	11.94	235.33	3616.79
10/18/2010 3:28	11.94	235.50	3616.80
10/18/2010 3:38	11.94	235.67	3616.80
10/18/2010 3:48	11.94	235.83	3616.79
10/18/2010 3:58	11.94	236.00	3616.80
10/18/2010 4:08	11.94	236.17	3616.79
10/18/2010 4:18	11.94	236.33	3616.80
10/18/2010 4:28	11.94	236.50	3616.80
10/18/2010 4:38	11.94	236.67	3616.80
10/18/2010 4:48	11.94	236.83	3616.80
10/18/2010 4:58	11.94	237.00	3616.79
10/18/2010 5:08	11.94	237.17	3616.80
10/18/2010 5:18	11.94	237.33	3616.80
10/18/2010 5:28	11.94	237.50	3616.80
10/18/2010 5:38	11.94	237.67	3616.80
10/18/2010 5:48	11.94	237.83	3616.80
10/18/2010 5:58	11.94	238.00	3616.80
10/18/2010 6:08	11.94	238.17	3616.80
10/18/2010 6:18	11.94	238.33	3616.80
10/18/2010 6:28	11.94	238.50	3616.80
10/18/2010 6:38	11.94	238.67	3616.80
10/18/2010 6:48	11.94	238.83	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.94	241.03	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.94	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.04	3616.80

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	11.95	241.04	3616.80
10/18/2010 9:00	11.95	241.05	3616.80
10/18/2010 9:00	11.95	241.05	3616.80
10/18/2010 9:00	11.95	241.05	3616.80
10/18/2010 9:00	11.95	241.05	3616.80
10/18/2010 9:00	11.94	241.05	3616.80
10/18/2010 9:01	11.95	241.05	3616.80
10/18/2010 9:01	11.95	241.05	3616.80
10/18/2010 9:01	11.95	241.05	3616.80
10/18/2010 9:01	11.95	241.05	3616.80
10/18/2010 9:01	11.95	241.05	3616.80
10/18/2010 9:01	11.95	241.06	3616.80
10/18/2010 9:01	11.95	241.06	3616.80
10/18/2010 9:01	11.95	241.06	3616.81
10/18/2010 9:01	11.96	241.06	3616.81
10/18/2010 9:01	11.96	241.06	3616.81
10/18/2010 9:01	11.96	241.06	3616.82
10/18/2010 9:01	11.97	241.06	3616.82
10/18/2010 9:01	11.97	241.07	3616.83
10/18/2010 9:02	11.98	241.07	3616.83
10/18/2010 9:02	11.99	241.07	3616.84
10/18/2010 9:02	12.00	241.07	3616.85
10/18/2010 9:02	12.01	241.08	3616.86
10/18/2010 9:02	12.01	241.08	3616.87
10/18/2010 9:02	12.02	241.08	3616.87
10/18/2010 9:02	12.03	241.08	3616.88
10/18/2010 9:03	12.04	241.09	3616.89
10/18/2010 9:03	12.05	241.09	3616.90
10/18/2010 9:03	12.06	241.09	3616.91
10/18/2010 9:03	12.07	241.10	3616.92
10/18/2010 9:03	12.07	241.10	3616.93
10/18/2010 9:04	12.09	241.10	3616.94
10/18/2010 9:04	12.10	241.11	3616.95
10/18/2010 9:04	12.11	241.11	3616.96
10/18/2010 9:05	12.11	241.12	3616.97
10/18/2010 9:05	12.12	241.12	3616.98
10/18/2010 9:05	12.13	241.13	3616.99
10/18/2010 9:05	12.14	241.13	3617.00
10/18/2010 9:06	12.15	241.14	3617.01
10/18/2010 9:06	12.16	241.14	3617.02

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:07	12.17	241.15	3617.03
10/18/2010 9:07	12.18	241.16	3617.03
10/18/2010 9:07	12.19	241.17	3617.05
10/18/2010 9:08	12.20	241.17	3617.06
10/18/2010 9:08	12.21	241.18	3617.06
10/18/2010 9:09	12.22	241.19	3617.07
10/18/2010 9:10	12.23	241.20	3617.08
10/18/2010 9:10	12.24	241.21	3617.09
10/18/2010 9:11	12.25	241.22	3617.10
10/18/2010 9:11	12.26	241.23	3617.11
10/18/2010 9:12	12.26	241.24	3617.12
10/18/2010 9:13	12.27	241.26	3617.13
10/18/2010 9:14	12.28	241.27	3617.13
10/18/2010 9:15	12.29	241.28	3617.14
10/18/2010 9:15	12.29	241.30	3617.15
10/18/2010 9:16	12.30	241.31	3617.16
10/18/2010 9:17	12.31	241.33	3617.16
10/18/2010 9:18	12.32	241.35	3617.17
10/18/2010 9:19	12.33	241.37	3617.18
10/18/2010 9:21	12.33	241.39	3617.19
10/18/2010 9:22	12.34	241.41	3617.19
10/18/2010 9:23	12.35	241.43	3617.20
10/18/2010 9:25	12.35	241.45	3617.21
10/18/2010 9:26	12.36	241.48	3617.21
10/18/2010 9:28	12.36	241.50	3617.21
10/18/2010 9:29	12.37	241.53	3617.22
10/18/2010 9:31	12.38	241.56	3617.23
10/18/2010 9:33	12.38	241.59	3617.23
10/18/2010 9:35	12.39	241.63	3617.24
10/18/2010 9:37	12.39	241.66	3617.24
10/18/2010 9:39	12.40	241.70	3617.25
10/18/2010 9:42	12.40	241.74	3617.25
10/18/2010 9:44	12.41	241.78	3617.26
10/18/2010 9:47	12.41	241.82	3617.26
10/18/2010 9:50	12.42	241.87	3617.27
10/18/2010 9:53	12.42	241.92	3617.27
10/18/2010 9:56	12.43	241.97	3617.28
10/18/2010 9:59	12.43	242.03	3617.28
10/18/2010 10:03	12.43	242.09	3617.28
10/18/2010 10:06	12.44	242.15	3617.29

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:10	12.44	242.21	3617.30
10/18/2010 10:15	12.45	242.28	3617.30
10/18/2010 10:19	12.45	242.36	3617.30
10/18/2010 10:24	12.45	242.44	3617.31
10/18/2010 10:29	12.46	242.52	3617.31
10/18/2010 10:34	12.46	242.61	3617.31
10/18/2010 10:40	12.46	242.70	3617.32
10/18/2010 10:46	12.47	242.80	3617.32
10/18/2010 10:52	12.47	242.90	3617.32
10/18/2010 10:59	12.47	243.02	3617.33
10/18/2010 11:06	12.48	243.13	3617.33
10/18/2010 11:13	12.48	243.25	3617.34
10/18/2010 11:21	12.48	243.38	3617.34
10/18/2010 11:30	12.49	243.53	3617.34
10/18/2010 11:38	12.49	243.67	3617.35
10/18/2010 11:48	12.37	243.83	3617.23
10/18/2010 11:58	12.34	244.00	3617.20
10/18/2010 12:08	12.33	244.17	3617.18
10/18/2010 12:18	12.32	244.33	3617.17
10/18/2010 12:28	12.35	244.50	3617.20
10/18/2010 12:38	12.37	244.67	3617.22
10/18/2010 12:48	12.36	244.83	3617.22
10/18/2010 12:58	12.35	245.00	3617.20
10/18/2010 13:08	12.32	245.17	3617.18
10/18/2010 13:18	12.35	245.33	3617.20
10/18/2010 13:28	12.32	245.50	3617.17
10/18/2010 13:38	12.30	245.67	3617.16
10/18/2010 13:48	12.31	245.83	3617.16
10/18/2010 13:58	12.25	246.00	3617.10
10/18/2010 14:08	12.26	246.17	3617.12
10/18/2010 14:18	12.26	246.33	3617.12
10/18/2010 14:28	12.27	246.50	3617.12
10/18/2010 14:38	12.28	246.67	3617.13
10/18/2010 14:48	12.26	246.83	3617.11
10/18/2010 14:58	12.25	247.00	3617.10
10/18/2010 15:08	12.24	247.17	3617.10
10/18/2010 15:18	12.23	247.33	3617.08
10/18/2010 15:28	12.22	247.50	3617.07
10/18/2010 15:38	12.22	247.67	3617.07
10/18/2010 15:48	12.21	247.83	3617.06

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 15:58	12.23	248.00	3617.08
10/18/2010 16:08	12.25	248.17	3617.10
10/18/2010 16:18	12.27	248.33	3617.12
10/18/2010 16:28	12.26	248.50	3617.11
10/18/2010 16:38	12.21	248.67	3617.07
10/18/2010 16:48	12.23	248.83	3617.08
10/18/2010 16:58	12.21	249.00	3617.07
10/18/2010 17:08	12.22	249.17	3617.07
10/18/2010 17:18	12.22	249.33	3617.08
10/18/2010 17:28	12.22	249.50	3617.07
10/18/2010 17:38	12.20	249.67	3617.05
10/18/2010 17:48	12.23	249.83	3617.08
10/18/2010 17:58	12.23	250.00	3617.09
10/18/2010 18:08	12.22	250.17	3617.08
10/18/2010 18:18	12.22	250.33	3617.07
10/18/2010 18:28	12.21	250.50	3617.07
10/18/2010 18:38	12.19	250.67	3617.04
10/18/2010 18:48	12.20	250.83	3617.05
10/18/2010 18:58	12.20	251.00	3617.05
10/18/2010 19:08	12.19	251.17	3617.04
10/18/2010 19:18	12.19	251.33	3617.04
10/18/2010 19:28	12.17	251.50	3617.02
10/18/2010 19:38	12.17	251.67	3617.03
10/18/2010 19:48	12.17	251.83	3617.02
10/18/2010 19:58	12.18	252.00	3617.03
10/18/2010 20:08	12.19	252.17	3617.05
10/18/2010 20:18	12.19	252.33	3617.05
10/18/2010 20:28	12.20	252.50	3617.06
10/18/2010 20:38	12.20	252.67	3617.05
10/18/2010 20:48	12.20	252.83	3617.05
10/18/2010 20:58	12.20	253.00	3617.06
10/18/2010 21:08	12.20	253.17	3617.06
10/18/2010 21:18	12.21	253.33	3617.06
10/18/2010 21:28	12.22	253.50	3617.07
10/18/2010 21:38	12.21	253.67	3617.06
10/18/2010 21:48	12.21	253.83	3617.06
10/18/2010 21:58	12.19	254.00	3617.05
10/18/2010 22:08	12.22	254.17	3617.07
10/18/2010 22:18	12.24	254.33	3617.09
10/18/2010 22:28	12.24	254.50	3617.09

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 22:38	12.19	254.67	3617.04
10/18/2010 22:48	12.22	254.83	3617.08
10/18/2010 22:58	12.24	255.00	3617.09
10/18/2010 23:08	12.25	255.17	3617.10
10/18/2010 23:18	12.26	255.33	3617.11
10/18/2010 23:28	12.24	255.50	3617.09
10/18/2010 23:38	12.22	255.67	3617.07
10/18/2010 23:48	12.25	255.83	3617.11
10/18/2010 23:58	12.26	256.00	3617.12
10/19/2010 0:08	12.27	256.17	3617.12
10/19/2010 0:18	12.25	256.33	3617.11
10/19/2010 0:28	12.25	256.50	3617.10
10/19/2010 0:38	12.23	256.67	3617.08
10/19/2010 0:48	12.27	256.83	3617.12
10/19/2010 0:58	12.27	257.00	3617.13
10/19/2010 1:08	12.26	257.17	3617.11
10/19/2010 1:18	12.26	257.33	3617.12
10/19/2010 1:28	12.22	257.50	3617.08
10/19/2010 1:38	12.25	257.67	3617.10
10/19/2010 1:48	12.26	257.83	3617.11
10/19/2010 1:58	12.25	258.00	3617.10
10/19/2010 2:08	12.25	258.17	3617.10
10/19/2010 2:18	12.26	258.33	3617.11
10/19/2010 2:28	12.23	258.50	3617.09
10/19/2010 2:38	12.26	258.67	3617.12
10/19/2010 2:48	12.26	258.83	3617.11
10/19/2010 2:58	12.27	259.00	3617.13
10/19/2010 3:08	12.28	259.17	3617.13
10/19/2010 3:18	12.30	259.33	3617.15
10/19/2010 3:28	12.26	259.50	3617.12
10/19/2010 3:38	12.28	259.67	3617.13
10/19/2010 3:48	12.28	259.83	3617.13
10/19/2010 3:58	12.28	260.00	3617.13
10/19/2010 4:08	12.29	260.17	3617.14
10/19/2010 4:18	12.29	260.33	3617.14
10/19/2010 4:28	12.26	260.50	3617.12
10/19/2010 4:38	12.27	260.67	3617.12
10/19/2010 4:48	12.27	260.83	3617.13
10/19/2010 4:58	12.27	261.00	3617.13
10/19/2010 5:08	12.28	261.17	3617.13

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 5:18	12.25	261.33	3617.11
10/19/2010 5:28	12.28	261.50	3617.13
10/19/2010 5:38	12.29	261.67	3617.14
10/19/2010 5:48	12.29	261.83	3617.15
10/19/2010 5:58	12.30	262.00	3617.15
10/19/2010 6:08	12.30	262.17	3617.15
10/19/2010 6:18	12.26	262.33	3617.12
10/19/2010 6:28	12.27	262.50	3617.12
10/19/2010 6:38	12.28	262.67	3617.13
10/19/2010 6:48	12.30	262.83	3617.15
10/19/2010 6:58	12.29	263.00	3617.14
10/19/2010 7:08	12.25	263.17	3617.11
10/19/2010 7:18	12.27	263.33	3617.12
10/19/2010 7:28	12.28	263.50	3617.14
10/19/2010 7:38	12.29	263.67	3617.14
10/19/2010 7:48	12.28	263.83	3617.13
10/19/2010 7:58	12.28	264.00	3617.13
10/19/2010 8:08	12.28	264.17	3617.13
10/19/2010 8:18	12.27	264.33	3617.13
10/19/2010 8:28	12.25	264.50	3617.11
10/19/2010 8:38	12.27	264.67	3617.12
10/19/2010 8:48	12.27	264.83	3617.12
10/19/2010 8:58	12.26	265.00	3617.11
10/19/2010 9:08	12.26	265.17	3617.11
10/19/2010 9:18	12.24	265.33	3617.09
10/19/2010 9:28	12.26	265.50	3617.11
10/19/2010 9:38	12.26	265.67	3617.11
10/19/2010 9:48	12.26	265.83	3617.11
10/19/2010 9:58	12.25	266.00	3617.11
10/19/2010 10:08	12.25	266.17	3617.10
10/19/2010 10:18	12.24	266.33	3617.09
10/19/2010 10:28	12.25	266.50	3617.10
10/19/2010 10:38	12.24	266.67	3617.09
10/19/2010 10:48	12.25	266.83	3617.10
10/19/2010 10:58	12.26	267.00	3617.11
10/19/2010 11:08	12.23	267.17	3617.09
10/19/2010 11:18	12.23	267.33	3617.08
10/19/2010 11:28	12.22	267.50	3617.08
10/19/2010 11:38	12.23	267.67	3617.09
10/19/2010 11:48	12.23	267.83	3617.09

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 11:58	12.18	268.00	3617.04
10/19/2010 12:08	12.22	268.17	3617.07
10/19/2010 12:18	12.23	268.33	3617.08
10/19/2010 12:28	12.24	268.50	3617.09
10/19/2010 12:38	12.25	268.67	3617.10
10/19/2010 12:48	12.20	268.83	3617.05
10/19/2010 12:58	12.21	269.00	3617.06
10/19/2010 13:08	12.22	269.17	3617.07
10/19/2010 13:18	12.23	269.33	3617.08
10/19/2010 13:28	12.21	269.50	3617.06
10/19/2010 13:38	12.22	269.67	3617.08
10/19/2010 13:48	12.21	269.83	3617.06
10/19/2010 13:58	12.21	270.00	3617.06
10/19/2010 14:08	12.22	270.17	3617.07
10/19/2010 14:18	12.23	270.33	3617.08
10/19/2010 14:28	12.22	270.50	3617.08
10/19/2010 14:38	12.23	270.67	3617.09
10/19/2010 14:48	12.24	270.83	3617.09
10/19/2010 14:58	12.23	271.00	3617.08
10/19/2010 15:08	12.21	271.17	3617.07
10/19/2010 15:18	12.23	271.33	3617.08
10/19/2010 15:28	12.22	271.50	3617.07
10/19/2010 15:38	12.22	271.67	3617.07
10/19/2010 15:48	12.20	271.83	3617.05
10/19/2010 15:58	12.21	272.00	3617.06
10/19/2010 16:08	12.21	272.17	3617.06
10/19/2010 16:18	12.21	272.33	3617.06
10/19/2010 16:28	12.20	272.50	3617.05
10/19/2010 16:38	12.17	272.67	3617.02
10/19/2010 16:48	12.19	272.83	3617.04
10/19/2010 16:58	12.20	273.00	3617.05
10/19/2010 17:08	12.20	273.17	3617.05
10/19/2010 17:18	12.20	273.33	3617.05
10/19/2010 17:28	12.18	273.50	3617.04
10/19/2010 17:38	12.19	273.67	3617.05
10/19/2010 17:48	12.22	273.83	3617.07
10/19/2010 17:58	12.22	274.00	3617.07
10/19/2010 18:08	12.22	274.17	3617.07
10/19/2010 18:18	12.17	274.33	3617.03
10/19/2010 18:28	12.21	274.50	3617.06

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 18:38	12.21	274.67	3617.07
10/19/2010 18:48	12.21	274.83	3617.06
10/19/2010 18:58	12.21	275.00	3617.06
10/19/2010 19:08	12.19	275.17	3617.04
10/19/2010 19:18	12.20	275.33	3617.06
10/19/2010 19:28	12.21	275.50	3617.06
10/19/2010 19:38	12.21	275.67	3617.06
10/19/2010 19:48	12.22	275.83	3617.07
10/19/2010 19:58	12.22	276.00	3617.08
10/19/2010 20:08	12.19	276.17	3617.04
10/19/2010 20:18	12.20	276.33	3617.05
10/19/2010 20:28	12.21	276.50	3617.06
10/19/2010 20:38	12.23	276.67	3617.08
10/19/2010 20:48	12.23	276.83	3617.08
10/19/2010 20:58	12.18	277.00	3617.04
10/19/2010 21:08	12.20	277.17	3617.05
10/19/2010 21:18	12.21	277.33	3617.06
10/19/2010 21:28	12.21	277.50	3617.06
10/19/2010 21:38	12.19	277.67	3617.04
10/19/2010 21:48	12.21	277.83	3617.06
10/19/2010 21:58	12.21	278.00	3617.06
10/19/2010 22:08	12.20	278.17	3617.06
10/19/2010 22:18	12.19	278.33	3617.05
10/19/2010 22:28	12.21	278.50	3617.06
10/19/2010 22:38	12.23	278.67	3617.08
10/19/2010 22:48	12.24	278.83	3617.09
10/19/2010 22:58	12.24	279.00	3617.10
10/19/2010 23:08	12.24	279.17	3617.10
10/19/2010 23:18	12.22	279.33	3617.07
10/19/2010 23:28	12.24	279.50	3617.09
10/19/2010 23:38	12.26	279.67	3617.11
10/19/2010 23:48	12.26	279.83	3617.12
10/19/2010 23:58	12.28	280.00	3617.14
10/20/2010 0:08	12.29	280.17	3617.15
10/20/2010 0:18	12.26	280.33	3617.11
10/20/2010 0:28	12.27	280.50	3617.12
10/20/2010 0:38	12.27	280.67	3617.13
10/20/2010 0:48	12.27	280.83	3617.13
10/20/2010 0:58	12.27	281.00	3617.13
10/20/2010 1:08	12.27	281.17	3617.13

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 1:18	12.25	281.33	3617.10
10/20/2010 1:28	12.30	281.50	3617.15
10/20/2010 1:38	12.31	281.67	3617.16
10/20/2010 1:48	12.30	281.83	3617.15
10/20/2010 1:58	12.29	282.00	3617.15
10/20/2010 2:08	12.29	282.17	3617.14
10/20/2010 2:18	12.27	282.33	3617.12
10/20/2010 2:28	12.28	282.50	3617.14
10/20/2010 2:38	12.29	282.67	3617.14
10/20/2010 2:48	12.28	282.83	3617.14
10/20/2010 2:58	12.28	283.00	3617.13
10/20/2010 3:08	12.29	283.17	3617.14
10/20/2010 3:18	12.25	283.33	3617.11
10/20/2010 3:28	12.28	283.50	3617.13
10/20/2010 3:38	12.29	283.67	3617.15
10/20/2010 3:48	12.30	283.83	3617.15
10/20/2010 3:58	12.30	284.00	3617.15
10/20/2010 4:08	12.30	284.17	3617.15
10/20/2010 4:18	12.29	284.33	3617.15
10/20/2010 4:28	12.32	284.50	3617.17
10/20/2010 4:38	12.33	284.67	3617.18
10/20/2010 4:48	12.32	284.83	3617.17
10/20/2010 4:58	12.31	285.00	3617.17
10/20/2010 5:08	12.29	285.17	3617.14
10/20/2010 5:18	12.30	285.33	3617.16
10/20/2010 5:28	12.31	285.50	3617.16
10/20/2010 5:38	12.31	285.67	3617.16
10/20/2010 5:48	12.31	285.83	3617.16
10/20/2010 5:58	12.28	286.00	3617.13
10/20/2010 6:08	12.30	286.17	3617.15
10/20/2010 6:18	12.30	286.33	3617.15
10/20/2010 6:28	12.29	286.50	3617.14
10/20/2010 6:38	12.28	286.67	3617.13
10/20/2010 6:48	12.24	286.83	3617.10
10/20/2010 6:58	12.28	287.00	3617.13
10/20/2010 7:08	12.29	287.17	3617.14
10/20/2010 7:18	12.29	287.33	3617.15
10/20/2010 7:28	12.30	287.50	3617.15
10/20/2010 7:38	12.26	287.67	3617.11
10/20/2010 7:48	12.28	287.83	3617.14

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 7:58	12.28	288.00	3617.13
10/20/2010 8:08	12.28	288.17	3617.13
10/20/2010 8:18	12.26	288.33	3617.11
10/20/2010 8:28	12.26	288.50	3617.11
10/20/2010 8:38	12.26	288.67	3617.12
10/20/2010 8:48	12.25	288.83	3617.10
10/20/2010 8:58	12.24	289.00	3617.09
10/20/2010 9:08	12.24	289.17	3617.09
10/20/2010 9:18	12.24	289.33	3617.09
10/20/2010 9:28	12.25	289.50	3617.11
10/20/2010 9:38	12.22	289.67	3617.07
10/20/2010 9:48	12.23	289.83	3617.08
10/20/2010 9:58	12.24	290.00	3617.09
10/20/2010 10:08	12.26	290.17	3617.11
10/20/2010 10:18	12.24	290.33	3617.10
10/20/2010 10:28	12.21	290.50	3617.07
10/20/2010 10:38	12.22	290.67	3617.07
10/20/2010 10:48	12.23	290.83	3617.09
10/20/2010 10:58	12.23	291.00	3617.08
10/20/2010 11:08	12.23	291.17	3617.08
10/20/2010 11:18	12.21	291.33	3617.06
10/20/2010 11:28	12.23	291.50	3617.09
10/20/2010 11:38	12.24	291.67	3617.09
10/20/2010 11:48	12.24	291.83	3617.09
10/20/2010 11:58	12.23	292.00	3617.09
10/20/2010 12:08	12.22	292.17	3617.08
10/20/2010 12:18	12.23	292.33	3617.08
10/20/2010 12:28	12.24	292.50	3617.09
10/20/2010 12:38	12.24	292.67	3617.10
10/20/2010 12:48	12.25	292.83	3617.10
10/20/2010 12:58	12.22	293.00	3617.07
10/20/2010 13:08	12.25	293.17	3617.10
10/20/2010 13:18	12.27	293.33	3617.12
10/20/2010 13:28	12.26	293.50	3617.12
10/20/2010 13:38	12.26	293.67	3617.12
10/20/2010 13:48	12.24	293.83	3617.09
10/20/2010 13:58	12.25	294.00	3617.11
10/20/2010 14:08	12.25	294.17	3617.11
10/20/2010 14:18	12.25	294.33	3617.11
10/20/2010 14:28	12.27	294.50	3617.13

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 14:38	12.27	294.67	3617.12
10/20/2010 14:48	12.25	294.83	3617.11
10/20/2010 14:58	12.26	295.00	3617.12
10/20/2010 15:08	12.26	295.17	3617.11
10/20/2010 15:18	12.26	295.33	3617.11
10/20/2010 15:28	12.27	295.50	3617.12
10/20/2010 15:38	12.27	295.67	3617.12
10/20/2010 15:48	12.27	295.83	3617.13
10/20/2010 15:58	12.28	296.00	3617.13
10/20/2010 16:08	12.28	296.17	3617.13
10/20/2010 16:18	12.28	296.33	3617.13
10/20/2010 16:28	12.28	296.50	3617.13
10/20/2010 16:38	12.27	296.67	3617.13
10/20/2010 16:48	12.26	296.83	3617.12
10/20/2010 16:58	12.26	297.00	3617.11
10/20/2010 17:08	12.27	297.17	3617.12
10/20/2010 17:18	12.27	297.33	3617.13
10/20/2010 17:28	12.26	297.50	3617.11
10/20/2010 17:38	12.27	297.67	3617.12
10/20/2010 17:48	12.27	297.83	3617.13
10/20/2010 17:58	12.28	298.00	3617.13
10/20/2010 18:08	12.27	298.17	3617.12
10/20/2010 18:18	12.28	298.33	3617.13
10/20/2010 18:28	12.28	298.50	3617.14
10/20/2010 18:38	12.29	298.67	3617.14
10/20/2010 18:48	12.29	298.83	3617.14
10/20/2010 18:58	12.26	299.00	3617.12
10/20/2010 19:08	12.27	299.17	3617.13
10/20/2010 19:18	12.27	299.33	3617.12
10/20/2010 19:28	12.25	299.50	3617.10
10/20/2010 19:38	12.24	299.67	3617.10
10/20/2010 19:48	12.20	299.83	3617.06
10/20/2010 19:58	12.24	300.00	3617.09
10/20/2010 20:08	12.24	300.17	3617.09
10/20/2010 20:18	12.25	300.33	3617.10
10/20/2010 20:28	12.25	300.50	3617.10
10/20/2010 20:38	12.22	300.67	3617.08
10/20/2010 20:48	12.25	300.83	3617.10
10/20/2010 20:58	12.24	301.00	3617.10
10/20/2010 21:08	12.25	301.17	3617.10

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 21:18	12.24	301.33	3617.09
10/20/2010 21:28	12.23	301.50	3617.08
10/20/2010 21:38	12.23	301.67	3617.09
10/20/2010 21:48	12.23	301.83	3617.08
10/20/2010 21:58	12.24	302.00	3617.09
10/20/2010 22:08	12.25	302.17	3617.10
10/20/2010 22:18	12.25	302.33	3617.10
10/20/2010 22:28	12.27	302.50	3617.12
10/20/2010 22:38	12.27	302.67	3617.12
10/20/2010 22:48	12.28	302.83	3617.13
10/20/2010 22:58	12.25	303.00	3617.10
10/20/2010 23:08	12.25	303.17	3617.11
10/20/2010 23:18	12.26	303.33	3617.12
10/20/2010 23:28	12.27	303.50	3617.13
10/20/2010 23:38	12.28	303.67	3617.14
10/20/2010 23:48	12.29	303.83	3617.15
10/20/2010 23:58	12.27	304.00	3617.12
10/21/2010 0:08	12.29	304.17	3617.14
10/21/2010 0:18	12.29	304.33	3617.14
10/21/2010 0:28	12.30	304.50	3617.15
10/21/2010 0:38	12.30	304.67	3617.15
10/21/2010 0:48	12.30	304.83	3617.15
10/21/2010 0:58	12.26	305.00	3617.11
10/21/2010 1:08	12.29	305.17	3617.14
10/21/2010 1:18	12.30	305.33	3617.15
10/21/2010 1:28	12.30	305.50	3617.15
10/21/2010 1:38	12.30	305.67	3617.15
10/21/2010 1:48	12.30	305.83	3617.15
10/21/2010 1:58	12.27	306.00	3617.13
10/21/2010 2:08	12.28	306.17	3617.13
10/21/2010 2:18	12.30	306.33	3617.15
10/21/2010 2:28	12.31	306.50	3617.16
10/21/2010 2:38	12.29	306.67	3617.14
10/21/2010 2:48	12.28	306.83	3617.14
10/21/2010 2:58	12.28	307.00	3617.14
10/21/2010 3:08	12.29	307.17	3617.15
10/21/2010 3:18	12.30	307.33	3617.16
10/21/2010 3:28	12.30	307.50	3617.16
10/21/2010 3:38	12.30	307.67	3617.16
10/21/2010 3:48	12.26	307.83	3617.12

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 3:58	12.30	308.00	3617.16
10/21/2010 4:08	12.32	308.17	3617.17
10/21/2010 4:18	12.31	308.33	3617.17
10/21/2010 4:28	12.32	308.50	3617.17
10/21/2010 4:38	12.31	308.67	3617.16
10/21/2010 4:48	12.31	308.83	3617.16
10/21/2010 4:58	12.32	309.00	3617.17
10/21/2010 5:08	12.32	309.17	3617.17
10/21/2010 5:18	12.32	309.33	3617.17
10/21/2010 5:28	12.32	309.50	3617.17
10/21/2010 5:38	12.31	309.67	3617.16
10/21/2010 5:48	12.30	309.83	3617.15
10/21/2010 5:58	12.29	310.00	3617.15
10/21/2010 6:08	12.28	310.17	3617.14
10/21/2010 6:18	12.24	310.33	3617.09
10/21/2010 6:28	12.27	310.50	3617.13
10/21/2010 6:38	12.27	310.67	3617.13
10/21/2010 6:48	12.27	310.83	3617.12
10/21/2010 6:58	12.26	311.00	3617.12
10/21/2010 7:08	12.27	311.17	3617.12
10/21/2010 7:18	12.26	311.33	3617.11
10/21/2010 7:28	12.26	311.50	3617.12
10/21/2010 7:38	12.26	311.67	3617.11
10/21/2010 7:48	12.26	311.83	3617.12
10/21/2010 7:58	12.23	312.00	3617.09
10/21/2010 8:08	12.27	312.17	3617.12
10/21/2010 8:18	12.29	312.33	3617.15
10/21/2010 8:28	12.30	312.50	3617.15
10/21/2010 8:38	12.30	312.67	3617.15
10/21/2010 8:48	12.26	312.83	3617.11
10/21/2010 8:58	12.29	313.00	3617.14
10/21/2010 9:08	12.28	313.17	3617.13
10/21/2010 9:18	12.24	313.33	3617.09
10/21/2010 9:28	12.27	313.50	3617.12
10/21/2010 9:38	12.28	313.67	3617.13
10/21/2010 9:48	12.29	313.83	3617.14
10/21/2010 9:58	12.26	314.00	3617.11
10/21/2010 10:08	12.28	314.17	3617.14
10/21/2010 10:18	12.28	314.33	3617.14
10/21/2010 10:28	12.27	314.50	3617.13

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 10:38	12.28	314.67	3617.13
10/21/2010 10:48	12.27	314.83	3617.12
10/21/2010 10:58	12.23	315.00	3617.09
10/21/2010 11:08	12.23	315.17	3617.09
10/21/2010 11:18	12.26	315.33	3617.11
10/21/2010 11:28	12.25	315.50	3617.10
10/21/2010 11:38	12.24	315.67	3617.09
10/21/2010 11:48	12.21	315.83	3617.07
10/21/2010 11:58	12.23	316.00	3617.08
10/21/2010 12:08	12.23	316.17	3617.08
10/21/2010 12:18	12.24	316.33	3617.09
10/21/2010 12:28	12.23	316.50	3617.08
10/21/2010 12:38	12.19	316.67	3617.04
10/21/2010 12:48	12.19	316.83	3617.05
10/21/2010 12:58	12.20	317.00	3617.05
10/21/2010 13:08	12.21	317.17	3617.06
10/21/2010 13:18	12.18	317.33	3617.04
10/21/2010 13:28	12.20	317.50	3617.05
10/21/2010 13:38	12.23	317.67	3617.08
10/21/2010 13:48	12.22	317.83	3617.08
10/21/2010 13:58	12.17	318.00	3617.03
10/21/2010 14:08	12.19	318.17	3617.04
10/21/2010 14:18	12.19	318.33	3617.05
10/21/2010 14:28	12.17	318.50	3617.03
10/21/2010 14:38	12.20	318.67	3617.05
10/21/2010 14:48	12.21	318.83	3617.07
10/21/2010 14:58	12.22	319.00	3617.07
10/21/2010 15:08	12.20	319.17	3617.06
10/21/2010 15:18	12.21	319.33	3617.07
10/21/2010 15:28	12.22	319.50	3617.07
10/21/2010 15:38	12.21	319.67	3617.07
10/21/2010 15:48	12.20	319.83	3617.05
10/21/2010 15:58	12.19	320.00	3617.05
10/21/2010 16:08	12.19	320.17	3617.04
10/21/2010 16:18	12.20	320.33	3617.05
10/21/2010 16:28	12.20	320.50	3617.05
10/21/2010 16:38	12.21	320.67	3617.07
10/21/2010 16:48	12.20	320.83	3617.05
10/21/2010 16:58	12.23	321.00	3617.08
10/21/2010 17:08	12.25	321.17	3617.11

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 17:18	12.25	321.33	3617.10
10/21/2010 17:28	12.25	321.50	3617.10
10/21/2010 17:38	12.21	321.67	3617.06
10/21/2010 17:48	12.22	321.83	3617.08
10/21/2010 17:58	12.20	322.00	3617.06
10/21/2010 18:08	12.19	322.17	3617.04
10/21/2010 18:18	12.19	322.33	3617.04
10/21/2010 18:28	12.16	322.50	3617.01
10/21/2010 18:38	12.19	322.67	3617.04
10/21/2010 18:48	12.20	322.83	3617.05
10/21/2010 18:58	12.20	323.00	3617.05
10/21/2010 19:08	12.20	323.17	3617.05
10/21/2010 19:18	12.20	323.33	3617.06
10/21/2010 19:28	12.19	323.50	3617.04
10/21/2010 19:38	12.20	323.67	3617.05
10/21/2010 19:48	12.20	323.83	3617.05
10/21/2010 19:58	12.20	324.00	3617.05
10/21/2010 20:08	12.14	324.17	3617.00
10/21/2010 20:18	12.18	324.33	3617.03
10/21/2010 20:28	12.18	324.50	3617.04
10/21/2010 20:38	12.18	324.67	3617.03
10/21/2010 20:48	12.18	324.83	3617.03
10/21/2010 20:58	12.13	325.00	3616.99
10/21/2010 21:08	12.16	325.17	3617.01
10/21/2010 21:18	12.17	325.33	3617.02
10/21/2010 21:28	12.18	325.50	3617.04
10/21/2010 21:38	12.19	325.67	3617.04
10/21/2010 21:48	12.14	325.83	3616.99
10/21/2010 21:58	12.17	326.00	3617.03
10/21/2010 22:08	12.16	326.17	3617.01
10/21/2010 22:18	12.17	326.33	3617.02
10/21/2010 22:28	12.16	326.50	3617.02
10/21/2010 22:38	12.19	326.67	3617.04
10/21/2010 22:48	12.19	326.83	3617.05
10/21/2010 22:58	12.20	327.00	3617.06
10/21/2010 23:08	12.21	327.17	3617.06
10/21/2010 23:18	12.22	327.33	3617.07
10/21/2010 23:28	12.21	327.50	3617.06
10/21/2010 23:38	12.23	327.67	3617.09
10/21/2010 23:48	12.24	327.83	3617.09

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 23:58	12.24	328.00	3617.09
10/22/2010 0:08	12.24	328.17	3617.09
10/22/2010 0:18	12.23	328.33	3617.09
10/22/2010 0:28	12.23	328.50	3617.08
10/22/2010 0:38	12.24	328.67	3617.10
10/22/2010 0:48	12.26	328.83	3617.11
10/22/2010 0:58	12.26	329.00	3617.11
10/22/2010 1:08	12.26	329.17	3617.11
10/22/2010 1:18	12.25	329.33	3617.11
10/22/2010 1:28	12.23	329.50	3617.08
10/22/2010 1:38	12.24	329.67	3617.09
10/22/2010 1:48	12.24	329.83	3617.10
10/22/2010 1:58	12.24	330.00	3617.10
10/22/2010 2:08	12.24	330.17	3617.10
10/22/2010 2:18	12.22	330.33	3617.07
10/22/2010 2:28	12.24	330.50	3617.09
10/22/2010 2:38	12.24	330.67	3617.10
10/22/2010 2:48	12.26	330.83	3617.12
10/22/2010 2:58	12.26	331.00	3617.11
10/22/2010 3:08	12.26	331.17	3617.12
10/22/2010 3:18	12.25	331.33	3617.10
10/22/2010 3:28	12.26	331.50	3617.11
10/22/2010 3:38	12.26	331.67	3617.12
10/22/2010 3:48	12.26	331.83	3617.11
10/22/2010 3:58	12.26	332.00	3617.11
10/22/2010 4:08	12.26	332.17	3617.11
10/22/2010 4:18	12.26	332.33	3617.11
10/22/2010 4:28	12.27	332.50	3617.13
10/22/2010 4:38	12.27	332.67	3617.13
10/22/2010 4:48	12.26	332.83	3617.11
10/22/2010 4:58	12.26	333.00	3617.12
10/22/2010 5:08	12.24	333.17	3617.10
10/22/2010 5:18	12.28	333.33	3617.13
10/22/2010 5:28	12.30	333.50	3617.15
10/22/2010 5:38	12.28	333.67	3617.13
10/22/2010 5:48	12.27	333.83	3617.12
10/22/2010 5:58	12.24	334.00	3617.10
10/22/2010 6:08	12.26	334.17	3617.11
10/22/2010 6:18	12.25	334.33	3617.10
10/22/2010 6:28	12.25	334.50	3617.11

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 6:38	12.24	334.67	3617.10
10/22/2010 6:48	12.24	334.83	3617.09
10/22/2010 6:58	12.23	335.00	3617.08
10/22/2010 7:08	12.23	335.17	3617.09
10/22/2010 7:18	12.24	335.33	3617.09
10/22/2010 7:28	12.24	335.50	3617.09
10/22/2010 7:38	12.23	335.67	3617.08
10/22/2010 7:48	12.21	335.83	3617.07
10/22/2010 7:58	12.22	336.00	3617.07
10/22/2010 8:08	12.22	336.17	3617.08
10/22/2010 8:18	12.23	336.33	3617.08
10/22/2010 8:28	12.22	336.50	3617.08
10/22/2010 8:38	12.20	336.67	3617.05
10/22/2010 8:48	12.21	336.83	3617.06
10/22/2010 8:58	12.19	337.00	3617.05
10/22/2010 9:08	12.19	337.17	3617.05
10/22/2010 9:18	12.19	337.33	3617.04
10/22/2010 9:28	12.15	337.50	3617.00
10/22/2010 9:38	12.18	337.67	3617.03
10/22/2010 9:48	12.19	337.83	3617.04
10/22/2010 9:58	12.18	338.00	3617.04
10/22/2010 10:08	12.20	338.17	3617.05
10/22/2010 10:18	12.17	338.33	3617.02
10/22/2010 10:28	12.19	338.50	3617.04
10/22/2010 10:38	12.18	338.67	3617.04
10/22/2010 10:48	12.17	338.83	3617.02
10/22/2010 10:58	12.18	339.00	3617.03
10/22/2010 11:08	12.14	339.17	3616.99
10/22/2010 11:18	12.14	339.33	3616.99
10/22/2010 11:28	12.18	339.50	3617.03
10/22/2010 11:38	12.20	339.67	3617.06
10/22/2010 11:48	12.21	339.83	3617.07
10/22/2010 11:58	12.22	340.00	3617.07
10/22/2010 12:08	12.21	340.17	3617.06
10/22/2010 12:18	12.21	340.33	3617.07
10/22/2010 12:28	12.22	340.50	3617.08
10/22/2010 12:38	12.24	340.67	3617.09
10/22/2010 12:48	12.22	340.83	3617.08
10/22/2010 12:58	12.23	341.00	3617.08
10/22/2010 13:08	12.22	341.17	3617.08

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 13:18	12.26	341.33	3617.11
10/22/2010 13:28	12.24	341.50	3617.09
10/22/2010 13:38	12.27	341.67	3617.13
10/22/2010 13:48	12.26	341.83	3617.11
10/22/2010 13:58	12.23	342.00	3617.09
10/22/2010 14:08	12.26	342.17	3617.12
10/22/2010 14:18	12.26	342.33	3617.11
10/22/2010 14:28	12.24	342.50	3617.10
10/22/2010 14:38	12.23	342.67	3617.08
10/22/2010 14:48	12.25	342.83	3617.10
10/22/2010 14:58	12.26	343.00	3617.11
10/22/2010 15:08	12.26	343.17	3617.12
10/22/2010 15:18	12.25	343.33	3617.10
10/22/2010 15:28	12.26	343.50	3617.11
10/22/2010 15:38	12.26	343.67	3617.11
10/22/2010 15:48	12.26	343.83	3617.11
10/22/2010 15:58	12.25	344.00	3617.10
10/22/2010 16:08	12.26	344.17	3617.11
10/22/2010 16:18	12.27	344.33	3617.12
10/22/2010 16:28	12.27	344.50	3617.12
10/22/2010 16:38	12.27	344.67	3617.12
10/22/2010 16:48	12.25	344.83	3617.11
10/22/2010 16:58	12.26	345.00	3617.11
10/22/2010 17:08	12.27	345.17	3617.12
10/22/2010 17:18	12.27	345.33	3617.12
10/22/2010 17:28	12.23	345.50	3617.08
10/22/2010 17:38	12.24	345.67	3617.09
10/22/2010 17:48	12.25	345.83	3617.10
10/22/2010 17:58	12.26	346.00	3617.11
10/22/2010 18:08	12.25	346.17	3617.11
10/22/2010 18:18	12.22	346.33	3617.07
10/22/2010 18:28	12.25	346.50	3617.11
10/22/2010 18:38	12.26	346.67	3617.11
10/22/2010 18:48	12.24	346.83	3617.09
10/22/2010 18:58	12.23	347.00	3617.08
10/22/2010 19:08	12.22	347.17	3617.08
10/22/2010 19:18	12.19	347.33	3617.04
10/22/2010 19:28	12.21	347.50	3617.06
10/22/2010 19:38	12.21	347.67	3617.06
10/22/2010 19:48	12.21	347.83	3617.06

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 19:58	12.21	348.00	3617.06
10/22/2010 20:08	12.17	348.17	3617.02
10/22/2010 20:18	12.20	348.33	3617.05
10/22/2010 20:28	12.19	348.50	3617.04
10/22/2010 20:38	12.19	348.67	3617.04
10/22/2010 20:48	12.19	348.83	3617.05
10/22/2010 20:58	12.16	349.00	3617.01
10/22/2010 21:08	12.18	349.17	3617.04
10/22/2010 21:18	12.18	349.33	3617.03
10/22/2010 21:28	12.18	349.50	3617.03
10/22/2010 21:38	12.18	349.67	3617.03
10/22/2010 21:48	12.18	349.83	3617.04
10/22/2010 21:58	12.20	350.00	3617.06
10/22/2010 22:08	12.20	350.17	3617.05
10/22/2010 22:18	12.21	350.33	3617.06
10/22/2010 22:28	12.18	350.50	3617.04
10/22/2010 22:38	12.22	350.67	3617.07
10/22/2010 22:48	12.23	350.83	3617.08
10/22/2010 22:58	12.23	351.00	3617.08
10/22/2010 23:08	12.24	351.17	3617.09
10/22/2010 23:18	12.23	351.33	3617.09
10/22/2010 23:28	12.22	351.50	3617.07
10/22/2010 23:38	12.24	351.67	3617.09
10/22/2010 23:48	12.23	351.83	3617.08
10/22/2010 23:58	12.24	352.00	3617.09
10/23/2010 0:08	12.25	352.17	3617.10
10/23/2010 0:18	12.25	352.33	3617.10
10/23/2010 0:28	12.26	352.50	3617.11
10/23/2010 0:38	12.27	352.67	3617.12
10/23/2010 0:48	12.26	352.83	3617.11
10/23/2010 0:58	12.25	353.00	3617.10
10/23/2010 1:08	12.26	353.17	3617.11
10/23/2010 1:18	12.26	353.33	3617.12
10/23/2010 1:28	12.27	353.50	3617.12
10/23/2010 1:38	12.23	353.67	3617.08
10/23/2010 1:48	12.25	353.83	3617.10
10/23/2010 1:58	12.26	354.00	3617.11
10/23/2010 2:08	12.25	354.17	3617.10
10/23/2010 2:18	12.24	354.33	3617.09
10/23/2010 2:28	12.25	354.50	3617.10

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 2:38	12.26	354.67	3617.11
10/23/2010 2:48	12.25	354.83	3617.10
10/23/2010 2:58	12.25	355.00	3617.10
10/23/2010 3:08	12.25	355.17	3617.10
10/23/2010 3:18	12.22	355.33	3617.08
10/23/2010 3:28	12.25	355.50	3617.10
10/23/2010 3:38	12.25	355.67	3617.10
10/23/2010 3:48	12.26	355.83	3617.12
10/23/2010 3:58	12.28	356.00	3617.14
10/23/2010 4:08	12.27	356.17	3617.12
10/23/2010 4:18	12.27	356.33	3617.12
10/23/2010 4:28	12.27	356.50	3617.12
10/23/2010 4:38	12.30	356.67	3617.16
10/23/2010 4:48	12.29	356.83	3617.15
10/23/2010 4:58	12.25	357.00	3617.11
10/23/2010 5:08	12.27	357.17	3617.12
10/23/2010 5:18	12.30	357.33	3617.16
10/23/2010 5:28	12.31	357.50	3617.16
10/23/2010 5:38	12.31	357.67	3617.16
10/23/2010 5:48	12.30	357.83	3617.15
10/23/2010 5:58	12.31	358.00	3617.16
10/23/2010 6:08	12.32	358.17	3617.17
10/23/2010 6:18	12.33	358.33	3617.18
10/23/2010 6:28	12.33	358.50	3617.18
10/23/2010 6:38	12.33	358.67	3617.18
10/23/2010 6:48	12.34	358.83	3617.19
10/23/2010 6:58	12.34	359.00	3617.20
10/23/2010 7:08	12.35	359.17	3617.20
10/23/2010 7:18	12.35	359.33	3617.20
10/23/2010 7:28	12.33	359.50	3617.18
10/23/2010 7:38	12.35	359.67	3617.20
10/23/2010 7:48	12.35	359.83	3617.20
10/23/2010 7:58	12.36	360.00	3617.21
10/23/2010 8:08	12.36	360.17	3617.21
10/23/2010 8:18	12.34	360.33	3617.19
10/23/2010 8:28	12.35	360.50	3617.21
10/23/2010 8:38	12.36	360.67	3617.22
10/23/2010 8:48	12.37	360.83	3617.22
10/23/2010 8:58	12.37	361.00	3617.22
10/23/2010 9:08	12.37	361.17	3617.22

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 9:18	12.34	361.33	3617.19
10/23/2010 9:28	12.35	361.50	3617.20
10/23/2010 9:38	12.35	361.67	3617.21
10/23/2010 9:48	12.36	361.83	3617.21
10/23/2010 9:58	12.37	362.00	3617.23
10/23/2010 10:08	12.38	362.17	3617.23
10/23/2010 10:18	12.36	362.33	3617.21
10/23/2010 10:28	12.36	362.50	3617.22
10/23/2010 10:38	12.37	362.67	3617.22
10/23/2010 10:48	12.38	362.83	3617.23
10/23/2010 10:58	12.39	363.00	3617.24
10/23/2010 11:08	12.36	363.17	3617.21
10/23/2010 11:18	12.38	363.33	3617.23
10/23/2010 11:28	12.38	363.50	3617.23
10/23/2010 11:38	12.38	363.67	3617.23
10/23/2010 11:48	12.38	363.83	3617.23
10/23/2010 11:58	12.38	364.00	3617.23
10/23/2010 12:08	12.36	364.17	3617.21
10/23/2010 12:18	12.38	364.33	3617.23
10/23/2010 12:28	12.38	364.50	3617.23
10/23/2010 12:38	12.38	364.67	3617.23
10/23/2010 12:48	12.39	364.83	3617.24
10/23/2010 12:58	12.39	365.00	3617.24
10/23/2010 13:08	12.35	365.17	3617.21
10/23/2010 13:18	12.38	365.33	3617.23
10/23/2010 13:28	12.39	365.50	3617.25
10/23/2010 13:38	12.41	365.67	3617.26
10/23/2010 13:48	12.38	365.83	3617.24
10/23/2010 13:58	12.35	366.00	3617.21
10/23/2010 14:08	12.38	366.17	3617.23
10/23/2010 14:18	12.40	366.33	3617.25
10/23/2010 14:28	12.41	366.50	3617.26
10/23/2010 14:38	12.42	366.67	3617.27
10/23/2010 14:48	12.42	366.83	3617.28
10/23/2010 14:58	12.40	367.00	3617.26
10/23/2010 15:08	12.41	367.17	3617.26
10/23/2010 15:18	12.40	367.33	3617.26
10/23/2010 15:28	12.41	367.50	3617.26
10/23/2010 15:38	12.41	367.67	3617.27
10/23/2010 15:48	12.41	367.83	3617.27

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 15:58	12.39	368.00	3617.25
10/23/2010 16:08	12.40	368.17	3617.25
10/23/2010 16:18	12.40	368.33	3617.25
10/23/2010 16:28	12.40	368.50	3617.26
10/23/2010 16:38	12.40	368.67	3617.25
10/23/2010 16:48	12.40	368.83	3617.26
10/23/2010 16:58	12.39	369.00	3617.24
10/23/2010 17:08	12.40	369.17	3617.26
10/23/2010 17:18	12.38	369.33	3617.24
10/23/2010 17:28	12.39	369.50	3617.24
10/23/2010 17:38	12.39	369.67	3617.24
10/23/2010 17:48	12.37	369.83	3617.22
10/23/2010 17:58	12.39	370.00	3617.25
10/23/2010 18:08	12.40	370.17	3617.25
10/23/2010 18:18	12.40	370.33	3617.26
10/23/2010 18:28	12.40	370.50	3617.26
10/23/2010 18:38	12.40	370.67	3617.26
10/23/2010 18:48	12.39	370.83	3617.24
10/23/2010 18:58	12.40	371.00	3617.26
10/23/2010 19:08	12.41	371.17	3617.26
10/23/2010 19:18	12.41	371.33	3617.26
10/23/2010 19:28	12.41	371.50	3617.26
10/23/2010 19:38	12.41	371.67	3617.26
10/23/2010 19:48	12.40	371.83	3617.25
10/23/2010 19:58	12.41	372.00	3617.27
10/23/2010 20:08	12.41	372.17	3617.27
10/23/2010 20:18	12.40	372.33	3617.25
10/23/2010 20:28	12.40	372.50	3617.25
10/23/2010 20:38	12.38	372.67	3617.24
10/23/2010 20:48	12.40	372.83	3617.25
10/23/2010 20:58	12.40	373.00	3617.26
10/23/2010 21:08	12.41	373.17	3617.26
10/23/2010 21:18	12.42	373.33	3617.28
10/23/2010 21:28	12.38	373.50	3617.23
10/23/2010 21:38	12.40	373.67	3617.26
10/23/2010 21:48	12.41	373.83	3617.26
10/23/2010 21:58	12.41	374.00	3617.27
10/23/2010 22:08	12.41	374.17	3617.26
10/23/2010 22:18	12.41	374.33	3617.26
10/23/2010 22:28	12.40	374.50	3617.25

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 22:38	12.42	374.67	3617.27
10/23/2010 22:48	12.42	374.83	3617.27
10/23/2010 22:58	12.42	375.00	3617.27
10/23/2010 23:08	12.42	375.17	3617.27
10/23/2010 23:18	12.42	375.33	3617.27
10/23/2010 23:28	12.41	375.50	3617.26
10/23/2010 23:38	12.42	375.67	3617.28
10/23/2010 23:48	12.42	375.83	3617.28
10/23/2010 23:58	12.42	376.00	3617.28
10/24/2010 0:08	12.42	376.17	3617.27
10/24/2010 0:18	12.38	376.33	3617.23
10/24/2010 0:28	12.42	376.50	3617.27
10/24/2010 0:38	12.43	376.67	3617.28
10/24/2010 0:48	12.43	376.83	3617.28
10/24/2010 0:58	12.41	377.00	3617.26
10/24/2010 1:08	12.41	377.17	3617.26
10/24/2010 1:18	12.40	377.33	3617.26
10/24/2010 1:28	12.43	377.50	3617.28
10/24/2010 1:38	12.41	377.67	3617.26
10/24/2010 1:48	12.42	377.83	3617.27
10/24/2010 1:58	12.43	378.00	3617.28
10/24/2010 2:08	12.44	378.17	3617.30
10/24/2010 2:18	12.42	378.33	3617.28
10/24/2010 2:28	12.45	378.50	3617.30
10/24/2010 2:38	12.45	378.67	3617.30
10/24/2010 2:48	12.44	378.83	3617.30
10/24/2010 2:58	12.43	379.00	3617.29
10/24/2010 3:08	12.44	379.17	3617.29
10/24/2010 3:18	12.42	379.33	3617.27
10/24/2010 3:28	12.44	379.50	3617.29
10/24/2010 3:38	12.44	379.67	3617.29
10/24/2010 3:48	12.44	379.83	3617.30
10/24/2010 3:58	12.44	380.00	3617.29
10/24/2010 4:08	12.44	380.17	3617.29
10/24/2010 4:18	12.43	380.33	3617.28
10/24/2010 4:28	12.44	380.50	3617.29
10/24/2010 4:38	12.44	380.67	3617.29
10/24/2010 4:48	12.44	380.83	3617.29
10/24/2010 4:58	12.44	381.00	3617.29
10/24/2010 5:08	12.41	381.17	3617.26

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 5:18	12.43	381.33	3617.29
10/24/2010 5:28	12.44	381.50	3617.30
10/24/2010 5:38	12.46	381.67	3617.31
10/24/2010 5:48	12.46	381.83	3617.31
10/24/2010 5:58	12.45	382.00	3617.31
10/24/2010 6:08	12.45	382.17	3617.30
10/24/2010 6:18	12.44	382.33	3617.30
10/24/2010 6:28	12.45	382.50	3617.30
10/24/2010 6:38	12.45	382.67	3617.30
10/24/2010 6:48	12.45	382.83	3617.30
10/24/2010 6:58	12.45	383.00	3617.30
10/24/2010 7:08	12.45	383.17	3617.30
10/24/2010 7:18	12.44	383.33	3617.29
10/24/2010 7:28	12.46	383.50	3617.31
10/24/2010 7:38	12.47	383.67	3617.32
10/24/2010 7:48	12.47	383.83	3617.32
10/24/2010 7:58	12.46	384.00	3617.32
10/24/2010 8:08	12.46	384.17	3617.32
10/24/2010 8:18	12.46	384.33	3617.31
10/24/2010 8:28	12.46	384.50	3617.31
10/24/2010 8:38	12.46	384.67	3617.31
10/24/2010 8:48	12.46	384.83	3617.31
10/24/2010 8:58	12.46	385.00	3617.31
10/24/2010 9:08	12.43	385.17	3617.29
10/24/2010 9:18	12.45	385.33	3617.31
10/24/2010 9:28	12.45	385.50	3617.30
10/24/2010 9:38	12.47	385.67	3617.32
10/24/2010 9:48	12.48	385.83	3617.33
10/24/2010 9:58	12.47	386.00	3617.32
10/24/2010 10:08	12.43	386.17	3617.29
10/24/2010 10:18	12.46	386.33	3617.31
10/24/2010 10:28	12.47	386.50	3617.33
10/24/2010 10:38	12.47	386.67	3617.32
10/24/2010 10:48	12.47	386.83	3617.32
10/24/2010 10:58	12.45	387.00	3617.30
10/24/2010 11:08	12.46	387.17	3617.31
10/24/2010 11:18	12.46	387.33	3617.31
10/24/2010 11:28	12.46	387.50	3617.31
10/24/2010 11:38	12.46	387.67	3617.31
10/24/2010 11:48	12.46	387.83	3617.31

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:58	12.45	388.00	3617.30
10/24/2010 12:08	12.47	388.17	3617.32
10/24/2010 12:18	12.47	388.33	3617.32
10/24/2010 12:28	12.46	388.50	3617.32
10/24/2010 12:38	12.46	388.67	3617.31
10/24/2010 12:48	12.46	388.83	3617.31
10/24/2010 12:58	12.44	389.00	3617.30
10/24/2010 13:08	12.46	389.17	3617.32
10/24/2010 13:18	12.48	389.33	3617.33
10/24/2010 13:28	12.49	389.50	3617.34
10/24/2010 13:38	12.48	389.67	3617.33
10/24/2010 13:48	12.44	389.83	3617.29
10/24/2010 13:58	12.44	390.00	3617.30
10/24/2010 14:08	12.47	390.17	3617.32
10/24/2010 14:18	12.48	390.33	3617.33
10/24/2010 14:28	12.47	390.50	3617.32
10/24/2010 14:38	12.47	390.67	3617.32
10/24/2010 14:48	12.46	390.83	3617.32
10/24/2010 14:58	12.45	391.00	3617.30
10/24/2010 15:08	12.46	391.17	3617.31
10/24/2010 15:18	12.46	391.33	3617.31
10/24/2010 15:28	12.46	391.50	3617.32
10/24/2010 15:38	12.46	391.67	3617.31
10/24/2010 15:48	12.43	391.83	3617.28
10/24/2010 15:58	12.44	392.00	3617.30
10/24/2010 16:08	12.46	392.17	3617.31
10/24/2010 16:18	12.47	392.33	3617.32
10/24/2010 16:28	12.48	392.50	3617.33
10/24/2010 16:38	12.47	392.67	3617.33
10/24/2010 16:48	12.43	392.83	3617.28
10/24/2010 16:58	12.45	393.00	3617.31
10/24/2010 17:08	12.47	393.17	3617.32
10/24/2010 17:18	12.46	393.33	3617.32
10/24/2010 17:28	12.46	393.50	3617.31
10/24/2010 17:38	12.46	393.67	3617.32
10/24/2010 17:48	12.42	393.83	3617.28
10/24/2010 17:58	12.46	394.00	3617.31
10/24/2010 18:08	12.48	394.17	3617.33
10/24/2010 18:18	12.49	394.33	3617.34
10/24/2010 18:28	12.48	394.50	3617.33

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 18:38	12.48	394.67	3617.33
10/24/2010 18:48	12.45	394.83	3617.30
10/24/2010 18:58	12.46	395.00	3617.32
10/24/2010 19:08	12.47	395.17	3617.32
10/24/2010 19:18	12.47	395.33	3617.33
10/24/2010 19:28	12.47	395.50	3617.33
10/24/2010 19:38	12.50	395.67	3617.35
10/24/2010 19:48	12.44	395.83	3617.29
10/24/2010 19:58	12.46	396.00	3617.31
10/24/2010 20:08	12.47	396.17	3617.32
10/24/2010 20:18	12.48	396.33	3617.34
10/24/2010 20:28	12.48	396.50	3617.33
10/24/2010 20:38	12.48	396.67	3617.34
10/24/2010 20:48	12.47	396.83	3617.32
10/24/2010 20:58	12.47	397.00	3617.32
10/24/2010 21:08	12.47	397.17	3617.32
10/24/2010 21:18	12.48	397.33	3617.33
10/24/2010 21:28	12.48	397.50	3617.33
10/24/2010 21:38	12.49	397.67	3617.34
10/24/2010 21:48	12.48	397.83	3617.34
10/24/2010 21:58	12.48	398.00	3617.33
10/24/2010 22:08	12.49	398.17	3617.35
10/24/2010 22:18	12.46	398.33	3617.31
10/24/2010 22:28	12.49	398.50	3617.35
10/24/2010 22:38	12.49	398.67	3617.35
10/24/2010 22:48	12.50	398.83	3617.36
10/24/2010 22:58	12.50	399.00	3617.35
10/24/2010 23:08	12.49	399.17	3617.34
10/24/2010 23:18	12.47	399.33	3617.32
10/24/2010 23:28	12.49	399.50	3617.34
10/24/2010 23:38	12.52	399.67	3617.37
10/24/2010 23:48	12.51	399.83	3617.37
10/24/2010 23:58	12.50	400.00	3617.36
10/25/2010 0:08	12.50	400.17	3617.35
10/25/2010 0:18	12.49	400.33	3617.34
10/25/2010 0:28	12.48	400.50	3617.34
10/25/2010 0:38	12.50	400.67	3617.35
10/25/2010 0:48	12.51	400.83	3617.36
10/25/2010 0:58	12.51	401.00	3617.36
10/25/2010 1:08	12.51	401.17	3617.36

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 1:18	12.51	401.33	3617.36
10/25/2010 1:28	12.46	401.50	3617.31
10/25/2010 1:38	12.49	401.67	3617.35
10/25/2010 1:48	12.51	401.83	3617.36
10/25/2010 1:58	12.51	402.00	3617.37
10/25/2010 2:08	12.52	402.17	3617.37
10/25/2010 2:18	12.52	402.33	3617.37
10/25/2010 2:28	12.51	402.50	3617.36
10/25/2010 2:38	12.46	402.67	3617.31
10/25/2010 2:48	12.51	402.83	3617.36
10/25/2010 2:58	12.52	403.00	3617.37
10/25/2010 3:08	12.52	403.17	3617.38
10/25/2010 3:18	12.53	403.33	3617.38
10/25/2010 3:28	12.53	403.50	3617.38
10/25/2010 3:38	12.53	403.67	3617.38
10/25/2010 3:48	12.52	403.83	3617.37
10/25/2010 3:58	12.53	404.00	3617.39
10/25/2010 4:08	12.54	404.17	3617.39
10/25/2010 4:18	12.53	404.33	3617.38
10/25/2010 4:28	12.53	404.50	3617.39
10/25/2010 4:38	12.54	404.67	3617.39
10/25/2010 4:48	12.52	404.83	3617.37
10/25/2010 4:58	12.53	405.00	3617.38
10/25/2010 5:08	12.54	405.17	3617.39
10/25/2010 5:18	12.54	405.33	3617.39
10/25/2010 5:28	12.53	405.50	3617.38
10/25/2010 5:38	12.47	405.67	3617.32
10/25/2010 5:48	12.47	405.83	3617.32
10/25/2010 5:58	12.46	406.00	3617.31
10/25/2010 6:08	12.48	406.17	3617.33
10/25/2010 6:18	12.49	406.33	3617.34
10/25/2010 6:28	12.46	406.50	3617.32
10/25/2010 6:38	12.48	406.67	3617.33
10/25/2010 6:48	12.48	406.83	3617.33
10/25/2010 6:58	12.46	407.00	3617.31
10/25/2010 7:08	12.40	407.17	3617.25
10/25/2010 7:18	12.44	407.33	3617.29
10/25/2010 7:28	12.46	407.50	3617.31
10/25/2010 7:38	12.44	407.67	3617.30
10/25/2010 7:48	12.41	407.83	3617.27

Appendix G1

OW-7U Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 7:58	12.36	408.00	3617.22
10/25/2010 8:08	12.40	408.17	3617.25
10/25/2010 8:18	12.39	408.33	3617.25
10/25/2010 8:28	12.39	408.50	3617.25
10/25/2010 8:38	12.38	408.67	3617.23
10/25/2010 8:48	12.39	408.83	3617.24
10/25/2010 8:58	12.38	409.00	3617.24
10/25/2010 9:08	12.40	409.17	3617.25
10/25/2010 9:18	12.38	409.33	3617.24
10/25/2010 9:28	12.40	409.50	3617.25
10/25/2010 9:38	12.39	409.67	3617.24

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at OW-7U is 3624.70 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in OW-7U was 12.10 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	5.08	0.00	3614.65
10/8/2010 8:08	5.08	0.17	3614.65
10/8/2010 8:18	5.08	0.33	3614.65
10/8/2010 8:28	5.08	0.50	3614.65
10/8/2010 8:38	5.08	0.67	3614.65
10/8/2010 8:48	5.08	0.83	3614.65
10/8/2010 8:58	5.08	1.00	3614.65
10/8/2010 9:08	5.08	1.17	3614.65
10/8/2010 9:18	5.08	1.33	3614.65
10/8/2010 9:28	5.08	1.50	3614.64
10/8/2010 9:38	5.08	1.67	3614.64
10/8/2010 9:48	5.08	1.83	3614.64
10/8/2010 9:58	5.08	2.00	3614.64
10/8/2010 10:08	5.07	2.17	3614.64
10/8/2010 10:18	5.07	2.33	3614.64
10/8/2010 10:28	5.07	2.50	3614.64
10/8/2010 10:38	5.07	2.67	3614.64
10/8/2010 10:48	5.07	2.83	3614.63
10/8/2010 10:58	5.06	3.00	3614.63
10/8/2010 11:08	5.06	3.17	3614.63
10/8/2010 11:18	5.06	3.33	3614.63
10/8/2010 11:28	5.06	3.50	3614.63
10/8/2010 11:38	5.06	3.67	3614.62
10/8/2010 11:48	5.05	3.83	3614.62
10/8/2010 11:58	5.05	4.00	3614.62
10/8/2010 12:08	5.05	4.17	3614.61
10/8/2010 12:18	5.05	4.33	3614.61
10/8/2010 12:28	5.04	4.50	3614.61
10/8/2010 12:38	5.04	4.67	3614.61
10/8/2010 12:48	5.04	4.83	3614.61
10/8/2010 12:58	5.03	5.00	3614.60
10/8/2010 13:08	5.03	5.17	3614.60
10/8/2010 13:18	5.03	5.33	3614.60
10/8/2010 13:28	5.03	5.50	3614.59
10/8/2010 13:38	5.03	5.67	3614.59
10/8/2010 13:48	5.02	5.83	3614.59
10/8/2010 13:58	5.02	6.00	3614.59
10/8/2010 14:08	5.02	6.17	3614.58
10/8/2010 14:18	5.01	6.33	3614.58
10/8/2010 14:28	5.01	6.50	3614.58

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:38	5.01	6.67	3614.58
10/8/2010 14:48	5.01	6.83	3614.58
10/8/2010 14:58	5.01	7.00	3614.57
10/8/2010 15:08	5.01	7.17	3614.57
10/8/2010 15:18	5.01	7.33	3614.57
10/8/2010 15:28	5.01	7.50	3614.57
10/8/2010 15:38	5.00	7.67	3614.57
10/8/2010 15:48	5.00	7.83	3614.57
10/8/2010 15:58	5.01	8.00	3614.57
10/8/2010 16:08	5.01	8.17	3614.57
10/8/2010 16:18	5.00	8.33	3614.57
10/8/2010 16:28	5.00	8.50	3614.57
10/8/2010 16:38	5.00	8.67	3614.57
10/8/2010 16:48	5.01	8.83	3614.57
10/8/2010 16:58	5.01	9.00	3614.57
10/8/2010 17:08	5.01	9.17	3614.57
10/8/2010 17:18	5.01	9.33	3614.57
10/8/2010 17:28	5.01	9.50	3614.57
10/8/2010 17:38	5.01	9.67	3614.58
10/8/2010 17:48	5.01	9.83	3614.58
10/8/2010 17:58	5.01	10.00	3614.58
10/8/2010 18:08	5.02	10.17	3614.58
10/8/2010 18:18	5.02	10.33	3614.59
10/8/2010 18:28	5.02	10.50	3614.59
10/8/2010 18:38	5.02	10.67	3614.59
10/8/2010 18:48	5.03	10.83	3614.59
10/8/2010 18:58	5.03	11.00	3614.60
10/8/2010 19:08	5.03	11.17	3614.60
10/8/2010 19:18	5.03	11.33	3614.60
10/8/2010 19:28	5.04	11.50	3614.60
10/8/2010 19:38	5.04	11.67	3614.61
10/8/2010 19:48	5.04	11.83	3614.61
10/8/2010 19:58	5.04	12.00	3614.61
10/8/2010 20:08	5.05	12.17	3614.61
10/8/2010 20:18	5.05	12.33	3614.62
10/8/2010 20:28	5.05	12.50	3614.62
10/8/2010 20:38	5.05	12.67	3614.62
10/8/2010 20:48	5.06	12.83	3614.62
10/8/2010 20:58	5.06	13.00	3614.62
10/8/2010 21:08	5.06	13.17	3614.63

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:18	5.06	13.33	3614.63
10/8/2010 21:28	5.06	13.50	3614.63
10/8/2010 21:38	5.06	13.67	3614.63
10/8/2010 21:48	5.07	13.83	3614.63
10/8/2010 21:58	5.07	14.00	3614.64
10/8/2010 22:08	5.07	14.17	3614.64
10/8/2010 22:18	5.07	14.33	3614.64
10/8/2010 22:28	5.07	14.50	3614.64
10/8/2010 22:38	5.08	14.67	3614.64
10/8/2010 22:48	5.08	14.83	3614.64
10/8/2010 22:58	5.08	15.00	3614.65
10/8/2010 23:08	5.08	15.17	3614.65
10/8/2010 23:18	5.08	15.33	3614.65
10/8/2010 23:28	5.09	15.50	3614.65
10/8/2010 23:38	5.09	15.67	3614.65
10/8/2010 23:48	5.09	15.83	3614.65
10/8/2010 23:58	5.09	16.00	3614.66
10/9/2010 0:08	5.09	16.17	3614.66
10/9/2010 0:18	5.09	16.33	3614.66
10/9/2010 0:28	5.09	16.50	3614.66
10/9/2010 0:38	5.09	16.67	3614.66
10/9/2010 0:48	5.10	16.83	3614.66
10/9/2010 0:58	5.10	17.00	3614.67
10/9/2010 1:08	5.10	17.17	3614.67
10/9/2010 1:18	5.10	17.33	3614.67
10/9/2010 1:28	5.10	17.50	3614.67
10/9/2010 1:38	5.10	17.67	3614.67
10/9/2010 1:48	5.10	17.83	3614.67
10/9/2010 1:58	5.10	18.00	3614.67
10/9/2010 2:08	5.11	18.17	3614.67
10/9/2010 2:18	5.11	18.33	3614.67
10/9/2010 2:28	5.11	18.50	3614.67
10/9/2010 2:38	5.11	18.67	3614.67
10/9/2010 2:48	5.11	18.83	3614.68
10/9/2010 2:58	5.11	19.00	3614.68
10/9/2010 3:08	5.11	19.17	3614.68
10/9/2010 3:18	5.11	19.33	3614.68
10/9/2010 3:28	5.11	19.50	3614.68
10/9/2010 3:38	5.11	19.67	3614.68
10/9/2010 3:48	5.11	19.83	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 3:58	5.11	20.00	3614.68
10/9/2010 4:08	5.11	20.17	3614.68
10/9/2010 4:18	5.12	20.33	3614.68
10/9/2010 4:28	5.12	20.50	3614.68
10/9/2010 4:38	5.12	20.67	3614.68
10/9/2010 4:48	5.12	20.83	3614.68
10/9/2010 4:58	5.12	21.00	3614.69
10/9/2010 5:08	5.12	21.17	3614.69
10/9/2010 5:18	5.12	21.33	3614.69
10/9/2010 5:28	5.12	21.50	3614.69
10/9/2010 5:38	5.12	21.67	3614.69
10/9/2010 5:48	5.12	21.83	3614.69
10/9/2010 5:58	5.12	22.00	3614.69
10/9/2010 6:08	5.12	22.17	3614.69
10/9/2010 6:18	5.12	22.33	3614.69
10/9/2010 6:28	5.12	22.50	3614.69
10/9/2010 6:38	5.12	22.67	3614.69
10/9/2010 6:48	5.13	22.83	3614.69
10/9/2010 6:58	5.13	23.00	3614.69
10/9/2010 7:08	5.12	23.17	3614.69
10/9/2010 7:18	5.13	23.33	3614.69
10/9/2010 7:28	5.13	23.50	3614.69
10/9/2010 7:38	5.13	23.67	3614.69
10/9/2010 7:48	5.12	23.83	3614.69
10/9/2010 7:58	5.13	24.00	3614.69
10/9/2010 8:08	5.12	24.17	3614.69
10/9/2010 8:18	5.13	24.33	3614.69
10/9/2010 8:28	5.13	24.50	3614.69
10/9/2010 8:38	5.13	24.67	3614.69
10/9/2010 8:48	5.13	24.83	3614.70
10/9/2010 8:58	5.13	25.00	3614.69
10/9/2010 9:08	5.13	25.17	3614.69
10/9/2010 9:18	5.13	25.33	3614.69
10/9/2010 9:28	5.13	25.50	3614.69
10/9/2010 9:38	5.12	25.67	3614.69
10/9/2010 9:48	5.12	25.83	3614.69
10/9/2010 9:58	5.12	26.00	3614.69
10/9/2010 10:08	5.12	26.17	3614.69
10/9/2010 10:18	5.12	26.33	3614.69
10/9/2010 10:28	5.12	26.50	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 10:38	5.12	26.67	3614.69
10/9/2010 10:48	5.12	26.83	3614.68
10/9/2010 10:58	5.12	27.00	3614.68
10/9/2010 11:08	5.11	27.17	3614.68
10/9/2010 11:18	5.11	27.33	3614.68
10/9/2010 11:28	5.11	27.50	3614.67
10/9/2010 11:38	5.11	27.67	3614.67
10/9/2010 11:48	5.10	27.83	3614.67
10/9/2010 11:58	5.10	28.00	3614.67
10/9/2010 12:08	5.10	28.17	3614.66
10/9/2010 12:18	5.09	28.33	3614.66
10/9/2010 12:28	5.09	28.50	3614.66
10/9/2010 12:38	5.09	28.67	3614.66
10/9/2010 12:48	5.09	28.83	3614.65
10/9/2010 12:58	5.08	29.00	3614.65
10/9/2010 13:08	5.08	29.17	3614.65
10/9/2010 13:18	5.08	29.33	3614.64
10/9/2010 13:28	5.07	29.50	3614.64
10/9/2010 13:38	5.07	29.67	3614.64
10/9/2010 13:48	5.07	29.83	3614.63
10/9/2010 13:58	5.06	30.00	3614.63
10/9/2010 14:08	5.06	30.17	3614.63
10/9/2010 14:18	5.06	30.33	3614.62
10/9/2010 14:28	5.05	30.50	3614.62
10/9/2010 14:38	5.05	30.67	3614.62
10/9/2010 14:48	5.05	30.83	3614.61
10/9/2010 14:58	5.04	31.00	3614.61
10/9/2010 15:08	5.04	31.17	3614.61
10/9/2010 15:18	5.04	31.33	3614.61
10/9/2010 15:28	5.04	31.50	3614.60
10/9/2010 15:38	5.04	31.67	3614.60
10/9/2010 15:48	5.03	31.83	3614.60
10/9/2010 15:58	5.03	32.00	3614.60
10/9/2010 16:08	5.03	32.17	3614.60
10/9/2010 16:18	5.03	32.33	3614.60
10/9/2010 16:28	5.03	32.50	3614.59
10/9/2010 16:38	5.02	32.67	3614.59
10/9/2010 16:48	5.03	32.83	3614.59
10/9/2010 16:58	5.02	33.00	3614.59
10/9/2010 17:08	5.03	33.17	3614.59

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 17:18	5.03	33.33	3614.59
10/9/2010 17:28	5.03	33.50	3614.59
10/9/2010 17:38	5.03	33.67	3614.59
10/9/2010 17:48	5.03	33.83	3614.59
10/9/2010 17:58	5.03	34.00	3614.60
10/9/2010 18:08	5.03	34.17	3614.60
10/9/2010 18:18	5.03	34.33	3614.60
10/9/2010 18:28	5.04	34.50	3614.60
10/9/2010 18:38	5.04	34.67	3614.60
10/9/2010 18:48	5.04	34.83	3614.61
10/9/2010 18:58	5.04	35.00	3614.61
10/9/2010 19:08	5.04	35.17	3614.61
10/9/2010 19:18	5.05	35.33	3614.61
10/9/2010 19:28	5.05	35.50	3614.61
10/9/2010 19:38	5.05	35.67	3614.62
10/9/2010 19:48	5.05	35.83	3614.62
10/9/2010 19:58	5.05	36.00	3614.62
10/9/2010 20:08	5.06	36.17	3614.62
10/9/2010 20:18	5.06	36.33	3614.63
10/9/2010 20:28	5.06	36.50	3614.63
10/9/2010 20:38	5.06	36.67	3614.63
10/9/2010 20:48	5.06	36.83	3614.63
10/9/2010 20:58	5.07	37.00	3614.63
10/9/2010 21:08	5.06	37.17	3614.63
10/9/2010 21:18	5.07	37.33	3614.63
10/9/2010 21:28	5.07	37.50	3614.64
10/9/2010 21:38	5.07	37.67	3614.64
10/9/2010 21:48	5.07	37.83	3614.64
10/9/2010 21:58	5.07	38.00	3614.64
10/9/2010 22:08	5.07	38.17	3614.64
10/9/2010 22:18	5.08	38.33	3614.64
10/9/2010 22:28	5.08	38.50	3614.64
10/9/2010 22:38	5.08	38.67	3614.65
10/9/2010 22:48	5.08	38.83	3614.65
10/9/2010 22:58	5.08	39.00	3614.65
10/9/2010 23:08	5.08	39.17	3614.65
10/9/2010 23:18	5.08	39.33	3614.65
10/9/2010 23:28	5.08	39.50	3614.65
10/9/2010 23:38	5.08	39.67	3614.65
10/9/2010 23:48	5.09	39.83	3614.65

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 23:58	5.09	40.00	3614.65
10/10/2010 0:08	5.09	40.17	3614.65
10/10/2010 0:18	5.09	40.33	3614.65
10/10/2010 0:28	5.09	40.50	3614.65
10/10/2010 0:38	5.09	40.67	3614.66
10/10/2010 0:48	5.09	40.83	3614.66
10/10/2010 0:58	5.09	41.00	3614.66
10/10/2010 1:08	5.09	41.17	3614.66
10/10/2010 1:18	5.09	41.33	3614.66
10/10/2010 1:28	5.09	41.50	3614.66
10/10/2010 1:38	5.09	41.67	3614.66
10/10/2010 1:48	5.09	41.83	3614.66
10/10/2010 1:58	5.09	42.00	3614.66
10/10/2010 2:08	5.09	42.17	3614.66
10/10/2010 2:18	5.09	42.33	3614.66
10/10/2010 2:28	5.09	42.50	3614.66
10/10/2010 2:38	5.09	42.67	3614.66
10/10/2010 2:48	5.09	42.83	3614.66
10/10/2010 2:58	5.10	43.00	3614.66
10/10/2010 3:08	5.10	43.17	3614.66
10/10/2010 3:18	5.10	43.33	3614.66
10/10/2010 3:28	5.10	43.50	3614.66
10/10/2010 3:38	5.10	43.67	3614.66
10/10/2010 3:48	5.10	43.83	3614.66
10/10/2010 3:58	5.09	44.00	3614.66
10/10/2010 4:08	5.10	44.17	3614.66
10/10/2010 4:18	5.10	44.33	3614.66
10/10/2010 4:28	5.10	44.50	3614.67
10/10/2010 4:38	5.10	44.67	3614.66
10/10/2010 4:48	5.10	44.83	3614.67
10/10/2010 4:58	5.10	45.00	3614.67
10/10/2010 5:08	5.10	45.17	3614.67
10/10/2010 5:18	5.10	45.33	3614.67
10/10/2010 5:28	5.10	45.50	3614.66
10/10/2010 5:38	5.10	45.67	3614.67
10/10/2010 5:48	5.10	45.83	3614.67
10/10/2010 5:58	5.10	46.00	3614.67
10/10/2010 6:08	5.10	46.17	3614.67
10/10/2010 6:18	5.10	46.33	3614.67
10/10/2010 6:28	5.10	46.50	3614.67

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 6:38	5.10	46.67	3614.67
10/10/2010 6:48	5.10	46.83	3614.67
10/10/2010 6:58	5.10	47.00	3614.67
10/10/2010 7:08	5.10	47.17	3614.67
10/10/2010 7:18	5.10	47.33	3614.67
10/10/2010 7:28	5.10	47.50	3614.67
10/10/2010 7:38	5.10	47.67	3614.67
10/10/2010 7:48	5.10	47.83	3614.67
10/10/2010 7:58	5.11	48.00	3614.67
10/10/2010 8:08	5.11	48.17	3614.67
10/10/2010 8:18	5.10	48.33	3614.67
10/10/2010 8:28	5.11	48.50	3614.67
10/10/2010 8:38	5.11	48.67	3614.67
10/10/2010 8:48	5.11	48.83	3614.67
10/10/2010 8:58	5.10	49.00	3614.67
10/10/2010 9:08	5.10	49.17	3614.67
10/10/2010 9:18	5.10	49.33	3614.67
10/10/2010 9:28	5.10	49.50	3614.67
10/10/2010 9:38	5.10	49.67	3614.67
10/10/2010 9:48	5.10	49.83	3614.67
10/10/2010 9:58	5.10	50.00	3614.66
10/10/2010 10:08	5.10	50.17	3614.66
10/10/2010 10:18	5.09	50.33	3614.66
10/10/2010 10:28	5.09	50.50	3614.66
10/10/2010 10:38	5.09	50.67	3614.66
10/10/2010 10:48	5.09	50.83	3614.65
10/10/2010 10:58	5.08	51.00	3614.65
10/10/2010 11:08	5.08	51.17	3614.65
10/10/2010 11:18	5.08	51.33	3614.64
10/10/2010 11:28	5.07	51.50	3614.64
10/10/2010 11:38	5.07	51.67	3614.64
10/10/2010 11:48	5.07	51.83	3614.63
10/10/2010 11:58	5.06	52.00	3614.63
10/10/2010 12:08	5.06	52.17	3614.63
10/10/2010 12:18	5.06	52.33	3614.62
10/10/2010 12:28	5.05	52.50	3614.62
10/10/2010 12:38	5.05	52.67	3614.62
10/10/2010 12:48	5.05	52.83	3614.61
10/10/2010 12:58	5.04	53.00	3614.61
10/10/2010 13:08	5.04	53.17	3614.61

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 13:18	5.04	53.33	3614.60
10/10/2010 13:28	5.03	53.50	3614.60
10/10/2010 13:38	5.03	53.67	3614.60
10/10/2010 13:48	5.03	53.83	3614.59
10/10/2010 13:58	5.03	54.00	3614.59
10/10/2010 14:08	5.02	54.17	3614.59
10/10/2010 14:18	5.02	54.33	3614.59
10/10/2010 14:28	5.02	54.50	3614.58
10/10/2010 14:38	5.01	54.67	3614.58
10/10/2010 14:48	5.01	54.83	3614.58
10/10/2010 14:58	5.01	55.00	3614.58
10/10/2010 15:08	5.01	55.17	3614.58
10/10/2010 15:18	5.01	55.33	3614.57
10/10/2010 15:28	5.01	55.50	3614.57
10/10/2010 15:38	5.00	55.67	3614.57
10/10/2010 15:48	5.00	55.83	3614.57
10/10/2010 15:58	5.00	56.00	3614.57
10/10/2010 16:08	5.00	56.17	3614.57
10/10/2010 16:18	5.00	56.33	3614.57
10/10/2010 16:28	5.00	56.50	3614.57
10/10/2010 16:38	5.00	56.67	3614.56
10/10/2010 16:48	5.00	56.83	3614.57
10/10/2010 16:58	5.00	57.00	3614.57
10/10/2010 17:08	5.00	57.17	3614.57
10/10/2010 17:18	5.00	57.33	3614.57
10/10/2010 17:28	5.00	57.50	3614.57
10/10/2010 17:38	5.00	57.67	3614.57
10/10/2010 17:48	5.00	57.83	3614.57
10/10/2010 17:58	5.01	58.00	3614.57
10/10/2010 18:08	5.01	58.17	3614.58
10/10/2010 18:18	5.01	58.33	3614.58
10/10/2010 18:28	5.01	58.50	3614.58
10/10/2010 18:38	5.02	58.67	3614.59
10/10/2010 18:48	5.02	58.83	3614.59
10/10/2010 18:58	5.02	59.00	3614.59
10/10/2010 19:08	5.03	59.17	3614.59
10/10/2010 19:18	5.03	59.33	3614.60
10/10/2010 19:28	5.03	59.50	3614.60
10/10/2010 19:38	5.03	59.67	3614.60
10/10/2010 19:48	5.04	59.83	3614.60

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 19:58	5.04	60.00	3614.60
10/10/2010 20:08	5.04	60.17	3614.61
10/10/2010 20:18	5.04	60.33	3614.61
10/10/2010 20:28	5.04	60.50	3614.61
10/10/2010 20:38	5.05	60.67	3614.61
10/10/2010 20:48	5.05	60.83	3614.62
10/10/2010 20:58	5.05	61.00	3614.62
10/10/2010 21:08	5.05	61.17	3614.62
10/10/2010 21:18	5.05	61.33	3614.62
10/10/2010 21:28	5.06	61.50	3614.62
10/10/2010 21:38	5.06	61.67	3614.62
10/10/2010 21:48	5.06	61.83	3614.63
10/10/2010 21:58	5.06	62.00	3614.63
10/10/2010 22:08	5.06	62.17	3614.63
10/10/2010 22:18	5.06	62.33	3614.63
10/10/2010 22:28	5.06	62.50	3614.63
10/10/2010 22:38	5.06	62.67	3614.63
10/10/2010 22:48	5.07	62.83	3614.63
10/10/2010 22:58	5.07	63.00	3614.63
10/10/2010 23:08	5.07	63.17	3614.64
10/10/2010 23:18	5.07	63.33	3614.64
10/10/2010 23:28	5.07	63.50	3614.64
10/10/2010 23:38	5.07	63.67	3614.64
10/10/2010 23:48	5.07	63.83	3614.64
10/10/2010 23:58	5.07	64.00	3614.64
10/11/2010 0:08	5.07	64.17	3614.64
10/11/2010 0:18	5.07	64.33	3614.64
10/11/2010 0:28	5.08	64.50	3614.64
10/11/2010 0:38	5.08	64.67	3614.64
10/11/2010 0:48	5.08	64.83	3614.65
10/11/2010 0:58	5.08	65.00	3614.64
10/11/2010 1:08	5.08	65.17	3614.65
10/11/2010 1:18	5.08	65.33	3614.65
10/11/2010 1:28	5.08	65.50	3614.65
10/11/2010 1:38	5.08	65.67	3614.65
10/11/2010 1:48	5.08	65.83	3614.65
10/11/2010 1:58	5.08	66.00	3614.65
10/11/2010 2:08	5.08	66.17	3614.65
10/11/2010 2:18	5.09	66.33	3614.65
10/11/2010 2:28	5.09	66.50	3614.65

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 2:38	5.09	66.67	3614.65
10/11/2010 2:48	5.09	66.83	3614.66
10/11/2010 2:58	5.09	67.00	3614.65
10/11/2010 3:08	5.09	67.17	3614.66
10/11/2010 3:18	5.09	67.33	3614.66
10/11/2010 3:28	5.09	67.50	3614.66
10/11/2010 3:38	5.09	67.67	3614.66
10/11/2010 3:48	5.09	67.83	3614.66
10/11/2010 3:58	5.09	68.00	3614.66
10/11/2010 4:08	5.09	68.17	3614.66
10/11/2010 4:18	5.09	68.33	3614.66
10/11/2010 4:28	5.09	68.50	3614.66
10/11/2010 4:38	5.09	68.67	3614.66
10/11/2010 4:48	5.09	68.83	3614.66
10/11/2010 4:58	5.09	69.00	3614.66
10/11/2010 5:08	5.09	69.17	3614.66
10/11/2010 5:18	5.09	69.33	3614.66
10/11/2010 5:28	5.09	69.50	3614.66
10/11/2010 5:38	5.09	69.67	3614.66
10/11/2010 5:48	5.09	69.83	3614.66
10/11/2010 5:58	5.09	70.00	3614.66
10/11/2010 6:08	5.09	70.17	3614.66
10/11/2010 6:18	5.09	70.33	3614.66
10/11/2010 6:28	5.09	70.50	3614.66
10/11/2010 6:38	5.09	70.67	3614.66
10/11/2010 6:48	5.09	70.83	3614.66
10/11/2010 6:58	5.09	71.00	3614.66
10/11/2010 7:08	5.09	71.17	3614.65
10/11/2010 7:18	5.09	71.33	3614.65
10/11/2010 7:28	5.09	71.50	3614.65
10/11/2010 7:38	5.09	71.67	3614.65
10/11/2010 7:48	5.08	71.83	3614.65
10/11/2010 7:58	5.09	72.00	3614.65
10/11/2010 8:08	5.09	72.17	3614.65
10/11/2010 8:18	5.08	72.33	3614.65
10/11/2010 8:28	5.08	72.50	3614.65
10/11/2010 8:38	5.08	72.67	3614.65
10/11/2010 8:48	5.08	72.83	3614.65
10/11/2010 8:58	5.08	73.00	3614.65
10/11/2010 9:08	5.08	73.17	3614.65

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 9:18	5.08	73.33	3614.65
10/11/2010 9:28	5.08	73.50	3614.65
10/11/2010 9:38	5.08	73.67	3614.65
10/11/2010 9:48	5.08	73.83	3614.65
10/11/2010 9:58	5.08	74.00	3614.64
10/11/2010 10:08	5.08	74.17	3614.64
10/11/2010 10:18	5.07	74.33	3614.64
10/11/2010 10:28	5.07	74.50	3614.64
10/11/2010 10:38	5.07	74.67	3614.64
10/11/2010 10:48	5.07	74.83	3614.64
10/11/2010 10:58	5.07	75.00	3614.63
10/11/2010 11:08	5.06	75.17	3614.63
10/11/2010 11:18	5.06	75.33	3614.63
10/11/2010 11:28	5.06	75.50	3614.63
10/11/2010 11:38	5.06	75.67	3614.62
10/11/2010 11:48	5.05	75.83	3614.62
10/11/2010 11:58	5.05	76.00	3614.62
10/11/2010 12:08	5.04	76.17	3614.61
10/11/2010 12:18	5.04	76.33	3614.61
10/11/2010 12:28	5.04	76.50	3614.61
10/11/2010 12:38	5.04	76.67	3614.60
10/11/2010 12:48	5.03	76.83	3614.60
10/11/2010 12:58	5.03	77.00	3614.59
10/11/2010 13:08	5.02	77.17	3614.59
10/11/2010 13:18	5.02	77.33	3614.59
10/11/2010 13:28	5.02	77.50	3614.58
10/11/2010 13:38	5.01	77.67	3614.58
10/11/2010 13:48	5.01	77.83	3614.58
10/11/2010 13:58	5.01	78.00	3614.57
10/11/2010 14:08	5.00	78.17	3614.57
10/11/2010 14:18	5.00	78.33	3614.57
10/11/2010 14:28	5.00	78.50	3614.57
10/11/2010 14:38	4.99	78.67	3614.56
10/11/2010 14:48	4.99	78.83	3614.56
10/11/2010 14:58	4.99	79.00	3614.56
10/11/2010 15:08	4.99	79.17	3614.55
10/11/2010 15:18	4.98	79.33	3614.55
10/11/2010 15:28	4.98	79.50	3614.55
10/11/2010 15:38	4.98	79.67	3614.55
10/11/2010 15:48	4.98	79.83	3614.55

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 15:58	4.98	80.00	3614.55
10/11/2010 16:08	4.98	80.17	3614.55
10/11/2010 16:18	4.98	80.33	3614.55
10/11/2010 16:28	4.98	80.50	3614.55
10/11/2010 16:38	4.99	80.67	3614.55
10/11/2010 16:48	4.99	80.83	3614.56
10/11/2010 16:58	4.99	81.00	3614.55
10/11/2010 17:08	4.99	81.17	3614.56
10/11/2010 17:18	4.99	81.33	3614.56
10/11/2010 17:28	4.99	81.50	3614.56
10/11/2010 17:38	4.99	81.67	3614.56
10/11/2010 17:48	5.00	81.83	3614.56
10/11/2010 17:58	4.99	82.00	3614.56
10/11/2010 18:08	5.00	82.17	3614.56
10/11/2010 18:18	5.00	82.33	3614.57
10/11/2010 18:28	5.00	82.50	3614.57
10/11/2010 18:38	5.01	82.67	3614.57
10/11/2010 18:48	5.01	82.83	3614.57
10/11/2010 18:58	5.01	83.00	3614.57
10/11/2010 19:08	5.01	83.17	3614.58
10/11/2010 19:18	5.01	83.33	3614.58
10/11/2010 19:28	5.02	83.50	3614.58
10/11/2010 19:38	5.02	83.67	3614.58
10/11/2010 19:48	5.02	83.83	3614.59
10/11/2010 19:58	5.02	84.00	3614.59
10/11/2010 20:08	5.03	84.17	3614.59
10/11/2010 20:18	5.03	84.33	3614.59
10/11/2010 20:28	5.03	84.50	3614.59
10/11/2010 20:38	5.03	84.67	3614.60
10/11/2010 20:48	5.03	84.83	3614.60
10/11/2010 20:58	5.03	85.00	3614.60
10/11/2010 21:08	5.03	85.17	3614.60
10/11/2010 21:18	5.04	85.33	3614.60
10/11/2010 21:28	5.04	85.50	3614.60
10/11/2010 21:38	5.04	85.67	3614.61
10/11/2010 21:48	5.04	85.83	3614.61
10/11/2010 21:58	5.04	86.00	3614.61
10/11/2010 22:08	5.04	86.17	3614.61
10/11/2010 22:18	5.04	86.33	3614.61
10/11/2010 22:28	5.05	86.50	3614.61

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 22:38	5.05	86.67	3614.61
10/11/2010 22:48	5.05	86.83	3614.62
10/11/2010 22:58	5.05	87.00	3614.62
10/11/2010 23:08	5.05	87.17	3614.62
10/11/2010 23:18	5.05	87.33	3614.62
10/11/2010 23:28	5.05	87.50	3614.62
10/11/2010 23:38	5.05	87.67	3614.62
10/11/2010 23:48	5.05	87.83	3614.62
10/11/2010 23:58	5.05	88.00	3614.62
10/12/2010 0:08	5.05	88.17	3614.62
10/12/2010 0:18	5.06	88.33	3614.62
10/12/2010 0:28	5.06	88.50	3614.62
10/12/2010 0:38	5.06	88.67	3614.63
10/12/2010 0:48	5.06	88.83	3614.63
10/12/2010 0:58	5.06	89.00	3614.63
10/12/2010 1:08	5.06	89.17	3614.63
10/12/2010 1:18	5.06	89.33	3614.63
10/12/2010 1:28	5.06	89.50	3614.63
10/12/2010 1:38	5.07	89.67	3614.63
10/12/2010 1:48	5.07	89.83	3614.63
10/12/2010 1:58	5.07	90.00	3614.63
10/12/2010 2:08	5.07	90.17	3614.63
10/12/2010 2:18	5.07	90.33	3614.64
10/12/2010 2:28	5.07	90.50	3614.64
10/12/2010 2:38	5.07	90.67	3614.64
10/12/2010 2:48	5.07	90.83	3614.64
10/12/2010 2:58	5.07	91.00	3614.64
10/12/2010 3:08	5.07	91.17	3614.64
10/12/2010 3:18	5.07	91.33	3614.64
10/12/2010 3:28	5.07	91.50	3614.64
10/12/2010 3:38	5.07	91.67	3614.64
10/12/2010 3:48	5.07	91.83	3614.64
10/12/2010 3:58	5.07	92.00	3614.64
10/12/2010 4:08	5.08	92.17	3614.64
10/12/2010 4:18	5.08	92.33	3614.64
10/12/2010 4:28	5.07	92.50	3614.64
10/12/2010 4:38	5.08	92.67	3614.64
10/12/2010 4:48	5.08	92.83	3614.64
10/12/2010 4:58	5.08	93.00	3614.64
10/12/2010 5:08	5.08	93.17	3614.64

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 5:18	5.08	93.33	3614.65
10/12/2010 5:28	5.08	93.50	3614.64
10/12/2010 5:38	5.08	93.67	3614.65
10/12/2010 5:48	5.08	93.83	3614.65
10/12/2010 5:58	5.08	94.00	3614.65
10/12/2010 6:08	5.08	94.17	3614.65
10/12/2010 6:18	5.08	94.33	3614.65
10/12/2010 6:28	5.08	94.50	3614.65
10/12/2010 6:38	5.08	94.67	3614.65
10/12/2010 6:48	5.08	94.83	3614.65
10/12/2010 6:58	5.08	95.00	3614.65
10/12/2010 7:08	5.08	95.17	3614.65
10/12/2010 7:18	5.08	95.33	3614.65
10/12/2010 7:28	5.08	95.50	3614.65
10/12/2010 7:38	5.08	95.67	3614.65
10/12/2010 7:48	5.08	95.83	3614.65
10/12/2010 7:58	5.09	96.00	3614.65
10/12/2010 8:08	5.09	96.17	3614.66
10/12/2010 8:18	5.09	96.33	3614.66
10/12/2010 8:28	5.09	96.50	3614.66
10/12/2010 8:38	5.09	96.67	3614.66
10/12/2010 8:48	5.09	96.83	3614.66
10/12/2010 8:58	5.09	97.00	3614.66
10/12/2010 9:08	5.10	97.17	3614.66
10/12/2010 9:18	5.09	97.33	3614.66
10/12/2010 9:28	5.10	97.50	3614.66
10/12/2010 9:38	5.09	97.67	3614.66
10/12/2010 9:48	5.09	97.83	3614.66
10/12/2010 9:58	5.09	98.00	3614.66
10/12/2010 10:08	5.09	98.17	3614.66
10/12/2010 10:18	5.09	98.33	3614.65
10/12/2010 10:28	5.08	98.50	3614.65
10/12/2010 10:38	5.08	98.67	3614.65
10/12/2010 10:48	5.08	98.83	3614.65
10/12/2010 10:58	5.08	99.00	3614.65
10/12/2010 11:08	5.08	99.17	3614.64
10/12/2010 11:18	5.08	99.33	3614.64
10/12/2010 11:28	5.07	99.50	3614.64
10/12/2010 11:38	5.07	99.67	3614.64
10/12/2010 11:48	5.07	99.83	3614.63

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 11:58	5.06	100.00	3614.63
10/12/2010 12:08	5.06	100.17	3614.63
10/12/2010 12:18	5.06	100.33	3614.62
10/12/2010 12:28	5.05	100.50	3614.62
10/12/2010 12:38	5.05	100.67	3614.62
10/12/2010 12:48	5.05	100.83	3614.61
10/12/2010 12:58	5.04	101.00	3614.61
10/12/2010 13:08	5.04	101.17	3614.61
10/12/2010 13:18	5.04	101.33	3614.60
10/12/2010 13:28	5.03	101.50	3614.60
10/12/2010 13:38	5.03	101.67	3614.60
10/12/2010 13:48	5.03	101.83	3614.59
10/12/2010 13:58	5.02	102.00	3614.59
10/12/2010 14:08	5.02	102.17	3614.59
10/12/2010 14:18	5.02	102.33	3614.58
10/12/2010 14:28	5.01	102.50	3614.58
10/12/2010 14:38	5.01	102.67	3614.58
10/12/2010 14:48	5.01	102.83	3614.57
10/12/2010 14:58	5.00	103.00	3614.57
10/12/2010 15:08	5.00	103.17	3614.57
10/12/2010 15:18	5.00	103.33	3614.56
10/12/2010 15:28	5.00	103.50	3614.56
10/12/2010 15:38	4.99	103.67	3614.56
10/12/2010 15:48	4.99	103.83	3614.56
10/12/2010 15:58	4.99	104.00	3614.56
10/12/2010 16:08	4.99	104.17	3614.55
10/12/2010 16:18	4.99	104.33	3614.55
10/12/2010 16:28	4.98	104.50	3614.55
10/12/2010 16:38	4.98	104.67	3614.55
10/12/2010 16:48	4.98	104.83	3614.55
10/12/2010 16:58	4.98	105.00	3614.55
10/12/2010 17:08	4.99	105.17	3614.55
10/12/2010 17:18	4.99	105.33	3614.55
10/12/2010 17:28	4.99	105.50	3614.56
10/12/2010 17:38	4.99	105.67	3614.56
10/12/2010 17:48	4.99	105.83	3614.56
10/12/2010 17:58	4.99	106.00	3614.56
10/12/2010 18:08	5.00	106.17	3614.56
10/12/2010 18:18	5.00	106.33	3614.57
10/12/2010 18:28	5.00	106.50	3614.57

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 18:38	5.00	106.67	3614.57
10/12/2010 18:48	5.01	106.83	3614.57
10/12/2010 18:58	5.01	107.00	3614.58
10/12/2010 19:08	5.01	107.17	3614.58
10/12/2010 19:18	5.01	107.33	3614.58
10/12/2010 19:28	5.02	107.50	3614.58
10/12/2010 19:38	5.02	107.67	3614.59
10/12/2010 19:48	5.02	107.83	3614.59
10/12/2010 19:58	5.02	108.00	3614.59
10/12/2010 20:08	5.03	108.17	3614.59
10/12/2010 20:18	5.03	108.33	3614.59
10/12/2010 20:28	5.03	108.50	3614.59
10/12/2010 20:38	5.03	108.67	3614.60
10/12/2010 20:48	5.03	108.83	3614.60
10/12/2010 20:58	5.03	109.00	3614.60
10/12/2010 21:08	5.04	109.17	3614.60
10/12/2010 21:18	5.04	109.33	3614.60
10/12/2010 21:28	5.04	109.50	3614.61
10/12/2010 21:38	5.04	109.67	3614.61
10/12/2010 21:48	5.04	109.83	3614.61
10/12/2010 21:58	5.04	110.00	3614.61
10/12/2010 22:08	5.04	110.17	3614.61
10/12/2010 22:18	5.04	110.33	3614.61
10/12/2010 22:28	5.05	110.50	3614.61
10/12/2010 22:38	5.05	110.67	3614.61
10/12/2010 22:48	5.05	110.83	3614.62
10/12/2010 22:58	5.05	111.00	3614.62
10/12/2010 23:08	5.05	111.17	3614.62
10/12/2010 23:18	5.06	111.33	3614.62
10/12/2010 23:28	5.05	111.50	3614.62
10/12/2010 23:38	5.06	111.67	3614.63
10/12/2010 23:48	5.06	111.83	3614.63
10/12/2010 23:58	5.06	112.00	3614.63
10/13/2010 0:08	5.06	112.17	3614.63
10/13/2010 0:18	5.06	112.33	3614.63
10/13/2010 0:28	5.07	112.50	3614.63
10/13/2010 0:38	5.07	112.67	3614.63
10/13/2010 0:48	5.07	112.83	3614.63
10/13/2010 0:58	5.07	113.00	3614.64
10/13/2010 1:08	5.07	113.17	3614.64

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 1:18	5.07	113.33	3614.64
10/13/2010 1:28	5.07	113.50	3614.64
10/13/2010 1:38	5.07	113.67	3614.64
10/13/2010 1:48	5.08	113.83	3614.64
10/13/2010 1:58	5.07	114.00	3614.64
10/13/2010 2:08	5.08	114.17	3614.64
10/13/2010 2:18	5.08	114.33	3614.64
10/13/2010 2:28	5.08	114.50	3614.64
10/13/2010 2:38	5.08	114.67	3614.64
10/13/2010 2:48	5.08	114.83	3614.65
10/13/2010 2:58	5.08	115.00	3614.65
10/13/2010 3:08	5.08	115.17	3614.65
10/13/2010 3:18	5.08	115.33	3614.65
10/13/2010 3:28	5.08	115.50	3614.65
10/13/2010 3:38	5.08	115.67	3614.65
10/13/2010 3:48	5.08	115.83	3614.65
10/13/2010 3:58	5.08	116.00	3614.65
10/13/2010 4:08	5.08	116.17	3614.65
10/13/2010 4:18	5.08	116.33	3614.65
10/13/2010 4:28	5.09	116.50	3614.65
10/13/2010 4:38	5.09	116.67	3614.65
10/13/2010 4:48	5.09	116.83	3614.66
10/13/2010 4:58	5.09	117.00	3614.66
10/13/2010 5:08	5.09	117.17	3614.66
10/13/2010 5:18	5.09	117.33	3614.66
10/13/2010 5:28	5.09	117.50	3614.66
10/13/2010 5:38	5.09	117.67	3614.66
10/13/2010 5:48	5.09	117.83	3614.66
10/13/2010 5:58	5.09	118.00	3614.66
10/13/2010 6:08	5.09	118.17	3614.66
10/13/2010 6:18	5.09	118.33	3614.66
10/13/2010 6:28	5.09	118.50	3614.66
10/13/2010 6:38	5.09	118.67	3614.66
10/13/2010 6:48	5.09	118.83	3614.66
10/13/2010 6:58	5.09	119.00	3614.66
10/13/2010 7:08	5.09	119.17	3614.66
10/13/2010 7:18	5.09	119.33	3614.66
10/13/2010 7:28	5.09	119.50	3614.66
10/13/2010 7:38	5.09	119.67	3614.66
10/13/2010 7:48	5.09	119.83	3614.66

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 7:58	5.09	120.00	3614.66
10/13/2010 8:08	5.09	120.17	3614.66
10/13/2010 8:18	5.09	120.33	3614.66
10/13/2010 8:28	5.09	120.50	3614.65
10/13/2010 8:38	5.09	120.67	3614.65
10/13/2010 8:48	5.09	120.83	3614.65
10/13/2010 8:58	5.09	121.00	3614.65
10/13/2010 9:08	5.08	121.17	3614.65
10/13/2010 9:18	5.08	121.33	3614.65
10/13/2010 9:28	5.08	121.50	3614.65
10/13/2010 9:38	5.08	121.67	3614.65
10/13/2010 9:48	5.08	121.83	3614.65
10/13/2010 9:58	5.08	122.00	3614.64
10/13/2010 10:08	5.08	122.17	3614.64
10/13/2010 10:18	5.07	122.33	3614.64
10/13/2010 10:28	5.07	122.50	3614.64
10/13/2010 10:38	5.07	122.67	3614.64
10/13/2010 10:48	5.07	122.83	3614.63
10/13/2010 10:58	5.06	123.00	3614.63
10/13/2010 11:08	5.06	123.17	3614.63
10/13/2010 11:18	5.06	123.33	3614.63
10/13/2010 11:28	5.06	123.50	3614.62
10/13/2010 11:38	5.05	123.67	3614.62
10/13/2010 11:48	5.05	123.83	3614.62
10/13/2010 11:58	5.05	124.00	3614.61
10/13/2010 12:08	5.04	124.17	3614.61
10/13/2010 12:18	5.04	124.33	3614.61
10/13/2010 12:28	5.04	124.50	3614.60
10/13/2010 12:38	5.04	124.67	3614.60
10/13/2010 12:48	5.03	124.83	3614.60
10/13/2010 12:58	5.03	125.00	3614.59
10/13/2010 13:08	5.02	125.17	3614.59
10/13/2010 13:18	5.02	125.33	3614.59
10/13/2010 13:28	5.02	125.50	3614.59
10/13/2010 13:38	5.02	125.67	3614.58
10/13/2010 13:48	5.01	125.83	3614.58
10/13/2010 13:58	5.01	126.00	3614.58
10/13/2010 14:08	5.01	126.17	3614.57
10/13/2010 14:18	5.00	126.33	3614.57
10/13/2010 14:28	5.00	126.50	3614.57

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 14:38	5.00	126.67	3614.56
10/13/2010 14:48	4.99	126.83	3614.56
10/13/2010 14:58	4.99	127.00	3614.56
10/13/2010 15:08	4.99	127.17	3614.55
10/13/2010 15:18	4.98	127.33	3614.55
10/13/2010 15:28	4.98	127.50	3614.55
10/13/2010 15:38	4.98	127.67	3614.54
10/13/2010 15:48	4.97	127.83	3614.54
10/13/2010 15:58	4.97	128.00	3614.54
10/13/2010 16:08	4.97	128.17	3614.54
10/13/2010 16:18	4.97	128.33	3614.53
10/13/2010 16:28	4.97	128.50	3614.54
10/13/2010 16:38	4.97	128.67	3614.54
10/13/2010 16:48	4.97	128.83	3614.54
10/13/2010 16:58	4.97	129.00	3614.54
10/13/2010 17:08	4.97	129.17	3614.54
10/13/2010 17:18	4.97	129.33	3614.54
10/13/2010 17:28	4.97	129.50	3614.54
10/13/2010 17:38	4.97	129.67	3614.54
10/13/2010 17:48	4.97	129.83	3614.54
10/13/2010 17:58	4.97	130.00	3614.54
10/13/2010 18:08	4.98	130.17	3614.54
10/13/2010 18:18	4.98	130.33	3614.54
10/13/2010 18:28	4.98	130.50	3614.55
10/13/2010 18:38	4.98	130.67	3614.55
10/13/2010 18:48	4.99	130.83	3614.55
10/13/2010 18:58	4.99	131.00	3614.55
10/13/2010 19:08	4.99	131.17	3614.56
10/13/2010 19:18	4.99	131.33	3614.56
10/13/2010 19:28	5.00	131.50	3614.56
10/13/2010 19:38	5.00	131.67	3614.57
10/13/2010 19:48	5.00	131.83	3614.57
10/13/2010 19:58	5.00	132.00	3614.57
10/13/2010 20:08	5.00	132.17	3614.57
10/13/2010 20:18	5.01	132.33	3614.57
10/13/2010 20:28	5.01	132.50	3614.58
10/13/2010 20:38	5.01	132.67	3614.58
10/13/2010 20:48	5.01	132.83	3614.58
10/13/2010 20:58	5.02	133.00	3614.58
10/13/2010 21:08	5.02	133.17	3614.58

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 21:18	5.02	133.33	3614.59
10/13/2010 21:28	5.02	133.50	3614.59
10/13/2010 21:38	5.02	133.67	3614.59
10/13/2010 21:48	5.02	133.83	3614.59
10/13/2010 21:58	5.03	134.00	3614.59
10/13/2010 22:08	5.03	134.17	3614.59
10/13/2010 22:18	5.03	134.33	3614.60
10/13/2010 22:28	5.03	134.50	3614.60
10/13/2010 22:38	5.03	134.67	3614.60
10/13/2010 22:48	5.04	134.83	3614.60
10/13/2010 22:58	5.04	135.00	3614.60
10/13/2010 23:08	5.04	135.17	3614.61
10/13/2010 23:18	5.04	135.33	3614.61
10/13/2010 23:28	5.04	135.50	3614.61
10/13/2010 23:38	5.05	135.67	3614.61
10/13/2010 23:48	5.05	135.83	3614.61
10/13/2010 23:58	5.05	136.00	3614.61
10/14/2010 0:08	5.05	136.17	3614.62
10/14/2010 0:18	5.05	136.33	3614.62
10/14/2010 0:28	5.05	136.50	3614.62
10/14/2010 0:38	5.05	136.67	3614.62
10/14/2010 0:48	5.05	136.83	3614.62
10/14/2010 0:58	5.06	137.00	3614.62
10/14/2010 1:08	5.06	137.17	3614.62
10/14/2010 1:18	5.06	137.33	3614.63
10/14/2010 1:28	5.06	137.50	3614.63
10/14/2010 1:38	5.06	137.67	3614.63
10/14/2010 1:48	5.06	137.83	3614.63
10/14/2010 1:58	5.06	138.00	3614.63
10/14/2010 2:08	5.06	138.17	3614.63
10/14/2010 2:18	5.07	138.33	3614.63
10/14/2010 2:28	5.07	138.50	3614.63
10/14/2010 2:38	5.07	138.67	3614.63
10/14/2010 2:48	5.07	138.83	3614.63
10/14/2010 2:58	5.07	139.00	3614.64
10/14/2010 3:08	5.07	139.17	3614.64
10/14/2010 3:18	5.07	139.33	3614.64
10/14/2010 3:28	5.07	139.50	3614.64
10/14/2010 3:38	5.07	139.67	3614.64
10/14/2010 3:48	5.07	139.83	3614.64

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	5.07	140.00	3614.64
10/14/2010 4:08	5.08	140.17	3614.64
10/14/2010 4:18	5.08	140.33	3614.64
10/14/2010 4:28	5.08	140.50	3614.64
10/14/2010 4:38	5.08	140.67	3614.64
10/14/2010 4:48	5.08	140.83	3614.65
10/14/2010 4:58	5.08	141.00	3614.65
10/14/2010 5:08	5.08	141.17	3614.65
10/14/2010 5:18	5.08	141.33	3614.65
10/14/2010 5:28	5.08	141.50	3614.65
10/14/2010 5:38	5.08	141.67	3614.65
10/14/2010 5:48	5.08	141.83	3614.65
10/14/2010 5:58	5.08	142.00	3614.65
10/14/2010 6:08	5.08	142.17	3614.65
10/14/2010 6:18	5.08	142.33	3614.65
10/14/2010 6:28	5.08	142.50	3614.65
10/14/2010 6:38	5.08	142.67	3614.65
10/14/2010 6:48	5.08	142.83	3614.65
10/14/2010 6:58	5.08	143.00	3614.65
10/14/2010 7:08	5.08	143.17	3614.65
10/14/2010 7:18	5.08	143.33	3614.65
10/14/2010 7:28	5.08	143.50	3614.65
10/14/2010 7:38	5.08	143.67	3614.65
10/14/2010 7:48	5.08	143.83	3614.65
10/14/2010 7:58	5.08	144.00	3614.65
10/14/2010 8:08	5.08	144.17	3614.65
10/14/2010 8:18	5.08	144.33	3614.65
10/14/2010 8:28	5.08	144.50	3614.65
10/14/2010 8:38	5.08	144.67	3614.64
10/14/2010 8:48	5.08	144.83	3614.65
10/14/2010 8:58	5.08	145.00	3614.65
10/14/2010 9:08	5.08	145.17	3614.65
10/14/2010 9:18	5.08	145.33	3614.64
10/14/2010 9:28	5.08	145.50	3614.64
10/14/2010 9:38	5.07	145.67	3614.64
10/14/2010 9:48	5.07	145.83	3614.64
10/14/2010 9:58	5.07	146.00	3614.64
10/14/2010 10:08	5.07	146.17	3614.64
10/14/2010 10:18	5.07	146.33	3614.64
10/14/2010 10:28	5.07	146.50	3614.63

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:38	5.06	146.67	3614.63
10/14/2010 10:48	5.06	146.83	3614.63
10/14/2010 10:58	5.06	147.00	3614.63
10/14/2010 11:08	5.06	147.17	3614.62
10/14/2010 11:18	5.05	147.33	3614.62
10/14/2010 11:28	5.05	147.50	3614.62
10/14/2010 11:38	5.05	147.67	3614.62
10/14/2010 11:48	5.05	147.83	3614.61
10/14/2010 11:58	5.04	148.00	3614.61
10/14/2010 12:08	5.04	148.17	3614.60
10/14/2010 12:18	5.03	148.33	3614.60
10/14/2010 12:28	5.03	148.50	3614.60
10/14/2010 12:38	5.03	148.67	3614.60
10/14/2010 12:48	5.02	148.83	3614.59
10/14/2010 12:58	5.02	149.00	3614.59
10/14/2010 13:08	5.01	149.17	3614.58
10/14/2010 13:18	5.01	149.33	3614.58
10/14/2010 13:28	5.01	149.50	3614.57
10/14/2010 13:38	5.00	149.67	3614.57
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.69
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.03	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.11	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.04	3614.68
10/15/2010 9:00	5.12	169.05	3614.68
10/15/2010 9:00	5.12	169.05	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.12	169.05	3614.68
10/15/2010 9:00	5.12	169.05	3614.68
10/15/2010 9:00	5.12	169.05	3614.68
10/15/2010 9:01	5.11	169.05	3614.68
10/15/2010 9:01	5.12	169.05	3614.68
10/15/2010 9:01	5.12	169.05	3614.68
10/15/2010 9:01	5.11	169.05	3614.68
10/15/2010 9:01	5.12	169.05	3614.68
10/15/2010 9:01	5.11	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.06	3614.68
10/15/2010 9:01	5.12	169.07	3614.68
10/15/2010 9:02	5.12	169.07	3614.68
10/15/2010 9:02	5.12	169.07	3614.68
10/15/2010 9:02	5.12	169.07	3614.68
10/15/2010 9:02	5.12	169.08	3614.68
10/15/2010 9:02	5.12	169.08	3614.68
10/15/2010 9:02	5.12	169.08	3614.68
10/15/2010 9:02	5.12	169.08	3614.68
10/15/2010 9:03	5.12	169.09	3614.68
10/15/2010 9:03	5.12	169.09	3614.68
10/15/2010 9:03	5.12	169.09	3614.68
10/15/2010 9:03	5.12	169.10	3614.68
10/15/2010 9:03	5.12	169.10	3614.68
10/15/2010 9:04	5.12	169.10	3614.68
10/15/2010 9:04	5.12	169.11	3614.68
10/15/2010 9:04	5.12	169.11	3614.68
10/15/2010 9:05	5.12	169.12	3614.68
10/15/2010 9:05	5.12	169.12	3614.68
10/15/2010 9:05	5.12	169.13	3614.68
10/15/2010 9:05	5.12	169.13	3614.68
10/15/2010 9:06	5.12	169.14	3614.68
10/15/2010 9:06	5.12	169.14	3614.68
10/15/2010 9:07	5.11	169.15	3614.68
10/15/2010 9:07	5.12	169.16	3614.68
10/15/2010 9:07	5.12	169.17	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:08	5.12	169.17	3614.68
10/15/2010 9:08	5.11	169.18	3614.68
10/15/2010 9:09	5.11	169.19	3614.68
10/15/2010 9:10	5.11	169.20	3614.68
10/15/2010 9:10	5.11	169.21	3614.68
10/15/2010 9:11	5.11	169.22	3614.68
10/15/2010 9:11	5.11	169.23	3614.68
10/15/2010 9:12	5.11	169.24	3614.68
10/15/2010 9:13	5.11	169.26	3614.68
10/15/2010 9:14	5.11	169.27	3614.68
10/15/2010 9:15	5.11	169.28	3614.68
10/15/2010 9:15	5.11	169.30	3614.68
10/15/2010 9:16	5.11	169.31	3614.68
10/15/2010 9:17	5.11	169.33	3614.68
10/15/2010 9:18	5.11	169.35	3614.68
10/15/2010 9:19	5.11	169.37	3614.68
10/15/2010 9:21	5.11	169.39	3614.67
10/15/2010 9:22	5.11	169.41	3614.68
10/15/2010 9:23	5.11	169.43	3614.67
10/15/2010 9:25	5.11	169.45	3614.67
10/15/2010 9:26	5.10	169.48	3614.67
10/15/2010 9:28	5.10	169.50	3614.67
10/15/2010 9:29	5.10	169.53	3614.67
10/15/2010 9:31	5.10	169.56	3614.66
10/15/2010 9:33	5.10	169.59	3614.66
10/15/2010 9:35	5.10	169.63	3614.66
10/15/2010 9:37	5.09	169.66	3614.66
10/15/2010 9:39	5.09	169.70	3614.66
10/15/2010 9:42	5.09	169.74	3614.65
10/15/2010 9:44	5.08	169.78	3614.65
10/15/2010 9:47	5.08	169.82	3614.65
10/15/2010 9:50	5.08	169.87	3614.64
10/15/2010 9:53	5.07	169.92	3614.64
10/15/2010 9:56	5.07	169.97	3614.64
10/15/2010 9:59	5.07	170.03	3614.63
10/15/2010 10:03	5.06	170.09	3614.63
10/15/2010 10:06	5.06	170.15	3614.63
10/15/2010 10:10	5.05	170.21	3614.62
10/15/2010 10:15	5.05	170.28	3614.62
10/15/2010 10:19	5.05	170.36	3614.61

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 10:24	5.04	170.44	3614.61
10/15/2010 10:29	5.04	170.52	3614.61
10/15/2010 10:34	5.03	170.61	3614.60
10/15/2010 10:40	5.03	170.70	3614.60
10/15/2010 10:46	5.02	170.80	3614.59
10/15/2010 10:52	5.02	170.90	3614.59
10/15/2010 10:59	5.01	171.02	3614.58
10/15/2010 11:06	5.01	171.13	3614.58
10/15/2010 11:13	5.00	171.25	3614.57
10/15/2010 11:21	5.00	171.38	3614.57
10/15/2010 11:30	4.99	171.53	3614.56
10/15/2010 11:38	4.99	171.67	3614.55
10/15/2010 11:48	4.98	171.83	3614.55
10/15/2010 11:58	4.97	172.00	3614.54
10/15/2010 12:08	4.97	172.17	3614.54
10/15/2010 12:18	4.96	172.33	3614.53
10/15/2010 12:28	4.96	172.50	3614.53
10/15/2010 12:38	4.95	172.67	3614.52
10/15/2010 12:48	4.95	172.83	3614.52
10/15/2010 12:58	4.94	173.00	3614.51
10/15/2010 13:08	4.94	173.17	3614.51
10/15/2010 13:18	4.94	173.33	3614.50
10/15/2010 13:28	4.93	173.50	3614.50
10/15/2010 13:38	4.93	173.67	3614.50
10/15/2010 13:48	4.93	173.83	3614.49
10/15/2010 13:58	4.92	174.00	3614.49
10/15/2010 14:08	4.92	174.17	3614.48
10/15/2010 14:18	4.91	174.33	3614.48
10/15/2010 14:28	4.91	174.50	3614.48
10/15/2010 14:38	4.91	174.67	3614.47
10/15/2010 14:48	4.90	174.83	3614.47
10/15/2010 14:58	4.90	175.00	3614.47
10/15/2010 15:08	4.90	175.17	3614.46
10/15/2010 15:18	4.89	175.33	3614.46
10/15/2010 15:28	4.89	175.50	3614.46
10/15/2010 15:38	4.89	175.67	3614.46
10/15/2010 15:48	4.89	175.83	3614.46
10/15/2010 15:58	4.89	176.00	3614.46
10/15/2010 16:08	4.89	176.17	3614.46
10/15/2010 16:18	4.89	176.33	3614.46

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 16:28	4.89	176.50	3614.46
10/15/2010 16:38	4.89	176.67	3614.46
10/15/2010 16:48	4.89	176.83	3614.46
10/15/2010 16:58	4.89	177.00	3614.46
10/15/2010 17:08	4.89	177.17	3614.46
10/15/2010 17:18	4.89	177.33	3614.46
10/15/2010 17:28	4.89	177.50	3614.46
10/15/2010 17:38	4.89	177.67	3614.46
10/15/2010 17:48	4.89	177.83	3614.46
10/15/2010 17:58	4.90	178.00	3614.46
10/15/2010 18:08	4.90	178.17	3614.46
10/15/2010 18:18	4.90	178.33	3614.47
10/15/2010 18:28	4.90	178.50	3614.47
10/15/2010 18:38	4.90	178.67	3614.47
10/15/2010 18:48	4.90	178.83	3614.47
10/15/2010 18:58	4.90	179.00	3614.47
10/15/2010 19:08	4.90	179.17	3614.47
10/15/2010 19:18	4.90	179.33	3614.47
10/15/2010 19:28	4.91	179.50	3614.47
10/15/2010 19:38	4.91	179.67	3614.47
10/15/2010 19:48	4.91	179.83	3614.48
10/15/2010 19:58	4.91	180.00	3614.48
10/15/2010 20:08	4.91	180.17	3614.48
10/15/2010 20:18	4.91	180.33	3614.48
10/15/2010 20:28	4.92	180.50	3614.48
10/15/2010 20:38	4.92	180.67	3614.48
10/15/2010 20:48	4.92	180.83	3614.48
10/15/2010 20:58	4.92	181.00	3614.49
10/15/2010 21:08	4.92	181.17	3614.49
10/15/2010 21:18	4.92	181.33	3614.49
10/15/2010 21:28	4.92	181.50	3614.49
10/15/2010 21:38	4.92	181.67	3614.49
10/15/2010 21:48	4.92	181.83	3614.49
10/15/2010 21:58	4.92	182.00	3614.49
10/15/2010 22:08	4.92	182.17	3614.49
10/15/2010 22:18	4.92	182.33	3614.49
10/15/2010 22:28	4.92	182.50	3614.49
10/15/2010 22:38	4.92	182.67	3614.49
10/15/2010 22:48	4.92	182.83	3614.49
10/15/2010 22:58	4.93	183.00	3614.49

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 23:08	4.93	183.17	3614.49
10/15/2010 23:18	4.93	183.33	3614.49
10/15/2010 23:28	4.93	183.50	3614.49
10/15/2010 23:38	4.93	183.67	3614.50
10/15/2010 23:48	4.93	183.83	3614.49
10/15/2010 23:58	4.93	184.00	3614.50
10/16/2010 0:08	4.93	184.17	3614.50
10/16/2010 0:18	4.93	184.33	3614.50
10/16/2010 0:28	4.93	184.50	3614.50
10/16/2010 0:38	4.93	184.67	3614.50
10/16/2010 0:48	4.93	184.83	3614.50
10/16/2010 0:58	4.93	185.00	3614.50
10/16/2010 1:08	4.93	185.17	3614.50
10/16/2010 1:18	4.93	185.33	3614.50
10/16/2010 1:28	4.93	185.50	3614.50
10/16/2010 1:38	4.94	185.67	3614.50
10/16/2010 1:48	4.93	185.83	3614.50
10/16/2010 1:58	4.94	186.00	3614.50
10/16/2010 2:08	4.94	186.17	3614.50
10/16/2010 2:18	4.94	186.33	3614.50
10/16/2010 2:28	4.94	186.50	3614.50
10/16/2010 2:38	4.94	186.67	3614.50
10/16/2010 2:48	4.94	186.83	3614.50
10/16/2010 2:58	4.94	187.00	3614.50
10/16/2010 3:08	4.94	187.17	3614.50
10/16/2010 3:18	4.94	187.33	3614.51
10/16/2010 3:28	4.94	187.50	3614.51
10/16/2010 3:38	4.94	187.67	3614.51
10/16/2010 3:48	4.94	187.83	3614.51
10/16/2010 3:58	4.94	188.00	3614.51
10/16/2010 4:08	4.94	188.17	3614.51
10/16/2010 4:18	4.94	188.33	3614.51
10/16/2010 4:28	4.94	188.50	3614.51
10/16/2010 4:38	4.94	188.67	3614.51
10/16/2010 4:48	4.94	188.83	3614.51
10/16/2010 4:58	4.94	189.00	3614.51
10/16/2010 5:08	4.94	189.17	3614.51
10/16/2010 5:18	4.94	189.33	3614.51
10/16/2010 5:28	4.94	189.50	3614.51
10/16/2010 5:38	4.94	189.67	3614.51

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 5:48	4.94	189.83	3614.51
10/16/2010 5:58	4.94	190.00	3614.51
10/16/2010 6:08	4.94	190.17	3614.51
10/16/2010 6:18	4.94	190.33	3614.51
10/16/2010 6:28	4.94	190.50	3614.51
10/16/2010 6:38	4.95	190.67	3614.51
10/16/2010 6:48	4.94	190.83	3614.51
10/16/2010 6:58	4.95	191.00	3614.51
10/16/2010 7:08	4.95	191.17	3614.51
10/16/2010 7:18	4.95	191.33	3614.51
10/16/2010 7:28	4.95	191.50	3614.51
10/16/2010 7:38	4.94	191.67	3614.51
10/16/2010 7:48	4.95	191.83	3614.51
10/16/2010 7:58	4.95	192.00	3614.51
10/16/2010 8:08	4.94	192.17	3614.51
10/16/2010 8:18	4.95	192.33	3614.51
10/16/2010 8:28	4.95	192.50	3614.51
10/16/2010 8:38	4.95	192.67	3614.51
10/16/2010 8:48	4.95	192.83	3614.51
10/16/2010 8:58	4.95	193.00	3614.51
10/16/2010 9:08	4.95	193.17	3614.51
10/16/2010 9:18	4.95	193.33	3614.51
10/16/2010 9:28	4.94	193.50	3614.51
10/16/2010 9:38	4.94	193.67	3614.51
10/16/2010 9:48	4.94	193.83	3614.51
10/16/2010 9:58	4.94	194.00	3614.51
10/16/2010 10:08	4.94	194.17	3614.51
10/16/2010 10:18	4.94	194.33	3614.50
10/16/2010 10:28	4.93	194.50	3614.50
10/16/2010 10:38	4.93	194.67	3614.50
10/16/2010 10:48	4.93	194.83	3614.49
10/16/2010 10:58	4.92	195.00	3614.49
10/16/2010 11:08	4.92	195.17	3614.49
10/16/2010 11:18	4.92	195.33	3614.49
10/16/2010 11:28	4.92	195.50	3614.48
10/16/2010 11:38	4.91	195.67	3614.48
10/16/2010 11:48	4.91	195.83	3614.48
10/16/2010 11:58	4.91	196.00	3614.47
10/16/2010 12:08	4.90	196.17	3614.47
10/16/2010 12:18	4.90	196.33	3614.47

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 12:28	4.90	196.50	3614.47
10/16/2010 12:38	4.90	196.67	3614.46
10/16/2010 12:48	4.90	196.83	3614.46
10/16/2010 12:58	4.89	197.00	3614.46
10/16/2010 13:08	4.89	197.17	3614.46
10/16/2010 13:18	4.89	197.33	3614.46
10/16/2010 13:28	4.89	197.50	3614.46
10/16/2010 13:38	4.89	197.67	3614.46
10/16/2010 13:48	4.89	197.83	3614.46
10/16/2010 13:58	4.89	198.00	3614.46
10/16/2010 14:08	4.89	198.17	3614.46
10/16/2010 14:18	4.89	198.33	3614.45
10/16/2010 14:28	4.88	198.50	3614.45
10/16/2010 14:38	4.88	198.67	3614.45
10/16/2010 14:48	4.88	198.83	3614.45
10/16/2010 14:58	4.88	199.00	3614.45
10/16/2010 15:08	4.88	199.17	3614.45
10/16/2010 15:18	4.88	199.33	3614.44
10/16/2010 15:28	4.88	199.50	3614.44
10/16/2010 15:38	4.88	199.67	3614.44
10/16/2010 15:48	4.88	199.83	3614.44
10/16/2010 15:58	4.88	200.00	3614.44
10/16/2010 16:08	4.88	200.17	3614.44
10/16/2010 16:18	4.87	200.33	3614.44
10/16/2010 16:28	4.87	200.50	3614.44
10/16/2010 16:38	4.87	200.67	3614.44
10/16/2010 16:48	4.87	200.83	3614.44
10/16/2010 16:58	4.87	201.00	3614.43
10/16/2010 17:08	4.87	201.17	3614.43
10/16/2010 17:18	4.86	201.33	3614.43
10/16/2010 17:28	4.86	201.50	3614.43
10/16/2010 17:38	4.86	201.67	3614.43
10/16/2010 17:48	4.86	201.83	3614.43
10/16/2010 17:58	4.86	202.00	3614.43
10/16/2010 18:08	4.86	202.17	3614.43
10/16/2010 18:18	4.86	202.33	3614.43
10/16/2010 18:28	4.86	202.50	3614.43
10/16/2010 18:38	4.86	202.67	3614.43
10/16/2010 18:48	4.86	202.83	3614.43
10/16/2010 18:58	4.87	203.00	3614.43

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 19:08	4.87	203.17	3614.43
10/16/2010 19:18	4.87	203.33	3614.44
10/16/2010 19:28	4.87	203.50	3614.44
10/16/2010 19:38	4.87	203.67	3614.44
10/16/2010 19:48	4.87	203.83	3614.44
10/16/2010 19:58	4.88	204.00	3614.44
10/16/2010 20:08	4.88	204.17	3614.44
10/16/2010 20:18	4.88	204.33	3614.44
10/16/2010 20:28	4.88	204.50	3614.45
10/16/2010 20:38	4.88	204.67	3614.45
10/16/2010 20:48	4.88	204.83	3614.45
10/16/2010 20:58	4.88	205.00	3614.45
10/16/2010 21:08	4.89	205.17	3614.46
10/16/2010 21:18	4.89	205.33	3614.45
10/16/2010 21:28	4.89	205.50	3614.46
10/16/2010 21:38	4.89	205.67	3614.46
10/16/2010 21:48	4.89	205.83	3614.46
10/16/2010 21:58	4.89	206.00	3614.46
10/16/2010 22:08	4.89	206.17	3614.46
10/16/2010 22:18	4.89	206.33	3614.46
10/16/2010 22:28	4.89	206.50	3614.46
10/16/2010 22:38	4.90	206.67	3614.46
10/16/2010 22:48	4.90	206.83	3614.46
10/16/2010 22:58	4.90	207.00	3614.46
10/16/2010 23:08	4.90	207.17	3614.46
10/16/2010 23:18	4.90	207.33	3614.47
10/16/2010 23:28	4.90	207.50	3614.47
10/16/2010 23:38	4.90	207.67	3614.47
10/16/2010 23:48	4.90	207.83	3614.47
10/16/2010 23:58	4.90	208.00	3614.47
10/17/2010 0:08	4.91	208.17	3614.47
10/17/2010 0:18	4.91	208.33	3614.47
10/17/2010 0:28	4.91	208.50	3614.47
10/17/2010 0:38	4.91	208.67	3614.47
10/17/2010 0:48	4.91	208.83	3614.47
10/17/2010 0:58	4.91	209.00	3614.48
10/17/2010 1:08	4.91	209.17	3614.48
10/17/2010 1:18	4.91	209.33	3614.48
10/17/2010 1:28	4.91	209.50	3614.48
10/17/2010 1:38	4.91	209.67	3614.48

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 1:48	4.91	209.83	3614.48
10/17/2010 1:58	4.91	210.00	3614.48
10/17/2010 2:08	4.91	210.17	3614.48
10/17/2010 2:18	4.91	210.33	3614.48
10/17/2010 2:28	4.91	210.50	3614.48
10/17/2010 2:38	4.91	210.67	3614.48
10/17/2010 2:48	4.91	210.83	3614.48
10/17/2010 2:58	4.92	211.00	3614.48
10/17/2010 3:08	4.92	211.17	3614.48
10/17/2010 3:18	4.92	211.33	3614.48
10/17/2010 3:28	4.92	211.50	3614.48
10/17/2010 3:38	4.92	211.67	3614.49
10/17/2010 3:48	4.92	211.83	3614.49
10/17/2010 3:58	4.92	212.00	3614.49
10/17/2010 4:08	4.92	212.17	3614.49
10/17/2010 4:18	4.92	212.33	3614.49
10/17/2010 4:28	4.92	212.50	3614.49
10/17/2010 4:38	4.92	212.67	3614.49
10/17/2010 4:48	4.92	212.83	3614.49
10/17/2010 4:58	4.92	213.00	3614.49
10/17/2010 5:08	4.93	213.17	3614.49
10/17/2010 5:18	4.93	213.33	3614.49
10/17/2010 5:28	4.92	213.50	3614.49
10/17/2010 5:38	4.93	213.67	3614.49
10/17/2010 5:48	4.93	213.83	3614.49
10/17/2010 5:58	4.93	214.00	3614.49
10/17/2010 6:08	4.93	214.17	3614.49
10/17/2010 6:18	4.93	214.33	3614.50
10/17/2010 6:28	4.93	214.50	3614.50
10/17/2010 6:38	4.93	214.67	3614.50
10/17/2010 6:48	4.93	214.83	3614.50
10/17/2010 6:58	4.93	215.00	3614.50
10/17/2010 7:08	4.93	215.17	3614.50
10/17/2010 7:18	4.93	215.33	3614.50
10/17/2010 7:28	4.93	215.50	3614.50
10/17/2010 7:38	4.93	215.67	3614.50
10/17/2010 7:48	4.93	215.83	3614.50
10/17/2010 7:58	4.93	216.00	3614.50
10/17/2010 8:08	4.93	216.17	3614.50
10/17/2010 8:18	4.93	216.33	3614.50

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 8:28	4.93	216.50	3614.50
10/17/2010 8:38	4.93	216.67	3614.50
10/17/2010 8:48	4.93	216.83	3614.50
10/17/2010 8:58	4.93	217.00	3614.50
10/17/2010 9:08	4.93	217.17	3614.50
10/17/2010 9:18	4.93	217.33	3614.50
10/17/2010 9:28	4.93	217.50	3614.50
10/17/2010 9:38	4.93	217.67	3614.49
10/17/2010 9:48	4.93	217.83	3614.49
10/17/2010 9:58	4.93	218.00	3614.49
10/17/2010 10:08	4.92	218.17	3614.49
10/17/2010 10:18	4.92	218.33	3614.48
10/17/2010 10:28	4.92	218.50	3614.48
10/17/2010 10:38	4.91	218.67	3614.48
10/17/2010 10:48	4.91	218.83	3614.48
10/17/2010 10:58	4.91	219.00	3614.48
10/17/2010 11:08	4.91	219.17	3614.48
10/17/2010 11:18	4.91	219.33	3614.48
10/17/2010 11:28	4.91	219.50	3614.47
10/17/2010 11:38	4.90	219.67	3614.47
10/17/2010 11:48	4.90	219.83	3614.47
10/17/2010 11:58	4.90	220.00	3614.46
10/17/2010 12:08	4.90	220.17	3614.46
10/17/2010 12:18	4.89	220.33	3614.46
10/17/2010 12:28	4.89	220.50	3614.46
10/17/2010 12:38	4.89	220.67	3614.46
10/17/2010 12:48	4.89	220.83	3614.45
10/17/2010 12:58	4.89	221.00	3614.45
10/17/2010 13:08	4.89	221.17	3614.45
10/17/2010 13:18	4.88	221.33	3614.45
10/17/2010 13:28	4.88	221.50	3614.45
10/17/2010 13:38	4.88	221.67	3614.44
10/17/2010 13:48	4.87	221.83	3614.44
10/17/2010 13:58	4.87	222.00	3614.44
10/17/2010 14:08	4.87	222.17	3614.44
10/17/2010 14:18	4.86	222.33	3614.43
10/17/2010 14:28	4.86	222.50	3614.43
10/17/2010 14:38	4.86	222.67	3614.43
10/17/2010 14:48	4.86	222.83	3614.43
10/17/2010 14:58	4.86	223.00	3614.43

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 15:08	4.86	223.17	3614.42
10/17/2010 15:18	4.85	223.33	3614.42
10/17/2010 15:28	4.86	223.50	3614.42
10/17/2010 15:38	4.86	223.67	3614.42
10/17/2010 15:48	4.86	223.83	3614.43
10/17/2010 15:58	4.86	224.00	3614.43
10/17/2010 16:08	4.86	224.17	3614.43
10/17/2010 16:18	4.86	224.33	3614.43
10/17/2010 16:28	4.86	224.50	3614.43
10/17/2010 16:38	4.86	224.67	3614.43
10/17/2010 16:48	4.86	224.83	3614.42
10/17/2010 16:58	4.86	225.00	3614.42
10/17/2010 17:08	4.86	225.17	3614.42
10/17/2010 17:18	4.86	225.33	3614.43
10/17/2010 17:28	4.86	225.50	3614.43
10/17/2010 17:38	4.86	225.67	3614.43
10/17/2010 17:48	4.86	225.83	3614.43
10/17/2010 17:58	4.86	226.00	3614.43
10/17/2010 18:08	4.86	226.17	3614.43
10/17/2010 18:18	4.86	226.33	3614.43
10/17/2010 18:28	4.87	226.50	3614.43
10/17/2010 18:38	4.87	226.67	3614.43
10/17/2010 18:48	4.87	226.83	3614.44
10/17/2010 18:58	4.87	227.00	3614.44
10/17/2010 19:08	4.87	227.17	3614.44
10/17/2010 19:18	4.87	227.33	3614.44
10/17/2010 19:28	4.87	227.50	3614.44
10/17/2010 19:38	4.87	227.67	3614.44
10/17/2010 19:48	4.88	227.83	3614.44
10/17/2010 19:58	4.88	228.00	3614.44
10/17/2010 20:08	4.88	228.17	3614.44
10/17/2010 20:18	4.88	228.33	3614.45
10/17/2010 20:28	4.88	228.50	3614.45
10/17/2010 20:38	4.88	228.67	3614.45
10/17/2010 20:48	4.88	228.83	3614.45
10/17/2010 20:58	4.88	229.00	3614.45
10/17/2010 21:08	4.89	229.17	3614.45
10/17/2010 21:18	4.89	229.33	3614.45
10/17/2010 21:28	4.88	229.50	3614.45
10/17/2010 21:38	4.89	229.67	3614.46

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 21:48	4.89	229.83	3614.46
10/17/2010 21:58	4.89	230.00	3614.46
10/17/2010 22:08	4.89	230.17	3614.46
10/17/2010 22:18	4.89	230.33	3614.46
10/17/2010 22:28	4.89	230.50	3614.46
10/17/2010 22:38	4.89	230.67	3614.46
10/17/2010 22:48	4.89	230.83	3614.46
10/17/2010 22:58	4.89	231.00	3614.46
10/17/2010 23:08	4.90	231.17	3614.46
10/17/2010 23:18	4.89	231.33	3614.46
10/17/2010 23:28	4.89	231.50	3614.46
10/17/2010 23:38	4.90	231.67	3614.46
10/17/2010 23:48	4.90	231.83	3614.47
10/17/2010 23:58	4.90	232.00	3614.47
10/18/2010 0:08	4.90	232.17	3614.47
10/18/2010 0:18	4.90	232.33	3614.47
10/18/2010 0:28	4.90	232.50	3614.47
10/18/2010 0:38	4.90	232.67	3614.47
10/18/2010 0:48	4.90	232.83	3614.47
10/18/2010 0:58	4.91	233.00	3614.47
10/18/2010 1:08	4.91	233.17	3614.48
10/18/2010 1:18	4.91	233.33	3614.48
10/18/2010 1:28	4.91	233.50	3614.48
10/18/2010 1:38	4.91	233.67	3614.48
10/18/2010 1:48	4.91	233.83	3614.48
10/18/2010 1:58	4.91	234.00	3614.48
10/18/2010 2:08	4.91	234.17	3614.48
10/18/2010 2:18	4.91	234.33	3614.48
10/18/2010 2:28	4.91	234.50	3614.48
10/18/2010 2:38	4.92	234.67	3614.48
10/18/2010 2:48	4.92	234.83	3614.48
10/18/2010 2:58	4.92	235.00	3614.49
10/18/2010 3:08	4.92	235.17	3614.49
10/18/2010 3:18	4.92	235.33	3614.49
10/18/2010 3:28	4.92	235.50	3614.49
10/18/2010 3:38	4.92	235.67	3614.49
10/18/2010 3:48	4.92	235.83	3614.49
10/18/2010 3:58	4.92	236.00	3614.49
10/18/2010 4:08	4.92	236.17	3614.49
10/18/2010 4:18	4.92	236.33	3614.49

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 4:28	4.92	236.50	3614.49
10/18/2010 4:38	4.92	236.67	3614.49
10/18/2010 4:48	4.93	236.83	3614.49
10/18/2010 4:58	4.93	237.00	3614.49
10/18/2010 5:08	4.93	237.17	3614.49
10/18/2010 5:18	4.93	237.33	3614.49
10/18/2010 5:28	4.93	237.50	3614.49
10/18/2010 5:38	4.93	237.67	3614.49
10/18/2010 5:48	4.93	237.83	3614.49
10/18/2010 5:58	4.93	238.00	3614.49
10/18/2010 6:08	4.93	238.17	3614.50
10/18/2010 6:18	4.93	238.33	3614.49
10/18/2010 6:28	4.93	238.50	3614.50
10/18/2010 6:38	4.93	238.67	3614.50
10/18/2010 6:48	4.93	238.83	3614.50
10/18/2010 6:58	4.93	239.00	3614.50
10/18/2010 7:08	4.93	239.17	3614.50
10/18/2010 7:18	4.93	239.33	3614.50
10/18/2010 7:28	4.93	239.50	3614.50
10/18/2010 7:38	4.93	239.67	3614.50
10/18/2010 7:48	4.93	239.83	3614.50
10/18/2010 7:58	4.93	240.00	3614.50
10/18/2010 8:08	4.93	240.17	3614.50
10/18/2010 8:08	4.93	240.17	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.94	241.03	3614.50
10/18/2010 9:00	4.93	241.03	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.94	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.94	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.94	241.04	3614.50
10/18/2010 9:00	4.93	241.04	3614.50
10/18/2010 9:00	4.93	241.05	3614.50
10/18/2010 9:00	4.94	241.05	3614.50
10/18/2010 9:00	4.93	241.05	3614.50
10/18/2010 9:00	4.93	241.05	3614.50
10/18/2010 9:00	4.93	241.05	3614.50
10/18/2010 9:01	4.93	241.05	3614.50
10/18/2010 9:01	4.93	241.05	3614.50
10/18/2010 9:01	4.93	241.05	3614.50
10/18/2010 9:01	4.93	241.05	3614.50
10/18/2010 9:01	4.94	241.05	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.06	3614.50
10/18/2010 9:01	4.93	241.07	3614.50
10/18/2010 9:02	4.94	241.07	3614.50
10/18/2010 9:02	4.93	241.07	3614.50
10/18/2010 9:02	4.93	241.07	3614.50
10/18/2010 9:02	4.93	241.08	3614.50
10/18/2010 9:02	4.93	241.08	3614.50
10/18/2010 9:02	4.93	241.08	3614.50
10/18/2010 9:02	4.93	241.08	3614.50
10/18/2010 9:03	4.93	241.09	3614.50
10/18/2010 9:03	4.93	241.09	3614.50
10/18/2010 9:03	4.94	241.09	3614.50
10/18/2010 9:03	4.94	241.10	3614.50
10/18/2010 9:03	4.93	241.10	3614.50
10/18/2010 9:04	4.93	241.10	3614.50
10/18/2010 9:04	4.93	241.11	3614.50
10/18/2010 9:04	4.93	241.11	3614.50
10/18/2010 9:05	4.94	241.12	3614.50
10/18/2010 9:05	4.93	241.12	3614.50
10/18/2010 9:05	4.93	241.13	3614.50
10/18/2010 9:05	4.93	241.13	3614.50

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:06	4.93	241.14	3614.50
10/18/2010 9:06	4.93	241.14	3614.50
10/18/2010 9:07	4.93	241.15	3614.50
10/18/2010 9:07	4.93	241.16	3614.50
10/18/2010 9:07	4.94	241.17	3614.50
10/18/2010 9:08	4.93	241.17	3614.50
10/18/2010 9:08	4.94	241.18	3614.50
10/18/2010 9:09	4.94	241.19	3614.50
10/18/2010 9:10	4.94	241.20	3614.50
10/18/2010 9:10	4.93	241.21	3614.50
10/18/2010 9:11	4.93	241.22	3614.50
10/18/2010 9:11	4.93	241.23	3614.50
10/18/2010 9:12	4.94	241.24	3614.50
10/18/2010 9:13	4.94	241.26	3614.50
10/18/2010 9:14	4.94	241.27	3614.50
10/18/2010 9:15	4.94	241.28	3614.50
10/18/2010 9:15	4.94	241.30	3614.50
10/18/2010 9:16	4.94	241.31	3614.50
10/18/2010 9:17	4.94	241.33	3614.50
10/18/2010 9:18	4.94	241.35	3614.51
10/18/2010 9:19	4.94	241.37	3614.51
10/18/2010 9:21	4.94	241.39	3614.51
10/18/2010 9:22	4.94	241.41	3614.51
10/18/2010 9:23	4.94	241.43	3614.51
10/18/2010 9:25	4.94	241.45	3614.51
10/18/2010 9:26	4.95	241.48	3614.51
10/18/2010 9:28	4.95	241.50	3614.51
10/18/2010 9:29	4.95	241.53	3614.52
10/18/2010 9:31	4.95	241.56	3614.52
10/18/2010 9:33	4.95	241.59	3614.52
10/18/2010 9:35	4.95	241.63	3614.52
10/18/2010 9:37	4.96	241.66	3614.52
10/18/2010 9:39	4.96	241.70	3614.52
10/18/2010 9:42	4.96	241.74	3614.53
10/18/2010 9:44	4.96	241.78	3614.53
10/18/2010 9:47	4.97	241.82	3614.53
10/18/2010 9:50	4.97	241.87	3614.54
10/18/2010 9:53	4.97	241.92	3614.54
10/18/2010 9:56	4.97	241.97	3614.54
10/18/2010 9:59	4.98	242.03	3614.54

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:03	4.98	242.09	3614.55
10/18/2010 10:06	4.98	242.15	3614.55
10/18/2010 10:10	4.99	242.21	3614.56
10/18/2010 10:15	4.99	242.28	3614.56
10/18/2010 10:19	5.00	242.36	3614.57
10/18/2010 10:24	5.01	242.44	3614.57
10/18/2010 10:29	5.01	242.52	3614.58
10/18/2010 10:34	5.01	242.61	3614.58
10/18/2010 10:40	5.02	242.70	3614.58
10/18/2010 10:46	5.02	242.80	3614.59
10/18/2010 10:52	5.02	242.90	3614.59
10/18/2010 10:59	5.03	243.02	3614.59
10/18/2010 11:06	5.03	243.13	3614.60
10/18/2010 11:13	5.03	243.25	3614.60
10/18/2010 11:21	5.03	243.38	3614.60
10/18/2010 11:30	5.04	243.53	3614.60
10/18/2010 11:38	5.04	243.67	3614.61
10/18/2010 11:48	5.04	243.83	3614.61
10/18/2010 11:58	5.04	244.00	3614.61
10/18/2010 12:08	5.04	244.17	3614.61
10/18/2010 12:18	5.04	244.33	3614.61
10/18/2010 12:28	5.04	244.50	3614.61
10/18/2010 12:38	5.04	244.67	3614.60
10/18/2010 12:48	5.04	244.83	3614.60
10/18/2010 12:58	5.04	245.00	3614.60
10/18/2010 13:08	5.04	245.17	3614.60
10/18/2010 13:18	5.04	245.33	3614.60
10/18/2010 13:28	5.04	245.50	3614.60
10/18/2010 13:38	5.04	245.67	3614.60
10/18/2010 13:48	5.04	245.83	3614.60
10/18/2010 13:58	5.04	246.00	3614.60
10/18/2010 14:08	5.04	246.17	3614.60
10/18/2010 14:18	5.04	246.33	3614.60
10/18/2010 14:28	5.04	246.50	3614.60
10/18/2010 14:38	5.03	246.67	3614.60
10/18/2010 14:48	5.04	246.83	3614.60
10/18/2010 14:58	5.04	247.00	3614.60
10/18/2010 15:08	5.04	247.17	3614.61
10/18/2010 15:18	5.04	247.33	3614.60
10/18/2010 15:28	5.04	247.50	3614.61

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 15:38	5.04	247.67	3614.61
10/18/2010 15:48	5.04	247.83	3614.61
10/18/2010 15:58	5.04	248.00	3614.61
10/18/2010 16:08	5.04	248.17	3614.61
10/18/2010 16:18	5.04	248.33	3614.61
10/18/2010 16:28	5.05	248.50	3614.61
10/18/2010 16:38	5.05	248.67	3614.61
10/18/2010 16:48	5.05	248.83	3614.62
10/18/2010 16:58	5.05	249.00	3614.62
10/18/2010 17:08	5.05	249.17	3614.62
10/18/2010 17:18	5.05	249.33	3614.62
10/18/2010 17:28	5.05	249.50	3614.62
10/18/2010 17:38	5.06	249.67	3614.62
10/18/2010 17:48	5.06	249.83	3614.62
10/18/2010 17:58	5.06	250.00	3614.62
10/18/2010 18:08	5.06	250.17	3614.63
10/18/2010 18:18	5.06	250.33	3614.63
10/18/2010 18:28	5.06	250.50	3614.63
10/18/2010 18:38	5.06	250.67	3614.63
10/18/2010 18:48	5.06	250.83	3614.63
10/18/2010 18:58	5.06	251.00	3614.63
10/18/2010 19:08	5.06	251.17	3614.63
10/18/2010 19:18	5.06	251.33	3614.63
10/18/2010 19:28	5.06	251.50	3614.63
10/18/2010 19:38	5.06	251.67	3614.63
10/18/2010 19:48	5.06	251.83	3614.63
10/18/2010 19:58	5.06	252.00	3614.63
10/18/2010 20:08	5.06	252.17	3614.63
10/18/2010 20:18	5.06	252.33	3614.63
10/18/2010 20:28	5.06	252.50	3614.63
10/18/2010 20:38	5.06	252.67	3614.63
10/18/2010 20:48	5.06	252.83	3614.63
10/18/2010 20:58	5.06	253.00	3614.63
10/18/2010 21:08	5.07	253.17	3614.63
10/18/2010 21:18	5.07	253.33	3614.63
10/18/2010 21:28	5.07	253.50	3614.63
10/18/2010 21:38	5.07	253.67	3614.64
10/18/2010 21:48	5.07	253.83	3614.63
10/18/2010 21:58	5.07	254.00	3614.64
10/18/2010 22:08	5.07	254.17	3614.64

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 22:18	5.07	254.33	3614.64
10/18/2010 22:28	5.07	254.50	3614.64
10/18/2010 22:38	5.07	254.67	3614.64
10/18/2010 22:48	5.07	254.83	3614.64
10/18/2010 22:58	5.07	255.00	3614.64
10/18/2010 23:08	5.08	255.17	3614.64
10/18/2010 23:18	5.08	255.33	3614.64
10/18/2010 23:28	5.08	255.50	3614.64
10/18/2010 23:38	5.08	255.67	3614.64
10/18/2010 23:48	5.08	255.83	3614.65
10/18/2010 23:58	5.08	256.00	3614.65
10/19/2010 0:08	5.08	256.17	3614.65
10/19/2010 0:18	5.08	256.33	3614.65
10/19/2010 0:28	5.08	256.50	3614.65
10/19/2010 0:38	5.08	256.67	3614.65
10/19/2010 0:48	5.08	256.83	3614.65
10/19/2010 0:58	5.09	257.00	3614.65
10/19/2010 1:08	5.09	257.17	3614.65
10/19/2010 1:18	5.09	257.33	3614.65
10/19/2010 1:28	5.09	257.50	3614.65
10/19/2010 1:38	5.09	257.67	3614.65
10/19/2010 1:48	5.09	257.83	3614.66
10/19/2010 1:58	5.09	258.00	3614.66
10/19/2010 2:08	5.09	258.17	3614.65
10/19/2010 2:18	5.09	258.33	3614.66
10/19/2010 2:28	5.09	258.50	3614.66
10/19/2010 2:38	5.09	258.67	3614.66
10/19/2010 2:48	5.09	258.83	3614.66
10/19/2010 2:58	5.09	259.00	3614.66
10/19/2010 3:08	5.09	259.17	3614.66
10/19/2010 3:18	5.09	259.33	3614.66
10/19/2010 3:28	5.09	259.50	3614.66
10/19/2010 3:38	5.10	259.67	3614.66
10/19/2010 3:48	5.09	259.83	3614.66
10/19/2010 3:58	5.10	260.00	3614.66
10/19/2010 4:08	5.10	260.17	3614.66
10/19/2010 4:18	5.10	260.33	3614.66
10/19/2010 4:28	5.10	260.50	3614.66
10/19/2010 4:38	5.10	260.67	3614.66
10/19/2010 4:48	5.10	260.83	3614.66

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 4:58	5.10	261.00	3614.67
10/19/2010 5:08	5.10	261.17	3614.67
10/19/2010 5:18	5.10	261.33	3614.67
10/19/2010 5:28	5.10	261.50	3614.67
10/19/2010 5:38	5.10	261.67	3614.67
10/19/2010 5:48	5.10	261.83	3614.67
10/19/2010 5:58	5.10	262.00	3614.67
10/19/2010 6:08	5.10	262.17	3614.67
10/19/2010 6:18	5.10	262.33	3614.67
10/19/2010 6:28	5.10	262.50	3614.67
10/19/2010 6:38	5.10	262.67	3614.67
10/19/2010 6:48	5.11	262.83	3614.67
10/19/2010 6:58	5.10	263.00	3614.67
10/19/2010 7:08	5.10	263.17	3614.67
10/19/2010 7:18	5.10	263.33	3614.67
10/19/2010 7:28	5.10	263.50	3614.67
10/19/2010 7:38	5.10	263.67	3614.67
10/19/2010 7:48	5.10	263.83	3614.67
10/19/2010 7:58	5.10	264.00	3614.67
10/19/2010 8:08	5.10	264.17	3614.67
10/19/2010 8:18	5.10	264.33	3614.67
10/19/2010 8:28	5.10	264.50	3614.67
10/19/2010 8:38	5.10	264.67	3614.67
10/19/2010 8:48	5.10	264.83	3614.67
10/19/2010 8:58	5.10	265.00	3614.67
10/19/2010 9:08	5.10	265.17	3614.67
10/19/2010 9:18	5.10	265.33	3614.67
10/19/2010 9:28	5.10	265.50	3614.67
10/19/2010 9:38	5.10	265.67	3614.67
10/19/2010 9:48	5.10	265.83	3614.67
10/19/2010 9:58	5.10	266.00	3614.67
10/19/2010 10:08	5.10	266.17	3614.67
10/19/2010 10:18	5.10	266.33	3614.67
10/19/2010 10:28	5.10	266.50	3614.67
10/19/2010 10:38	5.10	266.67	3614.67
10/19/2010 10:48	5.10	266.83	3614.67
10/19/2010 10:58	5.10	267.00	3614.67
10/19/2010 11:08	5.10	267.17	3614.67
10/19/2010 11:18	5.10	267.33	3614.67
10/19/2010 11:28	5.10	267.50	3614.67

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 11:38	5.10	267.67	3614.67
10/19/2010 11:48	5.10	267.83	3614.66
10/19/2010 11:58	5.09	268.00	3614.66
10/19/2010 12:08	5.09	268.17	3614.66
10/19/2010 12:18	5.08	268.33	3614.65
10/19/2010 12:28	5.08	268.50	3614.65
10/19/2010 12:38	5.08	268.67	3614.64
10/19/2010 12:48	5.07	268.83	3614.64
10/19/2010 12:58	5.07	269.00	3614.64
10/19/2010 13:08	5.06	269.17	3614.63
10/19/2010 13:18	5.06	269.33	3614.63
10/19/2010 13:28	5.05	269.50	3614.62
10/19/2010 13:38	5.05	269.67	3614.62
10/19/2010 13:48	5.05	269.83	3614.61
10/19/2010 13:58	5.04	270.00	3614.61
10/19/2010 14:08	5.04	270.17	3614.61
10/19/2010 14:18	5.04	270.33	3614.60
10/19/2010 14:28	5.03	270.50	3614.60
10/19/2010 14:38	5.03	270.67	3614.60
10/19/2010 14:48	5.03	270.83	3614.60
10/19/2010 14:58	5.03	271.00	3614.60
10/19/2010 15:08	5.03	271.17	3614.60
10/19/2010 15:18	5.03	271.33	3614.60
10/19/2010 15:28	5.03	271.50	3614.60
10/19/2010 15:38	5.03	271.67	3614.60
10/19/2010 15:48	5.03	271.83	3614.60
10/19/2010 15:58	5.03	272.00	3614.59
10/19/2010 16:08	5.03	272.17	3614.59
10/19/2010 16:18	5.02	272.33	3614.59
10/19/2010 16:28	5.02	272.50	3614.59
10/19/2010 16:38	5.02	272.67	3614.59
10/19/2010 16:48	5.02	272.83	3614.59
10/19/2010 16:58	5.02	273.00	3614.59
10/19/2010 17:08	5.02	273.17	3614.59
10/19/2010 17:18	5.02	273.33	3614.59
10/19/2010 17:28	5.02	273.50	3614.59
10/19/2010 17:38	5.02	273.67	3614.59
10/19/2010 17:48	5.02	273.83	3614.59
10/19/2010 17:58	5.03	274.00	3614.59
10/19/2010 18:08	5.03	274.17	3614.59

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 18:18	5.03	274.33	3614.60
10/19/2010 18:28	5.03	274.50	3614.60
10/19/2010 18:38	5.04	274.67	3614.60
10/19/2010 18:48	5.04	274.83	3614.60
10/19/2010 18:58	5.04	275.00	3614.61
10/19/2010 19:08	5.04	275.17	3614.61
10/19/2010 19:18	5.04	275.33	3614.61
10/19/2010 19:28	5.05	275.50	3614.61
10/19/2010 19:38	5.05	275.67	3614.62
10/19/2010 19:48	5.05	275.83	3614.62
10/19/2010 19:58	5.05	276.00	3614.62
10/19/2010 20:08	5.05	276.17	3614.62
10/19/2010 20:18	5.06	276.33	3614.62
10/19/2010 20:28	5.06	276.50	3614.63
10/19/2010 20:38	5.06	276.67	3614.63
10/19/2010 20:48	5.06	276.83	3614.63
10/19/2010 20:58	5.06	277.00	3614.63
10/19/2010 21:08	5.06	277.17	3614.63
10/19/2010 21:18	5.06	277.33	3614.63
10/19/2010 21:28	5.06	277.50	3614.63
10/19/2010 21:38	5.07	277.67	3614.63
10/19/2010 21:48	5.07	277.83	3614.63
10/19/2010 21:58	5.07	278.00	3614.63
10/19/2010 22:08	5.07	278.17	3614.64
10/19/2010 22:18	5.07	278.33	3614.64
10/19/2010 22:28	5.07	278.50	3614.64
10/19/2010 22:38	5.07	278.67	3614.64
10/19/2010 22:48	5.07	278.83	3614.64
10/19/2010 22:58	5.07	279.00	3614.64
10/19/2010 23:08	5.08	279.17	3614.64
10/19/2010 23:18	5.08	279.33	3614.65
10/19/2010 23:28	5.08	279.50	3614.65
10/19/2010 23:38	5.08	279.67	3614.65
10/19/2010 23:48	5.08	279.83	3614.65
10/19/2010 23:58	5.08	280.00	3614.65
10/20/2010 0:08	5.08	280.17	3614.65
10/20/2010 0:18	5.08	280.33	3614.65
10/20/2010 0:28	5.08	280.50	3614.65
10/20/2010 0:38	5.08	280.67	3614.65
10/20/2010 0:48	5.09	280.83	3614.65

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 0:58	5.09	281.00	3614.65
10/20/2010 1:08	5.09	281.17	3614.66
10/20/2010 1:18	5.09	281.33	3614.66
10/20/2010 1:28	5.09	281.50	3614.66
10/20/2010 1:38	5.09	281.67	3614.66
10/20/2010 1:48	5.09	281.83	3614.66
10/20/2010 1:58	5.10	282.00	3614.66
10/20/2010 2:08	5.10	282.17	3614.66
10/20/2010 2:18	5.10	282.33	3614.66
10/20/2010 2:28	5.10	282.50	3614.67
10/20/2010 2:38	5.10	282.67	3614.67
10/20/2010 2:48	5.10	282.83	3614.67
10/20/2010 2:58	5.10	283.00	3614.67
10/20/2010 3:08	5.10	283.17	3614.67
10/20/2010 3:18	5.10	283.33	3614.67
10/20/2010 3:28	5.10	283.50	3614.67
10/20/2010 3:38	5.10	283.67	3614.67
10/20/2010 3:48	5.10	283.83	3614.67
10/20/2010 3:58	5.10	284.00	3614.67
10/20/2010 4:08	5.10	284.17	3614.67
10/20/2010 4:18	5.10	284.33	3614.67
10/20/2010 4:28	5.10	284.50	3614.67
10/20/2010 4:38	5.11	284.67	3614.67
10/20/2010 4:48	5.11	284.83	3614.68
10/20/2010 4:58	5.11	285.00	3614.68
10/20/2010 5:08	5.11	285.17	3614.68
10/20/2010 5:18	5.11	285.33	3614.68
10/20/2010 5:28	5.11	285.50	3614.68
10/20/2010 5:38	5.11	285.67	3614.68
10/20/2010 5:48	5.11	285.83	3614.68
10/20/2010 5:58	5.11	286.00	3614.68
10/20/2010 6:08	5.11	286.17	3614.68
10/20/2010 6:18	5.11	286.33	3614.68
10/20/2010 6:28	5.11	286.50	3614.68
10/20/2010 6:38	5.11	286.67	3614.68
10/20/2010 6:48	5.11	286.83	3614.68
10/20/2010 6:58	5.11	287.00	3614.68
10/20/2010 7:08	5.11	287.17	3614.68
10/20/2010 7:18	5.11	287.33	3614.68
10/20/2010 7:28	5.11	287.50	3614.68

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RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 7:38	5.11	287.67	3614.68
10/20/2010 7:48	5.11	287.83	3614.68
10/20/2010 7:58	5.11	288.00	3614.68
10/20/2010 8:08	5.11	288.17	3614.68
10/20/2010 8:18	5.11	288.33	3614.68
10/20/2010 8:28	5.11	288.50	3614.68
10/20/2010 8:38	5.11	288.67	3614.68
10/20/2010 8:48	5.11	288.83	3614.68
10/20/2010 8:58	5.11	289.00	3614.68
10/20/2010 9:08	5.11	289.17	3614.68
10/20/2010 9:18	5.11	289.33	3614.67
10/20/2010 9:28	5.11	289.50	3614.67
10/20/2010 9:38	5.11	289.67	3614.67
10/20/2010 9:48	5.11	289.83	3614.68
10/20/2010 9:58	5.11	290.00	3614.67
10/20/2010 10:08	5.11	290.17	3614.68
10/20/2010 10:18	5.11	290.33	3614.68
10/20/2010 10:28	5.11	290.50	3614.68
10/20/2010 10:38	5.11	290.67	3614.68
10/20/2010 10:48	5.11	290.83	3614.68
10/20/2010 10:58	5.11	291.00	3614.68
10/20/2010 11:08	5.11	291.17	3614.68
10/20/2010 11:18	5.11	291.33	3614.68
10/20/2010 11:28	5.11	291.50	3614.68
10/20/2010 11:38	5.11	291.67	3614.68
10/20/2010 11:48	5.11	291.83	3614.68
10/20/2010 11:58	5.12	292.00	3614.68
10/20/2010 12:08	5.12	292.17	3614.68
10/20/2010 12:18	5.12	292.33	3614.68
10/20/2010 12:28	5.12	292.50	3614.69
10/20/2010 12:38	5.12	292.67	3614.68
10/20/2010 12:48	5.12	292.83	3614.69
10/20/2010 12:58	5.12	293.00	3614.69
10/20/2010 13:08	5.12	293.17	3614.68
10/20/2010 13:18	5.12	293.33	3614.69
10/20/2010 13:28	5.12	293.50	3614.68
10/20/2010 13:38	5.12	293.67	3614.69
10/20/2010 13:48	5.12	293.83	3614.69
10/20/2010 13:58	5.12	294.00	3614.69
10/20/2010 14:08	5.12	294.17	3614.69

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 14:18	5.12	294.33	3614.69
10/20/2010 14:28	5.12	294.50	3614.69
10/20/2010 14:38	5.12	294.67	3614.69
10/20/2010 14:48	5.12	294.83	3614.69
10/20/2010 14:58	5.12	295.00	3614.68
10/20/2010 15:08	5.12	295.17	3614.68
10/20/2010 15:18	5.11	295.33	3614.68
10/20/2010 15:28	5.11	295.50	3614.68
10/20/2010 15:38	5.11	295.67	3614.68
10/20/2010 15:48	5.11	295.83	3614.68
10/20/2010 15:58	5.11	296.00	3614.68
10/20/2010 16:08	5.11	296.17	3614.68
10/20/2010 16:18	5.11	296.33	3614.68
10/20/2010 16:28	5.11	296.50	3614.68
10/20/2010 16:38	5.11	296.67	3614.67
10/20/2010 16:48	5.11	296.83	3614.68
10/20/2010 16:58	5.11	297.00	3614.68
10/20/2010 17:08	5.11	297.17	3614.67
10/20/2010 17:18	5.11	297.33	3614.67
10/20/2010 17:28	5.11	297.50	3614.67
10/20/2010 17:38	5.11	297.67	3614.67
10/20/2010 17:48	5.11	297.83	3614.68
10/20/2010 17:58	5.11	298.00	3614.68
10/20/2010 18:08	5.11	298.17	3614.67
10/20/2010 18:18	5.11	298.33	3614.68
10/20/2010 18:28	5.11	298.50	3614.68
10/20/2010 18:38	5.11	298.67	3614.68
10/20/2010 18:48	5.11	298.83	3614.68
10/20/2010 18:58	5.11	299.00	3614.68
10/20/2010 19:08	5.11	299.17	3614.68
10/20/2010 19:18	5.11	299.33	3614.68
10/20/2010 19:28	5.11	299.50	3614.68
10/20/2010 19:38	5.11	299.67	3614.68
10/20/2010 19:48	5.11	299.83	3614.68
10/20/2010 19:58	5.11	300.00	3614.68
10/20/2010 20:08	5.11	300.17	3614.68
10/20/2010 20:18	5.11	300.33	3614.68
10/20/2010 20:28	5.11	300.50	3614.68
10/20/2010 20:38	5.11	300.67	3614.68
10/20/2010 20:48	5.11	300.83	3614.68

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RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 20:58	5.11	301.00	3614.68
10/20/2010 21:08	5.11	301.17	3614.68
10/20/2010 21:18	5.11	301.33	3614.68
10/20/2010 21:28	5.11	301.50	3614.68
10/20/2010 21:38	5.11	301.67	3614.68
10/20/2010 21:48	5.11	301.83	3614.68
10/20/2010 21:58	5.11	302.00	3614.68
10/20/2010 22:08	5.11	302.17	3614.68
10/20/2010 22:18	5.11	302.33	3614.68
10/20/2010 22:28	5.11	302.50	3614.68
10/20/2010 22:38	5.11	302.67	3614.68
10/20/2010 22:48	5.11	302.83	3614.68
10/20/2010 22:58	5.11	303.00	3614.68
10/20/2010 23:08	5.12	303.17	3614.68
10/20/2010 23:18	5.12	303.33	3614.68
10/20/2010 23:28	5.12	303.50	3614.68
10/20/2010 23:38	5.12	303.67	3614.68
10/20/2010 23:48	5.12	303.83	3614.68
10/20/2010 23:58	5.12	304.00	3614.68
10/21/2010 0:08	5.12	304.17	3614.69
10/21/2010 0:18	5.12	304.33	3614.69
10/21/2010 0:28	5.12	304.50	3614.69
10/21/2010 0:38	5.12	304.67	3614.69
10/21/2010 0:48	5.12	304.83	3614.69
10/21/2010 0:58	5.12	305.00	3614.69
10/21/2010 1:08	5.12	305.17	3614.69
10/21/2010 1:18	5.12	305.33	3614.69
10/21/2010 1:28	5.12	305.50	3614.69
10/21/2010 1:38	5.12	305.67	3614.69
10/21/2010 1:48	5.12	305.83	3614.69
10/21/2010 1:58	5.13	306.00	3614.69
10/21/2010 2:08	5.13	306.17	3614.69
10/21/2010 2:18	5.12	306.33	3614.69
10/21/2010 2:28	5.12	306.50	3614.69
10/21/2010 2:38	5.13	306.67	3614.69
10/21/2010 2:48	5.13	306.83	3614.69
10/21/2010 2:58	5.13	307.00	3614.69
10/21/2010 3:08	5.13	307.17	3614.69
10/21/2010 3:18	5.13	307.33	3614.69
10/21/2010 3:28	5.13	307.50	3614.69

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 3:38	5.13	307.67	3614.69
10/21/2010 3:48	5.13	307.83	3614.69
10/21/2010 3:58	5.13	308.00	3614.69
10/21/2010 4:08	5.13	308.17	3614.69
10/21/2010 4:18	5.13	308.33	3614.69
10/21/2010 4:28	5.13	308.50	3614.70
10/21/2010 4:38	5.13	308.67	3614.70
10/21/2010 4:48	5.13	308.83	3614.69
10/21/2010 4:58	5.13	309.00	3614.70
10/21/2010 5:08	5.13	309.17	3614.70
10/21/2010 5:18	5.13	309.33	3614.70
10/21/2010 5:28	5.13	309.50	3614.70
10/21/2010 5:38	5.13	309.67	3614.70
10/21/2010 5:48	5.13	309.83	3614.70
10/21/2010 5:58	5.13	310.00	3614.70
10/21/2010 6:08	5.13	310.17	3614.70
10/21/2010 6:18	5.13	310.33	3614.70
10/21/2010 6:28	5.13	310.50	3614.70
10/21/2010 6:38	5.13	310.67	3614.70
10/21/2010 6:48	5.13	310.83	3614.70
10/21/2010 6:58	5.13	311.00	3614.70
10/21/2010 7:08	5.13	311.17	3614.70
10/21/2010 7:18	5.13	311.33	3614.70
10/21/2010 7:28	5.13	311.50	3614.69
10/21/2010 7:38	5.13	311.67	3614.70
10/21/2010 7:48	5.13	311.83	3614.69
10/21/2010 7:58	5.13	312.00	3614.69
10/21/2010 8:08	5.13	312.17	3614.69
10/21/2010 8:18	5.13	312.33	3614.69
10/21/2010 8:28	5.13	312.50	3614.69
10/21/2010 8:38	5.13	312.67	3614.70
10/21/2010 8:48	5.13	312.83	3614.69
10/21/2010 8:58	5.13	313.00	3614.69
10/21/2010 9:08	5.13	313.17	3614.69
10/21/2010 9:18	5.13	313.33	3614.69
10/21/2010 9:28	5.13	313.50	3614.69
10/21/2010 9:38	5.13	313.67	3614.69
10/21/2010 9:48	5.13	313.83	3614.69
10/21/2010 9:58	5.13	314.00	3614.69
10/21/2010 10:08	5.13	314.17	3614.69

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 10:18	5.13	314.33	3614.69
10/21/2010 10:28	5.13	314.50	3614.69
10/21/2010 10:38	5.13	314.67	3614.69
10/21/2010 10:48	5.13	314.83	3614.69
10/21/2010 10:58	5.13	315.00	3614.69
10/21/2010 11:08	5.13	315.17	3614.69
10/21/2010 11:18	5.13	315.33	3614.69
10/21/2010 11:28	5.12	315.50	3614.69
10/21/2010 11:38	5.12	315.67	3614.69
10/21/2010 11:48	5.12	315.83	3614.69
10/21/2010 11:58	5.12	316.00	3614.69
10/21/2010 12:08	5.12	316.17	3614.68
10/21/2010 12:18	5.11	316.33	3614.68
10/21/2010 12:28	5.11	316.50	3614.68
10/21/2010 12:38	5.11	316.67	3614.68
10/21/2010 12:48	5.11	316.83	3614.68
10/21/2010 12:58	5.10	317.00	3614.67
10/21/2010 13:08	5.10	317.17	3614.67
10/21/2010 13:18	5.10	317.33	3614.67
10/21/2010 13:28	5.10	317.50	3614.66
10/21/2010 13:38	5.09	317.67	3614.66
10/21/2010 13:48	5.09	317.83	3614.66
10/21/2010 13:58	5.09	318.00	3614.66
10/21/2010 14:08	5.09	318.17	3614.65
10/21/2010 14:18	5.08	318.33	3614.65
10/21/2010 14:28	5.08	318.50	3614.65
10/21/2010 14:38	5.08	318.67	3614.65
10/21/2010 14:48	5.08	318.83	3614.64
10/21/2010 14:58	5.08	319.00	3614.64
10/21/2010 15:08	5.08	319.17	3614.64
10/21/2010 15:18	5.07	319.33	3614.64
10/21/2010 15:28	5.08	319.50	3614.64
10/21/2010 15:38	5.08	319.67	3614.64
10/21/2010 15:48	5.08	319.83	3614.64
10/21/2010 15:58	5.08	320.00	3614.64
10/21/2010 16:08	5.08	320.17	3614.64
10/21/2010 16:18	5.07	320.33	3614.64
10/21/2010 16:28	5.08	320.50	3614.64
10/21/2010 16:38	5.08	320.67	3614.64
10/21/2010 16:48	5.08	320.83	3614.64

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 16:58	5.08	321.00	3614.65
10/21/2010 17:08	5.08	321.17	3614.65
10/21/2010 17:18	5.08	321.33	3614.65
10/21/2010 17:28	5.08	321.50	3614.65
10/21/2010 17:38	5.09	321.67	3614.65
10/21/2010 17:48	5.09	321.83	3614.65
10/21/2010 17:58	5.09	322.00	3614.66
10/21/2010 18:08	5.09	322.17	3614.66
10/21/2010 18:18	5.09	322.33	3614.66
10/21/2010 18:28	5.09	322.50	3614.66
10/21/2010 18:38	5.09	322.67	3614.66
10/21/2010 18:48	5.09	322.83	3614.66
10/21/2010 18:58	5.09	323.00	3614.66
10/21/2010 19:08	5.09	323.17	3614.66
10/21/2010 19:18	5.09	323.33	3614.66
10/21/2010 19:28	5.09	323.50	3614.66
10/21/2010 19:38	5.09	323.67	3614.66
10/21/2010 19:48	5.09	323.83	3614.66
10/21/2010 19:58	5.09	324.00	3614.66
10/21/2010 20:08	5.09	324.17	3614.66
10/21/2010 20:18	5.09	324.33	3614.66
10/21/2010 20:28	5.09	324.50	3614.66
10/21/2010 20:38	5.09	324.67	3614.66
10/21/2010 20:48	5.09	324.83	3614.66
10/21/2010 20:58	5.10	325.00	3614.66
10/21/2010 21:08	5.10	325.17	3614.66
10/21/2010 21:18	5.10	325.33	3614.66
10/21/2010 21:28	5.10	325.50	3614.66
10/21/2010 21:38	5.10	325.67	3614.66
10/21/2010 21:48	5.10	325.83	3614.66
10/21/2010 21:58	5.10	326.00	3614.66
10/21/2010 22:08	5.10	326.17	3614.66
10/21/2010 22:18	5.10	326.33	3614.67
10/21/2010 22:28	5.10	326.50	3614.66
10/21/2010 22:38	5.10	326.67	3614.67
10/21/2010 22:48	5.10	326.83	3614.66
10/21/2010 22:58	5.10	327.00	3614.67
10/21/2010 23:08	5.10	327.17	3614.67
10/21/2010 23:18	5.10	327.33	3614.67
10/21/2010 23:28	5.10	327.50	3614.67

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 23:38	5.10	327.67	3614.67
10/21/2010 23:48	5.10	327.83	3614.67
10/21/2010 23:58	5.10	328.00	3614.67
10/22/2010 0:08	5.11	328.17	3614.67
10/22/2010 0:18	5.11	328.33	3614.68
10/22/2010 0:28	5.11	328.50	3614.68
10/22/2010 0:38	5.11	328.67	3614.68
10/22/2010 0:48	5.11	328.83	3614.68
10/22/2010 0:58	5.11	329.00	3614.68
10/22/2010 1:08	5.11	329.17	3614.68
10/22/2010 1:18	5.11	329.33	3614.68
10/22/2010 1:28	5.11	329.50	3614.68
10/22/2010 1:38	5.11	329.67	3614.68
10/22/2010 1:48	5.12	329.83	3614.68
10/22/2010 1:58	5.12	330.00	3614.68
10/22/2010 2:08	5.12	330.17	3614.69
10/22/2010 2:18	5.12	330.33	3614.68
10/22/2010 2:28	5.12	330.50	3614.68
10/22/2010 2:38	5.12	330.67	3614.68
10/22/2010 2:48	5.12	330.83	3614.69
10/22/2010 2:58	5.12	331.00	3614.69
10/22/2010 3:08	5.12	331.17	3614.69
10/22/2010 3:18	5.12	331.33	3614.69
10/22/2010 3:28	5.12	331.50	3614.69
10/22/2010 3:38	5.12	331.67	3614.69
10/22/2010 3:48	5.12	331.83	3614.69
10/22/2010 3:58	5.12	332.00	3614.69
10/22/2010 4:08	5.12	332.17	3614.69
10/22/2010 4:18	5.12	332.33	3614.69
10/22/2010 4:28	5.12	332.50	3614.69
10/22/2010 4:38	5.12	332.67	3614.69
10/22/2010 4:48	5.12	332.83	3614.69
10/22/2010 4:58	5.12	333.00	3614.69
10/22/2010 5:08	5.12	333.17	3614.69
10/22/2010 5:18	5.13	333.33	3614.69
10/22/2010 5:28	5.13	333.50	3614.69
10/22/2010 5:38	5.13	333.67	3614.69
10/22/2010 5:48	5.13	333.83	3614.69
10/22/2010 5:58	5.13	334.00	3614.69
10/22/2010 6:08	5.13	334.17	3614.70

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RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 6:18	5.13	334.33	3614.70
10/22/2010 6:28	5.13	334.50	3614.70
10/22/2010 6:38	5.13	334.67	3614.69
10/22/2010 6:48	5.13	334.83	3614.69
10/22/2010 6:58	5.13	335.00	3614.69
10/22/2010 7:08	5.13	335.17	3614.69
10/22/2010 7:18	5.13	335.33	3614.69
10/22/2010 7:28	5.12	335.50	3614.69
10/22/2010 7:38	5.13	335.67	3614.69
10/22/2010 7:48	5.12	335.83	3614.69
10/22/2010 7:58	5.12	336.00	3614.69
10/22/2010 8:08	5.12	336.17	3614.69
10/22/2010 8:18	5.12	336.33	3614.69
10/22/2010 8:28	5.12	336.50	3614.69
10/22/2010 8:38	5.12	336.67	3614.69
10/22/2010 8:48	5.12	336.83	3614.69
10/22/2010 8:58	5.12	337.00	3614.69
10/22/2010 9:08	5.12	337.17	3614.69
10/22/2010 9:18	5.12	337.33	3614.69
10/22/2010 9:28	5.12	337.50	3614.69
10/22/2010 9:38	5.12	337.67	3614.69
10/22/2010 9:48	5.12	337.83	3614.69
10/22/2010 9:58	5.12	338.00	3614.69
10/22/2010 10:08	5.12	338.17	3614.68
10/22/2010 10:18	5.12	338.33	3614.69
10/22/2010 10:28	5.12	338.50	3614.68
10/22/2010 10:38	5.12	338.67	3614.68
10/22/2010 10:48	5.11	338.83	3614.68
10/22/2010 10:58	5.11	339.00	3614.68
10/22/2010 11:08	5.11	339.17	3614.68
10/22/2010 11:18	5.11	339.33	3614.68
10/22/2010 11:28	5.11	339.50	3614.67
10/22/2010 11:38	5.11	339.67	3614.67
10/22/2010 11:48	5.10	339.83	3614.67
10/22/2010 11:58	5.10	340.00	3614.67
10/22/2010 12:08	5.10	340.17	3614.67
10/22/2010 12:18	5.10	340.33	3614.67
10/22/2010 12:28	5.10	340.50	3614.66
10/22/2010 12:38	5.09	340.67	3614.66
10/22/2010 12:48	5.09	340.83	3614.66

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RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 12:58	5.09	341.00	3614.66
10/22/2010 13:08	5.09	341.17	3614.66
10/22/2010 13:18	5.09	341.33	3614.66
10/22/2010 13:28	5.09	341.50	3614.66
10/22/2010 13:38	5.09	341.67	3614.65
10/22/2010 13:48	5.09	341.83	3614.65
10/22/2010 13:58	5.08	342.00	3614.65
10/22/2010 14:08	5.08	342.17	3614.65
10/22/2010 14:18	5.08	342.33	3614.65
10/22/2010 14:28	5.08	342.50	3614.64
10/22/2010 14:38	5.08	342.67	3614.64
10/22/2010 14:48	5.07	342.83	3614.64
10/22/2010 14:58	5.07	343.00	3614.64
10/22/2010 15:08	5.08	343.17	3614.64
10/22/2010 15:18	5.07	343.33	3614.64
10/22/2010 15:28	5.08	343.50	3614.64
10/22/2010 15:38	5.08	343.67	3614.64
10/22/2010 15:48	5.08	343.83	3614.65
10/22/2010 15:58	5.08	344.00	3614.65
10/22/2010 16:08	5.08	344.17	3614.65
10/22/2010 16:18	5.08	344.33	3614.65
10/22/2010 16:28	5.08	344.50	3614.65
10/22/2010 16:38	5.08	344.67	3614.65
10/22/2010 16:48	5.09	344.83	3614.65
10/22/2010 16:58	5.09	345.00	3614.65
10/22/2010 17:08	5.09	345.17	3614.65
10/22/2010 17:18	5.09	345.33	3614.65
10/22/2010 17:28	5.09	345.50	3614.65
10/22/2010 17:38	5.09	345.67	3614.65
10/22/2010 17:48	5.09	345.83	3614.66
10/22/2010 17:58	5.09	346.00	3614.66
10/22/2010 18:08	5.09	346.17	3614.66
10/22/2010 18:18	5.09	346.33	3614.66
10/22/2010 18:28	5.09	346.50	3614.66
10/22/2010 18:38	5.09	346.67	3614.66
10/22/2010 18:48	5.09	346.83	3614.66
10/22/2010 18:58	5.09	347.00	3614.66
10/22/2010 19:08	5.09	347.17	3614.66
10/22/2010 19:18	5.10	347.33	3614.66
10/22/2010 19:28	5.10	347.50	3614.66

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 19:38	5.10	347.67	3614.66
10/22/2010 19:48	5.10	347.83	3614.66
10/22/2010 19:58	5.10	348.00	3614.66
10/22/2010 20:08	5.10	348.17	3614.66
10/22/2010 20:18	5.10	348.33	3614.66
10/22/2010 20:28	5.10	348.50	3614.66
10/22/2010 20:38	5.10	348.67	3614.67
10/22/2010 20:48	5.10	348.83	3614.67
10/22/2010 20:58	5.10	349.00	3614.66
10/22/2010 21:08	5.10	349.17	3614.67
10/22/2010 21:18	5.10	349.33	3614.67
10/22/2010 21:28	5.10	349.50	3614.67
10/22/2010 21:38	5.10	349.67	3614.67
10/22/2010 21:48	5.10	349.83	3614.67
10/22/2010 21:58	5.10	350.00	3614.67
10/22/2010 22:08	5.10	350.17	3614.67
10/22/2010 22:18	5.10	350.33	3614.67
10/22/2010 22:28	5.10	350.50	3614.67
10/22/2010 22:38	5.10	350.67	3614.67
10/22/2010 22:48	5.10	350.83	3614.67
10/22/2010 22:58	5.10	351.00	3614.67
10/22/2010 23:08	5.10	351.17	3614.67
10/22/2010 23:18	5.11	351.33	3614.67
10/22/2010 23:28	5.11	351.50	3614.67
10/22/2010 23:38	5.11	351.67	3614.67
10/22/2010 23:48	5.11	351.83	3614.68
10/22/2010 23:58	5.11	352.00	3614.68
10/23/2010 0:08	5.11	352.17	3614.68
10/23/2010 0:18	5.11	352.33	3614.68
10/23/2010 0:28	5.11	352.50	3614.68
10/23/2010 0:38	5.11	352.67	3614.68
10/23/2010 0:48	5.11	352.83	3614.68
10/23/2010 0:58	5.11	353.00	3614.68
10/23/2010 1:08	5.11	353.17	3614.68
10/23/2010 1:18	5.12	353.33	3614.68
10/23/2010 1:28	5.11	353.50	3614.68
10/23/2010 1:38	5.11	353.67	3614.68
10/23/2010 1:48	5.12	353.83	3614.68
10/23/2010 1:58	5.12	354.00	3614.68
10/23/2010 2:08	5.12	354.17	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 2:18	5.12	354.33	3614.69
10/23/2010 2:28	5.12	354.50	3614.69
10/23/2010 2:38	5.12	354.67	3614.69
10/23/2010 2:48	5.12	354.83	3614.69
10/23/2010 2:58	5.12	355.00	3614.69
10/23/2010 3:08	5.12	355.17	3614.68
10/23/2010 3:18	5.12	355.33	3614.69
10/23/2010 3:28	5.12	355.50	3614.69
10/23/2010 3:38	5.12	355.67	3614.69
10/23/2010 3:48	5.12	355.83	3614.69
10/23/2010 3:58	5.12	356.00	3614.69
10/23/2010 4:08	5.12	356.17	3614.69
10/23/2010 4:18	5.12	356.33	3614.69
10/23/2010 4:28	5.12	356.50	3614.69
10/23/2010 4:38	5.12	356.67	3614.69
10/23/2010 4:48	5.12	356.83	3614.69
10/23/2010 4:58	5.12	357.00	3614.69
10/23/2010 5:08	5.12	357.17	3614.69
10/23/2010 5:18	5.12	357.33	3614.69
10/23/2010 5:28	5.12	357.50	3614.69
10/23/2010 5:38	5.13	357.67	3614.69
10/23/2010 5:48	5.13	357.83	3614.69
10/23/2010 5:58	5.13	358.00	3614.70
10/23/2010 6:08	5.13	358.17	3614.69
10/23/2010 6:18	5.13	358.33	3614.69
10/23/2010 6:28	5.13	358.50	3614.70
10/23/2010 6:38	5.13	358.67	3614.70
10/23/2010 6:48	5.13	358.83	3614.70
10/23/2010 6:58	5.13	359.00	3614.70
10/23/2010 7:08	5.13	359.17	3614.70
10/23/2010 7:18	5.13	359.33	3614.70
10/23/2010 7:28	5.13	359.50	3614.70
10/23/2010 7:38	5.13	359.67	3614.70
10/23/2010 7:48	5.14	359.83	3614.71
10/23/2010 7:58	5.14	360.00	3614.70
10/23/2010 8:08	5.14	360.17	3614.70
10/23/2010 8:18	5.14	360.33	3614.70
10/23/2010 8:28	5.14	360.50	3614.71
10/23/2010 8:38	5.14	360.67	3614.71
10/23/2010 8:48	5.14	360.83	3614.71

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 8:58	5.14	361.00	3614.71
10/23/2010 9:08	5.14	361.17	3614.71
10/23/2010 9:18	5.14	361.33	3614.71
10/23/2010 9:28	5.14	361.50	3614.71
10/23/2010 9:38	5.14	361.67	3614.71
10/23/2010 9:48	5.14	361.83	3614.71
10/23/2010 9:58	5.14	362.00	3614.71
10/23/2010 10:08	5.14	362.17	3614.71
10/23/2010 10:18	5.15	362.33	3614.71
10/23/2010 10:28	5.14	362.50	3614.71
10/23/2010 10:38	5.14	362.67	3614.71
10/23/2010 10:48	5.14	362.83	3614.71
10/23/2010 10:58	5.14	363.00	3614.71
10/23/2010 11:08	5.14	363.17	3614.71
10/23/2010 11:18	5.14	363.33	3614.71
10/23/2010 11:28	5.14	363.50	3614.71
10/23/2010 11:38	5.14	363.67	3614.71
10/23/2010 11:48	5.14	363.83	3614.71
10/23/2010 11:58	5.14	364.00	3614.71
10/23/2010 12:08	5.14	364.17	3614.70
10/23/2010 12:18	5.14	364.33	3614.70
10/23/2010 12:28	5.14	364.50	3614.70
10/23/2010 12:38	5.13	364.67	3614.70
10/23/2010 12:48	5.13	364.83	3614.70
10/23/2010 12:58	5.13	365.00	3614.70
10/23/2010 13:08	5.13	365.17	3614.70
10/23/2010 13:18	5.13	365.33	3614.70
10/23/2010 13:28	5.13	365.50	3614.69
10/23/2010 13:38	5.12	365.67	3614.69
10/23/2010 13:48	5.12	365.83	3614.69
10/23/2010 13:58	5.12	366.00	3614.69
10/23/2010 14:08	5.12	366.17	3614.69
10/23/2010 14:18	5.12	366.33	3614.69
10/23/2010 14:28	5.12	366.50	3614.68
10/23/2010 14:38	5.12	366.67	3614.68
10/23/2010 14:48	5.11	366.83	3614.68
10/23/2010 14:58	5.11	367.00	3614.68
10/23/2010 15:08	5.11	367.17	3614.68
10/23/2010 15:18	5.11	367.33	3614.68
10/23/2010 15:28	5.11	367.50	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 15:38	5.11	367.67	3614.68
10/23/2010 15:48	5.11	367.83	3614.68
10/23/2010 15:58	5.11	368.00	3614.68
10/23/2010 16:08	5.11	368.17	3614.68
10/23/2010 16:18	5.11	368.33	3614.68
10/23/2010 16:28	5.11	368.50	3614.68
10/23/2010 16:38	5.11	368.67	3614.68
10/23/2010 16:48	5.11	368.83	3614.68
10/23/2010 16:58	5.11	369.00	3614.68
10/23/2010 17:08	5.11	369.17	3614.68
10/23/2010 17:18	5.11	369.33	3614.68
10/23/2010 17:28	5.11	369.50	3614.68
10/23/2010 17:38	5.11	369.67	3614.68
10/23/2010 17:48	5.11	369.83	3614.68
10/23/2010 17:58	5.11	370.00	3614.68
10/23/2010 18:08	5.11	370.17	3614.68
10/23/2010 18:18	5.11	370.33	3614.68
10/23/2010 18:28	5.11	370.50	3614.68
10/23/2010 18:38	5.11	370.67	3614.68
10/23/2010 18:48	5.12	370.83	3614.68
10/23/2010 18:58	5.12	371.00	3614.68
10/23/2010 19:08	5.12	371.17	3614.68
10/23/2010 19:18	5.12	371.33	3614.68
10/23/2010 19:28	5.12	371.50	3614.69
10/23/2010 19:38	5.12	371.67	3614.69
10/23/2010 19:48	5.12	371.83	3614.69
10/23/2010 19:58	5.12	372.00	3614.69
10/23/2010 20:08	5.13	372.17	3614.69
10/23/2010 20:18	5.13	372.33	3614.69
10/23/2010 20:28	5.13	372.50	3614.70
10/23/2010 20:38	5.13	372.67	3614.70
10/23/2010 20:48	5.13	372.83	3614.70
10/23/2010 20:58	5.13	373.00	3614.70
10/23/2010 21:08	5.13	373.17	3614.70
10/23/2010 21:18	5.13	373.33	3614.70
10/23/2010 21:28	5.14	373.50	3614.70
10/23/2010 21:38	5.14	373.67	3614.70
10/23/2010 21:48	5.14	373.83	3614.70
10/23/2010 21:58	5.14	374.00	3614.71
10/23/2010 22:08	5.14	374.17	3614.71

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 22:18	5.14	374.33	3614.71
10/23/2010 22:28	5.14	374.50	3614.71
10/23/2010 22:38	5.14	374.67	3614.71
10/23/2010 22:48	5.14	374.83	3614.71
10/23/2010 22:58	5.14	375.00	3614.71
10/23/2010 23:08	5.15	375.17	3614.71
10/23/2010 23:18	5.15	375.33	3614.71
10/23/2010 23:28	5.15	375.50	3614.72
10/23/2010 23:38	5.15	375.67	3614.71
10/23/2010 23:48	5.15	375.83	3614.72
10/23/2010 23:58	5.15	376.00	3614.71
10/24/2010 0:08	5.15	376.17	3614.72
10/24/2010 0:18	5.15	376.33	3614.72
10/24/2010 0:28	5.15	376.50	3614.72
10/24/2010 0:38	5.15	376.67	3614.72
10/24/2010 0:48	5.15	376.83	3614.72
10/24/2010 0:58	5.15	377.00	3614.72
10/24/2010 1:08	5.15	377.17	3614.72
10/24/2010 1:18	5.15	377.33	3614.72
10/24/2010 1:28	5.15	377.50	3614.72
10/24/2010 1:38	5.15	377.67	3614.72
10/24/2010 1:48	5.15	377.83	3614.72
10/24/2010 1:58	5.15	378.00	3614.72
10/24/2010 2:08	5.15	378.17	3614.72
10/24/2010 2:18	5.15	378.33	3614.72
10/24/2010 2:28	5.16	378.50	3614.72
10/24/2010 2:38	5.16	378.67	3614.72
10/24/2010 2:48	5.15	378.83	3614.72
10/24/2010 2:58	5.16	379.00	3614.72
10/24/2010 3:08	5.16	379.17	3614.72
10/24/2010 3:18	5.16	379.33	3614.72
10/24/2010 3:28	5.16	379.50	3614.72
10/24/2010 3:38	5.16	379.67	3614.72
10/24/2010 3:48	5.16	379.83	3614.73
10/24/2010 3:58	5.16	380.00	3614.72
10/24/2010 4:08	5.16	380.17	3614.72
10/24/2010 4:18	5.16	380.33	3614.73
10/24/2010 4:28	5.16	380.50	3614.72
10/24/2010 4:38	5.16	380.67	3614.72
10/24/2010 4:48	5.16	380.83	3614.73

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 4:58	5.16	381.00	3614.73
10/24/2010 5:08	5.16	381.17	3614.73
10/24/2010 5:18	5.16	381.33	3614.72
10/24/2010 5:28	5.16	381.50	3614.73
10/24/2010 5:38	5.16	381.67	3614.73
10/24/2010 5:48	5.16	381.83	3614.73
10/24/2010 5:58	5.16	382.00	3614.72
10/24/2010 6:08	5.16	382.17	3614.73
10/24/2010 6:18	5.16	382.33	3614.73
10/24/2010 6:28	5.16	382.50	3614.73
10/24/2010 6:38	5.16	382.67	3614.72
10/24/2010 6:48	5.16	382.83	3614.73
10/24/2010 6:58	5.16	383.00	3614.73
10/24/2010 7:08	5.16	383.17	3614.73
10/24/2010 7:18	5.16	383.33	3614.73
10/24/2010 7:28	5.16	383.50	3614.73
10/24/2010 7:38	5.16	383.67	3614.73
10/24/2010 7:48	5.16	383.83	3614.73
10/24/2010 7:58	5.16	384.00	3614.73
10/24/2010 8:08	5.16	384.17	3614.73
10/24/2010 8:18	5.16	384.33	3614.73
10/24/2010 8:28	5.16	384.50	3614.73
10/24/2010 8:38	5.16	384.67	3614.73
10/24/2010 8:48	5.16	384.83	3614.73
10/24/2010 8:58	5.16	385.00	3614.73
10/24/2010 9:08	5.16	385.17	3614.73
10/24/2010 9:18	5.16	385.33	3614.73
10/24/2010 9:28	5.16	385.50	3614.73
10/24/2010 9:38	5.16	385.67	3614.73
10/24/2010 9:48	5.16	385.83	3614.73
10/24/2010 9:58	5.16	386.00	3614.73
10/24/2010 10:08	5.16	386.17	3614.73
10/24/2010 10:18	5.16	386.33	3614.73
10/24/2010 10:28	5.16	386.50	3614.73
10/24/2010 10:38	5.16	386.67	3614.73
10/24/2010 10:48	5.16	386.83	3614.73
10/24/2010 10:58	5.16	387.00	3614.73
10/24/2010 11:08	5.16	387.17	3614.73
10/24/2010 11:18	5.16	387.33	3614.72
10/24/2010 11:28	5.16	387.50	3614.72

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:38	5.16	387.67	3614.72
10/24/2010 11:48	5.16	387.83	3614.72
10/24/2010 11:58	5.15	388.00	3614.72
10/24/2010 12:08	5.15	388.17	3614.72
10/24/2010 12:18	5.15	388.33	3614.72
10/24/2010 12:28	5.15	388.50	3614.72
10/24/2010 12:38	5.15	388.67	3614.72
10/24/2010 12:48	5.15	388.83	3614.71
10/24/2010 12:58	5.15	389.00	3614.71
10/24/2010 13:08	5.15	389.17	3614.71
10/24/2010 13:18	5.14	389.33	3614.71
10/24/2010 13:28	5.14	389.50	3614.71
10/24/2010 13:38	5.14	389.67	3614.71
10/24/2010 13:48	5.14	389.83	3614.71
10/24/2010 13:58	5.13	390.00	3614.70
10/24/2010 14:08	5.13	390.17	3614.70
10/24/2010 14:18	5.13	390.33	3614.69
10/24/2010 14:28	5.13	390.50	3614.69
10/24/2010 14:38	5.13	390.67	3614.69
10/24/2010 14:48	5.12	390.83	3614.69
10/24/2010 14:58	5.12	391.00	3614.69
10/24/2010 15:08	5.12	391.17	3614.69
10/24/2010 15:18	5.12	391.33	3614.69
10/24/2010 15:28	5.12	391.50	3614.69
10/24/2010 15:38	5.12	391.67	3614.68
10/24/2010 15:48	5.11	391.83	3614.68
10/24/2010 15:58	5.11	392.00	3614.68
10/24/2010 16:08	5.11	392.17	3614.68
10/24/2010 16:18	5.11	392.33	3614.67
10/24/2010 16:28	5.11	392.50	3614.67
10/24/2010 16:38	5.11	392.67	3614.67
10/24/2010 16:48	5.11	392.83	3614.67
10/24/2010 16:58	5.10	393.00	3614.67
10/24/2010 17:08	5.10	393.17	3614.67
10/24/2010 17:18	5.10	393.33	3614.67
10/24/2010 17:28	5.11	393.50	3614.67
10/24/2010 17:38	5.11	393.67	3614.67
10/24/2010 17:48	5.11	393.83	3614.67
10/24/2010 17:58	5.11	394.00	3614.67
10/24/2010 18:08	5.11	394.17	3614.67

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 18:18	5.11	394.33	3614.68
10/24/2010 18:28	5.11	394.50	3614.68
10/24/2010 18:38	5.11	394.67	3614.68
10/24/2010 18:48	5.11	394.83	3614.68
10/24/2010 18:58	5.11	395.00	3614.68
10/24/2010 19:08	5.12	395.17	3614.68
10/24/2010 19:18	5.12	395.33	3614.68
10/24/2010 19:28	5.12	395.50	3614.68
10/24/2010 19:38	5.12	395.67	3614.69
10/24/2010 19:48	5.12	395.83	3614.68
10/24/2010 19:58	5.12	396.00	3614.68
10/24/2010 20:08	5.12	396.17	3614.69
10/24/2010 20:18	5.12	396.33	3614.69
10/24/2010 20:28	5.12	396.50	3614.69
10/24/2010 20:38	5.12	396.67	3614.69
10/24/2010 20:48	5.12	396.83	3614.69
10/24/2010 20:58	5.12	397.00	3614.69
10/24/2010 21:08	5.12	397.17	3614.69
10/24/2010 21:18	5.11	397.33	3614.68
10/24/2010 21:28	5.11	397.50	3614.68
10/24/2010 21:38	5.11	397.67	3614.68
10/24/2010 21:48	5.11	397.83	3614.68
10/24/2010 21:58	5.11	398.00	3614.68
10/24/2010 22:08	5.11	398.17	3614.68
10/24/2010 22:18	5.11	398.33	3614.68
10/24/2010 22:28	5.12	398.50	3614.68
10/24/2010 22:38	5.12	398.67	3614.69
10/24/2010 22:48	5.12	398.83	3614.68
10/24/2010 22:58	5.12	399.00	3614.69
10/24/2010 23:08	5.11	399.17	3614.68
10/24/2010 23:18	5.12	399.33	3614.68
10/24/2010 23:28	5.11	399.50	3614.68
10/24/2010 23:38	5.13	399.67	3614.70
10/24/2010 23:48	5.12	399.83	3614.68
10/24/2010 23:58	5.12	400.00	3614.69
10/25/2010 0:08	5.12	400.17	3614.68
10/25/2010 0:18	5.12	400.33	3614.69
10/25/2010 0:28	5.11	400.50	3614.68
10/25/2010 0:38	5.11	400.67	3614.68
10/25/2010 0:48	5.11	400.83	3614.68

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 0:58	5.11	401.00	3614.67
10/25/2010 1:08	5.11	401.17	3614.68
10/25/2010 1:18	5.11	401.33	3614.68
10/25/2010 1:28	5.11	401.50	3614.68
10/25/2010 1:38	5.12	401.67	3614.69
10/25/2010 1:48	5.12	401.83	3614.69
10/25/2010 1:58	5.12	402.00	3614.69
10/25/2010 2:08	5.11	402.17	3614.68
10/25/2010 2:18	5.12	402.33	3614.68
10/25/2010 2:28	5.12	402.50	3614.69
10/25/2010 2:38	5.12	402.67	3614.69
10/25/2010 2:48	5.12	402.83	3614.69
10/25/2010 2:58	5.12	403.00	3614.69
10/25/2010 3:08	5.13	403.17	3614.69
10/25/2010 3:18	5.12	403.33	3614.69
10/25/2010 3:28	5.12	403.50	3614.69
10/25/2010 3:38	5.13	403.67	3614.69
10/25/2010 3:48	5.13	403.83	3614.70
10/25/2010 3:58	5.13	404.00	3614.70
10/25/2010 4:08	5.13	404.17	3614.69
10/25/2010 4:18	5.13	404.33	3614.69
10/25/2010 4:28	5.13	404.50	3614.70
10/25/2010 4:38	5.13	404.67	3614.70
10/25/2010 4:48	5.13	404.83	3614.69
10/25/2010 4:58	5.13	405.00	3614.70
10/25/2010 5:08	5.13	405.17	3614.69
10/25/2010 5:18	5.13	405.33	3614.69
10/25/2010 5:28	5.12	405.50	3614.69
10/25/2010 5:38	5.12	405.67	3614.69
10/25/2010 5:48	5.13	405.83	3614.70
10/25/2010 5:58	5.13	406.00	3614.70
10/25/2010 6:08	5.12	406.17	3614.69
10/25/2010 6:18	5.12	406.33	3614.69
10/25/2010 6:28	5.12	406.50	3614.69
10/25/2010 6:38	5.12	406.67	3614.69
10/25/2010 6:48	5.13	406.83	3614.69
10/25/2010 6:58	5.13	407.00	3614.69
10/25/2010 7:08	5.13	407.17	3614.70
10/25/2010 7:18	5.13	407.33	3614.69
10/25/2010 7:28	5.13	407.50	3614.69

Appendix G1

RP-1 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 7:38	5.13	407.67	3614.69
10/25/2010 7:48	5.13	407.83	3614.69
10/25/2010 7:58	5.12	408.00	3614.69
10/25/2010 8:08	5.12	408.17	3614.69
10/25/2010 8:18	5.12	408.33	3614.69
10/25/2010 8:28	5.12	408.50	3614.69
10/25/2010 8:38	5.12	408.67	3614.69
10/25/2010 8:48	5.12	408.83	3614.69
10/25/2010 8:58	5.12	409.00	3614.69
10/25/2010 9:08	5.12	409.17	3614.68
10/25/2010 9:18	5.12	409.33	3614.69
10/25/2010 9:28	5.12	409.50	3614.69
10/25/2010 9:38	5.12	409.67	3614.68

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-1 is 3616.4 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in RP-1 was 1.83 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	5.35	0.00	3612.84
10/8/2010 8:08	5.35	0.17	3612.84
10/8/2010 8:18	5.35	0.33	3612.84
10/8/2010 8:28	5.35	0.50	3612.84
10/8/2010 8:38	5.35	0.67	3612.84
10/8/2010 8:48	5.35	0.83	3612.84
10/8/2010 8:58	5.35	1.00	3612.84
10/8/2010 9:08	5.35	1.17	3612.84
10/8/2010 9:18	5.35	1.33	3612.84
10/8/2010 9:28	5.35	1.50	3612.84
10/8/2010 9:38	5.34	1.67	3612.83
10/8/2010 9:48	5.34	1.83	3612.83
10/8/2010 9:58	5.34	2.00	3612.83
10/8/2010 10:08	5.34	2.17	3612.83
10/8/2010 10:18	5.34	2.33	3612.83
10/8/2010 10:28	5.34	2.50	3612.83
10/8/2010 10:38	5.34	2.67	3612.83
10/8/2010 10:48	5.34	2.83	3612.83
10/8/2010 10:58	5.33	3.00	3612.82
10/8/2010 11:08	5.33	3.17	3612.82
10/8/2010 11:18	5.33	3.33	3612.82
10/8/2010 11:28	5.33	3.50	3612.82
10/8/2010 11:38	5.32	3.67	3612.82
10/8/2010 11:48	5.32	3.83	3612.81
10/8/2010 11:58	5.32	4.00	3612.81
10/8/2010 12:08	5.32	4.17	3612.81
10/8/2010 12:18	5.31	4.33	3612.81
10/8/2010 12:28	5.31	4.50	3612.81
10/8/2010 12:38	5.31	4.67	3612.80
10/8/2010 12:48	5.31	4.83	3612.80
10/8/2010 12:58	5.31	5.00	3612.80
10/8/2010 13:08	5.30	5.17	3612.80
10/8/2010 13:18	5.30	5.33	3612.79
10/8/2010 13:28	5.30	5.50	3612.79
10/8/2010 13:38	5.30	5.67	3612.79
10/8/2010 13:48	5.30	5.83	3612.79
10/8/2010 13:58	5.29	6.00	3612.79
10/8/2010 14:08	5.29	6.17	3612.78
10/8/2010 14:18	5.29	6.33	3612.78
10/8/2010 14:28	5.29	6.50	3612.78
10/8/2010 14:38	5.29	6.67	3612.78
10/8/2010 14:48	5.29	6.83	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:58	5.29	7.00	3612.78
10/8/2010 15:08	5.29	7.17	3612.78
10/8/2010 15:18	5.28	7.33	3612.77
10/8/2010 15:28	5.28	7.50	3612.77
10/8/2010 15:38	5.28	7.67	3612.77
10/8/2010 15:48	5.28	7.83	3612.77
10/8/2010 15:58	5.28	8.00	3612.77
10/8/2010 16:08	5.28	8.17	3612.77
10/8/2010 16:18	5.28	8.33	3612.77
10/8/2010 16:28	5.28	8.50	3612.77
10/8/2010 16:38	5.28	8.67	3612.77
10/8/2010 16:48	5.28	8.83	3612.77
10/8/2010 16:58	5.28	9.00	3612.77
10/8/2010 17:08	5.28	9.17	3612.77
10/8/2010 17:18	5.28	9.33	3612.77
10/8/2010 17:28	5.28	9.50	3612.77
10/8/2010 17:38	5.28	9.67	3612.77
10/8/2010 17:48	5.28	9.83	3612.77
10/8/2010 17:58	5.28	10.00	3612.77
10/8/2010 18:08	5.28	10.17	3612.77
10/8/2010 18:18	5.28	10.33	3612.77
10/8/2010 18:28	5.28	10.50	3612.77
10/8/2010 18:38	5.28	10.67	3612.77
10/8/2010 18:48	5.28	10.83	3612.78
10/8/2010 18:58	5.29	11.00	3612.78
10/8/2010 19:08	5.29	11.17	3612.78
10/8/2010 19:18	5.29	11.33	3612.78
10/8/2010 19:28	5.29	11.50	3612.78
10/8/2010 19:38	5.29	11.67	3612.78
10/8/2010 19:48	5.29	11.83	3612.79
10/8/2010 19:58	5.30	12.00	3612.79
10/8/2010 20:08	5.30	12.17	3612.79
10/8/2010 20:18	5.30	12.33	3612.79
10/8/2010 20:28	5.30	12.50	3612.79
10/8/2010 20:38	5.30	12.67	3612.79
10/8/2010 20:48	5.30	12.83	3612.79
10/8/2010 20:58	5.31	13.00	3612.80
10/8/2010 21:08	5.31	13.17	3612.80
10/8/2010 21:18	5.31	13.33	3612.80
10/8/2010 21:28	5.31	13.50	3612.80
10/8/2010 21:38	5.31	13.67	3612.80
10/8/2010 21:48	5.31	13.83	3612.80

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:58	5.31	14.00	3612.81
10/8/2010 22:08	5.32	14.17	3612.81
10/8/2010 22:18	5.32	14.33	3612.81
10/8/2010 22:28	5.32	14.50	3612.81
10/8/2010 22:38	5.32	14.67	3612.81
10/8/2010 22:48	5.32	14.83	3612.81
10/8/2010 22:58	5.32	15.00	3612.81
10/8/2010 23:08	5.32	15.17	3612.81
10/8/2010 23:18	5.32	15.33	3612.81
10/8/2010 23:28	5.32	15.50	3612.82
10/8/2010 23:38	5.33	15.67	3612.82
10/8/2010 23:48	5.33	15.83	3612.82
10/8/2010 23:58	5.33	16.00	3612.82
10/9/2010 0:08	5.33	16.17	3612.82
10/9/2010 0:18	5.33	16.33	3612.82
10/9/2010 0:28	5.33	16.50	3612.82
10/9/2010 0:38	5.33	16.67	3612.82
10/9/2010 0:48	5.33	16.83	3612.82
10/9/2010 0:58	5.33	17.00	3612.82
10/9/2010 1:08	5.33	17.17	3612.82
10/9/2010 1:18	5.33	17.33	3612.82
10/9/2010 1:28	5.33	17.50	3612.82
10/9/2010 1:38	5.34	17.67	3612.83
10/9/2010 1:48	5.34	17.83	3612.83
10/9/2010 1:58	5.34	18.00	3612.83
10/9/2010 2:08	5.34	18.17	3612.83
10/9/2010 2:18	5.34	18.33	3612.83
10/9/2010 2:28	5.34	18.50	3612.83
10/9/2010 2:38	5.34	18.67	3612.83
10/9/2010 2:48	5.34	18.83	3612.83
10/9/2010 2:58	5.34	19.00	3612.83
10/9/2010 3:08	5.34	19.17	3612.83
10/9/2010 3:18	5.34	19.33	3612.83
10/9/2010 3:28	5.34	19.50	3612.83
10/9/2010 3:38	5.34	19.67	3612.83
10/9/2010 3:48	5.34	19.83	3612.83
10/9/2010 3:58	5.34	20.00	3612.83
10/9/2010 4:08	5.34	20.17	3612.83
10/9/2010 4:18	5.34	20.33	3612.83
10/9/2010 4:28	5.34	20.50	3612.83
10/9/2010 4:38	5.34	20.67	3612.84
10/9/2010 4:48	5.34	20.83	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:58	5.35	21.00	3612.84
10/9/2010 5:08	5.35	21.17	3612.84
10/9/2010 5:18	5.34	21.33	3612.84
10/9/2010 5:28	5.35	21.50	3612.84
10/9/2010 5:38	5.35	21.67	3612.84
10/9/2010 5:48	5.35	21.83	3612.84
10/9/2010 5:58	5.35	22.00	3612.84
10/9/2010 6:08	5.35	22.17	3612.84
10/9/2010 6:18	5.35	22.33	3612.84
10/9/2010 6:28	5.35	22.50	3612.84
10/9/2010 6:38	5.35	22.67	3612.84
10/9/2010 6:48	5.35	22.83	3612.84
10/9/2010 6:58	5.35	23.00	3612.84
10/9/2010 7:08	5.35	23.17	3612.84
10/9/2010 7:18	5.35	23.33	3612.84
10/9/2010 7:28	5.35	23.50	3612.84
10/9/2010 7:38	5.35	23.67	3612.84
10/9/2010 7:48	5.35	23.83	3612.84
10/9/2010 7:58	5.35	24.00	3612.84
10/9/2010 8:08	5.35	24.17	3612.84
10/9/2010 8:18	5.35	24.33	3612.84
10/9/2010 8:28	5.35	24.50	3612.84
10/9/2010 8:38	5.35	24.67	3612.84
10/9/2010 8:48	5.35	24.83	3612.84
10/9/2010 8:58	5.35	25.00	3612.84
10/9/2010 9:08	5.35	25.17	3612.84
10/9/2010 9:18	5.35	25.33	3612.84
10/9/2010 9:28	5.35	25.50	3612.84
10/9/2010 9:38	5.35	25.67	3612.84
10/9/2010 9:48	5.35	25.83	3612.84
10/9/2010 9:58	5.34	26.00	3612.84
10/9/2010 10:08	5.35	26.17	3612.84
10/9/2010 10:18	5.34	26.33	3612.83
10/9/2010 10:28	5.34	26.50	3612.83
10/9/2010 10:38	5.34	26.67	3612.83
10/9/2010 10:48	5.34	26.83	3612.83
10/9/2010 10:58	5.33	27.00	3612.82
10/9/2010 11:08	5.33	27.17	3612.82
10/9/2010 11:18	5.33	27.33	3612.82
10/9/2010 11:28	5.33	27.50	3612.82
10/9/2010 11:38	5.33	27.67	3612.82
10/9/2010 11:48	5.32	27.83	3612.81

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:58	5.32	28.00	3612.81
10/9/2010 12:08	5.32	28.17	3612.81
10/9/2010 12:18	5.32	28.33	3612.81
10/9/2010 12:28	5.31	28.50	3612.80
10/9/2010 12:38	5.31	28.67	3612.80
10/9/2010 12:48	5.31	28.83	3612.80
10/9/2010 12:58	5.31	29.00	3612.80
10/9/2010 13:08	5.30	29.17	3612.80
10/9/2010 13:18	5.30	29.33	3612.79
10/9/2010 13:28	5.30	29.50	3612.79
10/9/2010 13:38	5.30	29.67	3612.79
10/9/2010 13:48	5.30	29.83	3612.79
10/9/2010 13:58	5.30	30.00	3612.79
10/9/2010 14:08	5.29	30.17	3612.79
10/9/2010 14:18	5.29	30.33	3612.78
10/9/2010 14:28	5.29	30.50	3612.78
10/9/2010 14:38	5.29	30.67	3612.78
10/9/2010 14:48	5.29	30.83	3612.78
10/9/2010 14:58	5.29	31.00	3612.78
10/9/2010 15:08	5.29	31.17	3612.78
10/9/2010 15:18	5.29	31.33	3612.78
10/9/2010 15:28	5.28	31.50	3612.77
10/9/2010 15:38	5.28	31.67	3612.77
10/9/2010 15:48	5.28	31.83	3612.77
10/9/2010 15:58	5.28	32.00	3612.77
10/9/2010 16:08	5.28	32.17	3612.77
10/9/2010 16:18	5.28	32.33	3612.77
10/9/2010 16:28	5.28	32.50	3612.77
10/9/2010 16:38	5.28	32.67	3612.77
10/9/2010 16:48	5.28	32.83	3612.77
10/9/2010 16:58	5.27	33.00	3612.77
10/9/2010 17:08	5.28	33.17	3612.77
10/9/2010 17:18	5.28	33.33	3612.77
10/9/2010 17:28	5.28	33.50	3612.77
10/9/2010 17:38	5.28	33.67	3612.77
10/9/2010 17:48	5.28	33.83	3612.77
10/9/2010 17:58	5.28	34.00	3612.77
10/9/2010 18:08	5.28	34.17	3612.77
10/9/2010 18:18	5.28	34.33	3612.77
10/9/2010 18:28	5.28	34.50	3612.77
10/9/2010 18:38	5.29	34.67	3612.78
10/9/2010 18:48	5.29	34.83	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:58	5.29	35.00	3612.78
10/9/2010 19:08	5.29	35.17	3612.78
10/9/2010 19:18	5.29	35.33	3612.78
10/9/2010 19:28	5.29	35.50	3612.78
10/9/2010 19:38	5.30	35.67	3612.79
10/9/2010 19:48	5.30	35.83	3612.79
10/9/2010 19:58	5.30	36.00	3612.79
10/9/2010 20:08	5.30	36.17	3612.79
10/9/2010 20:18	5.30	36.33	3612.79
10/9/2010 20:28	5.30	36.50	3612.79
10/9/2010 20:38	5.30	36.67	3612.79
10/9/2010 20:48	5.30	36.83	3612.80
10/9/2010 20:58	5.30	37.00	3612.79
10/9/2010 21:08	5.31	37.17	3612.80
10/9/2010 21:18	5.31	37.33	3612.80
10/9/2010 21:28	5.31	37.50	3612.80
10/9/2010 21:38	5.31	37.67	3612.80
10/9/2010 21:48	5.31	37.83	3612.80
10/9/2010 21:58	5.31	38.00	3612.80
10/9/2010 22:08	5.31	38.17	3612.81
10/9/2010 22:18	5.32	38.33	3612.81
10/9/2010 22:28	5.32	38.50	3612.81
10/9/2010 22:38	5.32	38.67	3612.81
10/9/2010 22:48	5.32	38.83	3612.81
10/9/2010 22:58	5.32	39.00	3612.81
10/9/2010 23:08	5.32	39.17	3612.81
10/9/2010 23:18	5.32	39.33	3612.82
10/9/2010 23:28	5.32	39.50	3612.81
10/9/2010 23:38	5.32	39.67	3612.82
10/9/2010 23:48	5.33	39.83	3612.82
10/9/2010 23:58	5.32	40.00	3612.82
10/10/2010 0:08	5.33	40.17	3612.82
10/10/2010 0:18	5.33	40.33	3612.82
10/10/2010 0:28	5.33	40.50	3612.82
10/10/2010 0:38	5.33	40.67	3612.82
10/10/2010 0:48	5.33	40.83	3612.82
10/10/2010 0:58	5.33	41.00	3612.82
10/10/2010 1:08	5.33	41.17	3612.82
10/10/2010 1:18	5.33	41.33	3612.82
10/10/2010 1:28	5.33	41.50	3612.82
10/10/2010 1:38	5.33	41.67	3612.82
10/10/2010 1:48	5.33	41.83	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 1:58	5.33	42.00	3612.82
10/10/2010 2:08	5.33	42.17	3612.82
10/10/2010 2:18	5.34	42.33	3612.83
10/10/2010 2:28	5.33	42.50	3612.82
10/10/2010 2:38	5.34	42.67	3612.83
10/10/2010 2:48	5.34	42.83	3612.83
10/10/2010 2:58	5.34	43.00	3612.83
10/10/2010 3:08	5.34	43.17	3612.83
10/10/2010 3:18	5.34	43.33	3612.83
10/10/2010 3:28	5.34	43.50	3612.83
10/10/2010 3:38	5.34	43.67	3612.83
10/10/2010 3:48	5.34	43.83	3612.83
10/10/2010 3:58	5.34	44.00	3612.83
10/10/2010 4:08	5.34	44.17	3612.83
10/10/2010 4:18	5.34	44.33	3612.83
10/10/2010 4:28	5.34	44.50	3612.83
10/10/2010 4:38	5.34	44.67	3612.83
10/10/2010 4:48	5.34	44.83	3612.83
10/10/2010 4:58	5.34	45.00	3612.83
10/10/2010 5:08	5.34	45.17	3612.83
10/10/2010 5:18	5.34	45.33	3612.83
10/10/2010 5:28	5.34	45.50	3612.83
10/10/2010 5:38	5.34	45.67	3612.83
10/10/2010 5:48	5.34	45.83	3612.83
10/10/2010 5:58	5.34	46.00	3612.83
10/10/2010 6:08	5.34	46.17	3612.83
10/10/2010 6:18	5.34	46.33	3612.83
10/10/2010 6:28	5.34	46.50	3612.84
10/10/2010 6:38	5.34	46.67	3612.83
10/10/2010 6:48	5.34	46.83	3612.84
10/10/2010 6:58	5.34	47.00	3612.83
10/10/2010 7:08	5.35	47.17	3612.84
10/10/2010 7:18	5.35	47.33	3612.84
10/10/2010 7:28	5.35	47.50	3612.84
10/10/2010 7:38	5.35	47.67	3612.84
10/10/2010 7:48	5.35	47.83	3612.84
10/10/2010 7:58	5.35	48.00	3612.84
10/10/2010 8:08	5.35	48.17	3612.84
10/10/2010 8:18	5.35	48.33	3612.84
10/10/2010 8:28	5.35	48.50	3612.84
10/10/2010 8:38	5.35	48.67	3612.84
10/10/2010 8:48	5.34	48.83	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 8:58	5.34	49.00	3612.83
10/10/2010 9:08	5.34	49.17	3612.83
10/10/2010 9:18	5.34	49.33	3612.83
10/10/2010 9:28	5.34	49.50	3612.83
10/10/2010 9:38	5.34	49.67	3612.83
10/10/2010 9:48	5.34	49.83	3612.83
10/10/2010 9:58	5.33	50.00	3612.82
10/10/2010 10:08	5.33	50.17	3612.82
10/10/2010 10:18	5.33	50.33	3612.82
10/10/2010 10:28	5.32	50.50	3612.81
10/10/2010 10:38	5.32	50.67	3612.81
10/10/2010 10:48	5.31	50.83	3612.81
10/10/2010 10:58	5.31	51.00	3612.80
10/10/2010 11:08	5.31	51.17	3612.80
10/10/2010 11:18	5.31	51.33	3612.80
10/10/2010 11:28	5.30	51.50	3612.79
10/10/2010 11:38	5.30	51.67	3612.79
10/10/2010 11:48	5.30	51.83	3612.79
10/10/2010 11:58	5.29	52.00	3612.78
10/10/2010 12:08	5.29	52.17	3612.78
10/10/2010 12:18	5.28	52.33	3612.78
10/10/2010 12:28	5.28	52.50	3612.77
10/10/2010 12:38	5.28	52.67	3612.77
10/10/2010 12:48	5.28	52.83	3612.77
10/10/2010 12:58	5.28	53.00	3612.77
10/10/2010 13:08	5.27	53.17	3612.76
10/10/2010 13:18	5.27	53.33	3612.76
10/10/2010 13:28	5.27	53.50	3612.76
10/10/2010 13:38	5.27	53.67	3612.76
10/10/2010 13:48	5.27	53.83	3612.76
10/10/2010 13:58	5.27	54.00	3612.76
10/10/2010 14:08	5.27	54.17	3612.76
10/10/2010 14:18	5.26	54.33	3612.75
10/10/2010 14:28	5.26	54.50	3612.75
10/10/2010 14:38	5.26	54.67	3612.75
10/10/2010 14:48	5.26	54.83	3612.75
10/10/2010 14:58	5.26	55.00	3612.75
10/10/2010 15:08	5.26	55.17	3612.75
10/10/2010 15:18	5.26	55.33	3612.75
10/10/2010 15:28	5.26	55.50	3612.75
10/10/2010 15:38	5.26	55.67	3612.75
10/10/2010 15:48	5.25	55.83	3612.74

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 15:58	5.26	56.00	3612.75
10/10/2010 16:08	5.26	56.17	3612.75
10/10/2010 16:18	5.25	56.33	3612.75
10/10/2010 16:28	5.26	56.50	3612.75
10/10/2010 16:38	5.25	56.67	3612.74
10/10/2010 16:48	5.26	56.83	3612.75
10/10/2010 16:58	5.26	57.00	3612.75
10/10/2010 17:08	5.26	57.17	3612.75
10/10/2010 17:18	5.26	57.33	3612.75
10/10/2010 17:28	5.26	57.50	3612.75
10/10/2010 17:38	5.26	57.67	3612.75
10/10/2010 17:48	5.27	57.83	3612.76
10/10/2010 17:58	5.26	58.00	3612.75
10/10/2010 18:08	5.27	58.17	3612.76
10/10/2010 18:18	5.27	58.33	3612.76
10/10/2010 18:28	5.27	58.50	3612.76
10/10/2010 18:38	5.27	58.67	3612.76
10/10/2010 18:48	5.27	58.83	3612.77
10/10/2010 18:58	5.28	59.00	3612.77
10/10/2010 19:08	5.28	59.17	3612.77
10/10/2010 19:18	5.28	59.33	3612.77
10/10/2010 19:28	5.28	59.50	3612.77
10/10/2010 19:38	5.28	59.67	3612.77
10/10/2010 19:48	5.28	59.83	3612.77
10/10/2010 19:58	5.29	60.00	3612.78
10/10/2010 20:08	5.29	60.17	3612.78
10/10/2010 20:18	5.29	60.33	3612.78
10/10/2010 20:28	5.29	60.50	3612.78
10/10/2010 20:38	5.30	60.67	3612.79
10/10/2010 20:48	5.30	60.83	3612.79
10/10/2010 20:58	5.30	61.00	3612.79
10/10/2010 21:08	5.30	61.17	3612.79
10/10/2010 21:18	5.30	61.33	3612.79
10/10/2010 21:28	5.30	61.50	3612.80
10/10/2010 21:38	5.31	61.67	3612.80
10/10/2010 21:48	5.31	61.83	3612.80
10/10/2010 21:58	5.31	62.00	3612.80
10/10/2010 22:08	5.31	62.17	3612.80
10/10/2010 22:18	5.31	62.33	3612.80
10/10/2010 22:28	5.31	62.50	3612.80
10/10/2010 22:38	5.31	62.67	3612.81
10/10/2010 22:48	5.32	62.83	3612.81

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 22:58	5.32	63.00	3612.81
10/10/2010 23:08	5.32	63.17	3612.81
10/10/2010 23:18	5.32	63.33	3612.81
10/10/2010 23:28	5.32	63.50	3612.81
10/10/2010 23:38	5.32	63.67	3612.81
10/10/2010 23:48	5.32	63.83	3612.82
10/10/2010 23:58	5.32	64.00	3612.82
10/11/2010 0:08	5.32	64.17	3612.81
10/11/2010 0:18	5.32	64.33	3612.81
10/11/2010 0:28	5.33	64.50	3612.82
10/11/2010 0:38	5.33	64.67	3612.82
10/11/2010 0:48	5.33	64.83	3612.82
10/11/2010 0:58	5.33	65.00	3612.82
10/11/2010 1:08	5.33	65.17	3612.82
10/11/2010 1:18	5.33	65.33	3612.82
10/11/2010 1:28	5.33	65.50	3612.82
10/11/2010 1:38	5.33	65.67	3612.82
10/11/2010 1:48	5.33	65.83	3612.82
10/11/2010 1:58	5.33	66.00	3612.82
10/11/2010 2:08	5.33	66.17	3612.82
10/11/2010 2:18	5.33	66.33	3612.82
10/11/2010 2:28	5.33	66.50	3612.82
10/11/2010 2:38	5.33	66.67	3612.82
10/11/2010 2:48	5.33	66.83	3612.82
10/11/2010 2:58	5.34	67.00	3612.83
10/11/2010 3:08	5.34	67.17	3612.83
10/11/2010 3:18	5.34	67.33	3612.83
10/11/2010 3:28	5.34	67.50	3612.83
10/11/2010 3:38	5.34	67.67	3612.83
10/11/2010 3:48	5.34	67.83	3612.83
10/11/2010 3:58	5.34	68.00	3612.83
10/11/2010 4:08	5.34	68.17	3612.83
10/11/2010 4:18	5.34	68.33	3612.83
10/11/2010 4:28	5.34	68.50	3612.83
10/11/2010 4:38	5.34	68.67	3612.83
10/11/2010 4:48	5.34	68.83	3612.83
10/11/2010 4:58	5.34	69.00	3612.83
10/11/2010 5:08	5.34	69.17	3612.83
10/11/2010 5:18	5.34	69.33	3612.83
10/11/2010 5:28	5.34	69.50	3612.83
10/11/2010 5:38	5.34	69.67	3612.83
10/11/2010 5:48	5.34	69.83	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 5:58	5.34	70.00	3612.83
10/11/2010 6:08	5.34	70.17	3612.83
10/11/2010 6:18	5.35	70.33	3612.84
10/11/2010 6:28	5.35	70.50	3612.84
10/11/2010 6:38	5.34	70.67	3612.83
10/11/2010 6:48	5.34	70.83	3612.84
10/11/2010 6:58	5.34	71.00	3612.84
10/11/2010 7:08	5.34	71.17	3612.84
10/11/2010 7:18	5.34	71.33	3612.83
10/11/2010 7:28	5.35	71.50	3612.84
10/11/2010 7:38	5.35	71.67	3612.84
10/11/2010 7:48	5.35	71.83	3612.84
10/11/2010 7:58	5.35	72.00	3612.84
10/11/2010 8:08	5.35	72.17	3612.84
10/11/2010 8:18	5.35	72.33	3612.84
10/11/2010 8:28	5.35	72.50	3612.84
10/11/2010 8:38	5.35	72.67	3612.84
10/11/2010 8:48	5.35	72.83	3612.84
10/11/2010 8:58	5.34	73.00	3612.83
10/11/2010 9:08	5.35	73.17	3612.84
10/11/2010 9:18	5.34	73.33	3612.83
10/11/2010 9:28	5.34	73.50	3612.83
10/11/2010 9:38	5.34	73.67	3612.83
10/11/2010 9:48	5.34	73.83	3612.83
10/11/2010 9:58	5.34	74.00	3612.83
10/11/2010 10:08	5.33	74.17	3612.83
10/11/2010 10:18	5.33	74.33	3612.82
10/11/2010 10:28	5.33	74.50	3612.82
10/11/2010 10:38	5.33	74.67	3612.82
10/11/2010 10:48	5.33	74.83	3612.82
10/11/2010 10:58	5.32	75.00	3612.81
10/11/2010 11:08	5.32	75.17	3612.81
10/11/2010 11:18	5.32	75.33	3612.81
10/11/2010 11:28	5.31	75.50	3612.81
10/11/2010 11:38	5.31	75.67	3612.80
10/11/2010 11:48	5.31	75.83	3612.80
10/11/2010 11:58	5.30	76.00	3612.79
10/11/2010 12:08	5.30	76.17	3612.79
10/11/2010 12:18	5.30	76.33	3612.79
10/11/2010 12:28	5.30	76.50	3612.79
10/11/2010 12:38	5.29	76.67	3612.78
10/11/2010 12:48	5.29	76.83	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 12:58	5.29	77.00	3612.78
10/11/2010 13:08	5.29	77.17	3612.78
10/11/2010 13:18	5.28	77.33	3612.77
10/11/2010 13:28	5.28	77.50	3612.77
10/11/2010 13:38	5.28	77.67	3612.77
10/11/2010 13:48	5.28	77.83	3612.77
10/11/2010 13:58	5.28	78.00	3612.77
10/11/2010 14:08	5.27	78.17	3612.76
10/11/2010 14:18	5.27	78.33	3612.76
10/11/2010 14:28	5.27	78.50	3612.76
10/11/2010 14:38	5.27	78.67	3612.76
10/11/2010 14:48	5.26	78.83	3612.76
10/11/2010 14:58	5.26	79.00	3612.75
10/11/2010 15:08	5.26	79.17	3612.75
10/11/2010 15:18	5.26	79.33	3612.75
10/11/2010 15:28	5.26	79.50	3612.75
10/11/2010 15:38	5.26	79.67	3612.75
10/11/2010 15:48	5.26	79.83	3612.75
10/11/2010 15:58	5.26	80.00	3612.75
10/11/2010 16:08	5.26	80.17	3612.75
10/11/2010 16:18	5.26	80.33	3612.75
10/11/2010 16:28	5.26	80.50	3612.75
10/11/2010 16:38	5.26	80.67	3612.75
10/11/2010 16:48	5.26	80.83	3612.75
10/11/2010 16:58	5.26	81.00	3612.75
10/11/2010 17:08	5.26	81.17	3612.75
10/11/2010 17:18	5.26	81.33	3612.75
10/11/2010 17:28	5.26	81.50	3612.75
10/11/2010 17:38	5.26	81.67	3612.75
10/11/2010 17:48	5.26	81.83	3612.75
10/11/2010 17:58	5.27	82.00	3612.76
10/11/2010 18:08	5.27	82.17	3612.76
10/11/2010 18:18	5.27	82.33	3612.76
10/11/2010 18:28	5.27	82.50	3612.76
10/11/2010 18:38	5.27	82.67	3612.77
10/11/2010 18:48	5.28	82.83	3612.77
10/11/2010 18:58	5.28	83.00	3612.77
10/11/2010 19:08	5.28	83.17	3612.77
10/11/2010 19:18	5.28	83.33	3612.77
10/11/2010 19:28	5.28	83.50	3612.77
10/11/2010 19:38	5.28	83.67	3612.77
10/11/2010 19:48	5.28	83.83	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 19:58	5.28	84.00	3612.78
10/11/2010 20:08	5.29	84.17	3612.78
10/11/2010 20:18	5.29	84.33	3612.78
10/11/2010 20:28	5.29	84.50	3612.78
10/11/2010 20:38	5.29	84.67	3612.78
10/11/2010 20:48	5.29	84.83	3612.78
10/11/2010 20:58	5.29	85.00	3612.78
10/11/2010 21:08	5.30	85.17	3612.79
10/11/2010 21:18	5.30	85.33	3612.79
10/11/2010 21:28	5.30	85.50	3612.79
10/11/2010 21:38	5.30	85.67	3612.79
10/11/2010 21:48	5.30	85.83	3612.79
10/11/2010 21:58	5.30	86.00	3612.79
10/11/2010 22:08	5.30	86.17	3612.79
10/11/2010 22:18	5.30	86.33	3612.79
10/11/2010 22:28	5.30	86.50	3612.79
10/11/2010 22:38	5.31	86.67	3612.80
10/11/2010 22:48	5.31	86.83	3612.80
10/11/2010 22:58	5.30	87.00	3612.80
10/11/2010 23:08	5.31	87.17	3612.80
10/11/2010 23:18	5.31	87.33	3612.80
10/11/2010 23:28	5.31	87.50	3612.80
10/11/2010 23:38	5.31	87.67	3612.80
10/11/2010 23:48	5.31	87.83	3612.80
10/11/2010 23:58	5.31	88.00	3612.80
10/12/2010 0:08	5.31	88.17	3612.80
10/12/2010 0:18	5.31	88.33	3612.80
10/12/2010 0:28	5.31	88.50	3612.81
10/12/2010 0:38	5.31	88.67	3612.81
10/12/2010 0:48	5.31	88.83	3612.80
10/12/2010 0:58	5.32	89.00	3612.81
10/12/2010 1:08	5.32	89.17	3612.81
10/12/2010 1:18	5.32	89.33	3612.81
10/12/2010 1:28	5.32	89.50	3612.81
10/12/2010 1:38	5.32	89.67	3612.81
10/12/2010 1:48	5.32	89.83	3612.81
10/12/2010 1:58	5.32	90.00	3612.81
10/12/2010 2:08	5.32	90.17	3612.81
10/12/2010 2:18	5.32	90.33	3612.81
10/12/2010 2:28	5.32	90.50	3612.81
10/12/2010 2:38	5.32	90.67	3612.81
10/12/2010 2:48	5.33	90.83	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 2:58	5.32	91.00	3612.82
10/12/2010 3:08	5.33	91.17	3612.82
10/12/2010 3:18	5.33	91.33	3612.82
10/12/2010 3:28	5.33	91.50	3612.82
10/12/2010 3:38	5.33	91.67	3612.82
10/12/2010 3:48	5.33	91.83	3612.82
10/12/2010 3:58	5.33	92.00	3612.82
10/12/2010 4:08	5.33	92.17	3612.82
10/12/2010 4:18	5.33	92.33	3612.82
10/12/2010 4:28	5.33	92.50	3612.82
10/12/2010 4:38	5.33	92.67	3612.82
10/12/2010 4:48	5.33	92.83	3612.82
10/12/2010 4:58	5.33	93.00	3612.82
10/12/2010 5:08	5.33	93.17	3612.82
10/12/2010 5:18	5.33	93.33	3612.82
10/12/2010 5:28	5.33	93.50	3612.82
10/12/2010 5:38	5.33	93.67	3612.82
10/12/2010 5:48	5.33	93.83	3612.82
10/12/2010 5:58	5.33	94.00	3612.82
10/12/2010 6:08	5.33	94.17	3612.82
10/12/2010 6:18	5.33	94.33	3612.82
10/12/2010 6:28	5.33	94.50	3612.82
10/12/2010 6:38	5.33	94.67	3612.83
10/12/2010 6:48	5.34	94.83	3612.83
10/12/2010 6:58	5.33	95.00	3612.83
10/12/2010 7:08	5.34	95.17	3612.83
10/12/2010 7:18	5.34	95.33	3612.83
10/12/2010 7:28	5.34	95.50	3612.83
10/12/2010 7:38	5.34	95.67	3612.83
10/12/2010 7:48	5.34	95.83	3612.83
10/12/2010 7:58	5.34	96.00	3612.83
10/12/2010 8:08	5.34	96.17	3612.83
10/12/2010 8:18	5.34	96.33	3612.83
10/12/2010 8:28	5.34	96.50	3612.83
10/12/2010 8:38	5.34	96.67	3612.83
10/12/2010 8:48	5.34	96.83	3612.83
10/12/2010 8:58	5.34	97.00	3612.83
10/12/2010 9:08	5.34	97.17	3612.83
10/12/2010 9:18	5.33	97.33	3612.83
10/12/2010 9:28	5.33	97.50	3612.82
10/12/2010 9:38	5.33	97.67	3612.82
10/12/2010 9:48	5.33	97.83	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 9:58	5.32	98.00	3612.82
10/12/2010 10:08	5.32	98.17	3612.81
10/12/2010 10:18	5.32	98.33	3612.81
10/12/2010 10:28	5.32	98.50	3612.81
10/12/2010 10:38	5.32	98.67	3612.81
10/12/2010 10:48	5.31	98.83	3612.81
10/12/2010 10:58	5.31	99.00	3612.80
10/12/2010 11:08	5.31	99.17	3612.80
10/12/2010 11:18	5.31	99.33	3612.80
10/12/2010 11:28	5.30	99.50	3612.80
10/12/2010 11:38	5.30	99.67	3612.79
10/12/2010 11:48	5.30	99.83	3612.79
10/12/2010 11:58	5.29	100.00	3612.79
10/12/2010 12:08	5.29	100.17	3612.78
10/12/2010 12:18	5.29	100.33	3612.78
10/12/2010 12:28	5.29	100.50	3612.78
10/12/2010 12:38	5.29	100.67	3612.78
10/12/2010 12:48	5.28	100.83	3612.77
10/12/2010 12:58	5.28	101.00	3612.77
10/12/2010 13:08	5.28	101.17	3612.77
10/12/2010 13:18	5.28	101.33	3612.77
10/12/2010 13:28	5.28	101.50	3612.77
10/12/2010 13:38	5.27	101.67	3612.76
10/12/2010 13:48	5.27	101.83	3612.76
10/12/2010 13:58	5.27	102.00	3612.76
10/12/2010 14:08	5.27	102.17	3612.76
10/12/2010 14:18	5.26	102.33	3612.75
10/12/2010 14:28	5.26	102.50	3612.75
10/12/2010 14:38	5.26	102.67	3612.75
10/12/2010 14:48	5.26	102.83	3612.75
10/12/2010 14:58	5.26	103.00	3612.75
10/12/2010 15:08	5.26	103.17	3612.75
10/12/2010 15:18	5.26	103.33	3612.75
10/12/2010 15:28	5.26	103.50	3612.75
10/12/2010 15:38	5.25	103.67	3612.75
10/12/2010 15:48	5.25	103.83	3612.75
10/12/2010 15:58	5.25	104.00	3612.74
10/12/2010 16:08	5.25	104.17	3612.74
10/12/2010 16:18	5.25	104.33	3612.74
10/12/2010 16:28	5.25	104.50	3612.74
10/12/2010 16:38	5.25	104.67	3612.74
10/12/2010 16:48	5.25	104.83	3612.75

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 16:58	5.26	105.00	3612.75
10/12/2010 17:08	5.25	105.17	3612.74
10/12/2010 17:18	5.25	105.33	3612.74
10/12/2010 17:28	5.25	105.50	3612.75
10/12/2010 17:38	5.26	105.67	3612.75
10/12/2010 17:48	5.26	105.83	3612.75
10/12/2010 17:58	5.26	106.00	3612.75
10/12/2010 18:08	5.26	106.17	3612.75
10/12/2010 18:18	5.26	106.33	3612.75
10/12/2010 18:28	5.26	106.50	3612.76
10/12/2010 18:38	5.27	106.67	3612.76
10/12/2010 18:48	5.27	106.83	3612.76
10/12/2010 18:58	5.27	107.00	3612.76
10/12/2010 19:08	5.27	107.17	3612.76
10/12/2010 19:18	5.27	107.33	3612.76
10/12/2010 19:28	5.28	107.50	3612.77
10/12/2010 19:38	5.28	107.67	3612.77
10/12/2010 19:48	5.28	107.83	3612.77
10/12/2010 19:58	5.28	108.00	3612.77
10/12/2010 20:08	5.28	108.17	3612.77
10/12/2010 20:18	5.28	108.33	3612.77
10/12/2010 20:28	5.29	108.50	3612.78
10/12/2010 20:38	5.29	108.67	3612.78
10/12/2010 20:48	5.29	108.83	3612.78
10/12/2010 20:58	5.29	109.00	3612.78
10/12/2010 21:08	5.29	109.17	3612.78
10/12/2010 21:18	5.29	109.33	3612.78
10/12/2010 21:28	5.30	109.50	3612.79
10/12/2010 21:38	5.30	109.67	3612.79
10/12/2010 21:48	5.30	109.83	3612.79
10/12/2010 21:58	5.30	110.00	3612.79
10/12/2010 22:08	5.30	110.17	3612.79
10/12/2010 22:18	5.30	110.33	3612.79
10/12/2010 22:28	5.31	110.50	3612.80
10/12/2010 22:38	5.31	110.67	3612.80
10/12/2010 22:48	5.31	110.83	3612.80
10/12/2010 22:58	5.31	111.00	3612.80
10/12/2010 23:08	5.31	111.17	3612.80
10/12/2010 23:18	5.31	111.33	3612.80
10/12/2010 23:28	5.31	111.50	3612.80
10/12/2010 23:38	5.31	111.67	3612.80
10/12/2010 23:48	5.31	111.83	3612.80

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 23:58	5.32	112.00	3612.81
10/13/2010 0:08	5.32	112.17	3612.81
10/13/2010 0:18	5.32	112.33	3612.81
10/13/2010 0:28	5.32	112.50	3612.81
10/13/2010 0:38	5.32	112.67	3612.81
10/13/2010 0:48	5.32	112.83	3612.81
10/13/2010 0:58	5.32	113.00	3612.81
10/13/2010 1:08	5.32	113.17	3612.81
10/13/2010 1:18	5.32	113.33	3612.81
10/13/2010 1:28	5.32	113.50	3612.81
10/13/2010 1:38	5.32	113.67	3612.81
10/13/2010 1:48	5.32	113.83	3612.81
10/13/2010 1:58	5.32	114.00	3612.82
10/13/2010 2:08	5.32	114.17	3612.81
10/13/2010 2:18	5.32	114.33	3612.82
10/13/2010 2:28	5.33	114.50	3612.82
10/13/2010 2:38	5.32	114.67	3612.82
10/13/2010 2:48	5.33	114.83	3612.82
10/13/2010 2:58	5.32	115.00	3612.82
10/13/2010 3:08	5.33	115.17	3612.82
10/13/2010 3:18	5.33	115.33	3612.82
10/13/2010 3:28	5.33	115.50	3612.82
10/13/2010 3:38	5.33	115.67	3612.82
10/13/2010 3:48	5.33	115.83	3612.82
10/13/2010 3:58	5.33	116.00	3612.82
10/13/2010 4:08	5.33	116.17	3612.82
10/13/2010 4:18	5.33	116.33	3612.82
10/13/2010 4:28	5.33	116.50	3612.82
10/13/2010 4:38	5.33	116.67	3612.82
10/13/2010 4:48	5.33	116.83	3612.82
10/13/2010 4:58	5.33	117.00	3612.82
10/13/2010 5:08	5.33	117.17	3612.82
10/13/2010 5:18	5.33	117.33	3612.82
10/13/2010 5:28	5.33	117.50	3612.83
10/13/2010 5:38	5.33	117.67	3612.82
10/13/2010 5:48	5.33	117.83	3612.82
10/13/2010 5:58	5.33	118.00	3612.82
10/13/2010 6:08	5.33	118.17	3612.83
10/13/2010 6:18	5.33	118.33	3612.82
10/13/2010 6:28	5.33	118.50	3612.83
10/13/2010 6:38	5.34	118.67	3612.83
10/13/2010 6:48	5.33	118.83	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 6:58	5.33	119.00	3612.82
10/13/2010 7:08	5.34	119.17	3612.83
10/13/2010 7:18	5.34	119.33	3612.83
10/13/2010 7:28	5.34	119.50	3612.83
10/13/2010 7:38	5.34	119.67	3612.83
10/13/2010 7:48	5.34	119.83	3612.83
10/13/2010 7:58	5.33	120.00	3612.83
10/13/2010 8:08	5.34	120.17	3612.83
10/13/2010 8:18	5.33	120.33	3612.83
10/13/2010 8:28	5.34	120.50	3612.83
10/13/2010 8:38	5.34	120.67	3612.83
10/13/2010 8:48	5.33	120.83	3612.83
10/13/2010 8:58	5.34	121.00	3612.83
10/13/2010 9:08	5.33	121.17	3612.82
10/13/2010 9:18	5.33	121.33	3612.82
10/13/2010 9:28	5.33	121.50	3612.82
10/13/2010 9:38	5.33	121.67	3612.82
10/13/2010 9:48	5.33	121.83	3612.82
10/13/2010 9:58	5.33	122.00	3612.82
10/13/2010 10:08	5.32	122.17	3612.82
10/13/2010 10:18	5.32	122.33	3612.81
10/13/2010 10:28	5.32	122.50	3612.81
10/13/2010 10:38	5.32	122.67	3612.81
10/13/2010 10:48	5.32	122.83	3612.81
10/13/2010 10:58	5.31	123.00	3612.80
10/13/2010 11:08	5.31	123.17	3612.80
10/13/2010 11:18	5.31	123.33	3612.80
10/13/2010 11:28	5.31	123.50	3612.80
10/13/2010 11:38	5.30	123.67	3612.79
10/13/2010 11:48	5.30	123.83	3612.79
10/13/2010 11:58	5.30	124.00	3612.79
10/13/2010 12:08	5.29	124.17	3612.79
10/13/2010 12:18	5.29	124.33	3612.78
10/13/2010 12:28	5.29	124.50	3612.78
10/13/2010 12:38	5.29	124.67	3612.78
10/13/2010 12:48	5.28	124.83	3612.77
10/13/2010 12:58	5.28	125.00	3612.77
10/13/2010 13:08	5.28	125.17	3612.77
10/13/2010 13:18	5.27	125.33	3612.76
10/13/2010 13:28	5.27	125.50	3612.76
10/13/2010 13:38	5.27	125.67	3612.76
10/13/2010 13:48	5.27	125.83	3612.76

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 13:58	5.26	126.00	3612.76
10/13/2010 14:08	5.26	126.17	3612.75
10/13/2010 14:18	5.26	126.33	3612.75
10/13/2010 14:28	5.26	126.50	3612.75
10/13/2010 14:38	5.25	126.67	3612.74
10/13/2010 14:48	5.25	126.83	3612.74
10/13/2010 14:58	5.25	127.00	3612.74
10/13/2010 15:08	5.25	127.17	3612.74
10/13/2010 15:18	5.24	127.33	3612.74
10/13/2010 15:28	5.24	127.50	3612.73
10/13/2010 15:38	5.24	127.67	3612.73
10/13/2010 15:48	5.24	127.83	3612.73
10/13/2010 15:58	5.24	128.00	3612.73
10/13/2010 16:08	5.24	128.17	3612.73
10/13/2010 16:18	5.24	128.33	3612.73
10/13/2010 16:28	5.24	128.50	3612.73
10/13/2010 16:38	5.24	128.67	3612.73
10/13/2010 16:48	5.24	128.83	3612.73
10/13/2010 16:58	5.24	129.00	3612.73
10/13/2010 17:08	5.24	129.17	3612.73
10/13/2010 17:18	5.24	129.33	3612.73
10/13/2010 17:28	5.24	129.50	3612.73
10/13/2010 17:38	5.24	129.67	3612.73
10/13/2010 17:48	5.24	129.83	3612.73
10/13/2010 17:58	5.24	130.00	3612.74
10/13/2010 18:08	5.25	130.17	3612.74
10/13/2010 18:18	5.25	130.33	3612.74
10/13/2010 18:28	5.25	130.50	3612.74
10/13/2010 18:38	5.25	130.67	3612.74
10/13/2010 18:48	5.25	130.83	3612.74
10/13/2010 18:58	5.26	131.00	3612.75
10/13/2010 19:08	5.26	131.17	3612.75
10/13/2010 19:18	5.26	131.33	3612.75
10/13/2010 19:28	5.26	131.50	3612.75
10/13/2010 19:38	5.27	131.67	3612.76
10/13/2010 19:48	5.27	131.83	3612.76
10/13/2010 19:58	5.27	132.00	3612.76
10/13/2010 20:08	5.27	132.17	3612.76
10/13/2010 20:18	5.27	132.33	3612.76
10/13/2010 20:28	5.28	132.50	3612.77
10/13/2010 20:38	5.28	132.67	3612.77
10/13/2010 20:48	5.28	132.83	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 20:58	5.28	133.00	3612.77
10/13/2010 21:08	5.29	133.17	3612.78
10/13/2010 21:18	5.29	133.33	3612.78
10/13/2010 21:28	5.29	133.50	3612.78
10/13/2010 21:38	5.29	133.67	3612.78
10/13/2010 21:48	5.29	133.83	3612.78
10/13/2010 21:58	5.29	134.00	3612.78
10/13/2010 22:08	5.29	134.17	3612.79
10/13/2010 22:18	5.30	134.33	3612.79
10/13/2010 22:28	5.30	134.50	3612.79
10/13/2010 22:38	5.30	134.67	3612.79
10/13/2010 22:48	5.30	134.83	3612.79
10/13/2010 22:58	5.30	135.00	3612.79
10/13/2010 23:08	5.30	135.17	3612.79
10/13/2010 23:18	5.31	135.33	3612.80
10/13/2010 23:28	5.31	135.50	3612.80
10/13/2010 23:38	5.31	135.67	3612.80
10/13/2010 23:48	5.31	135.83	3612.80
10/13/2010 23:58	5.31	136.00	3612.80
10/14/2010 0:08	5.31	136.17	3612.80
10/14/2010 0:18	5.31	136.33	3612.80
10/14/2010 0:28	5.31	136.50	3612.80
10/14/2010 0:38	5.31	136.67	3612.80
10/14/2010 0:48	5.31	136.83	3612.80
10/14/2010 0:58	5.31	137.00	3612.80
10/14/2010 1:08	5.31	137.17	3612.80
10/14/2010 1:18	5.32	137.33	3612.81
10/14/2010 1:28	5.32	137.50	3612.81
10/14/2010 1:38	5.32	137.67	3612.81
10/14/2010 1:48	5.32	137.83	3612.81
10/14/2010 1:58	5.32	138.00	3612.81
10/14/2010 2:08	5.32	138.17	3612.81
10/14/2010 2:18	5.32	138.33	3612.81
10/14/2010 2:28	5.32	138.50	3612.81
10/14/2010 2:38	5.32	138.67	3612.81
10/14/2010 2:48	5.32	138.83	3612.81
10/14/2010 2:58	5.32	139.00	3612.81
10/14/2010 3:08	5.32	139.17	3612.81
10/14/2010 3:18	5.32	139.33	3612.82
10/14/2010 3:28	5.32	139.50	3612.82
10/14/2010 3:38	5.33	139.67	3612.82
10/14/2010 3:48	5.32	139.83	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	5.33	140.00	3612.82
10/14/2010 4:08	5.33	140.17	3612.82
10/14/2010 4:18	5.33	140.33	3612.82
10/14/2010 4:28	5.33	140.50	3612.82
10/14/2010 4:38	5.33	140.67	3612.82
10/14/2010 4:48	5.33	140.83	3612.82
10/14/2010 4:58	5.33	141.00	3612.82
10/14/2010 5:08	5.33	141.17	3612.82
10/14/2010 5:18	5.33	141.33	3612.82
10/14/2010 5:28	5.33	141.50	3612.82
10/14/2010 5:38	5.33	141.67	3612.82
10/14/2010 5:48	5.33	141.83	3612.82
10/14/2010 5:58	5.33	142.00	3612.82
10/14/2010 6:08	5.33	142.17	3612.82
10/14/2010 6:18	5.33	142.33	3612.82
10/14/2010 6:28	5.33	142.50	3612.82
10/14/2010 6:38	5.33	142.67	3612.82
10/14/2010 6:48	5.33	142.83	3612.82
10/14/2010 6:58	5.33	143.00	3612.82
10/14/2010 7:08	5.33	143.17	3612.83
10/14/2010 7:18	5.34	143.33	3612.83
10/14/2010 7:28	5.34	143.50	3612.83
10/14/2010 7:38	5.33	143.67	3612.83
10/14/2010 7:48	5.34	143.83	3612.83
10/14/2010 7:58	5.33	144.00	3612.83
10/14/2010 8:08	5.34	144.17	3612.83
10/14/2010 8:18	5.34	144.33	3612.83
10/14/2010 8:28	5.34	144.50	3612.83
10/14/2010 8:38	5.33	144.67	3612.82
10/14/2010 8:48	5.34	144.83	3612.83
10/14/2010 8:58	5.34	145.00	3612.83
10/14/2010 9:08	5.34	145.17	3612.83
10/14/2010 9:18	5.33	145.33	3612.82
10/14/2010 9:28	5.33	145.50	3612.82
10/14/2010 9:38	5.33	145.67	3612.82
10/14/2010 9:48	5.33	145.83	3612.82
10/14/2010 9:58	5.33	146.00	3612.82
10/14/2010 10:08	5.32	146.17	3612.81
10/14/2010 10:18	5.32	146.33	3612.81
10/14/2010 10:28	5.32	146.50	3612.81
10/14/2010 10:38	5.32	146.67	3612.81
10/14/2010 10:48	5.31	146.83	3612.81

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:58	5.31	147.00	3612.80
10/14/2010 11:08	5.31	147.17	3612.80
10/14/2010 11:18	5.31	147.33	3612.80
10/14/2010 11:28	5.30	147.50	3612.79
10/14/2010 11:38	5.30	147.67	3612.79
10/14/2010 11:48	5.30	147.83	3612.79
10/14/2010 11:58	5.30	148.00	3612.79
10/14/2010 12:08	5.29	148.17	3612.78
10/14/2010 12:18	5.29	148.33	3612.78
10/14/2010 12:28	5.29	148.50	3612.78
10/14/2010 12:38	5.29	148.67	3612.78
10/14/2010 12:48	5.28	148.83	3612.77
10/14/2010 12:58	5.28	149.00	3612.77
10/14/2010 13:08	5.28	149.17	3612.77
10/14/2010 13:18	5.27	149.33	3612.76
10/14/2010 13:28	5.27	149.50	3612.76
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.82
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.33	169.03	3612.83
10/15/2010 9:00	5.34	169.03	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.82
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.34	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.04	3612.83
10/15/2010 9:00	5.33	169.05	3612.83
10/15/2010 9:00	5.34	169.05	3612.83
10/15/2010 9:00	5.33	169.05	3612.82
10/15/2010 9:00	5.33	169.05	3612.83
10/15/2010 9:00	5.33	169.05	3612.83
10/15/2010 9:01	5.33	169.05	3612.83
10/15/2010 9:01	5.33	169.05	3612.82
10/15/2010 9:01	5.34	169.05	3612.83
10/15/2010 9:01	5.33	169.05	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:01	5.33	169.05	3612.83
10/15/2010 9:01	5.33	169.06	3612.82
10/15/2010 9:01	5.34	169.06	3612.83
10/15/2010 9:01	5.34	169.06	3612.83
10/15/2010 9:01	5.33	169.06	3612.83
10/15/2010 9:01	5.33	169.06	3612.83
10/15/2010 9:01	5.33	169.06	3612.82
10/15/2010 9:01	5.33	169.06	3612.82
10/15/2010 9:01	5.33	169.07	3612.82
10/15/2010 9:02	5.34	169.07	3612.83
10/15/2010 9:02	5.34	169.07	3612.83
10/15/2010 9:02	5.33	169.07	3612.83
10/15/2010 9:02	5.33	169.08	3612.82
10/15/2010 9:02	5.33	169.08	3612.83
10/15/2010 9:02	5.33	169.08	3612.83
10/15/2010 9:02	5.33	169.08	3612.82
10/15/2010 9:03	5.33	169.09	3612.83
10/15/2010 9:03	5.34	169.09	3612.83
10/15/2010 9:03	5.33	169.09	3612.83
10/15/2010 9:03	5.33	169.10	3612.83
10/15/2010 9:03	5.33	169.10	3612.82
10/15/2010 9:04	5.33	169.10	3612.82
10/15/2010 9:04	5.33	169.11	3612.82
10/15/2010 9:04	5.33	169.11	3612.82
10/15/2010 9:05	5.33	169.12	3612.82
10/15/2010 9:05	5.33	169.12	3612.83
10/15/2010 9:05	5.33	169.13	3612.82
10/15/2010 9:05	5.33	169.13	3612.83
10/15/2010 9:06	5.33	169.14	3612.82
10/15/2010 9:06	5.33	169.14	3612.82
10/15/2010 9:07	5.34	169.15	3612.83
10/15/2010 9:07	5.33	169.16	3612.83
10/15/2010 9:07	5.33	169.17	3612.82
10/15/2010 9:08	5.33	169.17	3612.83
10/15/2010 9:08	5.33	169.18	3612.82
10/15/2010 9:09	5.33	169.19	3612.82
10/15/2010 9:10	5.33	169.20	3612.82
10/15/2010 9:10	5.33	169.21	3612.83
10/15/2010 9:11	5.33	169.22	3612.83
10/15/2010 9:11	5.33	169.23	3612.83
10/15/2010 9:12	5.33	169.24	3612.82
10/15/2010 9:13	5.33	169.26	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:14	5.33	169.27	3612.82
10/15/2010 9:15	5.33	169.28	3612.82
10/15/2010 9:15	5.33	169.30	3612.82
10/15/2010 9:16	5.33	169.31	3612.82
10/15/2010 9:17	5.33	169.33	3612.82
10/15/2010 9:18	5.33	169.35	3612.82
10/15/2010 9:19	5.33	169.37	3612.82
10/15/2010 9:21	5.33	169.39	3612.82
10/15/2010 9:22	5.33	169.41	3612.82
10/15/2010 9:23	5.33	169.43	3612.82
10/15/2010 9:25	5.33	169.45	3612.82
10/15/2010 9:26	5.33	169.48	3612.82
10/15/2010 9:28	5.33	169.50	3612.82
10/15/2010 9:29	5.33	169.53	3612.82
10/15/2010 9:31	5.33	169.56	3612.82
10/15/2010 9:33	5.33	169.59	3612.82
10/15/2010 9:35	5.33	169.63	3612.82
10/15/2010 9:37	5.33	169.66	3612.82
10/15/2010 9:39	5.33	169.70	3612.82
10/15/2010 9:42	5.33	169.74	3612.82
10/15/2010 9:44	5.33	169.78	3612.82
10/15/2010 9:47	5.33	169.82	3612.82
10/15/2010 9:50	5.33	169.87	3612.82
10/15/2010 9:53	5.32	169.92	3612.82
10/15/2010 9:56	5.33	169.97	3612.82
10/15/2010 9:59	5.32	170.03	3612.81
10/15/2010 10:03	5.32	170.09	3612.81
10/15/2010 10:06	5.32	170.15	3612.81
10/15/2010 10:10	5.32	170.21	3612.81
10/15/2010 10:15	5.32	170.28	3612.81
10/15/2010 10:19	5.32	170.36	3612.81
10/15/2010 10:24	5.32	170.44	3612.81
10/15/2010 10:29	5.31	170.52	3612.81
10/15/2010 10:34	5.31	170.61	3612.80
10/15/2010 10:40	5.31	170.70	3612.80
10/15/2010 10:46	5.31	170.80	3612.80
10/15/2010 10:52	5.31	170.90	3612.80
10/15/2010 10:59	5.31	171.02	3612.80
10/15/2010 11:06	5.30	171.13	3612.79
10/15/2010 11:13	5.30	171.25	3612.79
10/15/2010 11:21	5.30	171.38	3612.79
10/15/2010 11:30	5.30	171.53	3612.79

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 11:38	5.29	171.67	3612.78
10/15/2010 11:48	5.29	171.83	3612.78
10/15/2010 11:58	5.29	172.00	3612.78
10/15/2010 12:08	5.28	172.17	3612.77
10/15/2010 12:18	5.28	172.33	3612.77
10/15/2010 12:28	5.27	172.50	3612.77
10/15/2010 12:38	5.27	172.67	3612.76
10/15/2010 12:48	5.27	172.83	3612.76
10/15/2010 12:58	5.26	173.00	3612.75
10/15/2010 13:08	5.26	173.17	3612.75
10/15/2010 13:18	5.26	173.33	3612.75
10/15/2010 13:28	5.25	173.50	3612.74
10/15/2010 13:38	5.25	173.67	3612.74
10/15/2010 13:48	5.25	173.83	3612.74
10/15/2010 13:58	5.24	174.00	3612.74
10/15/2010 14:08	5.24	174.17	3612.73
10/15/2010 14:18	5.24	174.33	3612.73
10/15/2010 14:28	5.24	174.50	3612.73
10/15/2010 14:38	5.24	174.67	3612.73
10/15/2010 14:48	5.23	174.83	3612.73
10/15/2010 14:58	5.23	175.00	3612.73
10/15/2010 15:08	5.23	175.17	3612.72
10/15/2010 15:18	5.23	175.33	3612.72
10/15/2010 15:28	5.23	175.50	3612.72
10/15/2010 15:38	5.23	175.67	3612.72
10/15/2010 15:48	5.23	175.83	3612.72
10/15/2010 15:58	5.23	176.00	3612.72
10/15/2010 16:08	5.23	176.17	3612.72
10/15/2010 16:18	5.23	176.33	3612.72
10/15/2010 16:28	5.23	176.50	3612.72
10/15/2010 16:38	5.23	176.67	3612.72
10/15/2010 16:48	5.23	176.83	3612.72
10/15/2010 16:58	5.23	177.00	3612.72
10/15/2010 17:08	5.23	177.17	3612.72
10/15/2010 17:18	5.23	177.33	3612.72
10/15/2010 17:28	5.23	177.50	3612.72
10/15/2010 17:38	5.23	177.67	3612.73
10/15/2010 17:48	5.23	177.83	3612.72
10/15/2010 17:58	5.23	178.00	3612.73
10/15/2010 18:08	5.23	178.17	3612.72
10/15/2010 18:18	5.23	178.33	3612.72
10/15/2010 18:28	5.23	178.50	3612.73

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 18:38	5.24	178.67	3612.73
10/15/2010 18:48	5.24	178.83	3612.73
10/15/2010 18:58	5.24	179.00	3612.73
10/15/2010 19:08	5.24	179.17	3612.73
10/15/2010 19:18	5.24	179.33	3612.73
10/15/2010 19:28	5.24	179.50	3612.73
10/15/2010 19:38	5.24	179.67	3612.73
10/15/2010 19:48	5.24	179.83	3612.73
10/15/2010 19:58	5.24	180.00	3612.73
10/15/2010 20:08	5.24	180.17	3612.74
10/15/2010 20:18	5.24	180.33	3612.74
10/15/2010 20:28	5.25	180.50	3612.74
10/15/2010 20:38	5.25	180.67	3612.74
10/15/2010 20:48	5.25	180.83	3612.74
10/15/2010 20:58	5.25	181.00	3612.74
10/15/2010 21:08	5.25	181.17	3612.74
10/15/2010 21:18	5.25	181.33	3612.74
10/15/2010 21:28	5.25	181.50	3612.74
10/15/2010 21:38	5.25	181.67	3612.75
10/15/2010 21:48	5.26	181.83	3612.75
10/15/2010 21:58	5.26	182.00	3612.75
10/15/2010 22:08	5.26	182.17	3612.75
10/15/2010 22:18	5.26	182.33	3612.75
10/15/2010 22:28	5.26	182.50	3612.75
10/15/2010 22:38	5.26	182.67	3612.75
10/15/2010 22:48	5.26	182.83	3612.75
10/15/2010 22:58	5.26	183.00	3612.75
10/15/2010 23:08	5.26	183.17	3612.75
10/15/2010 23:18	5.26	183.33	3612.75
10/15/2010 23:28	5.26	183.50	3612.75
10/15/2010 23:38	5.27	183.67	3612.76
10/15/2010 23:48	5.27	183.83	3612.76
10/15/2010 23:58	5.27	184.00	3612.76
10/16/2010 0:08	5.27	184.17	3612.76
10/16/2010 0:18	5.27	184.33	3612.76
10/16/2010 0:28	5.27	184.50	3612.76
10/16/2010 0:38	5.27	184.67	3612.76
10/16/2010 0:48	5.27	184.83	3612.76
10/16/2010 0:58	5.27	185.00	3612.76
10/16/2010 1:08	5.27	185.17	3612.76
10/16/2010 1:18	5.27	185.33	3612.76
10/16/2010 1:28	5.27	185.50	3612.76

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 1:38	5.27	185.67	3612.76
10/16/2010 1:48	5.27	185.83	3612.76
10/16/2010 1:58	5.27	186.00	3612.76
10/16/2010 2:08	5.27	186.17	3612.76
10/16/2010 2:18	5.28	186.33	3612.77
10/16/2010 2:28	5.28	186.50	3612.77
10/16/2010 2:38	5.28	186.67	3612.77
10/16/2010 2:48	5.28	186.83	3612.77
10/16/2010 2:58	5.28	187.00	3612.77
10/16/2010 3:08	5.28	187.17	3612.77
10/16/2010 3:18	5.28	187.33	3612.77
10/16/2010 3:28	5.28	187.50	3612.77
10/16/2010 3:38	5.28	187.67	3612.77
10/16/2010 3:48	5.28	187.83	3612.77
10/16/2010 3:58	5.28	188.00	3612.77
10/16/2010 4:08	5.28	188.17	3612.77
10/16/2010 4:18	5.28	188.33	3612.77
10/16/2010 4:28	5.28	188.50	3612.77
10/16/2010 4:38	5.28	188.67	3612.77
10/16/2010 4:48	5.28	188.83	3612.77
10/16/2010 4:58	5.28	189.00	3612.77
10/16/2010 5:08	5.28	189.17	3612.77
10/16/2010 5:18	5.28	189.33	3612.77
10/16/2010 5:28	5.28	189.50	3612.77
10/16/2010 5:38	5.29	189.67	3612.78
10/16/2010 5:48	5.29	189.83	3612.78
10/16/2010 5:58	5.28	190.00	3612.78
10/16/2010 6:08	5.28	190.17	3612.78
10/16/2010 6:18	5.28	190.33	3612.78
10/16/2010 6:28	5.29	190.50	3612.78
10/16/2010 6:38	5.28	190.67	3612.78
10/16/2010 6:48	5.29	190.83	3612.78
10/16/2010 6:58	5.29	191.00	3612.78
10/16/2010 7:08	5.29	191.17	3612.78
10/16/2010 7:18	5.29	191.33	3612.78
10/16/2010 7:28	5.29	191.50	3612.78
10/16/2010 7:38	5.29	191.67	3612.78
10/16/2010 7:48	5.29	191.83	3612.78
10/16/2010 7:58	5.29	192.00	3612.78
10/16/2010 8:08	5.29	192.17	3612.78
10/16/2010 8:18	5.29	192.33	3612.78
10/16/2010 8:28	5.29	192.50	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 8:38	5.29	192.67	3612.78
10/16/2010 8:48	5.29	192.83	3612.78
10/16/2010 8:58	5.29	193.00	3612.78
10/16/2010 9:08	5.29	193.17	3612.78
10/16/2010 9:18	5.28	193.33	3612.78
10/16/2010 9:28	5.28	193.50	3612.77
10/16/2010 9:38	5.28	193.67	3612.77
10/16/2010 9:48	5.28	193.83	3612.77
10/16/2010 9:58	5.28	194.00	3612.77
10/16/2010 10:08	5.28	194.17	3612.77
10/16/2010 10:18	5.27	194.33	3612.76
10/16/2010 10:28	5.27	194.50	3612.76
10/16/2010 10:38	5.26	194.67	3612.76
10/16/2010 10:48	5.26	194.83	3612.75
10/16/2010 10:58	5.26	195.00	3612.75
10/16/2010 11:08	5.26	195.17	3612.75
10/16/2010 11:18	5.25	195.33	3612.74
10/16/2010 11:28	5.25	195.50	3612.75
10/16/2010 11:38	5.25	195.67	3612.74
10/16/2010 11:48	5.25	195.83	3612.74
10/16/2010 11:58	5.25	196.00	3612.74
10/16/2010 12:08	5.24	196.17	3612.74
10/16/2010 12:18	5.24	196.33	3612.73
10/16/2010 12:28	5.24	196.50	3612.73
10/16/2010 12:38	5.24	196.67	3612.73
10/16/2010 12:48	5.24	196.83	3612.73
10/16/2010 12:58	5.24	197.00	3612.73
10/16/2010 13:08	5.24	197.17	3612.73
10/16/2010 13:18	5.24	197.33	3612.73
10/16/2010 13:28	5.24	197.50	3612.73
10/16/2010 13:38	5.24	197.67	3612.73
10/16/2010 13:48	5.24	197.83	3612.73
10/16/2010 13:58	5.23	198.00	3612.73
10/16/2010 14:08	5.23	198.17	3612.72
10/16/2010 14:18	5.23	198.33	3612.72
10/16/2010 14:28	5.23	198.50	3612.72
10/16/2010 14:38	5.23	198.67	3612.72
10/16/2010 14:48	5.23	198.83	3612.72
10/16/2010 14:58	5.23	199.00	3612.72
10/16/2010 15:08	5.23	199.17	3612.72
10/16/2010 15:18	5.23	199.33	3612.72
10/16/2010 15:28	5.23	199.50	3612.72

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 15:38	5.23	199.67	3612.72
10/16/2010 15:48	5.23	199.83	3612.72
10/16/2010 15:58	5.22	200.00	3612.71
10/16/2010 16:08	5.22	200.17	3612.71
10/16/2010 16:18	5.22	200.33	3612.71
10/16/2010 16:28	5.22	200.50	3612.71
10/16/2010 16:38	5.22	200.67	3612.71
10/16/2010 16:48	5.22	200.83	3612.71
10/16/2010 16:58	5.21	201.00	3612.70
10/16/2010 17:08	5.21	201.17	3612.70
10/16/2010 17:18	5.21	201.33	3612.70
10/16/2010 17:28	5.21	201.50	3612.70
10/16/2010 17:38	5.21	201.67	3612.70
10/16/2010 17:48	5.21	201.83	3612.70
10/16/2010 17:58	5.21	202.00	3612.70
10/16/2010 18:08	5.21	202.17	3612.70
10/16/2010 18:18	5.21	202.33	3612.70
10/16/2010 18:28	5.21	202.50	3612.70
10/16/2010 18:38	5.21	202.67	3612.70
10/16/2010 18:48	5.21	202.83	3612.70
10/16/2010 18:58	5.21	203.00	3612.70
10/16/2010 19:08	5.21	203.17	3612.71
10/16/2010 19:18	5.22	203.33	3612.71
10/16/2010 19:28	5.22	203.50	3612.71
10/16/2010 19:38	5.22	203.67	3612.71
10/16/2010 19:48	5.22	203.83	3612.71
10/16/2010 19:58	5.22	204.00	3612.71
10/16/2010 20:08	5.23	204.17	3612.72
10/16/2010 20:18	5.23	204.33	3612.72
10/16/2010 20:28	5.23	204.50	3612.72
10/16/2010 20:38	5.23	204.67	3612.72
10/16/2010 20:48	5.23	204.83	3612.72
10/16/2010 20:58	5.23	205.00	3612.72
10/16/2010 21:08	5.24	205.17	3612.73
10/16/2010 21:18	5.23	205.33	3612.73
10/16/2010 21:28	5.24	205.50	3612.73
10/16/2010 21:38	5.24	205.67	3612.73
10/16/2010 21:48	5.24	205.83	3612.73
10/16/2010 21:58	5.24	206.00	3612.73
10/16/2010 22:08	5.24	206.17	3612.73
10/16/2010 22:18	5.24	206.33	3612.73
10/16/2010 22:28	5.24	206.50	3612.73

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 22:38	5.24	206.67	3612.74
10/16/2010 22:48	5.24	206.83	3612.73
10/16/2010 22:58	5.25	207.00	3612.74
10/16/2010 23:08	5.25	207.17	3612.74
10/16/2010 23:18	5.25	207.33	3612.74
10/16/2010 23:28	5.25	207.50	3612.74
10/16/2010 23:38	5.25	207.67	3612.74
10/16/2010 23:48	5.25	207.83	3612.74
10/16/2010 23:58	5.25	208.00	3612.74
10/17/2010 0:08	5.25	208.17	3612.74
10/17/2010 0:18	5.25	208.33	3612.74
10/17/2010 0:28	5.26	208.50	3612.75
10/17/2010 0:38	5.26	208.67	3612.75
10/17/2010 0:48	5.26	208.83	3612.75
10/17/2010 0:58	5.26	209.00	3612.75
10/17/2010 1:08	5.26	209.17	3612.75
10/17/2010 1:18	5.26	209.33	3612.75
10/17/2010 1:28	5.26	209.50	3612.75
10/17/2010 1:38	5.26	209.67	3612.75
10/17/2010 1:48	5.26	209.83	3612.75
10/17/2010 1:58	5.26	210.00	3612.75
10/17/2010 2:08	5.26	210.17	3612.75
10/17/2010 2:18	5.26	210.33	3612.75
10/17/2010 2:28	5.26	210.50	3612.75
10/17/2010 2:38	5.26	210.67	3612.75
10/17/2010 2:48	5.26	210.83	3612.75
10/17/2010 2:58	5.26	211.00	3612.75
10/17/2010 3:08	5.26	211.17	3612.76
10/17/2010 3:18	5.26	211.33	3612.75
10/17/2010 3:28	5.26	211.50	3612.76
10/17/2010 3:38	5.27	211.67	3612.76
10/17/2010 3:48	5.27	211.83	3612.76
10/17/2010 3:58	5.27	212.00	3612.76
10/17/2010 4:08	5.26	212.17	3612.75
10/17/2010 4:18	5.27	212.33	3612.76
10/17/2010 4:28	5.27	212.50	3612.76
10/17/2010 4:38	5.27	212.67	3612.76
10/17/2010 4:48	5.27	212.83	3612.76
10/17/2010 4:58	5.27	213.00	3612.76
10/17/2010 5:08	5.27	213.17	3612.76
10/17/2010 5:18	5.27	213.33	3612.76
10/17/2010 5:28	5.27	213.50	3612.76

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 5:38	5.27	213.67	3612.77
10/17/2010 5:48	5.27	213.83	3612.76
10/17/2010 5:58	5.28	214.00	3612.77
10/17/2010 6:08	5.27	214.17	3612.77
10/17/2010 6:18	5.28	214.33	3612.77
10/17/2010 6:28	5.28	214.50	3612.77
10/17/2010 6:38	5.28	214.67	3612.77
10/17/2010 6:48	5.28	214.83	3612.77
10/17/2010 6:58	5.28	215.00	3612.77
10/17/2010 7:08	5.28	215.17	3612.77
10/17/2010 7:18	5.28	215.33	3612.77
10/17/2010 7:28	5.28	215.50	3612.77
10/17/2010 7:38	5.28	215.67	3612.77
10/17/2010 7:48	5.28	215.83	3612.77
10/17/2010 7:58	5.28	216.00	3612.77
10/17/2010 8:08	5.28	216.17	3612.77
10/17/2010 8:18	5.28	216.33	3612.77
10/17/2010 8:28	5.28	216.50	3612.77
10/17/2010 8:38	5.28	216.67	3612.77
10/17/2010 8:48	5.28	216.83	3612.77
10/17/2010 8:58	5.28	217.00	3612.77
10/17/2010 9:08	5.28	217.17	3612.77
10/17/2010 9:18	5.27	217.33	3612.77
10/17/2010 9:28	5.28	217.50	3612.77
10/17/2010 9:38	5.28	217.67	3612.77
10/17/2010 9:48	5.27	217.83	3612.76
10/17/2010 9:58	5.27	218.00	3612.76
10/17/2010 10:08	5.27	218.17	3612.76
10/17/2010 10:18	5.27	218.33	3612.76
10/17/2010 10:28	5.26	218.50	3612.75
10/17/2010 10:38	5.26	218.67	3612.75
10/17/2010 10:48	5.26	218.83	3612.75
10/17/2010 10:58	5.26	219.00	3612.75
10/17/2010 11:08	5.25	219.17	3612.74
10/17/2010 11:18	5.25	219.33	3612.74
10/17/2010 11:28	5.25	219.50	3612.74
10/17/2010 11:38	5.25	219.67	3612.74
10/17/2010 11:48	5.24	219.83	3612.73
10/17/2010 11:58	5.24	220.00	3612.73
10/17/2010 12:08	5.24	220.17	3612.73
10/17/2010 12:18	5.24	220.33	3612.73
10/17/2010 12:28	5.24	220.50	3612.73

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 12:38	5.24	220.67	3612.73
10/17/2010 12:48	5.24	220.83	3612.73
10/17/2010 12:58	5.24	221.00	3612.73
10/17/2010 13:08	5.23	221.17	3612.72
10/17/2010 13:18	5.23	221.33	3612.72
10/17/2010 13:28	5.23	221.50	3612.72
10/17/2010 13:38	5.23	221.67	3612.72
10/17/2010 13:48	5.23	221.83	3612.72
10/17/2010 13:58	5.22	222.00	3612.71
10/17/2010 14:08	5.22	222.17	3612.71
10/17/2010 14:18	5.22	222.33	3612.71
10/17/2010 14:28	5.22	222.50	3612.71
10/17/2010 14:38	5.22	222.67	3612.71
10/17/2010 14:48	5.22	222.83	3612.71
10/17/2010 14:58	5.22	223.00	3612.71
10/17/2010 15:08	5.22	223.17	3612.71
10/17/2010 15:18	5.22	223.33	3612.71
10/17/2010 15:28	5.22	223.50	3612.71
10/17/2010 15:38	5.22	223.67	3612.71
10/17/2010 15:48	5.22	223.83	3612.71
10/17/2010 15:58	5.22	224.00	3612.71
10/17/2010 16:08	5.22	224.17	3612.71
10/17/2010 16:18	5.22	224.33	3612.71
10/17/2010 16:28	5.22	224.50	3612.71
10/17/2010 16:38	5.22	224.67	3612.71
10/17/2010 16:48	5.22	224.83	3612.71
10/17/2010 16:58	5.22	225.00	3612.71
10/17/2010 17:08	5.21	225.17	3612.71
10/17/2010 17:18	5.22	225.33	3612.71
10/17/2010 17:28	5.22	225.50	3612.71
10/17/2010 17:38	5.21	225.67	3612.70
10/17/2010 17:48	5.22	225.83	3612.71
10/17/2010 17:58	5.22	226.00	3612.71
10/17/2010 18:08	5.22	226.17	3612.71
10/17/2010 18:18	5.22	226.33	3612.71
10/17/2010 18:28	5.22	226.50	3612.71
10/17/2010 18:38	5.22	226.67	3612.71
10/17/2010 18:48	5.22	226.83	3612.71
10/17/2010 18:58	5.22	227.00	3612.71
10/17/2010 19:08	5.22	227.17	3612.72
10/17/2010 19:18	5.22	227.33	3612.72
10/17/2010 19:28	5.22	227.50	3612.72

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 19:38	5.23	227.67	3612.72
10/17/2010 19:48	5.23	227.83	3612.72
10/17/2010 19:58	5.23	228.00	3612.72
10/17/2010 20:08	5.23	228.17	3612.72
10/17/2010 20:18	5.23	228.33	3612.72
10/17/2010 20:28	5.23	228.50	3612.72
10/17/2010 20:38	5.23	228.67	3612.72
10/17/2010 20:48	5.23	228.83	3612.72
10/17/2010 20:58	5.24	229.00	3612.73
10/17/2010 21:08	5.24	229.17	3612.73
10/17/2010 21:18	5.24	229.33	3612.73
10/17/2010 21:28	5.24	229.50	3612.73
10/17/2010 21:38	5.24	229.67	3612.73
10/17/2010 21:48	5.24	229.83	3612.73
10/17/2010 21:58	5.24	230.00	3612.73
10/17/2010 22:08	5.24	230.17	3612.74
10/17/2010 22:18	5.25	230.33	3612.74
10/17/2010 22:28	5.24	230.50	3612.73
10/17/2010 22:38	5.25	230.67	3612.74
10/17/2010 22:48	5.25	230.83	3612.74
10/17/2010 22:58	5.25	231.00	3612.74
10/17/2010 23:08	5.25	231.17	3612.74
10/17/2010 23:18	5.25	231.33	3612.74
10/17/2010 23:28	5.25	231.50	3612.74
10/17/2010 23:38	5.25	231.67	3612.74
10/17/2010 23:48	5.25	231.83	3612.74
10/17/2010 23:58	5.25	232.00	3612.74
10/18/2010 0:08	5.25	232.17	3612.74
10/18/2010 0:18	5.25	232.33	3612.75
10/18/2010 0:28	5.26	232.50	3612.75
10/18/2010 0:38	5.26	232.67	3612.75
10/18/2010 0:48	5.26	232.83	3612.75
10/18/2010 0:58	5.26	233.00	3612.75
10/18/2010 1:08	5.26	233.17	3612.75
10/18/2010 1:18	5.26	233.33	3612.75
10/18/2010 1:28	5.26	233.50	3612.75
10/18/2010 1:38	5.26	233.67	3612.75
10/18/2010 1:48	5.26	233.83	3612.75
10/18/2010 1:58	5.26	234.00	3612.75
10/18/2010 2:08	5.26	234.17	3612.76
10/18/2010 2:18	5.27	234.33	3612.76
10/18/2010 2:28	5.26	234.50	3612.76

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 2:38	5.27	234.67	3612.76
10/18/2010 2:48	5.27	234.83	3612.76
10/18/2010 2:58	5.27	235.00	3612.76
10/18/2010 3:08	5.27	235.17	3612.76
10/18/2010 3:18	5.27	235.33	3612.76
10/18/2010 3:28	5.27	235.50	3612.76
10/18/2010 3:38	5.27	235.67	3612.76
10/18/2010 3:48	5.27	235.83	3612.76
10/18/2010 3:58	5.27	236.00	3612.76
10/18/2010 4:08	5.27	236.17	3612.76
10/18/2010 4:18	5.27	236.33	3612.76
10/18/2010 4:28	5.27	236.50	3612.77
10/18/2010 4:38	5.27	236.67	3612.76
10/18/2010 4:48	5.27	236.83	3612.77
10/18/2010 4:58	5.27	237.00	3612.77
10/18/2010 5:08	5.27	237.17	3612.76
10/18/2010 5:18	5.28	237.33	3612.77
10/18/2010 5:28	5.28	237.50	3612.77
10/18/2010 5:38	5.28	237.67	3612.77
10/18/2010 5:48	5.28	237.83	3612.77
10/18/2010 5:58	5.28	238.00	3612.77
10/18/2010 6:08	5.28	238.17	3612.77
10/18/2010 6:18	5.28	238.33	3612.77
10/18/2010 6:28	5.28	238.50	3612.77
10/18/2010 6:38	5.28	238.67	3612.77
10/18/2010 6:48	5.28	238.83	3612.77
10/18/2010 6:58	5.28	239.00	3612.77
10/18/2010 7:08	5.28	239.17	3612.77
10/18/2010 7:18	5.28	239.33	3612.77
10/18/2010 7:28	5.28	239.50	3612.77
10/18/2010 7:38	5.28	239.67	3612.77
10/18/2010 7:48	5.28	239.83	3612.77
10/18/2010 7:58	5.28	240.00	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.03	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.04	3612.77
10/18/2010 9:00	5.28	241.05	3612.77
10/18/2010 9:00	5.28	241.05	3612.77
10/18/2010 9:00	5.28	241.05	3612.77
10/18/2010 9:00	5.28	241.05	3612.77
10/18/2010 9:00	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.05	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.06	3612.77
10/18/2010 9:01	5.28	241.07	3612.77
10/18/2010 9:02	5.28	241.07	3612.77
10/18/2010 9:02	5.28	241.07	3612.77
10/18/2010 9:02	5.28	241.07	3612.77
10/18/2010 9:02	5.28	241.08	3612.77
10/18/2010 9:02	5.28	241.08	3612.77
10/18/2010 9:02	5.28	241.08	3612.77
10/18/2010 9:02	5.28	241.08	3612.77
10/18/2010 9:03	5.28	241.09	3612.77
10/18/2010 9:03	5.28	241.09	3612.77
10/18/2010 9:03	5.28	241.09	3612.77
10/18/2010 9:03	5.28	241.10	3612.77
10/18/2010 9:03	5.28	241.10	3612.77
10/18/2010 9:04	5.28	241.10	3612.77
10/18/2010 9:04	5.28	241.11	3612.77
10/18/2010 9:04	5.28	241.11	3612.77
10/18/2010 9:05	5.28	241.12	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:05	5.28	241.12	3612.77
10/18/2010 9:05	5.28	241.13	3612.77
10/18/2010 9:05	5.28	241.13	3612.77
10/18/2010 9:06	5.28	241.14	3612.77
10/18/2010 9:06	5.28	241.14	3612.77
10/18/2010 9:07	5.28	241.15	3612.77
10/18/2010 9:07	5.28	241.16	3612.77
10/18/2010 9:07	5.28	241.17	3612.77
10/18/2010 9:08	5.28	241.17	3612.77
10/18/2010 9:08	5.28	241.18	3612.77
10/18/2010 9:09	5.28	241.19	3612.77
10/18/2010 9:10	5.28	241.20	3612.77
10/18/2010 9:10	5.28	241.21	3612.77
10/18/2010 9:11	5.28	241.22	3612.77
10/18/2010 9:11	5.28	241.23	3612.77
10/18/2010 9:12	5.28	241.24	3612.77
10/18/2010 9:13	5.28	241.26	3612.77
10/18/2010 9:14	5.28	241.27	3612.77
10/18/2010 9:15	5.28	241.28	3612.77
10/18/2010 9:15	5.28	241.30	3612.77
10/18/2010 9:16	5.28	241.31	3612.77
10/18/2010 9:17	5.28	241.33	3612.77
10/18/2010 9:18	5.28	241.35	3612.77
10/18/2010 9:19	5.28	241.37	3612.77
10/18/2010 9:21	5.28	241.39	3612.77
10/18/2010 9:22	5.28	241.41	3612.77
10/18/2010 9:23	5.28	241.43	3612.77
10/18/2010 9:25	5.28	241.45	3612.77
10/18/2010 9:26	5.28	241.48	3612.77
10/18/2010 9:28	5.28	241.50	3612.77
10/18/2010 9:29	5.28	241.53	3612.77
10/18/2010 9:31	5.28	241.56	3612.77
10/18/2010 9:33	5.28	241.59	3612.77
10/18/2010 9:35	5.28	241.63	3612.77
10/18/2010 9:37	5.28	241.66	3612.77
10/18/2010 9:39	5.28	241.70	3612.77
10/18/2010 9:42	5.28	241.74	3612.77
10/18/2010 9:44	5.28	241.78	3612.77
10/18/2010 9:47	5.28	241.82	3612.77
10/18/2010 9:50	5.28	241.87	3612.77
10/18/2010 9:53	5.28	241.92	3612.77
10/18/2010 9:56	5.28	241.97	3612.77

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:59	5.28	242.03	3612.77
10/18/2010 10:03	5.28	242.09	3612.77
10/18/2010 10:06	5.28	242.15	3612.77
10/18/2010 10:10	5.28	242.21	3612.77
10/18/2010 10:15	5.28	242.28	3612.77
10/18/2010 10:19	5.28	242.36	3612.77
10/18/2010 10:24	5.28	242.44	3612.77
10/18/2010 10:29	5.28	242.52	3612.77
10/18/2010 10:34	5.28	242.61	3612.77
10/18/2010 10:40	5.28	242.70	3612.77
10/18/2010 10:46	5.28	242.80	3612.77
10/18/2010 10:52	5.28	242.90	3612.77
10/18/2010 10:59	5.28	243.02	3612.77
10/18/2010 11:06	5.28	243.13	3612.78
10/18/2010 11:13	5.28	243.25	3612.77
10/18/2010 11:21	5.28	243.38	3612.77
10/18/2010 11:30	5.28	243.53	3612.77
10/18/2010 11:38	5.28	243.67	3612.77
10/18/2010 11:48	5.28	243.83	3612.77
10/18/2010 11:58	5.28	244.00	3612.77
10/18/2010 12:08	5.28	244.17	3612.77
10/18/2010 12:18	5.28	244.33	3612.77
10/18/2010 12:28	5.27	244.50	3612.76
10/18/2010 12:38	5.27	244.67	3612.77
10/18/2010 12:48	5.27	244.83	3612.76
10/18/2010 12:58	5.27	245.00	3612.76
10/18/2010 13:08	5.27	245.17	3612.76
10/18/2010 13:18	5.27	245.33	3612.76
10/18/2010 13:28	5.27	245.50	3612.76
10/18/2010 13:38	5.27	245.67	3612.76
10/18/2010 13:48	5.27	245.83	3612.76
10/18/2010 13:58	5.27	246.00	3612.76
10/18/2010 14:08	5.27	246.17	3612.76
10/18/2010 14:18	5.27	246.33	3612.76
10/18/2010 14:28	5.28	246.50	3612.77
10/18/2010 14:38	5.28	246.67	3612.77
10/18/2010 14:48	5.28	246.83	3612.77
10/18/2010 14:58	5.28	247.00	3612.77
10/18/2010 15:08	5.28	247.17	3612.77
10/18/2010 15:18	5.28	247.33	3612.78
10/18/2010 15:28	5.29	247.50	3612.78
10/18/2010 15:38	5.28	247.67	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 15:48	5.29	247.83	3612.78
10/18/2010 15:58	5.29	248.00	3612.78
10/18/2010 16:08	5.29	248.17	3612.78
10/18/2010 16:18	5.29	248.33	3612.79
10/18/2010 16:28	5.30	248.50	3612.79
10/18/2010 16:38	5.30	248.67	3612.79
10/18/2010 16:48	5.30	248.83	3612.79
10/18/2010 16:58	5.30	249.00	3612.79
10/18/2010 17:08	5.31	249.17	3612.80
10/18/2010 17:18	5.31	249.33	3612.80
10/18/2010 17:28	5.31	249.50	3612.80
10/18/2010 17:38	5.31	249.67	3612.80
10/18/2010 17:48	5.31	249.83	3612.80
10/18/2010 17:58	5.31	250.00	3612.80
10/18/2010 18:08	5.31	250.17	3612.81
10/18/2010 18:18	5.32	250.33	3612.81
10/18/2010 18:28	5.32	250.50	3612.81
10/18/2010 18:38	5.32	250.67	3612.81
10/18/2010 18:48	5.32	250.83	3612.81
10/18/2010 18:58	5.32	251.00	3612.81
10/18/2010 19:08	5.32	251.17	3612.81
10/18/2010 19:18	5.32	251.33	3612.81
10/18/2010 19:28	5.32	251.50	3612.81
10/18/2010 19:38	5.32	251.67	3612.82
10/18/2010 19:48	5.33	251.83	3612.82
10/18/2010 19:58	5.33	252.00	3612.82
10/18/2010 20:08	5.33	252.17	3612.82
10/18/2010 20:18	5.33	252.33	3612.82
10/18/2010 20:28	5.33	252.50	3612.82
10/18/2010 20:38	5.33	252.67	3612.82
10/18/2010 20:48	5.33	252.83	3612.82
10/18/2010 20:58	5.33	253.00	3612.82
10/18/2010 21:08	5.33	253.17	3612.82
10/18/2010 21:18	5.33	253.33	3612.82
10/18/2010 21:28	5.33	253.50	3612.82
10/18/2010 21:38	5.33	253.67	3612.83
10/18/2010 21:48	5.33	253.83	3612.82
10/18/2010 21:58	5.33	254.00	3612.83
10/18/2010 22:08	5.33	254.17	3612.83
10/18/2010 22:18	5.33	254.33	3612.83
10/18/2010 22:28	5.34	254.50	3612.83
10/18/2010 22:38	5.33	254.67	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 22:48	5.34	254.83	3612.83
10/18/2010 22:58	5.34	255.00	3612.83
10/18/2010 23:08	5.34	255.17	3612.83
10/18/2010 23:18	5.34	255.33	3612.83
10/18/2010 23:28	5.34	255.50	3612.83
10/18/2010 23:38	5.34	255.67	3612.83
10/18/2010 23:48	5.34	255.83	3612.83
10/18/2010 23:58	5.34	256.00	3612.83
10/19/2010 0:08	5.34	256.17	3612.83
10/19/2010 0:18	5.34	256.33	3612.83
10/19/2010 0:28	5.34	256.50	3612.83
10/19/2010 0:38	5.34	256.67	3612.83
10/19/2010 0:48	5.34	256.83	3612.83
10/19/2010 0:58	5.34	257.00	3612.83
10/19/2010 1:08	5.34	257.17	3612.83
10/19/2010 1:18	5.34	257.33	3612.83
10/19/2010 1:28	5.34	257.50	3612.83
10/19/2010 1:38	5.34	257.67	3612.83
10/19/2010 1:48	5.34	257.83	3612.83
10/19/2010 1:58	5.34	258.00	3612.83
10/19/2010 2:08	5.35	258.17	3612.84
10/19/2010 2:18	5.34	258.33	3612.83
10/19/2010 2:28	5.34	258.50	3612.83
10/19/2010 2:38	5.34	258.67	3612.84
10/19/2010 2:48	5.35	258.83	3612.84
10/19/2010 2:58	5.35	259.00	3612.84
10/19/2010 3:08	5.35	259.17	3612.84
10/19/2010 3:18	5.35	259.33	3612.84
10/19/2010 3:28	5.35	259.50	3612.84
10/19/2010 3:38	5.34	259.67	3612.84
10/19/2010 3:48	5.35	259.83	3612.84
10/19/2010 3:58	5.35	260.00	3612.84
10/19/2010 4:08	5.35	260.17	3612.84
10/19/2010 4:18	5.35	260.33	3612.84
10/19/2010 4:28	5.35	260.50	3612.84
10/19/2010 4:38	5.35	260.67	3612.84
10/19/2010 4:48	5.35	260.83	3612.84
10/19/2010 4:58	5.35	261.00	3612.84
10/19/2010 5:08	5.35	261.17	3612.84
10/19/2010 5:18	5.35	261.33	3612.84
10/19/2010 5:28	5.35	261.50	3612.84
10/19/2010 5:38	5.35	261.67	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 5:48	5.35	261.83	3612.84
10/19/2010 5:58	5.35	262.00	3612.84
10/19/2010 6:08	5.35	262.17	3612.84
10/19/2010 6:18	5.35	262.33	3612.84
10/19/2010 6:28	5.35	262.50	3612.84
10/19/2010 6:38	5.35	262.67	3612.84
10/19/2010 6:48	5.35	262.83	3612.84
10/19/2010 6:58	5.35	263.00	3612.84
10/19/2010 7:08	5.35	263.17	3612.84
10/19/2010 7:18	5.35	263.33	3612.84
10/19/2010 7:28	5.35	263.50	3612.84
10/19/2010 7:38	5.35	263.67	3612.84
10/19/2010 7:48	5.35	263.83	3612.84
10/19/2010 7:58	5.35	264.00	3612.84
10/19/2010 8:08	5.35	264.17	3612.84
10/19/2010 8:18	5.35	264.33	3612.84
10/19/2010 8:28	5.35	264.50	3612.84
10/19/2010 8:38	5.35	264.67	3612.84
10/19/2010 8:48	5.35	264.83	3612.84
10/19/2010 8:58	5.35	265.00	3612.84
10/19/2010 9:08	5.35	265.17	3612.84
10/19/2010 9:18	5.35	265.33	3612.84
10/19/2010 9:28	5.35	265.50	3612.84
10/19/2010 9:38	5.35	265.67	3612.84
10/19/2010 9:48	5.35	265.83	3612.84
10/19/2010 9:58	5.35	266.00	3612.84
10/19/2010 10:08	5.35	266.17	3612.84
10/19/2010 10:18	5.35	266.33	3612.84
10/19/2010 10:28	5.35	266.50	3612.84
10/19/2010 10:38	5.35	266.67	3612.84
10/19/2010 10:48	5.35	266.83	3612.84
10/19/2010 10:58	5.35	267.00	3612.84
10/19/2010 11:08	5.35	267.17	3612.84
10/19/2010 11:18	5.35	267.33	3612.84
10/19/2010 11:28	5.35	267.50	3612.84
10/19/2010 11:38	5.34	267.67	3612.83
10/19/2010 11:48	5.34	267.83	3612.83
10/19/2010 11:58	5.34	268.00	3612.83
10/19/2010 12:08	5.34	268.17	3612.83
10/19/2010 12:18	5.33	268.33	3612.82
10/19/2010 12:28	5.33	268.50	3612.82
10/19/2010 12:38	5.32	268.67	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 12:48	5.32	268.83	3612.81
10/19/2010 12:58	5.32	269.00	3612.81
10/19/2010 13:08	5.31	269.17	3612.80
10/19/2010 13:18	5.31	269.33	3612.80
10/19/2010 13:28	5.30	269.50	3612.80
10/19/2010 13:38	5.30	269.67	3612.79
10/19/2010 13:48	5.30	269.83	3612.79
10/19/2010 13:58	5.30	270.00	3612.79
10/19/2010 14:08	5.29	270.17	3612.78
10/19/2010 14:18	5.29	270.33	3612.78
10/19/2010 14:28	5.29	270.50	3612.78
10/19/2010 14:38	5.29	270.67	3612.78
10/19/2010 14:48	5.28	270.83	3612.77
10/19/2010 14:58	5.28	271.00	3612.77
10/19/2010 15:08	5.28	271.17	3612.78
10/19/2010 15:18	5.28	271.33	3612.77
10/19/2010 15:28	5.28	271.50	3612.77
10/19/2010 15:38	5.28	271.67	3612.77
10/19/2010 15:48	5.28	271.83	3612.77
10/19/2010 15:58	5.28	272.00	3612.77
10/19/2010 16:08	5.28	272.17	3612.77
10/19/2010 16:18	5.28	272.33	3612.77
10/19/2010 16:28	5.28	272.50	3612.77
10/19/2010 16:38	5.28	272.67	3612.77
10/19/2010 16:48	5.28	272.83	3612.77
10/19/2010 16:58	5.28	273.00	3612.77
10/19/2010 17:08	5.28	273.17	3612.77
10/19/2010 17:18	5.28	273.33	3612.77
10/19/2010 17:28	5.28	273.50	3612.77
10/19/2010 17:38	5.28	273.67	3612.77
10/19/2010 17:48	5.28	273.83	3612.77
10/19/2010 17:58	5.28	274.00	3612.77
10/19/2010 18:08	5.28	274.17	3612.77
10/19/2010 18:18	5.29	274.33	3612.78
10/19/2010 18:28	5.29	274.50	3612.78
10/19/2010 18:38	5.29	274.67	3612.78
10/19/2010 18:48	5.29	274.83	3612.78
10/19/2010 18:58	5.29	275.00	3612.78
10/19/2010 19:08	5.29	275.17	3612.78
10/19/2010 19:18	5.29	275.33	3612.78
10/19/2010 19:28	5.29	275.50	3612.78
10/19/2010 19:38	5.29	275.67	3612.78

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 19:48	5.30	275.83	3612.79
10/19/2010 19:58	5.30	276.00	3612.79
10/19/2010 20:08	5.30	276.17	3612.79
10/19/2010 20:18	5.30	276.33	3612.79
10/19/2010 20:28	5.30	276.50	3612.79
10/19/2010 20:38	5.30	276.67	3612.80
10/19/2010 20:48	5.31	276.83	3612.80
10/19/2010 20:58	5.31	277.00	3612.80
10/19/2010 21:08	5.31	277.17	3612.80
10/19/2010 21:18	5.31	277.33	3612.80
10/19/2010 21:28	5.31	277.50	3612.80
10/19/2010 21:38	5.31	277.67	3612.80
10/19/2010 21:48	5.31	277.83	3612.80
10/19/2010 21:58	5.32	278.00	3612.81
10/19/2010 22:08	5.31	278.17	3612.81
10/19/2010 22:18	5.32	278.33	3612.81
10/19/2010 22:28	5.32	278.50	3612.81
10/19/2010 22:38	5.32	278.67	3612.81
10/19/2010 22:48	5.32	278.83	3612.81
10/19/2010 22:58	5.32	279.00	3612.81
10/19/2010 23:08	5.32	279.17	3612.81
10/19/2010 23:18	5.32	279.33	3612.81
10/19/2010 23:28	5.33	279.50	3612.82
10/19/2010 23:38	5.32	279.67	3612.82
10/19/2010 23:48	5.32	279.83	3612.82
10/19/2010 23:58	5.33	280.00	3612.82
10/20/2010 0:08	5.32	280.17	3612.82
10/20/2010 0:18	5.33	280.33	3612.82
10/20/2010 0:28	5.33	280.50	3612.82
10/20/2010 0:38	5.33	280.67	3612.82
10/20/2010 0:48	5.33	280.83	3612.82
10/20/2010 0:58	5.33	281.00	3612.82
10/20/2010 1:08	5.33	281.17	3612.82
10/20/2010 1:18	5.33	281.33	3612.82
10/20/2010 1:28	5.33	281.50	3612.82
10/20/2010 1:38	5.33	281.67	3612.82
10/20/2010 1:48	5.33	281.83	3612.82
10/20/2010 1:58	5.33	282.00	3612.82
10/20/2010 2:08	5.33	282.17	3612.82
10/20/2010 2:18	5.33	282.33	3612.83
10/20/2010 2:28	5.33	282.50	3612.82
10/20/2010 2:38	5.34	282.67	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 2:48	5.33	282.83	3612.83
10/20/2010 2:58	5.34	283.00	3612.83
10/20/2010 3:08	5.34	283.17	3612.83
10/20/2010 3:18	5.34	283.33	3612.83
10/20/2010 3:28	5.33	283.50	3612.83
10/20/2010 3:38	5.34	283.67	3612.83
10/20/2010 3:48	5.34	283.83	3612.83
10/20/2010 3:58	5.34	284.00	3612.83
10/20/2010 4:08	5.34	284.17	3612.83
10/20/2010 4:18	5.34	284.33	3612.83
10/20/2010 4:28	5.34	284.50	3612.83
10/20/2010 4:38	5.34	284.67	3612.83
10/20/2010 4:48	5.34	284.83	3612.83
10/20/2010 4:58	5.34	285.00	3612.83
10/20/2010 5:08	5.34	285.17	3612.83
10/20/2010 5:18	5.34	285.33	3612.83
10/20/2010 5:28	5.34	285.50	3612.83
10/20/2010 5:38	5.34	285.67	3612.84
10/20/2010 5:48	5.34	285.83	3612.83
10/20/2010 5:58	5.34	286.00	3612.84
10/20/2010 6:08	5.34	286.17	3612.84
10/20/2010 6:18	5.34	286.33	3612.83
10/20/2010 6:28	5.34	286.50	3612.84
10/20/2010 6:38	5.34	286.67	3612.84
10/20/2010 6:48	5.34	286.83	3612.83
10/20/2010 6:58	5.34	287.00	3612.83
10/20/2010 7:08	5.35	287.17	3612.84
10/20/2010 7:18	5.35	287.33	3612.84
10/20/2010 7:28	5.34	287.50	3612.84
10/20/2010 7:38	5.35	287.67	3612.84
10/20/2010 7:48	5.34	287.83	3612.83
10/20/2010 7:58	5.35	288.00	3612.84
10/20/2010 8:08	5.35	288.17	3612.84
10/20/2010 8:18	5.35	288.33	3612.84
10/20/2010 8:28	5.35	288.50	3612.84
10/20/2010 8:38	5.35	288.67	3612.84
10/20/2010 8:48	5.35	288.83	3612.84
10/20/2010 8:58	5.35	289.00	3612.84
10/20/2010 9:08	5.35	289.17	3612.84
10/20/2010 9:18	5.35	289.33	3612.84
10/20/2010 9:28	5.35	289.50	3612.84
10/20/2010 9:38	5.35	289.67	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 9:48	5.35	289.83	3612.84
10/20/2010 9:58	5.35	290.00	3612.84
10/20/2010 10:08	5.35	290.17	3612.84
10/20/2010 10:18	5.35	290.33	3612.84
10/20/2010 10:28	5.35	290.50	3612.84
10/20/2010 10:38	5.35	290.67	3612.84
10/20/2010 10:48	5.35	290.83	3612.85
10/20/2010 10:58	5.35	291.00	3612.84
10/20/2010 11:08	5.35	291.17	3612.85
10/20/2010 11:18	5.36	291.33	3612.85
10/20/2010 11:28	5.36	291.50	3612.85
10/20/2010 11:38	5.36	291.67	3612.85
10/20/2010 11:48	5.36	291.83	3612.85
10/20/2010 11:58	5.36	292.00	3612.85
10/20/2010 12:08	5.36	292.17	3612.85
10/20/2010 12:18	5.36	292.33	3612.85
10/20/2010 12:28	5.36	292.50	3612.85
10/20/2010 12:38	5.36	292.67	3612.85
10/20/2010 12:48	5.36	292.83	3612.85
10/20/2010 12:58	5.36	293.00	3612.85
10/20/2010 13:08	5.36	293.17	3612.85
10/20/2010 13:18	5.37	293.33	3612.86
10/20/2010 13:28	5.36	293.50	3612.85
10/20/2010 13:38	5.36	293.67	3612.86
10/20/2010 13:48	5.37	293.83	3612.86
10/20/2010 13:58	5.36	294.00	3612.85
10/20/2010 14:08	5.36	294.17	3612.85
10/20/2010 14:18	5.37	294.33	3612.86
10/20/2010 14:28	5.36	294.50	3612.85
10/20/2010 14:38	5.36	294.67	3612.85
10/20/2010 14:48	5.36	294.83	3612.85
10/20/2010 14:58	5.36	295.00	3612.85
10/20/2010 15:08	5.36	295.17	3612.85
10/20/2010 15:18	5.36	295.33	3612.85
10/20/2010 15:28	5.36	295.50	3612.85
10/20/2010 15:38	5.36	295.67	3612.85
10/20/2010 15:48	5.36	295.83	3612.85
10/20/2010 15:58	5.36	296.00	3612.85
10/20/2010 16:08	5.36	296.17	3612.85
10/20/2010 16:18	5.35	296.33	3612.85
10/20/2010 16:28	5.35	296.50	3612.85
10/20/2010 16:38	5.35	296.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 16:48	5.35	296.83	3612.84
10/20/2010 16:58	5.35	297.00	3612.84
10/20/2010 17:08	5.35	297.17	3612.84
10/20/2010 17:18	5.35	297.33	3612.84
10/20/2010 17:28	5.35	297.50	3612.84
10/20/2010 17:38	5.35	297.67	3612.84
10/20/2010 17:48	5.35	297.83	3612.84
10/20/2010 17:58	5.35	298.00	3612.84
10/20/2010 18:08	5.35	298.17	3612.84
10/20/2010 18:18	5.35	298.33	3612.84
10/20/2010 18:28	5.35	298.50	3612.84
10/20/2010 18:38	5.35	298.67	3612.84
10/20/2010 18:48	5.35	298.83	3612.84
10/20/2010 18:58	5.35	299.00	3612.84
10/20/2010 19:08	5.35	299.17	3612.84
10/20/2010 19:18	5.35	299.33	3612.84
10/20/2010 19:28	5.35	299.50	3612.84
10/20/2010 19:38	5.35	299.67	3612.84
10/20/2010 19:48	5.35	299.83	3612.84
10/20/2010 19:58	5.35	300.00	3612.84
10/20/2010 20:08	5.35	300.17	3612.84
10/20/2010 20:18	5.35	300.33	3612.84
10/20/2010 20:28	5.35	300.50	3612.84
10/20/2010 20:38	5.35	300.67	3612.85
10/20/2010 20:48	5.36	300.83	3612.85
10/20/2010 20:58	5.36	301.00	3612.85
10/20/2010 21:08	5.35	301.17	3612.85
10/20/2010 21:18	5.36	301.33	3612.85
10/20/2010 21:28	5.36	301.50	3612.85
10/20/2010 21:38	5.36	301.67	3612.85
10/20/2010 21:48	5.36	301.83	3612.85
10/20/2010 21:58	5.36	302.00	3612.85
10/20/2010 22:08	5.36	302.17	3612.85
10/20/2010 22:18	5.36	302.33	3612.85
10/20/2010 22:28	5.36	302.50	3612.85
10/20/2010 22:38	5.36	302.67	3612.85
10/20/2010 22:48	5.36	302.83	3612.85
10/20/2010 22:58	5.36	303.00	3612.85
10/20/2010 23:08	5.36	303.17	3612.85
10/20/2010 23:18	5.36	303.33	3612.85
10/20/2010 23:28	5.36	303.50	3612.85
10/20/2010 23:38	5.36	303.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 23:48	5.36	303.83	3612.85
10/20/2010 23:58	5.36	304.00	3612.85
10/21/2010 0:08	5.36	304.17	3612.85
10/21/2010 0:18	5.36	304.33	3612.85
10/21/2010 0:28	5.36	304.50	3612.85
10/21/2010 0:38	5.36	304.67	3612.85
10/21/2010 0:48	5.36	304.83	3612.85
10/21/2010 0:58	5.36	305.00	3612.85
10/21/2010 1:08	5.36	305.17	3612.85
10/21/2010 1:18	5.36	305.33	3612.85
10/21/2010 1:28	5.36	305.50	3612.85
10/21/2010 1:38	5.36	305.67	3612.85
10/21/2010 1:48	5.36	305.83	3612.85
10/21/2010 1:58	5.36	306.00	3612.86
10/21/2010 2:08	5.36	306.17	3612.85
10/21/2010 2:18	5.36	306.33	3612.85
10/21/2010 2:28	5.37	306.50	3612.86
10/21/2010 2:38	5.36	306.67	3612.86
10/21/2010 2:48	5.36	306.83	3612.85
10/21/2010 2:58	5.36	307.00	3612.85
10/21/2010 3:08	5.36	307.17	3612.85
10/21/2010 3:18	5.36	307.33	3612.85
10/21/2010 3:28	5.36	307.50	3612.86
10/21/2010 3:38	5.36	307.67	3612.86
10/21/2010 3:48	5.36	307.83	3612.86
10/21/2010 3:58	5.36	308.00	3612.85
10/21/2010 4:08	5.36	308.17	3612.86
10/21/2010 4:18	5.36	308.33	3612.86
10/21/2010 4:28	5.36	308.50	3612.86
10/21/2010 4:38	5.37	308.67	3612.86
10/21/2010 4:48	5.37	308.83	3612.86
10/21/2010 4:58	5.37	309.00	3612.86
10/21/2010 5:08	5.37	309.17	3612.86
10/21/2010 5:18	5.37	309.33	3612.86
10/21/2010 5:28	5.37	309.50	3612.86
10/21/2010 5:38	5.37	309.67	3612.86
10/21/2010 5:48	5.37	309.83	3612.86
10/21/2010 5:58	5.37	310.00	3612.86
10/21/2010 6:08	5.37	310.17	3612.86
10/21/2010 6:18	5.37	310.33	3612.86
10/21/2010 6:28	5.37	310.50	3612.86
10/21/2010 6:38	5.37	310.67	3612.86

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 6:48	5.37	310.83	3612.86
10/21/2010 6:58	5.37	311.00	3612.86
10/21/2010 7:08	5.37	311.17	3612.86
10/21/2010 7:18	5.37	311.33	3612.86
10/21/2010 7:28	5.37	311.50	3612.86
10/21/2010 7:38	5.37	311.67	3612.86
10/21/2010 7:48	5.37	311.83	3612.86
10/21/2010 7:58	5.37	312.00	3612.86
10/21/2010 8:08	5.37	312.17	3612.86
10/21/2010 8:18	5.37	312.33	3612.86
10/21/2010 8:28	5.37	312.50	3612.86
10/21/2010 8:38	5.37	312.67	3612.86
10/21/2010 8:48	5.37	312.83	3612.86
10/21/2010 8:58	5.37	313.00	3612.86
10/21/2010 9:08	5.37	313.17	3612.86
10/21/2010 9:18	5.37	313.33	3612.86
10/21/2010 9:28	5.37	313.50	3612.86
10/21/2010 9:38	5.37	313.67	3612.86
10/21/2010 9:48	5.37	313.83	3612.86
10/21/2010 9:58	5.37	314.00	3612.86
10/21/2010 10:08	5.37	314.17	3612.86
10/21/2010 10:18	5.37	314.33	3612.86
10/21/2010 10:28	5.37	314.50	3612.86
10/21/2010 10:38	5.37	314.67	3612.86
10/21/2010 10:48	5.37	314.83	3612.86
10/21/2010 10:58	5.37	315.00	3612.86
10/21/2010 11:08	5.37	315.17	3612.86
10/21/2010 11:18	5.37	315.33	3612.86
10/21/2010 11:28	5.37	315.50	3612.86
10/21/2010 11:38	5.37	315.67	3612.86
10/21/2010 11:48	5.37	315.83	3612.86
10/21/2010 11:58	5.36	316.00	3612.86
10/21/2010 12:08	5.36	316.17	3612.86
10/21/2010 12:18	5.36	316.33	3612.85
10/21/2010 12:28	5.36	316.50	3612.85
10/21/2010 12:38	5.36	316.67	3612.85
10/21/2010 12:48	5.36	316.83	3612.85
10/21/2010 12:58	5.35	317.00	3612.85
10/21/2010 13:08	5.35	317.17	3612.84
10/21/2010 13:18	5.35	317.33	3612.84
10/21/2010 13:28	5.35	317.50	3612.84
10/21/2010 13:38	5.35	317.67	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 13:48	5.35	317.83	3612.84
10/21/2010 13:58	5.35	318.00	3612.84
10/21/2010 14:08	5.34	318.17	3612.84
10/21/2010 14:18	5.34	318.33	3612.83
10/21/2010 14:28	5.34	318.50	3612.83
10/21/2010 14:38	5.34	318.67	3612.83
10/21/2010 14:48	5.34	318.83	3612.83
10/21/2010 14:58	5.34	319.00	3612.83
10/21/2010 15:08	5.34	319.17	3612.83
10/21/2010 15:18	5.33	319.33	3612.82
10/21/2010 15:28	5.33	319.50	3612.83
10/21/2010 15:38	5.33	319.67	3612.82
10/21/2010 15:48	5.33	319.83	3612.82
10/21/2010 15:58	5.33	320.00	3612.82
10/21/2010 16:08	5.33	320.17	3612.82
10/21/2010 16:18	5.33	320.33	3612.82
10/21/2010 16:28	5.33	320.50	3612.83
10/21/2010 16:38	5.34	320.67	3612.83
10/21/2010 16:48	5.34	320.83	3612.83
10/21/2010 16:58	5.34	321.00	3612.83
10/21/2010 17:08	5.34	321.17	3612.83
10/21/2010 17:18	5.34	321.33	3612.83
10/21/2010 17:28	5.34	321.50	3612.83
10/21/2010 17:38	5.34	321.67	3612.83
10/21/2010 17:48	5.34	321.83	3612.83
10/21/2010 17:58	5.34	322.00	3612.83
10/21/2010 18:08	5.34	322.17	3612.83
10/21/2010 18:18	5.34	322.33	3612.83
10/21/2010 18:28	5.34	322.50	3612.83
10/21/2010 18:38	5.34	322.67	3612.83
10/21/2010 18:48	5.34	322.83	3612.83
10/21/2010 18:58	5.35	323.00	3612.84
10/21/2010 19:08	5.35	323.17	3612.84
10/21/2010 19:18	5.35	323.33	3612.84
10/21/2010 19:28	5.35	323.50	3612.84
10/21/2010 19:38	5.34	323.67	3612.84
10/21/2010 19:48	5.34	323.83	3612.84
10/21/2010 19:58	5.35	324.00	3612.84
10/21/2010 20:08	5.35	324.17	3612.84
10/21/2010 20:18	5.35	324.33	3612.84
10/21/2010 20:28	5.35	324.50	3612.84
10/21/2010 20:38	5.35	324.67	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 20:48	5.35	324.83	3612.84
10/21/2010 20:58	5.35	325.00	3612.84
10/21/2010 21:08	5.35	325.17	3612.84
10/21/2010 21:18	5.35	325.33	3612.84
10/21/2010 21:28	5.35	325.50	3612.84
10/21/2010 21:38	5.35	325.67	3612.84
10/21/2010 21:48	5.35	325.83	3612.84
10/21/2010 21:58	5.35	326.00	3612.84
10/21/2010 22:08	5.35	326.17	3612.84
10/21/2010 22:18	5.35	326.33	3612.84
10/21/2010 22:28	5.35	326.50	3612.84
10/21/2010 22:38	5.35	326.67	3612.84
10/21/2010 22:48	5.35	326.83	3612.84
10/21/2010 22:58	5.35	327.00	3612.85
10/21/2010 23:08	5.35	327.17	3612.84
10/21/2010 23:18	5.35	327.33	3612.85
10/21/2010 23:28	5.35	327.50	3612.84
10/21/2010 23:38	5.35	327.67	3612.85
10/21/2010 23:48	5.35	327.83	3612.84
10/21/2010 23:58	5.35	328.00	3612.85
10/22/2010 0:08	5.36	328.17	3612.85
10/22/2010 0:18	5.36	328.33	3612.85
10/22/2010 0:28	5.36	328.50	3612.85
10/22/2010 0:38	5.36	328.67	3612.85
10/22/2010 0:48	5.36	328.83	3612.85
10/22/2010 0:58	5.36	329.00	3612.85
10/22/2010 1:08	5.36	329.17	3612.85
10/22/2010 1:18	5.36	329.33	3612.85
10/22/2010 1:28	5.36	329.50	3612.85
10/22/2010 1:38	5.36	329.67	3612.85
10/22/2010 1:48	5.36	329.83	3612.85
10/22/2010 1:58	5.36	330.00	3612.85
10/22/2010 2:08	5.36	330.17	3612.85
10/22/2010 2:18	5.36	330.33	3612.85
10/22/2010 2:28	5.36	330.50	3612.85
10/22/2010 2:38	5.36	330.67	3612.85
10/22/2010 2:48	5.36	330.83	3612.85
10/22/2010 2:58	5.36	331.00	3612.85
10/22/2010 3:08	5.36	331.17	3612.85
10/22/2010 3:18	5.36	331.33	3612.85
10/22/2010 3:28	5.36	331.50	3612.85
10/22/2010 3:38	5.36	331.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 3:48	5.36	331.83	3612.85
10/22/2010 3:58	5.36	332.00	3612.85
10/22/2010 4:08	5.36	332.17	3612.85
10/22/2010 4:18	5.36	332.33	3612.85
10/22/2010 4:28	5.36	332.50	3612.85
10/22/2010 4:38	5.36	332.67	3612.85
10/22/2010 4:48	5.36	332.83	3612.85
10/22/2010 4:58	5.36	333.00	3612.85
10/22/2010 5:08	5.36	333.17	3612.85
10/22/2010 5:18	5.36	333.33	3612.86
10/22/2010 5:28	5.36	333.50	3612.86
10/22/2010 5:38	5.36	333.67	3612.85
10/22/2010 5:48	5.37	333.83	3612.86
10/22/2010 5:58	5.37	334.00	3612.86
10/22/2010 6:08	5.36	334.17	3612.85
10/22/2010 6:18	5.36	334.33	3612.86
10/22/2010 6:28	5.37	334.50	3612.86
10/22/2010 6:38	5.37	334.67	3612.86
10/22/2010 6:48	5.37	334.83	3612.86
10/22/2010 6:58	5.37	335.00	3612.86
10/22/2010 7:08	5.37	335.17	3612.86
10/22/2010 7:18	5.37	335.33	3612.86
10/22/2010 7:28	5.37	335.50	3612.86
10/22/2010 7:38	5.37	335.67	3612.86
10/22/2010 7:48	5.37	335.83	3612.86
10/22/2010 7:58	5.37	336.00	3612.86
10/22/2010 8:08	5.37	336.17	3612.86
10/22/2010 8:18	5.37	336.33	3612.86
10/22/2010 8:28	5.37	336.50	3612.86
10/22/2010 8:38	5.37	336.67	3612.86
10/22/2010 8:48	5.37	336.83	3612.86
10/22/2010 8:58	5.37	337.00	3612.86
10/22/2010 9:08	5.37	337.17	3612.86
10/22/2010 9:18	5.37	337.33	3612.86
10/22/2010 9:28	5.37	337.50	3612.86
10/22/2010 9:38	5.37	337.67	3612.86
10/22/2010 9:48	5.37	337.83	3612.86
10/22/2010 9:58	5.37	338.00	3612.86
10/22/2010 10:08	5.37	338.17	3612.86
10/22/2010 10:18	5.37	338.33	3612.86
10/22/2010 10:28	5.37	338.50	3612.86
10/22/2010 10:38	5.36	338.67	3612.86

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 10:48	5.37	338.83	3612.86
10/22/2010 10:58	5.36	339.00	3612.85
10/22/2010 11:08	5.36	339.17	3612.85
10/22/2010 11:18	5.36	339.33	3612.85
10/22/2010 11:28	5.36	339.50	3612.85
10/22/2010 11:38	5.36	339.67	3612.85
10/22/2010 11:48	5.35	339.83	3612.85
10/22/2010 11:58	5.35	340.00	3612.84
10/22/2010 12:08	5.35	340.17	3612.84
10/22/2010 12:18	5.34	340.33	3612.83
10/22/2010 12:28	5.34	340.50	3612.84
10/22/2010 12:38	5.34	340.67	3612.83
10/22/2010 12:48	5.34	340.83	3612.83
10/22/2010 12:58	5.34	341.00	3612.83
10/22/2010 13:08	5.34	341.17	3612.83
10/22/2010 13:18	5.34	341.33	3612.83
10/22/2010 13:28	5.33	341.50	3612.82
10/22/2010 13:38	5.33	341.67	3612.82
10/22/2010 13:48	5.33	341.83	3612.82
10/22/2010 13:58	5.33	342.00	3612.82
10/22/2010 14:08	5.33	342.17	3612.82
10/22/2010 14:18	5.32	342.33	3612.82
10/22/2010 14:28	5.32	342.50	3612.81
10/22/2010 14:38	5.32	342.67	3612.81
10/22/2010 14:48	5.32	342.83	3612.81
10/22/2010 14:58	5.32	343.00	3612.81
10/22/2010 15:08	5.32	343.17	3612.81
10/22/2010 15:18	5.32	343.33	3612.81
10/22/2010 15:28	5.32	343.50	3612.81
10/22/2010 15:38	5.32	343.67	3612.81
10/22/2010 15:48	5.32	343.83	3612.81
10/22/2010 15:58	5.32	344.00	3612.81
10/22/2010 16:08	5.32	344.17	3612.82
10/22/2010 16:18	5.32	344.33	3612.82
10/22/2010 16:28	5.33	344.50	3612.82
10/22/2010 16:38	5.33	344.67	3612.82
10/22/2010 16:48	5.33	344.83	3612.82
10/22/2010 16:58	5.33	345.00	3612.82
10/22/2010 17:08	5.33	345.17	3612.82
10/22/2010 17:18	5.33	345.33	3612.82
10/22/2010 17:28	5.33	345.50	3612.82
10/22/2010 17:38	5.33	345.67	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 17:48	5.33	345.83	3612.82
10/22/2010 17:58	5.33	346.00	3612.82
10/22/2010 18:08	5.33	346.17	3612.82
10/22/2010 18:18	5.33	346.33	3612.82
10/22/2010 18:28	5.33	346.50	3612.82
10/22/2010 18:38	5.33	346.67	3612.82
10/22/2010 18:48	5.33	346.83	3612.82
10/22/2010 18:58	5.33	347.00	3612.82
10/22/2010 19:08	5.33	347.17	3612.82
10/22/2010 19:18	5.33	347.33	3612.82
10/22/2010 19:28	5.33	347.50	3612.82
10/22/2010 19:38	5.33	347.67	3612.83
10/22/2010 19:48	5.34	347.83	3612.83
10/22/2010 19:58	5.34	348.00	3612.83
10/22/2010 20:08	5.34	348.17	3612.83
10/22/2010 20:18	5.34	348.33	3612.83
10/22/2010 20:28	5.34	348.50	3612.83
10/22/2010 20:38	5.34	348.67	3612.83
10/22/2010 20:48	5.34	348.83	3612.83
10/22/2010 20:58	5.34	349.00	3612.83
10/22/2010 21:08	5.34	349.17	3612.83
10/22/2010 21:18	5.34	349.33	3612.83
10/22/2010 21:28	5.35	349.50	3612.84
10/22/2010 21:38	5.34	349.67	3612.83
10/22/2010 21:48	5.34	349.83	3612.83
10/22/2010 21:58	5.34	350.00	3612.84
10/22/2010 22:08	5.35	350.17	3612.84
10/22/2010 22:18	5.35	350.33	3612.84
10/22/2010 22:28	5.35	350.50	3612.84
10/22/2010 22:38	5.35	350.67	3612.84
10/22/2010 22:48	5.35	350.83	3612.84
10/22/2010 22:58	5.35	351.00	3612.84
10/22/2010 23:08	5.35	351.17	3612.84
10/22/2010 23:18	5.35	351.33	3612.84
10/22/2010 23:28	5.35	351.50	3612.84
10/22/2010 23:38	5.35	351.67	3612.84
10/22/2010 23:48	5.35	351.83	3612.84
10/22/2010 23:58	5.35	352.00	3612.84
10/23/2010 0:08	5.35	352.17	3612.84
10/23/2010 0:18	5.35	352.33	3612.84
10/23/2010 0:28	5.35	352.50	3612.84
10/23/2010 0:38	5.35	352.67	3612.84

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 0:48	5.35	352.83	3612.84
10/23/2010 0:58	5.35	353.00	3612.84
10/23/2010 1:08	5.35	353.17	3612.84
10/23/2010 1:18	5.35	353.33	3612.84
10/23/2010 1:28	5.35	353.50	3612.84
10/23/2010 1:38	5.35	353.67	3612.84
10/23/2010 1:48	5.35	353.83	3612.84
10/23/2010 1:58	5.35	354.00	3612.84
10/23/2010 2:08	5.35	354.17	3612.84
10/23/2010 2:18	5.35	354.33	3612.84
10/23/2010 2:28	5.35	354.50	3612.84
10/23/2010 2:38	5.35	354.67	3612.84
10/23/2010 2:48	5.35	354.83	3612.85
10/23/2010 2:58	5.35	355.00	3612.85
10/23/2010 3:08	5.35	355.17	3612.85
10/23/2010 3:18	5.35	355.33	3612.84
10/23/2010 3:28	5.35	355.50	3612.84
10/23/2010 3:38	5.35	355.67	3612.85
10/23/2010 3:48	5.36	355.83	3612.85
10/23/2010 3:58	5.36	356.00	3612.85
10/23/2010 4:08	5.36	356.17	3612.85
10/23/2010 4:18	5.36	356.33	3612.85
10/23/2010 4:28	5.36	356.50	3612.85
10/23/2010 4:38	5.36	356.67	3612.85
10/23/2010 4:48	5.36	356.83	3612.85
10/23/2010 4:58	5.36	357.00	3612.85
10/23/2010 5:08	5.36	357.17	3612.85
10/23/2010 5:18	5.36	357.33	3612.85
10/23/2010 5:28	5.36	357.50	3612.85
10/23/2010 5:38	5.36	357.67	3612.85
10/23/2010 5:48	5.36	357.83	3612.85
10/23/2010 5:58	5.36	358.00	3612.85
10/23/2010 6:08	5.36	358.17	3612.85
10/23/2010 6:18	5.36	358.33	3612.85
10/23/2010 6:28	5.36	358.50	3612.85
10/23/2010 6:38	5.36	358.67	3612.85
10/23/2010 6:48	5.36	358.83	3612.85
10/23/2010 6:58	5.36	359.00	3612.85
10/23/2010 7:08	5.36	359.17	3612.85
10/23/2010 7:18	5.36	359.33	3612.85
10/23/2010 7:28	5.36	359.50	3612.85
10/23/2010 7:38	5.36	359.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 7:48	5.36	359.83	3612.85
10/23/2010 7:58	5.36	360.00	3612.85
10/23/2010 8:08	5.36	360.17	3612.85
10/23/2010 8:18	5.36	360.33	3612.85
10/23/2010 8:28	5.36	360.50	3612.85
10/23/2010 8:38	5.36	360.67	3612.85
10/23/2010 8:48	5.36	360.83	3612.85
10/23/2010 8:58	5.36	361.00	3612.85
10/23/2010 9:08	5.36	361.17	3612.85
10/23/2010 9:18	5.36	361.33	3612.85
10/23/2010 9:28	5.36	361.50	3612.85
10/23/2010 9:38	5.36	361.67	3612.85
10/23/2010 9:48	5.36	361.83	3612.85
10/23/2010 9:58	5.36	362.00	3612.85
10/23/2010 10:08	5.36	362.17	3612.85
10/23/2010 10:18	5.36	362.33	3612.85
10/23/2010 10:28	5.36	362.50	3612.85
10/23/2010 10:38	5.36	362.67	3612.85
10/23/2010 10:48	5.36	362.83	3612.85
10/23/2010 10:58	5.36	363.00	3612.85
10/23/2010 11:08	5.36	363.17	3612.85
10/23/2010 11:18	5.36	363.33	3612.85
10/23/2010 11:28	5.36	363.50	3612.85
10/23/2010 11:38	5.35	363.67	3612.84
10/23/2010 11:48	5.35	363.83	3612.84
10/23/2010 11:58	5.35	364.00	3612.84
10/23/2010 12:08	5.35	364.17	3612.84
10/23/2010 12:18	5.35	364.33	3612.84
10/23/2010 12:28	5.35	364.50	3612.84
10/23/2010 12:38	5.35	364.67	3612.84
10/23/2010 12:48	5.34	364.83	3612.84
10/23/2010 12:58	5.34	365.00	3612.83
10/23/2010 13:08	5.34	365.17	3612.83
10/23/2010 13:18	5.34	365.33	3612.83
10/23/2010 13:28	5.34	365.50	3612.83
10/23/2010 13:38	5.33	365.67	3612.83
10/23/2010 13:48	5.33	365.83	3612.83
10/23/2010 13:58	5.33	366.00	3612.82
10/23/2010 14:08	5.33	366.17	3612.82
10/23/2010 14:18	5.33	366.33	3612.82
10/23/2010 14:28	5.33	366.50	3612.82
10/23/2010 14:38	5.33	366.67	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 14:48	5.33	366.83	3612.82
10/23/2010 14:58	5.33	367.00	3612.82
10/23/2010 15:08	5.32	367.17	3612.81
10/23/2010 15:18	5.32	367.33	3612.81
10/23/2010 15:28	5.32	367.50	3612.81
10/23/2010 15:38	5.32	367.67	3612.81
10/23/2010 15:48	5.32	367.83	3612.81
10/23/2010 15:58	5.32	368.00	3612.81
10/23/2010 16:08	5.32	368.17	3612.81
10/23/2010 16:18	5.32	368.33	3612.81
10/23/2010 16:28	5.32	368.50	3612.81
10/23/2010 16:38	5.32	368.67	3612.81
10/23/2010 16:48	5.32	368.83	3612.81
10/23/2010 16:58	5.32	369.00	3612.81
10/23/2010 17:08	5.32	369.17	3612.81
10/23/2010 17:18	5.32	369.33	3612.81
10/23/2010 17:28	5.32	369.50	3612.81
10/23/2010 17:38	5.32	369.67	3612.81
10/23/2010 17:48	5.32	369.83	3612.81
10/23/2010 17:58	5.32	370.00	3612.81
10/23/2010 18:08	5.32	370.17	3612.81
10/23/2010 18:18	5.32	370.33	3612.81
10/23/2010 18:28	5.32	370.50	3612.81
10/23/2010 18:38	5.32	370.67	3612.82
10/23/2010 18:48	5.33	370.83	3612.82
10/23/2010 18:58	5.33	371.00	3612.82
10/23/2010 19:08	5.33	371.17	3612.82
10/23/2010 19:18	5.33	371.33	3612.82
10/23/2010 19:28	5.33	371.50	3612.82
10/23/2010 19:38	5.33	371.67	3612.82
10/23/2010 19:48	5.33	371.83	3612.82
10/23/2010 19:58	5.33	372.00	3612.82
10/23/2010 20:08	5.33	372.17	3612.82
10/23/2010 20:18	5.33	372.33	3612.82
10/23/2010 20:28	5.33	372.50	3612.83
10/23/2010 20:38	5.34	372.67	3612.83
10/23/2010 20:48	5.34	372.83	3612.83
10/23/2010 20:58	5.34	373.00	3612.83
10/23/2010 21:08	5.34	373.17	3612.83
10/23/2010 21:18	5.34	373.33	3612.83
10/23/2010 21:28	5.34	373.50	3612.83
10/23/2010 21:38	5.34	373.67	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 21:48	5.35	373.83	3612.84
10/23/2010 21:58	5.35	374.00	3612.84
10/23/2010 22:08	5.35	374.17	3612.84
10/23/2010 22:18	5.35	374.33	3612.84
10/23/2010 22:28	5.35	374.50	3612.84
10/23/2010 22:38	5.35	374.67	3612.84
10/23/2010 22:48	5.35	374.83	3612.84
10/23/2010 22:58	5.35	375.00	3612.84
10/23/2010 23:08	5.35	375.17	3612.84
10/23/2010 23:18	5.35	375.33	3612.84
10/23/2010 23:28	5.36	375.50	3612.85
10/23/2010 23:38	5.36	375.67	3612.85
10/23/2010 23:48	5.36	375.83	3612.85
10/23/2010 23:58	5.36	376.00	3612.85
10/24/2010 0:08	5.36	376.17	3612.85
10/24/2010 0:18	5.36	376.33	3612.85
10/24/2010 0:28	5.36	376.50	3612.85
10/24/2010 0:38	5.36	376.67	3612.85
10/24/2010 0:48	5.36	376.83	3612.85
10/24/2010 0:58	5.36	377.00	3612.85
10/24/2010 1:08	5.36	377.17	3612.85
10/24/2010 1:18	5.36	377.33	3612.85
10/24/2010 1:28	5.36	377.50	3612.85
10/24/2010 1:38	5.36	377.67	3612.85
10/24/2010 1:48	5.36	377.83	3612.85
10/24/2010 1:58	5.36	378.00	3612.85
10/24/2010 2:08	5.36	378.17	3612.85
10/24/2010 2:18	5.36	378.33	3612.85
10/24/2010 2:28	5.36	378.50	3612.85
10/24/2010 2:38	5.36	378.67	3612.85
10/24/2010 2:48	5.36	378.83	3612.85
10/24/2010 2:58	5.36	379.00	3612.86
10/24/2010 3:08	5.36	379.17	3612.85
10/24/2010 3:18	5.36	379.33	3612.85
10/24/2010 3:28	5.36	379.50	3612.85
10/24/2010 3:38	5.36	379.67	3612.85
10/24/2010 3:48	5.36	379.83	3612.85
10/24/2010 3:58	5.36	380.00	3612.85
10/24/2010 4:08	5.36	380.17	3612.85
10/24/2010 4:18	5.36	380.33	3612.85
10/24/2010 4:28	5.36	380.50	3612.85
10/24/2010 4:38	5.36	380.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 4:48	5.36	380.83	3612.85
10/24/2010 4:58	5.36	381.00	3612.85
10/24/2010 5:08	5.36	381.17	3612.86
10/24/2010 5:18	5.36	381.33	3612.85
10/24/2010 5:28	5.36	381.50	3612.85
10/24/2010 5:38	5.36	381.67	3612.85
10/24/2010 5:48	5.36	381.83	3612.85
10/24/2010 5:58	5.36	382.00	3612.85
10/24/2010 6:08	5.36	382.17	3612.85
10/24/2010 6:18	5.36	382.33	3612.85
10/24/2010 6:28	5.36	382.50	3612.85
10/24/2010 6:38	5.36	382.67	3612.85
10/24/2010 6:48	5.36	382.83	3612.85
10/24/2010 6:58	5.36	383.00	3612.85
10/24/2010 7:08	5.36	383.17	3612.85
10/24/2010 7:18	5.36	383.33	3612.85
10/24/2010 7:28	5.36	383.50	3612.85
10/24/2010 7:38	5.36	383.67	3612.85
10/24/2010 7:48	5.36	383.83	3612.86
10/24/2010 7:58	5.37	384.00	3612.86
10/24/2010 8:08	5.36	384.17	3612.86
10/24/2010 8:18	5.36	384.33	3612.85
10/24/2010 8:28	5.37	384.50	3612.86
10/24/2010 8:38	5.37	384.67	3612.86
10/24/2010 8:48	5.37	384.83	3612.86
10/24/2010 8:58	5.37	385.00	3612.86
10/24/2010 9:08	5.37	385.17	3612.86
10/24/2010 9:18	5.37	385.33	3612.86
10/24/2010 9:28	5.37	385.50	3612.86
10/24/2010 9:38	5.37	385.67	3612.86
10/24/2010 9:48	5.37	385.83	3612.86
10/24/2010 9:58	5.37	386.00	3612.86
10/24/2010 10:08	5.37	386.17	3612.86
10/24/2010 10:18	5.37	386.33	3612.86
10/24/2010 10:28	5.37	386.50	3612.86
10/24/2010 10:38	5.36	386.67	3612.86
10/24/2010 10:48	5.36	386.83	3612.85
10/24/2010 10:58	5.36	387.00	3612.86
10/24/2010 11:08	5.36	387.17	3612.85
10/24/2010 11:18	5.36	387.33	3612.85
10/24/2010 11:28	5.36	387.50	3612.85
10/24/2010 11:38	5.36	387.67	3612.85

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:48	5.36	387.83	3612.85
10/24/2010 11:58	5.36	388.00	3612.85
10/24/2010 12:08	5.35	388.17	3612.84
10/24/2010 12:18	5.35	388.33	3612.84
10/24/2010 12:28	5.35	388.50	3612.84
10/24/2010 12:38	5.35	388.67	3612.84
10/24/2010 12:48	5.35	388.83	3612.84
10/24/2010 12:58	5.35	389.00	3612.84
10/24/2010 13:08	5.34	389.17	3612.83
10/24/2010 13:18	5.34	389.33	3612.83
10/24/2010 13:28	5.34	389.50	3612.83
10/24/2010 13:38	5.33	389.67	3612.82
10/24/2010 13:48	5.33	389.83	3612.82
10/24/2010 13:58	5.33	390.00	3612.82
10/24/2010 14:08	5.33	390.17	3612.82
10/24/2010 14:18	5.33	390.33	3612.82
10/24/2010 14:28	5.33	390.50	3612.82
10/24/2010 14:38	5.32	390.67	3612.81
10/24/2010 14:48	5.32	390.83	3612.81
10/24/2010 14:58	5.32	391.00	3612.81
10/24/2010 15:08	5.32	391.17	3612.81
10/24/2010 15:18	5.32	391.33	3612.81
10/24/2010 15:28	5.32	391.50	3612.81
10/24/2010 15:38	5.31	391.67	3612.80
10/24/2010 15:48	5.31	391.83	3612.80
10/24/2010 15:58	5.31	392.00	3612.80
10/24/2010 16:08	5.31	392.17	3612.80
10/24/2010 16:18	5.31	392.33	3612.80
10/24/2010 16:28	5.31	392.50	3612.80
10/24/2010 16:38	5.31	392.67	3612.80
10/24/2010 16:48	5.31	392.83	3612.80
10/24/2010 16:58	5.31	393.00	3612.80
10/24/2010 17:08	5.31	393.17	3612.80
10/24/2010 17:18	5.31	393.33	3612.80
10/24/2010 17:28	5.31	393.50	3612.81
10/24/2010 17:38	5.31	393.67	3612.80
10/24/2010 17:48	5.31	393.83	3612.80
10/24/2010 17:58	5.31	394.00	3612.80
10/24/2010 18:08	5.31	394.17	3612.80
10/24/2010 18:18	5.31	394.33	3612.80
10/24/2010 18:28	5.31	394.50	3612.80
10/24/2010 18:38	5.32	394.67	3612.81

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 18:48	5.31	394.83	3612.80
10/24/2010 18:58	5.32	395.00	3612.81
10/24/2010 19:08	5.32	395.17	3612.81
10/24/2010 19:18	5.31	395.33	3612.81
10/24/2010 19:28	5.32	395.50	3612.81
10/24/2010 19:38	5.30	395.67	3612.79
10/24/2010 19:48	5.31	395.83	3612.80
10/24/2010 19:58	5.32	396.00	3612.81
10/24/2010 20:08	5.32	396.17	3612.81
10/24/2010 20:18	5.32	396.33	3612.81
10/24/2010 20:28	5.32	396.50	3612.81
10/24/2010 20:38	5.32	396.67	3612.81
10/24/2010 20:48	5.32	396.83	3612.81
10/24/2010 20:58	5.32	397.00	3612.81
10/24/2010 21:08	5.32	397.17	3612.81
10/24/2010 21:18	5.32	397.33	3612.81
10/24/2010 21:28	5.32	397.50	3612.81
10/24/2010 21:38	5.32	397.67	3612.81
10/24/2010 21:48	5.32	397.83	3612.81
10/24/2010 21:58	5.31	398.00	3612.80
10/24/2010 22:08	5.32	398.17	3612.81
10/24/2010 22:18	5.33	398.33	3612.82
10/24/2010 22:28	5.32	398.50	3612.81
10/24/2010 22:38	5.32	398.67	3612.81
10/24/2010 22:48	5.32	398.83	3612.81
10/24/2010 22:58	5.31	399.00	3612.80
10/24/2010 23:08	5.32	399.17	3612.81
10/24/2010 23:18	5.32	399.33	3612.81
10/24/2010 23:28	5.33	399.50	3612.82
10/24/2010 23:38	5.32	399.67	3612.81
10/24/2010 23:48	5.32	399.83	3612.82
10/24/2010 23:58	5.32	400.00	3612.81
10/25/2010 0:08	5.33	400.17	3612.82
10/25/2010 0:18	5.33	400.33	3612.82
10/25/2010 0:28	5.33	400.50	3612.82
10/25/2010 0:38	5.33	400.67	3612.82
10/25/2010 0:48	5.32	400.83	3612.82
10/25/2010 0:58	5.32	401.00	3612.81
10/25/2010 1:08	5.33	401.17	3612.82
10/25/2010 1:18	5.33	401.33	3612.82
10/25/2010 1:28	5.32	401.50	3612.81
10/25/2010 1:38	5.33	401.67	3612.82

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 1:48	5.33	401.83	3612.82
10/25/2010 1:58	5.33	402.00	3612.82
10/25/2010 2:08	5.33	402.17	3612.82
10/25/2010 2:18	5.33	402.33	3612.82
10/25/2010 2:28	5.33	402.50	3612.83
10/25/2010 2:38	5.34	402.67	3612.83
10/25/2010 2:48	5.33	402.83	3612.83
10/25/2010 2:58	5.34	403.00	3612.83
10/25/2010 3:08	5.34	403.17	3612.83
10/25/2010 3:18	5.34	403.33	3612.83
10/25/2010 3:28	5.33	403.50	3612.83
10/25/2010 3:38	5.34	403.67	3612.83
10/25/2010 3:48	5.34	403.83	3612.83
10/25/2010 3:58	5.34	404.00	3612.83
10/25/2010 4:08	5.34	404.17	3612.83
10/25/2010 4:18	5.34	404.33	3612.83
10/25/2010 4:28	5.34	404.50	3612.83
10/25/2010 4:38	5.34	404.67	3612.83
10/25/2010 4:48	5.34	404.83	3612.83
10/25/2010 4:58	5.34	405.00	3612.83
10/25/2010 5:08	5.33	405.17	3612.83
10/25/2010 5:18	5.34	405.33	3612.83
10/25/2010 5:28	5.33	405.50	3612.82
10/25/2010 5:38	5.34	405.67	3612.83
10/25/2010 5:48	5.34	405.83	3612.83
10/25/2010 5:58	5.34	406.00	3612.83
10/25/2010 6:08	5.34	406.17	3612.83
10/25/2010 6:18	5.33	406.33	3612.83
10/25/2010 6:28	5.34	406.50	3612.83
10/25/2010 6:38	5.33	406.67	3612.83
10/25/2010 6:48	5.34	406.83	3612.83
10/25/2010 6:58	5.34	407.00	3612.83
10/25/2010 7:08	5.34	407.17	3612.83
10/25/2010 7:18	5.34	407.33	3612.83
10/25/2010 7:28	5.34	407.50	3612.83
10/25/2010 7:38	5.34	407.67	3612.83
10/25/2010 7:48	5.34	407.83	3612.83
10/25/2010 7:58	5.34	408.00	3612.83
10/25/2010 8:08	5.34	408.17	3612.83
10/25/2010 8:18	5.34	408.33	3612.83
10/25/2010 8:28	5.34	408.50	3612.83
10/25/2010 8:38	5.34	408.67	3612.83

Appendix G1

RP-2 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 8:48	5.34	408.83	3612.83
10/25/2010 8:58	5.34	409.00	3612.83
10/25/2010 9:08	5.34	409.17	3612.83
10/25/2010 9:18	5.34	409.33	3612.83
10/25/2010 9:28	5.34	409.50	3612.83
10/25/2010 9:38	5.34	409.67	3612.83

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-2 is 3614.32 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in RP-2 was 1.56 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	3.62	0.00	3612.96
10/8/2010 8:08	3.63	0.17	3612.96
10/8/2010 8:18	3.62	0.33	3612.96
10/8/2010 8:28	3.62	0.50	3612.96
10/8/2010 8:38	3.62	0.67	3612.96
10/8/2010 8:48	3.62	0.83	3612.96
10/8/2010 8:58	3.63	1.00	3612.96
10/8/2010 9:08	3.63	1.17	3612.96
10/8/2010 9:18	3.63	1.33	3612.96
10/8/2010 9:28	3.62	1.50	3612.96
10/8/2010 9:38	3.62	1.67	3612.96
10/8/2010 9:48	3.63	1.83	3612.96
10/8/2010 9:58	3.63	2.00	3612.96
10/8/2010 10:08	3.63	2.17	3612.96
10/8/2010 10:18	3.62	2.33	3612.96
10/8/2010 10:28	3.62	2.50	3612.96
10/8/2010 10:38	3.62	2.67	3612.96
10/8/2010 10:48	3.62	2.83	3612.96
10/8/2010 10:58	3.62	3.00	3612.96
10/8/2010 11:08	3.62	3.17	3612.96
10/8/2010 11:18	3.62	3.33	3612.96
10/8/2010 11:28	3.62	3.50	3612.96
10/8/2010 11:38	3.62	3.67	3612.96
10/8/2010 11:48	3.62	3.83	3612.96
10/8/2010 11:58	3.62	4.00	3612.96
10/8/2010 12:08	3.62	4.17	3612.96
10/8/2010 12:18	3.62	4.33	3612.96
10/8/2010 12:28	3.62	4.50	3612.96
10/8/2010 12:38	3.62	4.67	3612.96
10/8/2010 12:48	3.62	4.83	3612.96
10/8/2010 12:58	3.62	5.00	3612.96
10/8/2010 13:08	3.62	5.17	3612.96
10/8/2010 13:18	3.62	5.33	3612.96
10/8/2010 13:28	3.62	5.50	3612.95
10/8/2010 13:38	3.61	5.67	3612.95
10/8/2010 13:48	3.61	5.83	3612.95
10/8/2010 13:58	3.62	6.00	3612.95
10/8/2010 14:08	3.61	6.17	3612.95
10/8/2010 14:18	3.61	6.33	3612.95
10/8/2010 14:28	3.61	6.50	3612.95
10/8/2010 14:38	3.61	6.67	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:48	3.61	6.83	3612.95
10/8/2010 14:58	3.61	7.00	3612.95
10/8/2010 15:08	3.61	7.17	3612.95
10/8/2010 15:18	3.61	7.33	3612.95
10/8/2010 15:28	3.61	7.50	3612.95
10/8/2010 15:38	3.61	7.67	3612.95
10/8/2010 15:48	3.61	7.83	3612.95
10/8/2010 15:58	3.61	8.00	3612.95
10/8/2010 16:08	3.61	8.17	3612.95
10/8/2010 16:18	3.61	8.33	3612.95
10/8/2010 16:28	3.61	8.50	3612.95
10/8/2010 16:38	3.61	8.67	3612.95
10/8/2010 16:48	3.61	8.83	3612.95
10/8/2010 16:58	3.62	9.00	3612.95
10/8/2010 17:08	3.62	9.17	3612.96
10/8/2010 17:18	3.62	9.33	3612.96
10/8/2010 17:28	3.62	9.50	3612.96
10/8/2010 17:38	3.62	9.67	3612.96
10/8/2010 17:48	3.62	9.83	3612.96
10/8/2010 17:58	3.62	10.00	3612.96
10/8/2010 18:08	3.62	10.17	3612.96
10/8/2010 18:18	3.63	10.33	3612.97
10/8/2010 18:28	3.63	10.50	3612.97
10/8/2010 18:38	3.63	10.67	3612.97
10/8/2010 18:48	3.63	10.83	3612.97
10/8/2010 18:58	3.63	11.00	3612.97
10/8/2010 19:08	3.63	11.17	3612.97
10/8/2010 19:18	3.64	11.33	3612.97
10/8/2010 19:28	3.64	11.50	3612.97
10/8/2010 19:38	3.64	11.67	3612.98
10/8/2010 19:48	3.64	11.83	3612.98
10/8/2010 19:58	3.64	12.00	3612.98
10/8/2010 20:08	3.64	12.17	3612.98
10/8/2010 20:18	3.64	12.33	3612.98
10/8/2010 20:28	3.64	12.50	3612.98
10/8/2010 20:38	3.64	12.67	3612.98
10/8/2010 20:48	3.64	12.83	3612.98
10/8/2010 20:58	3.64	13.00	3612.98
10/8/2010 21:08	3.65	13.17	3612.98
10/8/2010 21:18	3.65	13.33	3612.98
10/8/2010 21:28	3.64	13.50	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:38	3.65	13.67	3612.98
10/8/2010 21:48	3.65	13.83	3612.98
10/8/2010 21:58	3.65	14.00	3612.99
10/8/2010 22:08	3.65	14.17	3612.99
10/8/2010 22:18	3.65	14.33	3612.99
10/8/2010 22:28	3.65	14.50	3612.99
10/8/2010 22:38	3.65	14.67	3612.99
10/8/2010 22:48	3.65	14.83	3612.99
10/8/2010 22:58	3.65	15.00	3612.99
10/8/2010 23:08	3.65	15.17	3612.99
10/8/2010 23:18	3.65	15.33	3612.99
10/8/2010 23:28	3.65	15.50	3612.99
10/8/2010 23:38	3.65	15.67	3612.99
10/8/2010 23:48	3.65	15.83	3612.99
10/8/2010 23:58	3.65	16.00	3612.99
10/9/2010 0:08	3.65	16.17	3612.99
10/9/2010 0:18	3.65	16.33	3612.99
10/9/2010 0:28	3.65	16.50	3612.99
10/9/2010 0:38	3.65	16.67	3612.99
10/9/2010 0:48	3.65	16.83	3612.99
10/9/2010 0:58	3.66	17.00	3612.99
10/9/2010 1:08	3.65	17.17	3612.99
10/9/2010 1:18	3.66	17.33	3612.99
10/9/2010 1:28	3.66	17.50	3612.99
10/9/2010 1:38	3.66	17.67	3613.00
10/9/2010 1:48	3.65	17.83	3612.99
10/9/2010 1:58	3.65	18.00	3612.99
10/9/2010 2:08	3.66	18.17	3612.99
10/9/2010 2:18	3.66	18.33	3612.99
10/9/2010 2:28	3.66	18.50	3612.99
10/9/2010 2:38	3.66	18.67	3612.99
10/9/2010 2:48	3.66	18.83	3613.00
10/9/2010 2:58	3.66	19.00	3613.00
10/9/2010 3:08	3.66	19.17	3612.99
10/9/2010 3:18	3.66	19.33	3613.00
10/9/2010 3:28	3.66	19.50	3613.00
10/9/2010 3:38	3.66	19.67	3613.00
10/9/2010 3:48	3.66	19.83	3613.00
10/9/2010 3:58	3.66	20.00	3612.99
10/9/2010 4:08	3.66	20.17	3613.00
10/9/2010 4:18	3.66	20.33	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:28	3.66	20.50	3613.00
10/9/2010 4:38	3.66	20.67	3613.00
10/9/2010 4:48	3.66	20.83	3613.00
10/9/2010 4:58	3.66	21.00	3613.00
10/9/2010 5:08	3.66	21.17	3613.00
10/9/2010 5:18	3.66	21.33	3613.00
10/9/2010 5:28	3.66	21.50	3613.00
10/9/2010 5:38	3.66	21.67	3613.00
10/9/2010 5:48	3.66	21.83	3613.00
10/9/2010 5:58	3.66	22.00	3613.00
10/9/2010 6:08	3.66	22.17	3613.00
10/9/2010 6:18	3.66	22.33	3613.00
10/9/2010 6:28	3.66	22.50	3613.00
10/9/2010 6:38	3.66	22.67	3613.00
10/9/2010 6:48	3.66	22.83	3613.00
10/9/2010 6:58	3.66	23.00	3613.00
10/9/2010 7:08	3.66	23.17	3613.00
10/9/2010 7:18	3.66	23.33	3613.00
10/9/2010 7:28	3.66	23.50	3613.00
10/9/2010 7:38	3.66	23.67	3613.00
10/9/2010 7:48	3.66	23.83	3613.00
10/9/2010 7:58	3.66	24.00	3613.00
10/9/2010 8:08	3.66	24.17	3613.00
10/9/2010 8:18	3.66	24.33	3613.00
10/9/2010 8:28	3.66	24.50	3613.00
10/9/2010 8:38	3.66	24.67	3613.00
10/9/2010 8:48	3.66	24.83	3613.00
10/9/2010 8:58	3.66	25.00	3613.00
10/9/2010 9:08	3.66	25.17	3613.00
10/9/2010 9:18	3.66	25.33	3613.00
10/9/2010 9:28	3.66	25.50	3613.00
10/9/2010 9:38	3.66	25.67	3613.00
10/9/2010 9:48	3.66	25.83	3613.00
10/9/2010 9:58	3.66	26.00	3613.00
10/9/2010 10:08	3.66	26.17	3613.00
10/9/2010 10:18	3.66	26.33	3613.00
10/9/2010 10:28	3.66	26.50	3613.00
10/9/2010 10:38	3.66	26.67	3613.00
10/9/2010 10:48	3.66	26.83	3613.00
10/9/2010 10:58	3.66	27.00	3613.00
10/9/2010 11:08	3.66	27.17	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:18	3.66	27.33	3613.00
10/9/2010 11:28	3.66	27.50	3612.99
10/9/2010 11:38	3.66	27.67	3612.99
10/9/2010 11:48	3.66	27.83	3612.99
10/9/2010 11:58	3.66	28.00	3613.00
10/9/2010 12:08	3.66	28.17	3612.99
10/9/2010 12:18	3.66	28.33	3612.99
10/9/2010 12:28	3.66	28.50	3612.99
10/9/2010 12:38	3.65	28.67	3612.99
10/9/2010 12:48	3.66	28.83	3612.99
10/9/2010 12:58	3.65	29.00	3612.99
10/9/2010 13:08	3.65	29.17	3612.99
10/9/2010 13:18	3.65	29.33	3612.99
10/9/2010 13:28	3.65	29.50	3612.99
10/9/2010 13:38	3.65	29.67	3612.99
10/9/2010 13:48	3.65	29.83	3612.99
10/9/2010 13:58	3.65	30.00	3612.99
10/9/2010 14:08	3.65	30.17	3612.99
10/9/2010 14:18	3.65	30.33	3612.99
10/9/2010 14:28	3.65	30.50	3612.99
10/9/2010 14:38	3.65	30.67	3612.99
10/9/2010 14:48	3.65	30.83	3612.99
10/9/2010 14:58	3.65	31.00	3612.99
10/9/2010 15:08	3.65	31.17	3612.99
10/9/2010 15:18	3.65	31.33	3612.99
10/9/2010 15:28	3.65	31.50	3612.99
10/9/2010 15:38	3.65	31.67	3612.99
10/9/2010 15:48	3.65	31.83	3612.98
10/9/2010 15:58	3.65	32.00	3612.99
10/9/2010 16:08	3.65	32.17	3612.98
10/9/2010 16:18	3.65	32.33	3612.99
10/9/2010 16:28	3.65	32.50	3612.98
10/9/2010 16:38	3.65	32.67	3612.99
10/9/2010 16:48	3.65	32.83	3612.99
10/9/2010 16:58	3.65	33.00	3612.98
10/9/2010 17:08	3.65	33.17	3612.99
10/9/2010 17:18	3.65	33.33	3612.98
10/9/2010 17:28	3.65	33.50	3612.98
10/9/2010 17:38	3.65	33.67	3612.98
10/9/2010 17:48	3.65	33.83	3612.98
10/9/2010 17:58	3.65	34.00	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:08	3.64	34.17	3612.98
10/9/2010 18:18	3.65	34.33	3612.99
10/9/2010 18:28	3.64	34.50	3612.98
10/9/2010 18:38	3.65	34.67	3612.99
10/9/2010 18:48	3.65	34.83	3612.99
10/9/2010 18:58	3.65	35.00	3612.98
10/9/2010 19:08	3.65	35.17	3612.98
10/9/2010 19:18	3.65	35.33	3612.99
10/9/2010 19:28	3.65	35.50	3612.99
10/9/2010 19:38	3.65	35.67	3612.99
10/9/2010 19:48	3.65	35.83	3612.99
10/9/2010 19:58	3.65	36.00	3612.99
10/9/2010 20:08	3.65	36.17	3612.99
10/9/2010 20:18	3.65	36.33	3612.99
10/9/2010 20:28	3.65	36.50	3612.99
10/9/2010 20:38	3.65	36.67	3612.99
10/9/2010 20:48	3.65	36.83	3612.99
10/9/2010 20:58	3.65	37.00	3612.99
10/9/2010 21:08	3.65	37.17	3612.99
10/9/2010 21:18	3.65	37.33	3612.99
10/9/2010 21:28	3.65	37.50	3612.99
10/9/2010 21:38	3.65	37.67	3612.99
10/9/2010 21:48	3.65	37.83	3612.99
10/9/2010 21:58	3.65	38.00	3612.99
10/9/2010 22:08	3.65	38.17	3612.99
10/9/2010 22:18	3.65	38.33	3612.99
10/9/2010 22:28	3.65	38.50	3612.99
10/9/2010 22:38	3.65	38.67	3612.99
10/9/2010 22:48	3.65	38.83	3612.99
10/9/2010 22:58	3.65	39.00	3612.99
10/9/2010 23:08	3.65	39.17	3612.99
10/9/2010 23:18	3.65	39.33	3612.99
10/9/2010 23:28	3.65	39.50	3612.99
10/9/2010 23:38	3.65	39.67	3612.99
10/9/2010 23:48	3.66	39.83	3612.99
10/9/2010 23:58	3.65	40.00	3612.99
10/10/2010 0:08	3.65	40.17	3612.99
10/10/2010 0:18	3.65	40.33	3612.99
10/10/2010 0:28	3.65	40.50	3612.99
10/10/2010 0:38	3.65	40.67	3612.99
10/10/2010 0:48	3.65	40.83	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 0:58	3.66	41.00	3612.99
10/10/2010 1:08	3.65	41.17	3612.99
10/10/2010 1:18	3.65	41.33	3612.99
10/10/2010 1:28	3.66	41.50	3612.99
10/10/2010 1:38	3.65	41.67	3612.99
10/10/2010 1:48	3.65	41.83	3612.99
10/10/2010 1:58	3.65	42.00	3612.99
10/10/2010 2:08	3.65	42.17	3612.99
10/10/2010 2:18	3.65	42.33	3612.99
10/10/2010 2:28	3.65	42.50	3612.99
10/10/2010 2:38	3.65	42.67	3612.99
10/10/2010 2:48	3.65	42.83	3612.99
10/10/2010 2:58	3.65	43.00	3612.99
10/10/2010 3:08	3.65	43.17	3612.99
10/10/2010 3:18	3.65	43.33	3612.99
10/10/2010 3:28	3.65	43.50	3612.99
10/10/2010 3:38	3.65	43.67	3612.99
10/10/2010 3:48	3.65	43.83	3612.99
10/10/2010 3:58	3.65	44.00	3612.99
10/10/2010 4:08	3.65	44.17	3612.99
10/10/2010 4:18	3.65	44.33	3612.99
10/10/2010 4:28	3.65	44.50	3612.99
10/10/2010 4:38	3.65	44.67	3612.99
10/10/2010 4:48	3.65	44.83	3612.99
10/10/2010 4:58	3.65	45.00	3612.99
10/10/2010 5:08	3.65	45.17	3612.99
10/10/2010 5:18	3.65	45.33	3612.99
10/10/2010 5:28	3.65	45.50	3612.99
10/10/2010 5:38	3.65	45.67	3612.99
10/10/2010 5:48	3.65	45.83	3612.99
10/10/2010 5:58	3.65	46.00	3612.99
10/10/2010 6:08	3.65	46.17	3612.99
10/10/2010 6:18	3.65	46.33	3612.99
10/10/2010 6:28	3.65	46.50	3612.99
10/10/2010 6:38	3.65	46.67	3612.98
10/10/2010 6:48	3.65	46.83	3612.99
10/10/2010 6:58	3.65	47.00	3612.99
10/10/2010 7:08	3.65	47.17	3612.99
10/10/2010 7:18	3.65	47.33	3612.98
10/10/2010 7:28	3.65	47.50	3612.98
10/10/2010 7:38	3.65	47.67	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 7:48	3.65	47.83	3612.98
10/10/2010 7:58	3.64	48.00	3612.98
10/10/2010 8:08	3.65	48.17	3612.98
10/10/2010 8:18	3.65	48.33	3612.98
10/10/2010 8:28	3.65	48.50	3612.98
10/10/2010 8:38	3.65	48.67	3612.98
10/10/2010 8:48	3.64	48.83	3612.98
10/10/2010 8:58	3.64	49.00	3612.98
10/10/2010 9:08	3.65	49.17	3612.98
10/10/2010 9:18	3.64	49.33	3612.98
10/10/2010 9:28	3.64	49.50	3612.98
10/10/2010 9:38	3.64	49.67	3612.98
10/10/2010 9:48	3.64	49.83	3612.98
10/10/2010 9:58	3.64	50.00	3612.98
10/10/2010 10:08	3.64	50.17	3612.98
10/10/2010 10:18	3.64	50.33	3612.98
10/10/2010 10:28	3.64	50.50	3612.98
10/10/2010 10:38	3.64	50.67	3612.98
10/10/2010 10:48	3.64	50.83	3612.98
10/10/2010 10:58	3.64	51.00	3612.98
10/10/2010 11:08	3.64	51.17	3612.98
10/10/2010 11:18	3.64	51.33	3612.98
10/10/2010 11:28	3.64	51.50	3612.98
10/10/2010 11:38	3.64	51.67	3612.98
10/10/2010 11:48	3.64	51.83	3612.98
10/10/2010 11:58	3.64	52.00	3612.97
10/10/2010 12:08	3.63	52.17	3612.97
10/10/2010 12:18	3.64	52.33	3612.97
10/10/2010 12:28	3.64	52.50	3612.97
10/10/2010 12:38	3.64	52.67	3612.97
10/10/2010 12:48	3.64	52.83	3612.97
10/10/2010 12:58	3.64	53.00	3612.97
10/10/2010 13:08	3.63	53.17	3612.97
10/10/2010 13:18	3.63	53.33	3612.97
10/10/2010 13:28	3.63	53.50	3612.97
10/10/2010 13:38	3.63	53.67	3612.97
10/10/2010 13:48	3.63	53.83	3612.97
10/10/2010 13:58	3.63	54.00	3612.97
10/10/2010 14:08	3.63	54.17	3612.97
10/10/2010 14:18	3.63	54.33	3612.97
10/10/2010 14:28	3.63	54.50	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 14:38	3.63	54.67	3612.97
10/10/2010 14:48	3.63	54.83	3612.97
10/10/2010 14:58	3.63	55.00	3612.97
10/10/2010 15:08	3.63	55.17	3612.97
10/10/2010 15:18	3.63	55.33	3612.97
10/10/2010 15:28	3.63	55.50	3612.97
10/10/2010 15:38	3.63	55.67	3612.97
10/10/2010 15:48	3.63	55.83	3612.97
10/10/2010 15:58	3.63	56.00	3612.97
10/10/2010 16:08	3.63	56.17	3612.97
10/10/2010 16:18	3.63	56.33	3612.97
10/10/2010 16:28	3.63	56.50	3612.97
10/10/2010 16:38	3.63	56.67	3612.97
10/10/2010 16:48	3.63	56.83	3612.97
10/10/2010 16:58	3.63	57.00	3612.97
10/10/2010 17:08	3.63	57.17	3612.97
10/10/2010 17:18	3.63	57.33	3612.97
10/10/2010 17:28	3.63	57.50	3612.97
10/10/2010 17:38	3.63	57.67	3612.97
10/10/2010 17:48	3.63	57.83	3612.97
10/10/2010 17:58	3.63	58.00	3612.97
10/10/2010 18:08	3.63	58.17	3612.97
10/10/2010 18:18	3.63	58.33	3612.97
10/10/2010 18:28	3.63	58.50	3612.97
10/10/2010 18:38	3.63	58.67	3612.97
10/10/2010 18:48	3.63	58.83	3612.97
10/10/2010 18:58	3.63	59.00	3612.97
10/10/2010 19:08	3.63	59.17	3612.97
10/10/2010 19:18	3.63	59.33	3612.97
10/10/2010 19:28	3.63	59.50	3612.97
10/10/2010 19:38	3.63	59.67	3612.97
10/10/2010 19:48	3.63	59.83	3612.97
10/10/2010 19:58	3.63	60.00	3612.97
10/10/2010 20:08	3.63	60.17	3612.97
10/10/2010 20:18	3.63	60.33	3612.97
10/10/2010 20:28	3.63	60.50	3612.97
10/10/2010 20:38	3.63	60.67	3612.97
10/10/2010 20:48	3.63	60.83	3612.97
10/10/2010 20:58	3.63	61.00	3612.97
10/10/2010 21:08	3.63	61.17	3612.97
10/10/2010 21:18	3.64	61.33	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 21:28	3.63	61.50	3612.97
10/10/2010 21:38	3.64	61.67	3612.97
10/10/2010 21:48	3.64	61.83	3612.97
10/10/2010 21:58	3.64	62.00	3612.97
10/10/2010 22:08	3.64	62.17	3612.97
10/10/2010 22:18	3.64	62.33	3612.97
10/10/2010 22:28	3.64	62.50	3612.98
10/10/2010 22:38	3.64	62.67	3612.97
10/10/2010 22:48	3.64	62.83	3612.98
10/10/2010 22:58	3.64	63.00	3612.98
10/10/2010 23:08	3.64	63.17	3612.98
10/10/2010 23:18	3.64	63.33	3612.97
10/10/2010 23:28	3.64	63.50	3612.98
10/10/2010 23:38	3.64	63.67	3612.97
10/10/2010 23:48	3.64	63.83	3612.98
10/10/2010 23:58	3.64	64.00	3612.98
10/11/2010 0:08	3.64	64.17	3612.98
10/11/2010 0:18	3.64	64.33	3612.98
10/11/2010 0:28	3.64	64.50	3612.98
10/11/2010 0:38	3.64	64.67	3612.98
10/11/2010 0:48	3.64	64.83	3612.98
10/11/2010 0:58	3.64	65.00	3612.98
10/11/2010 1:08	3.64	65.17	3612.98
10/11/2010 1:18	3.64	65.33	3612.98
10/11/2010 1:28	3.64	65.50	3612.98
10/11/2010 1:38	3.64	65.67	3612.98
10/11/2010 1:48	3.64	65.83	3612.98
10/11/2010 1:58	3.64	66.00	3612.98
10/11/2010 2:08	3.64	66.17	3612.98
10/11/2010 2:18	3.64	66.33	3612.98
10/11/2010 2:28	3.64	66.50	3612.98
10/11/2010 2:38	3.64	66.67	3612.98
10/11/2010 2:48	3.64	66.83	3612.98
10/11/2010 2:58	3.64	67.00	3612.98
10/11/2010 3:08	3.64	67.17	3612.98
10/11/2010 3:18	3.64	67.33	3612.98
10/11/2010 3:28	3.64	67.50	3612.98
10/11/2010 3:38	3.64	67.67	3612.98
10/11/2010 3:48	3.64	67.83	3612.98
10/11/2010 3:58	3.64	68.00	3612.98
10/11/2010 4:08	3.64	68.17	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 4:18	3.64	68.33	3612.98
10/11/2010 4:28	3.64	68.50	3612.98
10/11/2010 4:38	3.64	68.67	3612.98
10/11/2010 4:48	3.64	68.83	3612.98
10/11/2010 4:58	3.64	69.00	3612.98
10/11/2010 5:08	3.64	69.17	3612.98
10/11/2010 5:18	3.64	69.33	3612.98
10/11/2010 5:28	3.64	69.50	3612.98
10/11/2010 5:38	3.64	69.67	3612.98
10/11/2010 5:48	3.64	69.83	3612.98
10/11/2010 5:58	3.64	70.00	3612.98
10/11/2010 6:08	3.64	70.17	3612.98
10/11/2010 6:18	3.64	70.33	3612.98
10/11/2010 6:28	3.64	70.50	3612.98
10/11/2010 6:38	3.64	70.67	3612.98
10/11/2010 6:48	3.64	70.83	3612.98
10/11/2010 6:58	3.64	71.00	3612.98
10/11/2010 7:08	3.64	71.17	3612.98
10/11/2010 7:18	3.65	71.33	3612.98
10/11/2010 7:28	3.64	71.50	3612.98
10/11/2010 7:38	3.65	71.67	3612.98
10/11/2010 7:48	3.65	71.83	3612.98
10/11/2010 7:58	3.64	72.00	3612.98
10/11/2010 8:08	3.65	72.17	3612.98
10/11/2010 8:18	3.64	72.33	3612.98
10/11/2010 8:28	3.64	72.50	3612.98
10/11/2010 8:38	3.64	72.67	3612.98
10/11/2010 8:48	3.65	72.83	3612.98
10/11/2010 8:58	3.64	73.00	3612.98
10/11/2010 9:08	3.64	73.17	3612.98
10/11/2010 9:18	3.64	73.33	3612.98
10/11/2010 9:28	3.64	73.50	3612.98
10/11/2010 9:38	3.64	73.67	3612.98
10/11/2010 9:48	3.64	73.83	3612.98
10/11/2010 9:58	3.64	74.00	3612.98
10/11/2010 10:08	3.64	74.17	3612.98
10/11/2010 10:18	3.64	74.33	3612.98
10/11/2010 10:28	3.64	74.50	3612.98
10/11/2010 10:38	3.64	74.67	3612.98
10/11/2010 10:48	3.64	74.83	3612.98
10/11/2010 10:58	3.64	75.00	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 11:08	3.64	75.17	3612.98
10/11/2010 11:18	3.64	75.33	3612.98
10/11/2010 11:28	3.64	75.50	3612.98
10/11/2010 11:38	3.64	75.67	3612.98
10/11/2010 11:48	3.64	75.83	3612.97
10/11/2010 11:58	3.64	76.00	3612.97
10/11/2010 12:08	3.63	76.17	3612.97
10/11/2010 12:18	3.63	76.33	3612.97
10/11/2010 12:28	3.64	76.50	3612.97
10/11/2010 12:38	3.63	76.67	3612.97
10/11/2010 12:48	3.64	76.83	3612.97
10/11/2010 12:58	3.63	77.00	3612.97
10/11/2010 13:08	3.63	77.17	3612.97
10/11/2010 13:18	3.63	77.33	3612.97
10/11/2010 13:28	3.63	77.50	3612.97
10/11/2010 13:38	3.63	77.67	3612.97
10/11/2010 13:48	3.63	77.83	3612.97
10/11/2010 13:58	3.63	78.00	3612.97
10/11/2010 14:08	3.63	78.17	3612.97
10/11/2010 14:18	3.63	78.33	3612.97
10/11/2010 14:28	3.63	78.50	3612.97
10/11/2010 14:38	3.63	78.67	3612.97
10/11/2010 14:48	3.63	78.83	3612.97
10/11/2010 14:58	3.63	79.00	3612.97
10/11/2010 15:08	3.63	79.17	3612.97
10/11/2010 15:18	3.63	79.33	3612.97
10/11/2010 15:28	3.63	79.50	3612.97
10/11/2010 15:38	3.63	79.67	3612.97
10/11/2010 15:48	3.63	79.83	3612.97
10/11/2010 15:58	3.63	80.00	3612.97
10/11/2010 16:08	3.63	80.17	3612.97
10/11/2010 16:18	3.63	80.33	3612.97
10/11/2010 16:28	3.63	80.50	3612.96
10/11/2010 16:38	3.63	80.67	3612.97
10/11/2010 16:48	3.63	80.83	3612.97
10/11/2010 16:58	3.63	81.00	3612.97
10/11/2010 17:08	3.63	81.17	3612.97
10/11/2010 17:18	3.63	81.33	3612.97
10/11/2010 17:28	3.63	81.50	3612.97
10/11/2010 17:38	3.63	81.67	3612.97
10/11/2010 17:48	3.63	81.83	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 17:58	3.63	82.00	3612.97
10/11/2010 18:08	3.63	82.17	3612.97
10/11/2010 18:18	3.63	82.33	3612.97
10/11/2010 18:28	3.63	82.50	3612.97
10/11/2010 18:38	3.63	82.67	3612.97
10/11/2010 18:48	3.63	82.83	3612.97
10/11/2010 18:58	3.63	83.00	3612.97
10/11/2010 19:08	3.63	83.17	3612.97
10/11/2010 19:18	3.63	83.33	3612.96
10/11/2010 19:28	3.63	83.50	3612.96
10/11/2010 19:38	3.63	83.67	3612.96
10/11/2010 19:48	3.63	83.83	3612.96
10/11/2010 19:58	3.63	84.00	3612.96
10/11/2010 20:08	3.63	84.17	3612.97
10/11/2010 20:18	3.63	84.33	3612.96
10/11/2010 20:28	3.62	84.50	3612.96
10/11/2010 20:38	3.63	84.67	3612.96
10/11/2010 20:48	3.63	84.83	3612.96
10/11/2010 20:58	3.62	85.00	3612.96
10/11/2010 21:08	3.62	85.17	3612.96
10/11/2010 21:18	3.62	85.33	3612.96
10/11/2010 21:28	3.62	85.50	3612.96
10/11/2010 21:38	3.62	85.67	3612.96
10/11/2010 21:48	3.62	85.83	3612.96
10/11/2010 21:58	3.62	86.00	3612.96
10/11/2010 22:08	3.62	86.17	3612.96
10/11/2010 22:18	3.62	86.33	3612.96
10/11/2010 22:28	3.62	86.50	3612.96
10/11/2010 22:38	3.62	86.67	3612.96
10/11/2010 22:48	3.62	86.83	3612.96
10/11/2010 22:58	3.62	87.00	3612.96
10/11/2010 23:08	3.62	87.17	3612.96
10/11/2010 23:18	3.62	87.33	3612.96
10/11/2010 23:28	3.62	87.50	3612.96
10/11/2010 23:38	3.62	87.67	3612.96
10/11/2010 23:48	3.62	87.83	3612.96
10/11/2010 23:58	3.62	88.00	3612.96
10/12/2010 0:08	3.62	88.17	3612.96
10/12/2010 0:18	3.62	88.33	3612.96
10/12/2010 0:28	3.62	88.50	3612.96
10/12/2010 0:38	3.63	88.67	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 0:48	3.62	88.83	3612.96
10/12/2010 0:58	3.62	89.00	3612.96
10/12/2010 1:08	3.62	89.17	3612.96
10/12/2010 1:18	3.62	89.33	3612.96
10/12/2010 1:28	3.62	89.50	3612.96
10/12/2010 1:38	3.62	89.67	3612.96
10/12/2010 1:48	3.62	89.83	3612.96
10/12/2010 1:58	3.62	90.00	3612.96
10/12/2010 2:08	3.62	90.17	3612.96
10/12/2010 2:18	3.63	90.33	3612.96
10/12/2010 2:28	3.63	90.50	3612.96
10/12/2010 2:38	3.63	90.67	3612.96
10/12/2010 2:48	3.63	90.83	3612.97
10/12/2010 2:58	3.63	91.00	3612.97
10/12/2010 3:08	3.63	91.17	3612.96
10/12/2010 3:18	3.63	91.33	3612.96
10/12/2010 3:28	3.63	91.50	3612.96
10/12/2010 3:38	3.63	91.67	3612.97
10/12/2010 3:48	3.63	91.83	3612.96
10/12/2010 3:58	3.63	92.00	3612.97
10/12/2010 4:08	3.63	92.17	3612.97
10/12/2010 4:18	3.63	92.33	3612.97
10/12/2010 4:28	3.63	92.50	3612.96
10/12/2010 4:38	3.63	92.67	3612.96
10/12/2010 4:48	3.63	92.83	3612.97
10/12/2010 4:58	3.63	93.00	3612.96
10/12/2010 5:08	3.63	93.17	3612.97
10/12/2010 5:18	3.63	93.33	3612.96
10/12/2010 5:28	3.63	93.50	3612.96
10/12/2010 5:38	3.63	93.67	3612.97
10/12/2010 5:48	3.63	93.83	3612.96
10/12/2010 5:58	3.63	94.00	3612.97
10/12/2010 6:08	3.63	94.17	3612.96
10/12/2010 6:18	3.63	94.33	3612.97
10/12/2010 6:28	3.63	94.50	3612.97
10/12/2010 6:38	3.63	94.67	3612.96
10/12/2010 6:48	3.63	94.83	3612.97
10/12/2010 6:58	3.63	95.00	3612.97
10/12/2010 7:08	3.63	95.17	3612.97
10/12/2010 7:18	3.63	95.33	3612.97
10/12/2010 7:28	3.63	95.50	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 7:38	3.63	95.67	3612.97
10/12/2010 7:48	3.63	95.83	3612.97
10/12/2010 7:58	3.63	96.00	3612.97
10/12/2010 8:08	3.63	96.17	3612.97
10/12/2010 8:18	3.63	96.33	3612.97
10/12/2010 8:28	3.63	96.50	3612.97
10/12/2010 8:38	3.63	96.67	3612.97
10/12/2010 8:48	3.63	96.83	3612.97
10/12/2010 8:58	3.63	97.00	3612.96
10/12/2010 9:08	3.63	97.17	3612.97
10/12/2010 9:18	3.63	97.33	3612.96
10/12/2010 9:28	3.63	97.50	3612.97
10/12/2010 9:38	3.63	97.67	3612.96
10/12/2010 9:48	3.63	97.83	3612.97
10/12/2010 9:58	3.63	98.00	3612.97
10/12/2010 10:08	3.63	98.17	3612.97
10/12/2010 10:18	3.62	98.33	3612.96
10/12/2010 10:28	3.63	98.50	3612.97
10/12/2010 10:38	3.63	98.67	3612.96
10/12/2010 10:48	3.63	98.83	3612.96
10/12/2010 10:58	3.63	99.00	3612.96
10/12/2010 11:08	3.63	99.17	3612.96
10/12/2010 11:18	3.62	99.33	3612.96
10/12/2010 11:28	3.63	99.50	3612.96
10/12/2010 11:38	3.62	99.67	3612.96
10/12/2010 11:48	3.62	99.83	3612.96
10/12/2010 11:58	3.63	100.00	3612.96
10/12/2010 12:08	3.62	100.17	3612.96
10/12/2010 12:18	3.62	100.33	3612.96
10/12/2010 12:28	3.62	100.50	3612.96
10/12/2010 12:38	3.62	100.67	3612.96
10/12/2010 12:48	3.63	100.83	3612.96
10/12/2010 12:58	3.62	101.00	3612.96
10/12/2010 13:08	3.62	101.17	3612.96
10/12/2010 13:18	3.62	101.33	3612.96
10/12/2010 13:28	3.62	101.50	3612.96
10/12/2010 13:38	3.62	101.67	3612.96
10/12/2010 13:48	3.62	101.83	3612.96
10/12/2010 13:58	3.62	102.00	3612.96
10/12/2010 14:08	3.62	102.17	3612.96
10/12/2010 14:18	3.62	102.33	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 14:28	3.62	102.50	3612.96
10/12/2010 14:38	3.62	102.67	3612.96
10/12/2010 14:48	3.62	102.83	3612.96
10/12/2010 14:58	3.62	103.00	3612.96
10/12/2010 15:08	3.62	103.17	3612.96
10/12/2010 15:18	3.62	103.33	3612.96
10/12/2010 15:28	3.62	103.50	3612.96
10/12/2010 15:38	3.62	103.67	3612.96
10/12/2010 15:48	3.62	103.83	3612.96
10/12/2010 15:58	3.62	104.00	3612.95
10/12/2010 16:08	3.62	104.17	3612.96
10/12/2010 16:18	3.62	104.33	3612.96
10/12/2010 16:28	3.62	104.50	3612.95
10/12/2010 16:38	3.62	104.67	3612.96
10/12/2010 16:48	3.62	104.83	3612.96
10/12/2010 16:58	3.62	105.00	3612.95
10/12/2010 17:08	3.62	105.17	3612.95
10/12/2010 17:18	3.62	105.33	3612.95
10/12/2010 17:28	3.62	105.50	3612.96
10/12/2010 17:38	3.62	105.67	3612.95
10/12/2010 17:48	3.62	105.83	3612.95
10/12/2010 17:58	3.62	106.00	3612.95
10/12/2010 18:08	3.62	106.17	3612.95
10/12/2010 18:18	3.61	106.33	3612.95
10/12/2010 18:28	3.62	106.50	3612.95
10/12/2010 18:38	3.62	106.67	3612.96
10/12/2010 18:48	3.62	106.83	3612.95
10/12/2010 18:58	3.62	107.00	3612.95
10/12/2010 19:08	3.62	107.17	3612.95
10/12/2010 19:18	3.62	107.33	3612.96
10/12/2010 19:28	3.62	107.50	3612.96
10/12/2010 19:38	3.62	107.67	3612.95
10/12/2010 19:48	3.62	107.83	3612.95
10/12/2010 19:58	3.62	108.00	3612.96
10/12/2010 20:08	3.62	108.17	3612.96
10/12/2010 20:18	3.62	108.33	3612.96
10/12/2010 20:28	3.62	108.50	3612.95
10/12/2010 20:38	3.62	108.67	3612.95
10/12/2010 20:48	3.62	108.83	3612.96
10/12/2010 20:58	3.62	109.00	3612.95
10/12/2010 21:08	3.62	109.17	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 21:18	3.62	109.33	3612.96
10/12/2010 21:28	3.62	109.50	3612.96
10/12/2010 21:38	3.62	109.67	3612.95
10/12/2010 21:48	3.62	109.83	3612.96
10/12/2010 21:58	3.62	110.00	3612.96
10/12/2010 22:08	3.62	110.17	3612.96
10/12/2010 22:18	3.62	110.33	3612.96
10/12/2010 22:28	3.62	110.50	3612.96
10/12/2010 22:38	3.62	110.67	3612.96
10/12/2010 22:48	3.62	110.83	3612.95
10/12/2010 22:58	3.62	111.00	3612.96
10/12/2010 23:08	3.62	111.17	3612.96
10/12/2010 23:18	3.62	111.33	3612.96
10/12/2010 23:28	3.62	111.50	3612.96
10/12/2010 23:38	3.62	111.67	3612.96
10/12/2010 23:48	3.62	111.83	3612.96
10/12/2010 23:58	3.62	112.00	3612.96
10/13/2010 0:08	3.62	112.17	3612.96
10/13/2010 0:18	3.62	112.33	3612.96
10/13/2010 0:28	3.62	112.50	3612.96
10/13/2010 0:38	3.62	112.67	3612.96
10/13/2010 0:48	3.62	112.83	3612.96
10/13/2010 0:58	3.62	113.00	3612.96
10/13/2010 1:08	3.62	113.17	3612.96
10/13/2010 1:18	3.62	113.33	3612.96
10/13/2010 1:28	3.62	113.50	3612.96
10/13/2010 1:38	3.62	113.67	3612.96
10/13/2010 1:48	3.62	113.83	3612.96
10/13/2010 1:58	3.62	114.00	3612.96
10/13/2010 2:08	3.62	114.17	3612.96
10/13/2010 2:18	3.62	114.33	3612.96
10/13/2010 2:28	3.62	114.50	3612.96
10/13/2010 2:38	3.62	114.67	3612.96
10/13/2010 2:48	3.62	114.83	3612.96
10/13/2010 2:58	3.62	115.00	3612.96
10/13/2010 3:08	3.62	115.17	3612.96
10/13/2010 3:18	3.62	115.33	3612.96
10/13/2010 3:28	3.62	115.50	3612.96
10/13/2010 3:38	3.62	115.67	3612.96
10/13/2010 3:48	3.62	115.83	3612.96
10/13/2010 3:58	3.62	116.00	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 4:08	3.62	116.17	3612.96
10/13/2010 4:18	3.62	116.33	3612.96
10/13/2010 4:28	3.62	116.50	3612.96
10/13/2010 4:38	3.62	116.67	3612.96
10/13/2010 4:48	3.62	116.83	3612.96
10/13/2010 4:58	3.62	117.00	3612.96
10/13/2010 5:08	3.62	117.17	3612.96
10/13/2010 5:18	3.63	117.33	3612.96
10/13/2010 5:28	3.62	117.50	3612.96
10/13/2010 5:38	3.62	117.67	3612.96
10/13/2010 5:48	3.62	117.83	3612.96
10/13/2010 5:58	3.62	118.00	3612.96
10/13/2010 6:08	3.62	118.17	3612.96
10/13/2010 6:18	3.62	118.33	3612.96
10/13/2010 6:28	3.63	118.50	3612.96
10/13/2010 6:38	3.62	118.67	3612.96
10/13/2010 6:48	3.63	118.83	3612.96
10/13/2010 6:58	3.62	119.00	3612.96
10/13/2010 7:08	3.62	119.17	3612.96
10/13/2010 7:18	3.62	119.33	3612.96
10/13/2010 7:28	3.62	119.50	3612.96
10/13/2010 7:38	3.63	119.67	3612.96
10/13/2010 7:48	3.62	119.83	3612.96
10/13/2010 7:58	3.63	120.00	3612.96
10/13/2010 8:08	3.62	120.17	3612.96
10/13/2010 8:18	3.63	120.33	3612.96
10/13/2010 8:28	3.62	120.50	3612.96
10/13/2010 8:38	3.62	120.67	3612.96
10/13/2010 8:48	3.63	120.83	3612.96
10/13/2010 8:58	3.62	121.00	3612.96
10/13/2010 9:08	3.63	121.17	3612.96
10/13/2010 9:18	3.63	121.33	3612.96
10/13/2010 9:28	3.63	121.50	3612.96
10/13/2010 9:38	3.63	121.67	3612.96
10/13/2010 9:48	3.62	121.83	3612.96
10/13/2010 9:58	3.62	122.00	3612.96
10/13/2010 10:08	3.63	122.17	3612.96
10/13/2010 10:18	3.62	122.33	3612.96
10/13/2010 10:28	3.62	122.50	3612.96
10/13/2010 10:38	3.62	122.67	3612.96
10/13/2010 10:48	3.63	122.83	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 10:58	3.62	123.00	3612.96
10/13/2010 11:08	3.62	123.17	3612.96
10/13/2010 11:18	3.62	123.33	3612.96
10/13/2010 11:28	3.62	123.50	3612.96
10/13/2010 11:38	3.62	123.67	3612.96
10/13/2010 11:48	3.62	123.83	3612.96
10/13/2010 11:58	3.62	124.00	3612.96
10/13/2010 12:08	3.62	124.17	3612.96
10/13/2010 12:18	3.62	124.33	3612.96
10/13/2010 12:28	3.62	124.50	3612.96
10/13/2010 12:38	3.62	124.67	3612.96
10/13/2010 12:48	3.62	124.83	3612.95
10/13/2010 12:58	3.62	125.00	3612.96
10/13/2010 13:08	3.62	125.17	3612.96
10/13/2010 13:18	3.62	125.33	3612.95
10/13/2010 13:28	3.62	125.50	3612.95
10/13/2010 13:38	3.62	125.67	3612.95
10/13/2010 13:48	3.62	125.83	3612.95
10/13/2010 13:58	3.62	126.00	3612.95
10/13/2010 14:08	3.62	126.17	3612.95
10/13/2010 14:18	3.62	126.33	3612.95
10/13/2010 14:28	3.61	126.50	3612.95
10/13/2010 14:38	3.62	126.67	3612.95
10/13/2010 14:48	3.61	126.83	3612.95
10/13/2010 14:58	3.61	127.00	3612.95
10/13/2010 15:08	3.61	127.17	3612.95
10/13/2010 15:18	3.61	127.33	3612.95
10/13/2010 15:28	3.61	127.50	3612.95
10/13/2010 15:38	3.61	127.67	3612.95
10/13/2010 15:48	3.61	127.83	3612.95
10/13/2010 15:58	3.61	128.00	3612.95
10/13/2010 16:08	3.61	128.17	3612.95
10/13/2010 16:18	3.61	128.33	3612.95
10/13/2010 16:28	3.61	128.50	3612.95
10/13/2010 16:38	3.61	128.67	3612.95
10/13/2010 16:48	3.61	128.83	3612.95
10/13/2010 16:58	3.61	129.00	3612.95
10/13/2010 17:08	3.61	129.17	3612.95
10/13/2010 17:18	3.61	129.33	3612.95
10/13/2010 17:28	3.61	129.50	3612.95
10/13/2010 17:38	3.61	129.67	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 17:48	3.61	129.83	3612.95
10/13/2010 17:58	3.61	130.00	3612.95
10/13/2010 18:08	3.61	130.17	3612.95
10/13/2010 18:18	3.61	130.33	3612.95
10/13/2010 18:28	3.61	130.50	3612.95
10/13/2010 18:38	3.61	130.67	3612.95
10/13/2010 18:48	3.61	130.83	3612.95
10/13/2010 18:58	3.61	131.00	3612.95
10/13/2010 19:08	3.61	131.17	3612.95
10/13/2010 19:18	3.61	131.33	3612.95
10/13/2010 19:28	3.61	131.50	3612.95
10/13/2010 19:38	3.61	131.67	3612.95
10/13/2010 19:48	3.61	131.83	3612.95
10/13/2010 19:58	3.62	132.00	3612.95
10/13/2010 20:08	3.61	132.17	3612.95
10/13/2010 20:18	3.61	132.33	3612.95
10/13/2010 20:28	3.61	132.50	3612.95
10/13/2010 20:38	3.61	132.67	3612.95
10/13/2010 20:48	3.61	132.83	3612.95
10/13/2010 20:58	3.61	133.00	3612.95
10/13/2010 21:08	3.61	133.17	3612.95
10/13/2010 21:18	3.61	133.33	3612.95
10/13/2010 21:28	3.61	133.50	3612.95
10/13/2010 21:38	3.62	133.67	3612.95
10/13/2010 21:48	3.61	133.83	3612.95
10/13/2010 21:58	3.61	134.00	3612.95
10/13/2010 22:08	3.61	134.17	3612.95
10/13/2010 22:18	3.61	134.33	3612.95
10/13/2010 22:28	3.61	134.50	3612.95
10/13/2010 22:38	3.61	134.67	3612.95
10/13/2010 22:48	3.61	134.83	3612.95
10/13/2010 22:58	3.62	135.00	3612.95
10/13/2010 23:08	3.61	135.17	3612.95
10/13/2010 23:18	3.62	135.33	3612.95
10/13/2010 23:28	3.62	135.50	3612.95
10/13/2010 23:38	3.62	135.67	3612.95
10/13/2010 23:48	3.61	135.83	3612.95
10/13/2010 23:58	3.61	136.00	3612.95
10/14/2010 0:08	3.61	136.17	3612.95
10/14/2010 0:18	3.62	136.33	3612.95
10/14/2010 0:28	3.62	136.50	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 0:38	3.62	136.67	3612.95
10/14/2010 0:48	3.62	136.83	3612.95
10/14/2010 0:58	3.62	137.00	3612.95
10/14/2010 1:08	3.62	137.17	3612.95
10/14/2010 1:18	3.62	137.33	3612.95
10/14/2010 1:28	3.62	137.50	3612.95
10/14/2010 1:38	3.62	137.67	3612.95
10/14/2010 1:48	3.62	137.83	3612.95
10/14/2010 1:58	3.61	138.00	3612.95
10/14/2010 2:08	3.62	138.17	3612.95
10/14/2010 2:18	3.62	138.33	3612.95
10/14/2010 2:28	3.62	138.50	3612.95
10/14/2010 2:38	3.61	138.67	3612.95
10/14/2010 2:48	3.62	138.83	3612.95
10/14/2010 2:58	3.62	139.00	3612.96
10/14/2010 3:08	3.62	139.17	3612.96
10/14/2010 3:18	3.62	139.33	3612.96
10/14/2010 3:28	3.62	139.50	3612.96
10/14/2010 3:38	3.62	139.67	3612.95
10/14/2010 3:48	3.62	139.83	3612.96
10/14/2010 3:58	3.62	140.00	3612.96
10/14/2010 4:08	3.62	140.17	3612.96
10/14/2010 4:18	3.62	140.33	3612.96
10/14/2010 4:28	3.62	140.50	3612.96
10/14/2010 4:38	3.62	140.67	3612.96
10/14/2010 4:48	3.62	140.83	3612.96
10/14/2010 4:58	3.62	141.00	3612.96
10/14/2010 5:08	3.62	141.17	3612.96
10/14/2010 5:18	3.62	141.33	3612.96
10/14/2010 5:28	3.62	141.50	3612.96
10/14/2010 5:38	3.62	141.67	3612.96
10/14/2010 5:48	3.62	141.83	3612.96
10/14/2010 5:58	3.62	142.00	3612.96
10/14/2010 6:08	3.62	142.17	3612.96
10/14/2010 6:18	3.62	142.33	3612.96
10/14/2010 6:28	3.62	142.50	3612.96
10/14/2010 6:38	3.62	142.67	3612.96
10/14/2010 6:48	3.62	142.83	3612.96
10/14/2010 6:58	3.62	143.00	3612.96
10/14/2010 7:08	3.62	143.17	3612.96
10/14/2010 7:18	3.62	143.33	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 7:28	3.62	143.50	3612.96
10/14/2010 7:38	3.62	143.67	3612.96
10/14/2010 7:48	3.62	143.83	3612.96
10/14/2010 7:58	3.62	144.00	3612.96
10/14/2010 8:08	3.62	144.17	3612.96
10/14/2010 8:18	3.62	144.33	3612.96
10/14/2010 8:28	3.62	144.50	3612.96
10/14/2010 8:38	3.62	144.67	3612.96
10/14/2010 8:48	3.62	144.83	3612.96
10/14/2010 8:58	3.62	145.00	3612.96
10/14/2010 9:08	3.62	145.17	3612.96
10/14/2010 9:18	3.62	145.33	3612.96
10/14/2010 9:28	3.62	145.50	3612.96
10/14/2010 9:38	3.62	145.67	3612.96
10/14/2010 9:48	3.62	145.83	3612.96
10/14/2010 9:58	3.62	146.00	3612.96
10/14/2010 10:08	3.62	146.17	3612.96
10/14/2010 10:18	3.62	146.33	3612.96
10/14/2010 10:28	3.62	146.50	3612.96
10/14/2010 10:38	3.62	146.67	3612.96
10/14/2010 10:48	3.62	146.83	3612.96
10/14/2010 10:58	3.62	147.00	3612.96
10/14/2010 11:08	3.62	147.17	3612.96
10/14/2010 11:18	3.61	147.33	3612.95
10/14/2010 11:28	3.62	147.50	3612.95
10/14/2010 11:38	3.62	147.67	3612.95
10/14/2010 11:48	3.62	147.83	3612.95
10/14/2010 11:58	3.61	148.00	3612.95
10/14/2010 12:08	3.61	148.17	3612.95
10/14/2010 12:18	3.61	148.33	3612.95
10/14/2010 12:28	3.61	148.50	3612.95
10/14/2010 12:38	3.61	148.67	3612.95
10/14/2010 12:48	3.61	148.83	3612.95
10/15/2010 9:00	3.63	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.63	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.63	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.03	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.04	3612.96
10/15/2010 9:00	3.62	169.05	3612.96
10/15/2010 9:00	3.62	169.05	3612.96
10/15/2010 9:00	3.62	169.05	3612.96
10/15/2010 9:00	3.62	169.05	3612.96
10/15/2010 9:00	3.62	169.05	3612.96
10/15/2010 9:01	3.62	169.05	3612.96
10/15/2010 9:01	3.62	169.05	3612.96
10/15/2010 9:01	3.62	169.05	3612.96
10/15/2010 9:01	3.63	169.05	3612.96
10/15/2010 9:01	3.62	169.05	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.06	3612.96
10/15/2010 9:01	3.62	169.07	3612.96
10/15/2010 9:02	3.62	169.07	3612.96
10/15/2010 9:02	3.62	169.07	3612.96
10/15/2010 9:02	3.62	169.07	3612.96
10/15/2010 9:02	3.62	169.08	3612.96
10/15/2010 9:02	3.62	169.08	3612.96
10/15/2010 9:02	3.62	169.08	3612.96
10/15/2010 9:02	3.62	169.08	3612.96
10/15/2010 9:03	3.62	169.09	3612.96
10/15/2010 9:03	3.62	169.09	3612.96
10/15/2010 9:03	3.62	169.09	3612.96
10/15/2010 9:03	3.62	169.10	3612.96
10/15/2010 9:03	3.62	169.10	3612.96
10/15/2010 9:04	3.62	169.10	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:04	3.62	169.11	3612.96
10/15/2010 9:04	3.62	169.11	3612.96
10/15/2010 9:05	3.62	169.12	3612.96
10/15/2010 9:05	3.62	169.12	3612.96
10/15/2010 9:05	3.62	169.13	3612.96
10/15/2010 9:05	3.62	169.13	3612.96
10/15/2010 9:06	3.62	169.14	3612.96
10/15/2010 9:06	3.62	169.14	3612.96
10/15/2010 9:07	3.62	169.15	3612.96
10/15/2010 9:07	3.62	169.16	3612.96
10/15/2010 9:07	3.63	169.17	3612.96
10/15/2010 9:08	3.62	169.17	3612.96
10/15/2010 9:08	3.62	169.18	3612.96
10/15/2010 9:09	3.62	169.19	3612.96
10/15/2010 9:10	3.62	169.20	3612.96
10/15/2010 9:10	3.62	169.21	3612.96
10/15/2010 9:11	3.63	169.22	3612.96
10/15/2010 9:11	3.62	169.23	3612.96
10/15/2010 9:12	3.62	169.24	3612.96
10/15/2010 9:13	3.63	169.26	3612.96
10/15/2010 9:14	3.62	169.27	3612.96
10/15/2010 9:15	3.63	169.28	3612.96
10/15/2010 9:15	3.63	169.30	3612.96
10/15/2010 9:16	3.63	169.31	3612.97
10/15/2010 9:17	3.63	169.33	3612.96
10/15/2010 9:18	3.63	169.35	3612.97
10/15/2010 9:19	3.63	169.37	3612.97
10/15/2010 9:21	3.63	169.39	3612.97
10/15/2010 9:22	3.63	169.41	3612.97
10/15/2010 9:23	3.63	169.43	3612.97
10/15/2010 9:25	3.63	169.45	3612.97
10/15/2010 9:26	3.63	169.48	3612.97
10/15/2010 9:28	3.63	169.50	3612.97
10/15/2010 9:29	3.63	169.53	3612.97
10/15/2010 9:31	3.63	169.56	3612.97
10/15/2010 9:33	3.63	169.59	3612.97
10/15/2010 9:35	3.63	169.63	3612.97
10/15/2010 9:37	3.63	169.66	3612.97
10/15/2010 9:39	3.63	169.70	3612.97
10/15/2010 9:42	3.63	169.74	3612.97
10/15/2010 9:44	3.63	169.78	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:47	3.63	169.82	3612.97
10/15/2010 9:50	3.64	169.87	3612.97
10/15/2010 9:53	3.63	169.92	3612.97
10/15/2010 9:56	3.64	169.97	3612.98
10/15/2010 9:59	3.64	170.03	3612.97
10/15/2010 10:03	3.64	170.09	3612.98
10/15/2010 10:06	3.64	170.15	3612.98
10/15/2010 10:10	3.64	170.21	3612.98
10/15/2010 10:15	3.64	170.28	3612.98
10/15/2010 10:19	3.64	170.36	3612.98
10/15/2010 10:24	3.64	170.44	3612.98
10/15/2010 10:29	3.64	170.52	3612.98
10/15/2010 10:34	3.64	170.61	3612.98
10/15/2010 10:40	3.64	170.70	3612.98
10/15/2010 10:46	3.64	170.80	3612.98
10/15/2010 10:52	3.64	170.90	3612.98
10/15/2010 10:59	3.64	171.02	3612.98
10/15/2010 11:06	3.64	171.13	3612.98
10/15/2010 11:13	3.64	171.25	3612.98
10/15/2010 11:21	3.64	171.38	3612.98
10/15/2010 11:30	3.64	171.53	3612.98
10/15/2010 11:38	3.64	171.67	3612.98
10/15/2010 11:48	3.64	171.83	3612.98
10/15/2010 11:58	3.64	172.00	3612.98
10/15/2010 12:08	3.64	172.17	3612.98
10/15/2010 12:18	3.64	172.33	3612.98
10/15/2010 12:28	3.64	172.50	3612.98
10/15/2010 12:38	3.64	172.67	3612.98
10/15/2010 12:48	3.64	172.83	3612.98
10/15/2010 12:58	3.64	173.00	3612.98
10/15/2010 13:08	3.64	173.17	3612.98
10/15/2010 13:18	3.64	173.33	3612.97
10/15/2010 13:28	3.64	173.50	3612.97
10/15/2010 13:38	3.64	173.67	3612.97
10/15/2010 13:48	3.64	173.83	3612.97
10/15/2010 13:58	3.63	174.00	3612.97
10/15/2010 14:08	3.63	174.17	3612.97
10/15/2010 14:18	3.63	174.33	3612.97
10/15/2010 14:28	3.63	174.50	3612.97
10/15/2010 14:38	3.63	174.67	3612.97
10/15/2010 14:48	3.63	174.83	3612.97

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 14:58	3.63	175.00	3612.97
10/15/2010 15:08	3.63	175.17	3612.97
10/15/2010 15:18	3.63	175.33	3612.97
10/15/2010 15:28	3.63	175.50	3612.97
10/15/2010 15:38	3.63	175.67	3612.97
10/15/2010 15:48	3.63	175.83	3612.97
10/15/2010 15:58	3.63	176.00	3612.97
10/15/2010 16:08	3.63	176.17	3612.97
10/15/2010 16:18	3.63	176.33	3612.96
10/15/2010 16:28	3.63	176.50	3612.97
10/15/2010 16:38	3.63	176.67	3612.96
10/15/2010 16:48	3.63	176.83	3612.96
10/15/2010 16:58	3.63	177.00	3612.97
10/15/2010 17:08	3.62	177.17	3612.96
10/15/2010 17:18	3.62	177.33	3612.96
10/15/2010 17:28	3.63	177.50	3612.96
10/15/2010 17:38	3.63	177.67	3612.96
10/15/2010 17:48	3.62	177.83	3612.96
10/15/2010 17:58	3.63	178.00	3612.96
10/15/2010 18:08	3.63	178.17	3612.96
10/15/2010 18:18	3.62	178.33	3612.96
10/15/2010 18:28	3.63	178.50	3612.96
10/15/2010 18:38	3.62	178.67	3612.96
10/15/2010 18:48	3.62	178.83	3612.96
10/15/2010 18:58	3.62	179.00	3612.96
10/15/2010 19:08	3.62	179.17	3612.96
10/15/2010 19:18	3.62	179.33	3612.96
10/15/2010 19:28	3.62	179.50	3612.96
10/15/2010 19:38	3.63	179.67	3612.96
10/15/2010 19:48	3.63	179.83	3612.96
10/15/2010 19:58	3.62	180.00	3612.96
10/15/2010 20:08	3.62	180.17	3612.96
10/15/2010 20:18	3.62	180.33	3612.96
10/15/2010 20:28	3.62	180.50	3612.96
10/15/2010 20:38	3.62	180.67	3612.96
10/15/2010 20:48	3.63	180.83	3612.96
10/15/2010 20:58	3.62	181.00	3612.96
10/15/2010 21:08	3.62	181.17	3612.96
10/15/2010 21:18	3.63	181.33	3612.96
10/15/2010 21:28	3.62	181.50	3612.96
10/15/2010 21:38	3.63	181.67	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 21:48	3.62	181.83	3612.96
10/15/2010 21:58	3.62	182.00	3612.96
10/15/2010 22:08	3.62	182.17	3612.96
10/15/2010 22:18	3.63	182.33	3612.96
10/15/2010 22:28	3.63	182.50	3612.96
10/15/2010 22:38	3.62	182.67	3612.96
10/15/2010 22:48	3.63	182.83	3612.96
10/15/2010 22:58	3.62	183.00	3612.96
10/15/2010 23:08	3.62	183.17	3612.96
10/15/2010 23:18	3.63	183.33	3612.96
10/15/2010 23:28	3.62	183.50	3612.96
10/15/2010 23:38	3.62	183.67	3612.96
10/15/2010 23:48	3.62	183.83	3612.96
10/15/2010 23:58	3.62	184.00	3612.96
10/16/2010 0:08	3.63	184.17	3612.96
10/16/2010 0:18	3.63	184.33	3612.96
10/16/2010 0:28	3.63	184.50	3612.96
10/16/2010 0:38	3.63	184.67	3612.96
10/16/2010 0:48	3.62	184.83	3612.96
10/16/2010 0:58	3.63	185.00	3612.96
10/16/2010 1:08	3.62	185.17	3612.96
10/16/2010 1:18	3.63	185.33	3612.96
10/16/2010 1:28	3.63	185.50	3612.96
10/16/2010 1:38	3.62	185.67	3612.96
10/16/2010 1:48	3.63	185.83	3612.96
10/16/2010 1:58	3.63	186.00	3612.96
10/16/2010 2:08	3.63	186.17	3612.96
10/16/2010 2:18	3.62	186.33	3612.96
10/16/2010 2:28	3.63	186.50	3612.96
10/16/2010 2:38	3.63	186.67	3612.96
10/16/2010 2:48	3.63	186.83	3612.96
10/16/2010 2:58	3.63	187.00	3612.96
10/16/2010 3:08	3.63	187.17	3612.96
10/16/2010 3:18	3.63	187.33	3612.96
10/16/2010 3:28	3.63	187.50	3612.96
10/16/2010 3:38	3.63	187.67	3612.96
10/16/2010 3:48	3.63	187.83	3612.96
10/16/2010 3:58	3.63	188.00	3612.96
10/16/2010 4:08	3.63	188.17	3612.96
10/16/2010 4:18	3.63	188.33	3612.96
10/16/2010 4:28	3.63	188.50	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 4:38	3.63	188.67	3612.97
10/16/2010 4:48	3.63	188.83	3612.96
10/16/2010 4:58	3.63	189.00	3612.97
10/16/2010 5:08	3.63	189.17	3612.97
10/16/2010 5:18	3.63	189.33	3612.96
10/16/2010 5:28	3.63	189.50	3612.96
10/16/2010 5:38	3.63	189.67	3612.97
10/16/2010 5:48	3.63	189.83	3612.97
10/16/2010 5:58	3.63	190.00	3612.97
10/16/2010 6:08	3.63	190.17	3612.97
10/16/2010 6:18	3.63	190.33	3612.96
10/16/2010 6:28	3.63	190.50	3612.97
10/16/2010 6:38	3.63	190.67	3612.96
10/16/2010 6:48	3.63	190.83	3612.96
10/16/2010 6:58	3.63	191.00	3612.97
10/16/2010 7:08	3.63	191.17	3612.97
10/16/2010 7:18	3.63	191.33	3612.96
10/16/2010 7:28	3.63	191.50	3612.96
10/16/2010 7:38	3.63	191.67	3612.96
10/16/2010 7:48	3.63	191.83	3612.97
10/16/2010 7:58	3.63	192.00	3612.96
10/16/2010 8:08	3.63	192.17	3612.96
10/16/2010 8:18	3.63	192.33	3612.96
10/16/2010 8:28	3.63	192.50	3612.96
10/16/2010 8:38	3.63	192.67	3612.96
10/16/2010 8:48	3.63	192.83	3612.96
10/16/2010 8:58	3.63	193.00	3612.96
10/16/2010 9:08	3.63	193.17	3612.96
10/16/2010 9:18	3.63	193.33	3612.97
10/16/2010 9:28	3.63	193.50	3612.96
10/16/2010 9:38	3.63	193.67	3612.97
10/16/2010 9:48	3.62	193.83	3612.96
10/16/2010 9:58	3.63	194.00	3612.96
10/16/2010 10:08	3.61	194.17	3612.94
10/16/2010 10:18	3.61	194.33	3612.95
10/16/2010 10:28	3.61	194.50	3612.95
10/16/2010 10:38	3.61	194.67	3612.95
10/16/2010 10:48	3.61	194.83	3612.95
10/16/2010 10:58	3.61	195.00	3612.95
10/16/2010 11:08	3.61	195.17	3612.95
10/16/2010 11:18	3.61	195.33	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 11:28	3.61	195.50	3612.95
10/16/2010 11:38	3.61	195.67	3612.95
10/16/2010 11:48	3.61	195.83	3612.95
10/16/2010 11:58	3.61	196.00	3612.95
10/16/2010 12:08	3.61	196.17	3612.95
10/16/2010 12:18	3.62	196.33	3612.95
10/16/2010 12:28	3.62	196.50	3612.95
10/16/2010 12:38	3.62	196.67	3612.95
10/16/2010 12:48	3.62	196.83	3612.95
10/16/2010 12:58	3.62	197.00	3612.95
10/16/2010 13:08	3.62	197.17	3612.95
10/16/2010 13:18	3.62	197.33	3612.95
10/16/2010 13:28	3.62	197.50	3612.95
10/16/2010 13:38	3.61	197.67	3612.95
10/16/2010 13:48	3.62	197.83	3612.95
10/16/2010 13:58	3.62	198.00	3612.95
10/16/2010 14:08	3.62	198.17	3612.95
10/16/2010 14:18	3.61	198.33	3612.95
10/16/2010 14:28	3.61	198.50	3612.95
10/16/2010 14:38	3.61	198.67	3612.95
10/16/2010 14:48	3.61	198.83	3612.95
10/16/2010 14:58	3.61	199.00	3612.95
10/16/2010 15:08	3.61	199.17	3612.95
10/16/2010 15:18	3.61	199.33	3612.95
10/16/2010 15:28	3.61	199.50	3612.95
10/16/2010 15:38	3.61	199.67	3612.95
10/16/2010 15:48	3.61	199.83	3612.95
10/16/2010 15:58	3.62	200.00	3612.95
10/16/2010 16:08	3.61	200.17	3612.95
10/16/2010 16:18	3.61	200.33	3612.95
10/16/2010 16:28	3.61	200.50	3612.95
10/16/2010 16:38	3.61	200.67	3612.95
10/16/2010 16:48	3.61	200.83	3612.95
10/16/2010 16:58	3.61	201.00	3612.95
10/16/2010 17:08	3.61	201.17	3612.95
10/16/2010 17:18	3.61	201.33	3612.95
10/16/2010 17:28	3.61	201.50	3612.95
10/16/2010 17:38	3.61	201.67	3612.95
10/16/2010 17:48	3.61	201.83	3612.95
10/16/2010 17:58	3.61	202.00	3612.95
10/16/2010 18:08	3.61	202.17	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 18:18	3.61	202.33	3612.95
10/16/2010 18:28	3.61	202.50	3612.95
10/16/2010 18:38	3.61	202.67	3612.95
10/16/2010 18:48	3.61	202.83	3612.95
10/16/2010 18:58	3.61	203.00	3612.95
10/16/2010 19:08	3.61	203.17	3612.95
10/16/2010 19:18	3.61	203.33	3612.95
10/16/2010 19:28	3.61	203.50	3612.95
10/16/2010 19:38	3.61	203.67	3612.95
10/16/2010 19:48	3.61	203.83	3612.95
10/16/2010 19:58	3.61	204.00	3612.95
10/16/2010 20:08	3.61	204.17	3612.95
10/16/2010 20:18	3.61	204.33	3612.95
10/16/2010 20:28	3.61	204.50	3612.95
10/16/2010 20:38	3.61	204.67	3612.95
10/16/2010 20:48	3.62	204.83	3612.95
10/16/2010 20:58	3.61	205.00	3612.95
10/16/2010 21:08	3.61	205.17	3612.95
10/16/2010 21:18	3.61	205.33	3612.95
10/16/2010 21:28	3.61	205.50	3612.95
10/16/2010 21:38	3.61	205.67	3612.95
10/16/2010 21:48	3.62	205.83	3612.95
10/16/2010 21:58	3.61	206.00	3612.95
10/16/2010 22:08	3.62	206.17	3612.95
10/16/2010 22:18	3.61	206.33	3612.95
10/16/2010 22:28	3.61	206.50	3612.95
10/16/2010 22:38	3.61	206.67	3612.95
10/16/2010 22:48	3.62	206.83	3612.95
10/16/2010 22:58	3.61	207.00	3612.95
10/16/2010 23:08	3.62	207.17	3612.95
10/16/2010 23:18	3.61	207.33	3612.95
10/16/2010 23:28	3.62	207.50	3612.95
10/16/2010 23:38	3.62	207.67	3612.95
10/16/2010 23:48	3.62	207.83	3612.95
10/16/2010 23:58	3.62	208.00	3612.95
10/17/2010 0:08	3.62	208.17	3612.95
10/17/2010 0:18	3.62	208.33	3612.96
10/17/2010 0:28	3.62	208.50	3612.95
10/17/2010 0:38	3.62	208.67	3612.95
10/17/2010 0:48	3.62	208.83	3612.96
10/17/2010 0:58	3.62	209.00	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 1:08	3.62	209.17	3612.96
10/17/2010 1:18	3.62	209.33	3612.96
10/17/2010 1:28	3.62	209.50	3612.96
10/17/2010 1:38	3.62	209.67	3612.96
10/17/2010 1:48	3.62	209.83	3612.96
10/17/2010 1:58	3.62	210.00	3612.96
10/17/2010 2:08	3.62	210.17	3612.96
10/17/2010 2:18	3.62	210.33	3612.96
10/17/2010 2:28	3.62	210.50	3612.96
10/17/2010 2:38	3.62	210.67	3612.96
10/17/2010 2:48	3.62	210.83	3612.96
10/17/2010 2:58	3.62	211.00	3612.96
10/17/2010 3:08	3.62	211.17	3612.96
10/17/2010 3:18	3.62	211.33	3612.95
10/17/2010 3:28	3.62	211.50	3612.96
10/17/2010 3:38	3.62	211.67	3612.95
10/17/2010 3:48	3.62	211.83	3612.96
10/17/2010 3:58	3.62	212.00	3612.96
10/17/2010 4:08	3.62	212.17	3612.96
10/17/2010 4:18	3.62	212.33	3612.96
10/17/2010 4:28	3.62	212.50	3612.96
10/17/2010 4:38	3.62	212.67	3612.96
10/17/2010 4:48	3.62	212.83	3612.96
10/17/2010 4:58	3.62	213.00	3612.96
10/17/2010 5:08	3.62	213.17	3612.96
10/17/2010 5:18	3.62	213.33	3612.96
10/17/2010 5:28	3.62	213.50	3612.96
10/17/2010 5:38	3.62	213.67	3612.96
10/17/2010 5:48	3.62	213.83	3612.96
10/17/2010 5:58	3.62	214.00	3612.96
10/17/2010 6:08	3.62	214.17	3612.96
10/17/2010 6:18	3.62	214.33	3612.96
10/17/2010 6:28	3.62	214.50	3612.96
10/17/2010 6:38	3.62	214.67	3612.96
10/17/2010 6:48	3.62	214.83	3612.96
10/17/2010 6:58	3.62	215.00	3612.96
10/17/2010 7:08	3.62	215.17	3612.96
10/17/2010 7:18	3.62	215.33	3612.96
10/17/2010 7:28	3.62	215.50	3612.96
10/17/2010 7:38	3.62	215.67	3612.96
10/17/2010 7:48	3.62	215.83	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 7:58	3.62	216.00	3612.96
10/17/2010 8:08	3.62	216.17	3612.96
10/17/2010 8:18	3.62	216.33	3612.96
10/17/2010 8:28	3.62	216.50	3612.96
10/17/2010 8:38	3.62	216.67	3612.96
10/17/2010 8:48	3.62	216.83	3612.96
10/17/2010 8:58	3.62	217.00	3612.96
10/17/2010 9:08	3.62	217.17	3612.96
10/17/2010 9:18	3.62	217.33	3612.96
10/17/2010 9:28	3.62	217.50	3612.96
10/17/2010 9:38	3.62	217.67	3612.96
10/17/2010 9:48	3.61	217.83	3612.95
10/17/2010 9:58	3.60	218.00	3612.94
10/17/2010 10:08	3.60	218.17	3612.94
10/17/2010 10:18	3.60	218.33	3612.94
10/17/2010 10:28	3.60	218.50	3612.94
10/17/2010 10:38	3.60	218.67	3612.94
10/17/2010 10:48	3.60	218.83	3612.94
10/17/2010 10:58	3.60	219.00	3612.94
10/17/2010 11:08	3.60	219.17	3612.94
10/17/2010 11:18	3.60	219.33	3612.94
10/17/2010 11:28	3.61	219.50	3612.94
10/17/2010 11:38	3.60	219.67	3612.94
10/17/2010 11:48	3.61	219.83	3612.94
10/17/2010 11:58	3.60	220.00	3612.94
10/17/2010 12:08	3.61	220.17	3612.94
10/17/2010 12:18	3.60	220.33	3612.94
10/17/2010 12:28	3.61	220.50	3612.94
10/17/2010 12:38	3.61	220.67	3612.94
10/17/2010 12:48	3.61	220.83	3612.95
10/17/2010 12:58	3.61	221.00	3612.94
10/17/2010 13:08	3.61	221.17	3612.95
10/17/2010 13:18	3.61	221.33	3612.95
10/17/2010 13:28	3.61	221.50	3612.95
10/17/2010 13:38	3.61	221.67	3612.95
10/17/2010 13:48	3.61	221.83	3612.95
10/17/2010 13:58	3.61	222.00	3612.95
10/17/2010 14:08	3.61	222.17	3612.94
10/17/2010 14:18	3.61	222.33	3612.95
10/17/2010 14:28	3.61	222.50	3612.95
10/17/2010 14:38	3.61	222.67	3612.94

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 14:48	3.61	222.83	3612.95
10/17/2010 14:58	3.61	223.00	3612.94
10/17/2010 15:08	3.61	223.17	3612.94
10/17/2010 15:18	3.61	223.33	3612.94
10/17/2010 15:28	3.61	223.50	3612.95
10/17/2010 15:38	3.61	223.67	3612.94
10/17/2010 15:48	3.61	223.83	3612.94
10/17/2010 15:58	3.61	224.00	3612.95
10/17/2010 16:08	3.61	224.17	3612.95
10/17/2010 16:18	3.61	224.33	3612.95
10/17/2010 16:28	3.61	224.50	3612.95
10/17/2010 16:38	3.61	224.67	3612.95
10/17/2010 16:48	3.61	224.83	3612.95
10/17/2010 16:58	3.61	225.00	3612.95
10/17/2010 17:08	3.61	225.17	3612.95
10/17/2010 17:18	3.61	225.33	3612.94
10/17/2010 17:28	3.61	225.50	3612.94
10/17/2010 17:38	3.61	225.67	3612.95
10/17/2010 17:48	3.61	225.83	3612.95
10/17/2010 17:58	3.61	226.00	3612.95
10/17/2010 18:08	3.61	226.17	3612.94
10/17/2010 18:18	3.61	226.33	3612.95
10/17/2010 18:28	3.61	226.50	3612.95
10/17/2010 18:38	3.61	226.67	3612.95
10/17/2010 18:48	3.61	226.83	3612.95
10/17/2010 18:58	3.61	227.00	3612.95
10/17/2010 19:08	3.61	227.17	3612.95
10/17/2010 19:18	3.61	227.33	3612.95
10/17/2010 19:28	3.61	227.50	3612.95
10/17/2010 19:38	3.61	227.67	3612.94
10/17/2010 19:48	3.61	227.83	3612.95
10/17/2010 19:58	3.60	228.00	3612.94
10/17/2010 20:08	3.61	228.17	3612.95
10/17/2010 20:18	3.61	228.33	3612.95
10/17/2010 20:28	3.61	228.50	3612.95
10/17/2010 20:38	3.61	228.67	3612.94
10/17/2010 20:48	3.61	228.83	3612.95
10/17/2010 20:58	3.61	229.00	3612.94
10/17/2010 21:08	3.61	229.17	3612.95
10/17/2010 21:18	3.61	229.33	3612.95
10/17/2010 21:28	3.61	229.50	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 21:38	3.61	229.67	3612.95
10/17/2010 21:48	3.61	229.83	3612.95
10/17/2010 21:58	3.61	230.00	3612.95
10/17/2010 22:08	3.61	230.17	3612.95
10/17/2010 22:18	3.61	230.33	3612.95
10/17/2010 22:28	3.61	230.50	3612.95
10/17/2010 22:38	3.61	230.67	3612.95
10/17/2010 22:48	3.61	230.83	3612.95
10/17/2010 22:58	3.61	231.00	3612.95
10/17/2010 23:08	3.61	231.17	3612.95
10/17/2010 23:18	3.61	231.33	3612.95
10/17/2010 23:28	3.61	231.50	3612.95
10/17/2010 23:38	3.61	231.67	3612.95
10/17/2010 23:48	3.61	231.83	3612.95
10/17/2010 23:58	3.61	232.00	3612.95
10/18/2010 0:08	3.61	232.17	3612.95
10/18/2010 0:18	3.61	232.33	3612.95
10/18/2010 0:28	3.61	232.50	3612.95
10/18/2010 0:38	3.61	232.67	3612.95
10/18/2010 0:48	3.61	232.83	3612.95
10/18/2010 0:58	3.62	233.00	3612.95
10/18/2010 1:08	3.61	233.17	3612.95
10/18/2010 1:18	3.62	233.33	3612.95
10/18/2010 1:28	3.62	233.50	3612.95
10/18/2010 1:38	3.62	233.67	3612.95
10/18/2010 1:48	3.62	233.83	3612.95
10/18/2010 1:58	3.62	234.00	3612.95
10/18/2010 2:08	3.61	234.17	3612.95
10/18/2010 2:18	3.62	234.33	3612.95
10/18/2010 2:28	3.62	234.50	3612.96
10/18/2010 2:38	3.61	234.67	3612.95
10/18/2010 2:48	3.62	234.83	3612.96
10/18/2010 2:58	3.61	235.00	3612.95
10/18/2010 3:08	3.62	235.17	3612.95
10/18/2010 3:18	3.62	235.33	3612.95
10/18/2010 3:28	3.62	235.50	3612.95
10/18/2010 3:38	3.62	235.67	3612.95
10/18/2010 3:48	3.62	235.83	3612.95
10/18/2010 3:58	3.62	236.00	3612.96
10/18/2010 4:08	3.62	236.17	3612.95
10/18/2010 4:18	3.62	236.33	3612.96

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 4:28	3.62	236.50	3612.95
10/18/2010 4:38	3.62	236.67	3612.96
10/18/2010 4:48	3.62	236.83	3612.96
10/18/2010 4:58	3.62	237.00	3612.95
10/18/2010 5:08	3.62	237.17	3612.96
10/18/2010 5:18	3.62	237.33	3612.96
10/18/2010 5:28	3.62	237.50	3612.96
10/18/2010 5:38	3.62	237.67	3612.96
10/18/2010 5:48	3.62	237.83	3612.96
10/18/2010 5:58	3.62	238.00	3612.96
10/18/2010 6:08	3.62	238.17	3612.96
10/18/2010 6:18	3.62	238.33	3612.96
10/18/2010 6:28	3.62	238.50	3612.96
10/18/2010 6:38	3.62	238.67	3612.96
10/18/2010 6:48	3.62	238.83	3612.96
10/18/2010 6:58	3.62	239.00	3612.96
10/18/2010 7:08	3.62	239.17	3612.96
10/18/2010 7:18	3.62	239.33	3612.96
10/18/2010 7:28	3.62	239.50	3612.96
10/18/2010 7:38	3.62	239.67	3612.96
10/18/2010 7:48	3.62	239.83	3612.96
10/18/2010 7:58	3.62	240.00	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.03	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.94
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.04	3612.95
10/18/2010 9:00	3.61	241.05	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	3.61	241.05	3612.95
10/18/2010 9:00	3.61	241.05	3612.95
10/18/2010 9:00	3.61	241.05	3612.95
10/18/2010 9:00	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.05	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.06	3612.95
10/18/2010 9:01	3.61	241.07	3612.95
10/18/2010 9:02	3.61	241.07	3612.95
10/18/2010 9:02	3.61	241.07	3612.95
10/18/2010 9:02	3.61	241.07	3612.95
10/18/2010 9:02	3.61	241.08	3612.95
10/18/2010 9:02	3.61	241.08	3612.95
10/18/2010 9:02	3.61	241.08	3612.95
10/18/2010 9:02	3.61	241.08	3612.95
10/18/2010 9:03	3.61	241.09	3612.95
10/18/2010 9:03	3.61	241.09	3612.95
10/18/2010 9:03	3.61	241.09	3612.95
10/18/2010 9:03	3.61	241.10	3612.95
10/18/2010 9:03	3.61	241.10	3612.95
10/18/2010 9:04	3.61	241.10	3612.95
10/18/2010 9:04	3.61	241.11	3612.95
10/18/2010 9:04	3.61	241.11	3612.95
10/18/2010 9:05	3.61	241.12	3612.95
10/18/2010 9:05	3.61	241.12	3612.95
10/18/2010 9:05	3.61	241.13	3612.95
10/18/2010 9:05	3.61	241.13	3612.95
10/18/2010 9:06	3.61	241.14	3612.95
10/18/2010 9:06	3.61	241.14	3612.95
10/18/2010 9:07	3.61	241.15	3612.95
10/18/2010 9:07	3.61	241.16	3612.95
10/18/2010 9:07	3.61	241.17	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:08	3.61	241.17	3612.95
10/18/2010 9:08	3.61	241.18	3612.95
10/18/2010 9:09	3.61	241.19	3612.95
10/18/2010 9:10	3.61	241.20	3612.95
10/18/2010 9:10	3.61	241.21	3612.95
10/18/2010 9:11	3.61	241.22	3612.95
10/18/2010 9:11	3.61	241.23	3612.95
10/18/2010 9:12	3.61	241.24	3612.95
10/18/2010 9:13	3.61	241.26	3612.95
10/18/2010 9:14	3.61	241.27	3612.95
10/18/2010 9:15	3.61	241.28	3612.95
10/18/2010 9:15	3.61	241.30	3612.95
10/18/2010 9:16	3.61	241.31	3612.95
10/18/2010 9:17	3.61	241.33	3612.95
10/18/2010 9:18	3.61	241.35	3612.95
10/18/2010 9:19	3.61	241.37	3612.95
10/18/2010 9:21	3.61	241.39	3612.95
10/18/2010 9:22	3.61	241.41	3612.95
10/18/2010 9:23	3.61	241.43	3612.95
10/18/2010 9:25	3.61	241.45	3612.95
10/18/2010 9:26	3.61	241.48	3612.95
10/18/2010 9:28	3.61	241.50	3612.95
10/18/2010 9:29	3.61	241.53	3612.95
10/18/2010 9:31	3.61	241.56	3612.95
10/18/2010 9:33	3.61	241.59	3612.95
10/18/2010 9:35	3.61	241.63	3612.95
10/18/2010 9:37	3.61	241.66	3612.95
10/18/2010 9:39	3.61	241.70	3612.95
10/18/2010 9:42	3.61	241.74	3612.95
10/18/2010 9:44	3.61	241.78	3612.95
10/18/2010 9:47	3.61	241.82	3612.95
10/18/2010 9:50	3.61	241.87	3612.95
10/18/2010 9:53	3.61	241.92	3612.95
10/18/2010 9:56	3.61	241.97	3612.95
10/18/2010 9:59	3.61	242.03	3612.95
10/18/2010 10:03	3.61	242.09	3612.95
10/18/2010 10:06	3.61	242.15	3612.95
10/18/2010 10:10	3.61	242.21	3612.95
10/18/2010 10:15	3.61	242.28	3612.95
10/18/2010 10:19	3.61	242.36	3612.95
10/18/2010 10:24	3.61	242.44	3612.95

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:29	3.61	242.52	3612.95
10/18/2010 10:34	3.61	242.61	3612.95
10/18/2010 10:40	3.61	242.70	3612.95
10/18/2010 10:46	3.61	242.80	3612.95
10/18/2010 10:52	3.62	242.90	3612.95
10/18/2010 10:59	3.62	243.02	3612.95
10/18/2010 11:06	3.62	243.13	3612.95
10/18/2010 11:13	3.62	243.25	3612.95
10/18/2010 11:21	3.62	243.38	3612.95
10/18/2010 11:30	3.62	243.53	3612.95
10/18/2010 11:38	3.62	243.67	3612.96
10/18/2010 11:48	3.62	243.83	3612.96
10/18/2010 11:58	3.62	244.00	3612.96
10/18/2010 12:08	3.62	244.17	3612.96
10/18/2010 12:18	3.62	244.33	3612.96
10/18/2010 12:28	3.62	244.50	3612.96
10/18/2010 12:38	3.62	244.67	3612.96
10/18/2010 12:48	3.62	244.83	3612.96
10/18/2010 12:58	3.63	245.00	3612.96
10/18/2010 13:08	3.63	245.17	3612.96
10/18/2010 13:18	3.63	245.33	3612.96
10/18/2010 13:28	3.63	245.50	3612.96
10/18/2010 13:38	3.63	245.67	3612.97
10/18/2010 13:48	3.63	245.83	3612.96
10/18/2010 13:58	3.63	246.00	3612.97
10/18/2010 14:08	3.63	246.17	3612.97
10/18/2010 14:18	3.63	246.33	3612.97
10/18/2010 14:28	3.63	246.50	3612.97
10/18/2010 14:38	3.63	246.67	3612.97
10/18/2010 14:48	3.63	246.83	3612.97
10/18/2010 14:58	3.63	247.00	3612.97
10/18/2010 15:08	3.63	247.17	3612.97
10/18/2010 15:18	3.63	247.33	3612.97
10/18/2010 15:28	3.63	247.50	3612.97
10/18/2010 15:38	3.64	247.67	3612.97
10/18/2010 15:48	3.64	247.83	3612.98
10/18/2010 15:58	3.64	248.00	3612.97
10/18/2010 16:08	3.64	248.17	3612.97
10/18/2010 16:18	3.64	248.33	3612.98
10/18/2010 16:28	3.64	248.50	3612.98
10/18/2010 16:38	3.64	248.67	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 16:48	3.64	248.83	3612.98
10/18/2010 16:58	3.64	249.00	3612.98
10/18/2010 17:08	3.64	249.17	3612.98
10/18/2010 17:18	3.64	249.33	3612.98
10/18/2010 17:28	3.64	249.50	3612.98
10/18/2010 17:38	3.64	249.67	3612.98
10/18/2010 17:48	3.64	249.83	3612.98
10/18/2010 17:58	3.64	250.00	3612.98
10/18/2010 18:08	3.64	250.17	3612.98
10/18/2010 18:18	3.64	250.33	3612.98
10/18/2010 18:28	3.64	250.50	3612.98
10/18/2010 18:38	3.64	250.67	3612.98
10/18/2010 18:48	3.64	250.83	3612.98
10/18/2010 18:58	3.64	251.00	3612.98
10/18/2010 19:08	3.64	251.17	3612.98
10/18/2010 19:18	3.64	251.33	3612.98
10/18/2010 19:28	3.64	251.50	3612.98
10/18/2010 19:38	3.64	251.67	3612.98
10/18/2010 19:48	3.64	251.83	3612.98
10/18/2010 19:58	3.64	252.00	3612.98
10/18/2010 20:08	3.65	252.17	3612.98
10/18/2010 20:18	3.64	252.33	3612.98
10/18/2010 20:28	3.64	252.50	3612.98
10/18/2010 20:38	3.64	252.67	3612.98
10/18/2010 20:48	3.64	252.83	3612.98
10/18/2010 20:58	3.64	253.00	3612.98
10/18/2010 21:08	3.65	253.17	3612.98
10/18/2010 21:18	3.65	253.33	3612.98
10/18/2010 21:28	3.65	253.50	3612.98
10/18/2010 21:38	3.65	253.67	3612.98
10/18/2010 21:48	3.64	253.83	3612.98
10/18/2010 21:58	3.65	254.00	3612.98
10/18/2010 22:08	3.65	254.17	3612.98
10/18/2010 22:18	3.65	254.33	3612.98
10/18/2010 22:28	3.65	254.50	3612.98
10/18/2010 22:38	3.65	254.67	3612.99
10/18/2010 22:48	3.65	254.83	3612.98
10/18/2010 22:58	3.65	255.00	3612.98
10/18/2010 23:08	3.64	255.17	3612.98
10/18/2010 23:18	3.65	255.33	3612.99
10/18/2010 23:28	3.65	255.50	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 23:38	3.65	255.67	3612.99
10/18/2010 23:48	3.65	255.83	3612.99
10/18/2010 23:58	3.65	256.00	3612.99
10/19/2010 0:08	3.65	256.17	3612.99
10/19/2010 0:18	3.65	256.33	3612.99
10/19/2010 0:28	3.65	256.50	3612.99
10/19/2010 0:38	3.65	256.67	3612.99
10/19/2010 0:48	3.65	256.83	3612.99
10/19/2010 0:58	3.65	257.00	3612.99
10/19/2010 1:08	3.65	257.17	3612.99
10/19/2010 1:18	3.65	257.33	3612.99
10/19/2010 1:28	3.65	257.50	3612.99
10/19/2010 1:38	3.65	257.67	3612.99
10/19/2010 1:48	3.65	257.83	3612.98
10/19/2010 1:58	3.65	258.00	3612.99
10/19/2010 2:08	3.65	258.17	3612.99
10/19/2010 2:18	3.65	258.33	3612.99
10/19/2010 2:28	3.65	258.50	3612.99
10/19/2010 2:38	3.65	258.67	3612.99
10/19/2010 2:48	3.65	258.83	3612.99
10/19/2010 2:58	3.65	259.00	3612.99
10/19/2010 3:08	3.65	259.17	3612.99
10/19/2010 3:18	3.65	259.33	3612.99
10/19/2010 3:28	3.65	259.50	3612.99
10/19/2010 3:38	3.65	259.67	3612.99
10/19/2010 3:48	3.65	259.83	3612.99
10/19/2010 3:58	3.65	260.00	3612.99
10/19/2010 4:08	3.65	260.17	3612.99
10/19/2010 4:18	3.65	260.33	3612.99
10/19/2010 4:28	3.65	260.50	3612.99
10/19/2010 4:38	3.65	260.67	3612.99
10/19/2010 4:48	3.65	260.83	3612.99
10/19/2010 4:58	3.65	261.00	3612.99
10/19/2010 5:08	3.65	261.17	3612.99
10/19/2010 5:18	3.65	261.33	3612.99
10/19/2010 5:28	3.65	261.50	3612.99
10/19/2010 5:38	3.65	261.67	3612.99
10/19/2010 5:48	3.65	261.83	3612.99
10/19/2010 5:58	3.65	262.00	3612.99
10/19/2010 6:08	3.65	262.17	3612.99
10/19/2010 6:18	3.65	262.33	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 6:28	3.65	262.50	3612.99
10/19/2010 6:38	3.65	262.67	3612.99
10/19/2010 6:48	3.65	262.83	3612.99
10/19/2010 6:58	3.65	263.00	3612.99
10/19/2010 7:08	3.65	263.17	3612.99
10/19/2010 7:18	3.65	263.33	3612.99
10/19/2010 7:28	3.66	263.50	3612.99
10/19/2010 7:38	3.66	263.67	3612.99
10/19/2010 7:48	3.65	263.83	3612.99
10/19/2010 7:58	3.65	264.00	3612.99
10/19/2010 8:08	3.66	264.17	3612.99
10/19/2010 8:18	3.66	264.33	3612.99
10/19/2010 8:28	3.65	264.50	3612.99
10/19/2010 8:38	3.66	264.67	3612.99
10/19/2010 8:48	3.66	264.83	3612.99
10/19/2010 8:58	3.66	265.00	3612.99
10/19/2010 9:08	3.66	265.17	3612.99
10/19/2010 9:18	3.65	265.33	3612.98
10/19/2010 9:28	3.65	265.50	3612.99
10/19/2010 9:38	3.65	265.67	3612.99
10/19/2010 9:48	3.65	265.83	3612.99
10/19/2010 9:58	3.65	266.00	3612.99
10/19/2010 10:08	3.65	266.17	3612.99
10/19/2010 10:18	3.65	266.33	3612.99
10/19/2010 10:28	3.65	266.50	3612.99
10/19/2010 10:38	3.65	266.67	3612.99
10/19/2010 10:48	3.65	266.83	3612.99
10/19/2010 10:58	3.65	267.00	3612.99
10/19/2010 11:08	3.65	267.17	3612.99
10/19/2010 11:18	3.65	267.33	3612.99
10/19/2010 11:28	3.65	267.50	3612.99
10/19/2010 11:38	3.66	267.67	3612.99
10/19/2010 11:48	3.65	267.83	3612.99
10/19/2010 11:58	3.65	268.00	3612.99
10/19/2010 12:08	3.65	268.17	3612.99
10/19/2010 12:18	3.65	268.33	3612.99
10/19/2010 12:28	3.65	268.50	3612.99
10/19/2010 12:38	3.65	268.67	3612.99
10/19/2010 12:48	3.65	268.83	3612.99
10/19/2010 12:58	3.65	269.00	3612.99
10/19/2010 13:08	3.65	269.17	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 13:18	3.65	269.33	3612.99
10/19/2010 13:28	3.65	269.50	3612.99
10/19/2010 13:38	3.65	269.67	3612.99
10/19/2010 13:48	3.65	269.83	3612.99
10/19/2010 13:58	3.65	270.00	3612.99
10/19/2010 14:08	3.65	270.17	3612.99
10/19/2010 14:18	3.65	270.33	3612.98
10/19/2010 14:28	3.65	270.50	3612.99
10/19/2010 14:38	3.64	270.67	3612.98
10/19/2010 14:48	3.65	270.83	3612.99
10/19/2010 14:58	3.65	271.00	3612.98
10/19/2010 15:08	3.65	271.17	3612.99
10/19/2010 15:18	3.65	271.33	3612.98
10/19/2010 15:28	3.65	271.50	3612.98
10/19/2010 15:38	3.65	271.67	3612.99
10/19/2010 15:48	3.65	271.83	3612.98
10/19/2010 15:58	3.64	272.00	3612.98
10/19/2010 16:08	3.65	272.17	3612.98
10/19/2010 16:18	3.64	272.33	3612.98
10/19/2010 16:28	3.65	272.50	3612.98
10/19/2010 16:38	3.65	272.67	3612.98
10/19/2010 16:48	3.64	272.83	3612.98
10/19/2010 16:58	3.64	273.00	3612.98
10/19/2010 17:08	3.64	273.17	3612.98
10/19/2010 17:18	3.64	273.33	3612.98
10/19/2010 17:28	3.65	273.50	3612.98
10/19/2010 17:38	3.65	273.67	3612.98
10/19/2010 17:48	3.65	273.83	3612.98
10/19/2010 17:58	3.64	274.00	3612.98
10/19/2010 18:08	3.65	274.17	3612.98
10/19/2010 18:18	3.65	274.33	3612.99
10/19/2010 18:28	3.65	274.50	3612.98
10/19/2010 18:38	3.65	274.67	3612.98
10/19/2010 18:48	3.65	274.83	3612.98
10/19/2010 18:58	3.64	275.00	3612.98
10/19/2010 19:08	3.65	275.17	3612.99
10/19/2010 19:18	3.65	275.33	3612.99
10/19/2010 19:28	3.65	275.50	3612.99
10/19/2010 19:38	3.65	275.67	3612.99
10/19/2010 19:48	3.65	275.83	3612.99
10/19/2010 19:58	3.65	276.00	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 20:08	3.65	276.17	3612.99
10/19/2010 20:18	3.65	276.33	3612.99
10/19/2010 20:28	3.65	276.50	3612.98
10/19/2010 20:38	3.65	276.67	3612.99
10/19/2010 20:48	3.65	276.83	3612.99
10/19/2010 20:58	3.65	277.00	3612.99
10/19/2010 21:08	3.65	277.17	3612.99
10/19/2010 21:18	3.65	277.33	3612.99
10/19/2010 21:28	3.65	277.50	3612.99
10/19/2010 21:38	3.65	277.67	3612.99
10/19/2010 21:48	3.65	277.83	3612.99
10/19/2010 21:58	3.65	278.00	3612.99
10/19/2010 22:08	3.65	278.17	3612.99
10/19/2010 22:18	3.65	278.33	3612.99
10/19/2010 22:28	3.65	278.50	3612.99
10/19/2010 22:38	3.65	278.67	3612.99
10/19/2010 22:48	3.65	278.83	3612.99
10/19/2010 22:58	3.65	279.00	3612.99
10/19/2010 23:08	3.65	279.17	3612.99
10/19/2010 23:18	3.65	279.33	3612.99
10/19/2010 23:28	3.65	279.50	3612.99
10/19/2010 23:38	3.65	279.67	3612.99
10/19/2010 23:48	3.65	279.83	3612.99
10/19/2010 23:58	3.65	280.00	3612.99
10/20/2010 0:08	3.65	280.17	3612.99
10/20/2010 0:18	3.65	280.33	3612.99
10/20/2010 0:28	3.66	280.50	3612.99
10/20/2010 0:38	3.66	280.67	3612.99
10/20/2010 0:48	3.66	280.83	3612.99
10/20/2010 0:58	3.66	281.00	3612.99
10/20/2010 1:08	3.66	281.17	3613.00
10/20/2010 1:18	3.65	281.33	3612.99
10/20/2010 1:28	3.66	281.50	3612.99
10/20/2010 1:38	3.66	281.67	3612.99
10/20/2010 1:48	3.66	281.83	3612.99
10/20/2010 1:58	3.66	282.00	3612.99
10/20/2010 2:08	3.66	282.17	3612.99
10/20/2010 2:18	3.66	282.33	3612.99
10/20/2010 2:28	3.66	282.50	3613.00
10/20/2010 2:38	3.66	282.67	3613.00
10/20/2010 2:48	3.66	282.83	3612.99

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 2:58	3.66	283.00	3612.99
10/20/2010 3:08	3.66	283.17	3612.99
10/20/2010 3:18	3.66	283.33	3613.00
10/20/2010 3:28	3.66	283.50	3612.99
10/20/2010 3:38	3.66	283.67	3613.00
10/20/2010 3:48	3.66	283.83	3612.99
10/20/2010 3:58	3.66	284.00	3613.00
10/20/2010 4:08	3.66	284.17	3613.00
10/20/2010 4:18	3.66	284.33	3613.00
10/20/2010 4:28	3.66	284.50	3613.00
10/20/2010 4:38	3.66	284.67	3612.99
10/20/2010 4:48	3.66	284.83	3613.00
10/20/2010 4:58	3.66	285.00	3613.00
10/20/2010 5:08	3.66	285.17	3613.00
10/20/2010 5:18	3.66	285.33	3612.99
10/20/2010 5:28	3.66	285.50	3613.00
10/20/2010 5:38	3.66	285.67	3613.00
10/20/2010 5:48	3.66	285.83	3613.00
10/20/2010 5:58	3.66	286.00	3613.00
10/20/2010 6:08	3.66	286.17	3613.00
10/20/2010 6:18	3.66	286.33	3613.00
10/20/2010 6:28	3.66	286.50	3613.00
10/20/2010 6:38	3.66	286.67	3613.00
10/20/2010 6:48	3.66	286.83	3613.00
10/20/2010 6:58	3.66	287.00	3613.00
10/20/2010 7:08	3.66	287.17	3613.00
10/20/2010 7:18	3.66	287.33	3613.00
10/20/2010 7:28	3.66	287.50	3613.00
10/20/2010 7:38	3.66	287.67	3613.00
10/20/2010 7:48	3.66	287.83	3613.00
10/20/2010 7:58	3.66	288.00	3613.00
10/20/2010 8:08	3.66	288.17	3613.00
10/20/2010 8:18	3.66	288.33	3613.00
10/20/2010 8:28	3.66	288.50	3613.00
10/20/2010 8:38	3.66	288.67	3613.00
10/20/2010 8:48	3.66	288.83	3613.00
10/20/2010 8:58	3.66	289.00	3613.00
10/20/2010 9:08	3.66	289.17	3613.00
10/20/2010 9:18	3.66	289.33	3613.00
10/20/2010 9:28	3.66	289.50	3613.00
10/20/2010 9:38	3.66	289.67	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 9:48	3.68	289.83	3613.02
10/20/2010 9:58	3.66	290.00	3613.00
10/20/2010 10:08	3.66	290.17	3613.00
10/20/2010 10:18	3.66	290.33	3613.00
10/20/2010 10:28	3.66	290.50	3613.00
10/20/2010 10:38	3.66	290.67	3613.00
10/20/2010 10:48	3.66	290.83	3613.00
10/20/2010 10:58	3.66	291.00	3613.00
10/20/2010 11:08	3.66	291.17	3613.00
10/20/2010 11:18	3.66	291.33	3613.00
10/20/2010 11:28	3.66	291.50	3613.00
10/20/2010 11:38	3.66	291.67	3613.00
10/20/2010 11:48	3.66	291.83	3613.00
10/20/2010 11:58	3.66	292.00	3613.00
10/20/2010 12:08	3.66	292.17	3613.00
10/20/2010 12:18	3.66	292.33	3613.00
10/20/2010 12:28	3.66	292.50	3613.00
10/20/2010 12:38	3.66	292.67	3613.00
10/20/2010 12:48	3.66	292.83	3613.00
10/20/2010 12:58	3.66	293.00	3613.00
10/20/2010 13:08	3.66	293.17	3613.00
10/20/2010 13:18	3.66	293.33	3613.00
10/20/2010 13:28	3.66	293.50	3613.00
10/20/2010 13:38	3.66	293.67	3613.00
10/20/2010 13:48	3.66	293.83	3613.00
10/20/2010 13:58	3.66	294.00	3613.00
10/20/2010 14:08	3.66	294.17	3613.00
10/20/2010 14:18	3.66	294.33	3613.00
10/20/2010 14:28	3.66	294.50	3613.00
10/20/2010 14:38	3.66	294.67	3613.00
10/20/2010 14:48	3.66	294.83	3613.00
10/20/2010 14:58	3.66	295.00	3613.00
10/20/2010 15:08	3.66	295.17	3613.00
10/20/2010 15:18	3.66	295.33	3613.00
10/20/2010 15:28	3.66	295.50	3613.00
10/20/2010 15:38	3.66	295.67	3613.00
10/20/2010 15:48	3.66	295.83	3613.00
10/20/2010 15:58	3.66	296.00	3613.00
10/20/2010 16:08	3.66	296.17	3613.00
10/20/2010 16:18	3.66	296.33	3613.00
10/20/2010 16:28	3.66	296.50	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 16:38	3.66	296.67	3613.00
10/20/2010 16:48	3.66	296.83	3613.00
10/20/2010 16:58	3.66	297.00	3613.00
10/20/2010 17:08	3.66	297.17	3613.00
10/20/2010 17:18	3.66	297.33	3613.00
10/20/2010 17:28	3.66	297.50	3613.00
10/20/2010 17:38	3.66	297.67	3613.00
10/20/2010 17:48	3.66	297.83	3613.00
10/20/2010 17:58	3.66	298.00	3613.00
10/20/2010 18:08	3.66	298.17	3613.00
10/20/2010 18:18	3.66	298.33	3613.00
10/20/2010 18:28	3.66	298.50	3613.00
10/20/2010 18:38	3.66	298.67	3613.00
10/20/2010 18:48	3.66	298.83	3613.00
10/20/2010 18:58	3.66	299.00	3613.00
10/20/2010 19:08	3.66	299.17	3613.00
10/20/2010 19:18	3.66	299.33	3613.00
10/20/2010 19:28	3.66	299.50	3613.00
10/20/2010 19:38	3.66	299.67	3613.00
10/20/2010 19:48	3.66	299.83	3613.00
10/20/2010 19:58	3.66	300.00	3613.00
10/20/2010 20:08	3.66	300.17	3613.00
10/20/2010 20:18	3.66	300.33	3613.00
10/20/2010 20:28	3.66	300.50	3613.00
10/20/2010 20:38	3.66	300.67	3613.00
10/20/2010 20:48	3.66	300.83	3613.00
10/20/2010 20:58	3.66	301.00	3613.00
10/20/2010 21:08	3.66	301.17	3613.00
10/20/2010 21:18	3.66	301.33	3613.00
10/20/2010 21:28	3.66	301.50	3613.00
10/20/2010 21:38	3.66	301.67	3613.00
10/20/2010 21:48	3.66	301.83	3613.00
10/20/2010 21:58	3.66	302.00	3613.00
10/20/2010 22:08	3.66	302.17	3613.00
10/20/2010 22:18	3.66	302.33	3613.00
10/20/2010 22:28	3.66	302.50	3613.00
10/20/2010 22:38	3.66	302.67	3613.00
10/20/2010 22:48	3.66	302.83	3613.00
10/20/2010 22:58	3.66	303.00	3613.00
10/20/2010 23:08	3.66	303.17	3613.00
10/20/2010 23:18	3.66	303.33	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 23:28	3.66	303.50	3613.00
10/20/2010 23:38	3.66	303.67	3613.00
10/20/2010 23:48	3.66	303.83	3613.00
10/20/2010 23:58	3.66	304.00	3613.00
10/21/2010 0:08	3.66	304.17	3613.00
10/21/2010 0:18	3.66	304.33	3613.00
10/21/2010 0:28	3.66	304.50	3613.00
10/21/2010 0:38	3.66	304.67	3613.00
10/21/2010 0:48	3.66	304.83	3613.00
10/21/2010 0:58	3.66	305.00	3613.00
10/21/2010 1:08	3.66	305.17	3613.00
10/21/2010 1:18	3.66	305.33	3613.00
10/21/2010 1:28	3.66	305.50	3613.00
10/21/2010 1:38	3.66	305.67	3613.00
10/21/2010 1:48	3.66	305.83	3613.00
10/21/2010 1:58	3.67	306.00	3613.00
10/21/2010 2:08	3.66	306.17	3613.00
10/21/2010 2:18	3.66	306.33	3613.00
10/21/2010 2:28	3.66	306.50	3613.00
10/21/2010 2:38	3.66	306.67	3613.00
10/21/2010 2:48	3.67	306.83	3613.00
10/21/2010 2:58	3.66	307.00	3613.00
10/21/2010 3:08	3.67	307.17	3613.00
10/21/2010 3:18	3.67	307.33	3613.00
10/21/2010 3:28	3.66	307.50	3613.00
10/21/2010 3:38	3.66	307.67	3613.00
10/21/2010 3:48	3.66	307.83	3613.00
10/21/2010 3:58	3.66	308.00	3613.00
10/21/2010 4:08	3.66	308.17	3613.00
10/21/2010 4:18	3.66	308.33	3613.00
10/21/2010 4:28	3.66	308.50	3613.00
10/21/2010 4:38	3.66	308.67	3613.00
10/21/2010 4:48	3.66	308.83	3613.00
10/21/2010 4:58	3.66	309.00	3613.00
10/21/2010 5:08	3.67	309.17	3613.00
10/21/2010 5:18	3.66	309.33	3613.00
10/21/2010 5:28	3.67	309.50	3613.00
10/21/2010 5:38	3.67	309.67	3613.00
10/21/2010 5:48	3.67	309.83	3613.00
10/21/2010 5:58	3.67	310.00	3613.00
10/21/2010 6:08	3.67	310.17	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 6:18	3.67	310.33	3613.00
10/21/2010 6:28	3.67	310.50	3613.00
10/21/2010 6:38	3.67	310.67	3613.00
10/21/2010 6:48	3.67	310.83	3613.00
10/21/2010 6:58	3.67	311.00	3613.00
10/21/2010 7:08	3.67	311.17	3613.00
10/21/2010 7:18	3.67	311.33	3613.00
10/21/2010 7:28	3.67	311.50	3613.01
10/21/2010 7:38	3.67	311.67	3613.00
10/21/2010 7:48	3.67	311.83	3613.00
10/21/2010 7:58	3.67	312.00	3613.01
10/21/2010 8:08	3.67	312.17	3613.01
10/21/2010 8:18	3.67	312.33	3613.00
10/21/2010 8:28	3.67	312.50	3613.00
10/21/2010 8:38	3.66	312.67	3613.00
10/21/2010 8:48	3.67	312.83	3613.01
10/21/2010 8:58	3.67	313.00	3613.00
10/21/2010 9:08	3.67	313.17	3613.00
10/21/2010 9:18	3.67	313.33	3613.00
10/21/2010 9:28	3.67	313.50	3613.00
10/21/2010 9:38	3.67	313.67	3613.01
10/21/2010 9:48	3.67	313.83	3613.01
10/21/2010 9:58	3.67	314.00	3613.01
10/21/2010 10:08	3.66	314.17	3613.00
10/21/2010 10:18	3.67	314.33	3613.01
10/21/2010 10:28	3.67	314.50	3613.01
10/21/2010 10:38	3.67	314.67	3613.01
10/21/2010 10:48	3.67	314.83	3613.01
10/21/2010 10:58	3.67	315.00	3613.01
10/21/2010 11:08	3.67	315.17	3613.00
10/21/2010 11:18	3.67	315.33	3613.00
10/21/2010 11:28	3.67	315.50	3613.01
10/21/2010 11:38	3.67	315.67	3613.01
10/21/2010 11:48	3.67	315.83	3613.01
10/21/2010 11:58	3.67	316.00	3613.01
10/21/2010 12:08	3.67	316.17	3613.01
10/21/2010 12:18	3.67	316.33	3613.00
10/21/2010 12:28	3.67	316.50	3613.00
10/21/2010 12:38	3.67	316.67	3613.00
10/21/2010 12:48	3.67	316.83	3613.00
10/21/2010 12:58	3.66	317.00	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 13:08	3.67	317.17	3613.00
10/21/2010 13:18	3.66	317.33	3613.00
10/21/2010 13:28	3.66	317.50	3613.00
10/21/2010 13:38	3.66	317.67	3613.00
10/21/2010 13:48	3.66	317.83	3613.00
10/21/2010 13:58	3.66	318.00	3613.00
10/21/2010 14:08	3.66	318.17	3613.00
10/21/2010 14:18	3.67	318.33	3613.00
10/21/2010 14:28	3.66	318.50	3613.00
10/21/2010 14:38	3.66	318.67	3613.00
10/21/2010 14:48	3.66	318.83	3613.00
10/21/2010 14:58	3.66	319.00	3613.00
10/21/2010 15:08	3.66	319.17	3613.00
10/21/2010 15:18	3.66	319.33	3613.00
10/21/2010 15:28	3.66	319.50	3613.00
10/21/2010 15:38	3.66	319.67	3613.00
10/21/2010 15:48	3.66	319.83	3613.00
10/21/2010 15:58	3.66	320.00	3613.00
10/21/2010 16:08	3.66	320.17	3613.00
10/21/2010 16:18	3.66	320.33	3613.00
10/21/2010 16:28	3.66	320.50	3613.00
10/21/2010 16:38	3.66	320.67	3613.00
10/21/2010 16:48	3.66	320.83	3613.00
10/21/2010 16:58	3.66	321.00	3613.00
10/21/2010 17:08	3.66	321.17	3613.00
10/21/2010 17:18	3.66	321.33	3613.00
10/21/2010 17:28	3.66	321.50	3613.00
10/21/2010 17:38	3.66	321.67	3613.00
10/21/2010 17:48	3.66	321.83	3613.00
10/21/2010 17:58	3.66	322.00	3613.00
10/21/2010 18:08	3.66	322.17	3613.00
10/21/2010 18:18	3.66	322.33	3613.00
10/21/2010 18:28	3.66	322.50	3613.00
10/21/2010 18:38	3.66	322.67	3613.00
10/21/2010 18:48	3.66	322.83	3613.00
10/21/2010 18:58	3.66	323.00	3613.00
10/21/2010 19:08	3.66	323.17	3613.00
10/21/2010 19:18	3.67	323.33	3613.00
10/21/2010 19:28	3.67	323.50	3613.00
10/21/2010 19:38	3.67	323.67	3613.00
10/21/2010 19:48	3.67	323.83	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 19:58	3.67	324.00	3613.01
10/21/2010 20:08	3.67	324.17	3613.00
10/21/2010 20:18	3.67	324.33	3613.00
10/21/2010 20:28	3.67	324.50	3613.00
10/21/2010 20:38	3.67	324.67	3613.00
10/21/2010 20:48	3.67	324.83	3613.00
10/21/2010 20:58	3.66	325.00	3613.00
10/21/2010 21:08	3.66	325.17	3613.00
10/21/2010 21:18	3.67	325.33	3613.00
10/21/2010 21:28	3.67	325.50	3613.00
10/21/2010 21:38	3.67	325.67	3613.00
10/21/2010 21:48	3.67	325.83	3613.00
10/21/2010 21:58	3.67	326.00	3613.00
10/21/2010 22:08	3.67	326.17	3613.00
10/21/2010 22:18	3.67	326.33	3613.00
10/21/2010 22:28	3.67	326.50	3613.00
10/21/2010 22:38	3.67	326.67	3613.00
10/21/2010 22:48	3.67	326.83	3613.01
10/21/2010 22:58	3.67	327.00	3613.00
10/21/2010 23:08	3.66	327.17	3613.00
10/21/2010 23:18	3.67	327.33	3613.00
10/21/2010 23:28	3.66	327.50	3613.00
10/21/2010 23:38	3.67	327.67	3613.00
10/21/2010 23:48	3.67	327.83	3613.00
10/21/2010 23:58	3.67	328.00	3613.00
10/22/2010 0:08	3.67	328.17	3613.00
10/22/2010 0:18	3.67	328.33	3613.01
10/22/2010 0:28	3.67	328.50	3613.00
10/22/2010 0:38	3.66	328.67	3613.00
10/22/2010 0:48	3.67	328.83	3613.01
10/22/2010 0:58	3.67	329.00	3613.00
10/22/2010 1:08	3.67	329.17	3613.00
10/22/2010 1:18	3.67	329.33	3613.00
10/22/2010 1:28	3.67	329.50	3613.01
10/22/2010 1:38	3.67	329.67	3613.00
10/22/2010 1:48	3.67	329.83	3613.01
10/22/2010 1:58	3.67	330.00	3613.01
10/22/2010 2:08	3.67	330.17	3613.01
10/22/2010 2:18	3.67	330.33	3613.00
10/22/2010 2:28	3.67	330.50	3613.00
10/22/2010 2:38	3.67	330.67	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 2:48	3.67	330.83	3613.01
10/22/2010 2:58	3.67	331.00	3613.01
10/22/2010 3:08	3.67	331.17	3613.01
10/22/2010 3:18	3.67	331.33	3613.01
10/22/2010 3:28	3.67	331.50	3613.01
10/22/2010 3:38	3.67	331.67	3613.00
10/22/2010 3:48	3.67	331.83	3613.01
10/22/2010 3:58	3.67	332.00	3613.01
10/22/2010 4:08	3.67	332.17	3613.01
10/22/2010 4:18	3.67	332.33	3613.01
10/22/2010 4:28	3.67	332.50	3613.01
10/22/2010 4:38	3.67	332.67	3613.01
10/22/2010 4:48	3.67	332.83	3613.01
10/22/2010 4:58	3.67	333.00	3613.01
10/22/2010 5:08	3.67	333.17	3613.01
10/22/2010 5:18	3.67	333.33	3613.01
10/22/2010 5:28	3.67	333.50	3613.01
10/22/2010 5:38	3.67	333.67	3613.01
10/22/2010 5:48	3.67	333.83	3613.01
10/22/2010 5:58	3.67	334.00	3613.01
10/22/2010 6:08	3.67	334.17	3613.01
10/22/2010 6:18	3.67	334.33	3613.01
10/22/2010 6:28	3.67	334.50	3613.01
10/22/2010 6:38	3.67	334.67	3613.01
10/22/2010 6:48	3.67	334.83	3613.01
10/22/2010 6:58	3.67	335.00	3613.01
10/22/2010 7:08	3.67	335.17	3613.01
10/22/2010 7:18	3.67	335.33	3613.01
10/22/2010 7:28	3.67	335.50	3613.01
10/22/2010 7:38	3.67	335.67	3613.01
10/22/2010 7:48	3.67	335.83	3613.01
10/22/2010 7:58	3.67	336.00	3613.01
10/22/2010 8:08	3.67	336.17	3613.01
10/22/2010 8:18	3.67	336.33	3613.01
10/22/2010 8:28	3.67	336.50	3613.01
10/22/2010 8:38	3.67	336.67	3613.01
10/22/2010 8:48	3.67	336.83	3613.01
10/22/2010 8:58	3.67	337.00	3613.01
10/22/2010 9:08	3.67	337.17	3613.01
10/22/2010 9:18	3.67	337.33	3613.01
10/22/2010 9:28	3.67	337.50	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 9:38	3.67	337.67	3613.01
10/22/2010 9:48	3.67	337.83	3613.01
10/22/2010 9:58	3.67	338.00	3613.01
10/22/2010 10:08	3.67	338.17	3613.01
10/22/2010 10:18	3.67	338.33	3613.01
10/22/2010 10:28	3.67	338.50	3613.01
10/22/2010 10:38	3.67	338.67	3613.01
10/22/2010 10:48	3.67	338.83	3613.01
10/22/2010 10:58	3.67	339.00	3613.01
10/22/2010 11:08	3.67	339.17	3613.00
10/22/2010 11:18	3.67	339.33	3613.01
10/22/2010 11:28	3.67	339.50	3613.01
10/22/2010 11:38	3.67	339.67	3613.01
10/22/2010 11:48	3.67	339.83	3613.01
10/22/2010 11:58	3.67	340.00	3613.00
10/22/2010 12:08	3.67	340.17	3613.00
10/22/2010 12:18	3.67	340.33	3613.00
10/22/2010 12:28	3.67	340.50	3613.01
10/22/2010 12:38	3.66	340.67	3613.00
10/22/2010 12:48	3.67	340.83	3613.00
10/22/2010 12:58	3.66	341.00	3613.00
10/22/2010 13:08	3.67	341.17	3613.00
10/22/2010 13:18	3.66	341.33	3613.00
10/22/2010 13:28	3.66	341.50	3613.00
10/22/2010 13:38	3.66	341.67	3613.00
10/22/2010 13:48	3.66	341.83	3613.00
10/22/2010 13:58	3.66	342.00	3613.00
10/22/2010 14:08	3.66	342.17	3613.00
10/22/2010 14:18	3.66	342.33	3613.00
10/22/2010 14:28	3.66	342.50	3613.00
10/22/2010 14:38	3.66	342.67	3613.00
10/22/2010 14:48	3.66	342.83	3613.00
10/22/2010 14:58	3.66	343.00	3613.00
10/22/2010 15:08	3.66	343.17	3613.00
10/22/2010 15:18	3.66	343.33	3613.00
10/22/2010 15:28	3.66	343.50	3613.00
10/22/2010 15:38	3.66	343.67	3613.00
10/22/2010 15:48	3.66	343.83	3613.00
10/22/2010 15:58	3.66	344.00	3613.00
10/22/2010 16:08	3.66	344.17	3613.00
10/22/2010 16:18	3.66	344.33	3613.00

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 16:28	3.66	344.50	3613.00
10/22/2010 16:38	3.66	344.67	3613.00
10/22/2010 16:48	3.66	344.83	3613.00
10/22/2010 16:58	3.66	345.00	3613.00
10/22/2010 17:08	3.66	345.17	3613.00
10/22/2010 17:18	3.66	345.33	3613.00
10/22/2010 17:28	3.66	345.50	3613.00
10/22/2010 17:38	3.66	345.67	3613.00
10/22/2010 17:48	3.66	345.83	3613.00
10/22/2010 17:58	3.66	346.00	3613.00
10/22/2010 18:08	3.66	346.17	3613.00
10/22/2010 18:18	3.66	346.33	3613.00
10/22/2010 18:28	3.66	346.50	3613.00
10/22/2010 18:38	3.66	346.67	3613.00
10/22/2010 18:48	3.66	346.83	3613.00
10/22/2010 18:58	3.66	347.00	3613.00
10/22/2010 19:08	3.66	347.17	3613.00
10/22/2010 19:18	3.66	347.33	3613.00
10/22/2010 19:28	3.66	347.50	3613.00
10/22/2010 19:38	3.66	347.67	3613.00
10/22/2010 19:48	3.66	347.83	3613.00
10/22/2010 19:58	3.66	348.00	3613.00
10/22/2010 20:08	3.67	348.17	3613.00
10/22/2010 20:18	3.67	348.33	3613.00
10/22/2010 20:28	3.66	348.50	3613.00
10/22/2010 20:38	3.67	348.67	3613.00
10/22/2010 20:48	3.67	348.83	3613.00
10/22/2010 20:58	3.67	349.00	3613.00
10/22/2010 21:08	3.67	349.17	3613.00
10/22/2010 21:18	3.67	349.33	3613.01
10/22/2010 21:28	3.67	349.50	3613.00
10/22/2010 21:38	3.67	349.67	3613.00
10/22/2010 21:48	3.67	349.83	3613.00
10/22/2010 21:58	3.66	350.00	3613.00
10/22/2010 22:08	3.67	350.17	3613.00
10/22/2010 22:18	3.67	350.33	3613.01
10/22/2010 22:28	3.67	350.50	3613.01
10/22/2010 22:38	3.67	350.67	3613.01
10/22/2010 22:48	3.67	350.83	3613.01
10/22/2010 22:58	3.67	351.00	3613.00
10/22/2010 23:08	3.67	351.17	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 23:18	3.67	351.33	3613.00
10/22/2010 23:28	3.67	351.50	3613.01
10/22/2010 23:38	3.67	351.67	3613.01
10/22/2010 23:48	3.67	351.83	3613.01
10/22/2010 23:58	3.67	352.00	3613.01
10/23/2010 0:08	3.67	352.17	3613.01
10/23/2010 0:18	3.67	352.33	3613.00
10/23/2010 0:28	3.67	352.50	3613.00
10/23/2010 0:38	3.67	352.67	3613.00
10/23/2010 0:48	3.67	352.83	3613.01
10/23/2010 0:58	3.67	353.00	3613.01
10/23/2010 1:08	3.67	353.17	3613.01
10/23/2010 1:18	3.67	353.33	3613.01
10/23/2010 1:28	3.67	353.50	3613.01
10/23/2010 1:38	3.67	353.67	3613.01
10/23/2010 1:48	3.67	353.83	3613.01
10/23/2010 1:58	3.67	354.00	3613.01
10/23/2010 2:08	3.67	354.17	3613.01
10/23/2010 2:18	3.67	354.33	3613.01
10/23/2010 2:28	3.67	354.50	3613.01
10/23/2010 2:38	3.67	354.67	3613.01
10/23/2010 2:48	3.67	354.83	3613.01
10/23/2010 2:58	3.67	355.00	3613.01
10/23/2010 3:08	3.67	355.17	3613.01
10/23/2010 3:18	3.67	355.33	3613.01
10/23/2010 3:28	3.67	355.50	3613.01
10/23/2010 3:38	3.67	355.67	3613.01
10/23/2010 3:48	3.67	355.83	3613.01
10/23/2010 3:58	3.67	356.00	3613.01
10/23/2010 4:08	3.67	356.17	3613.01
10/23/2010 4:18	3.67	356.33	3613.01
10/23/2010 4:28	3.67	356.50	3613.01
10/23/2010 4:38	3.67	356.67	3613.01
10/23/2010 4:48	3.67	356.83	3613.01
10/23/2010 4:58	3.67	357.00	3613.01
10/23/2010 5:08	3.67	357.17	3613.01
10/23/2010 5:18	3.67	357.33	3613.01
10/23/2010 5:28	3.67	357.50	3613.01
10/23/2010 5:38	3.67	357.67	3613.01
10/23/2010 5:48	3.67	357.83	3613.01
10/23/2010 5:58	3.67	358.00	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 6:08	3.67	358.17	3613.01
10/23/2010 6:18	3.67	358.33	3613.01
10/23/2010 6:28	3.67	358.50	3613.01
10/23/2010 6:38	3.67	358.67	3613.01
10/23/2010 6:48	3.67	358.83	3613.01
10/23/2010 6:58	3.67	359.00	3613.01
10/23/2010 7:08	3.67	359.17	3613.01
10/23/2010 7:18	3.67	359.33	3613.01
10/23/2010 7:28	3.67	359.50	3613.01
10/23/2010 7:38	3.67	359.67	3613.01
10/23/2010 7:48	3.67	359.83	3613.01
10/23/2010 7:58	3.67	360.00	3613.01
10/23/2010 8:08	3.67	360.17	3613.01
10/23/2010 8:18	3.67	360.33	3613.01
10/23/2010 8:28	3.67	360.50	3613.01
10/23/2010 8:38	3.67	360.67	3613.01
10/23/2010 8:48	3.67	360.83	3613.01
10/23/2010 8:58	3.67	361.00	3613.01
10/23/2010 9:08	3.67	361.17	3613.01
10/23/2010 9:18	3.67	361.33	3613.01
10/23/2010 9:28	3.67	361.50	3613.01
10/23/2010 9:38	3.67	361.67	3613.01
10/23/2010 9:48	3.67	361.83	3613.01
10/23/2010 9:58	3.68	362.00	3613.01
10/23/2010 10:08	3.67	362.17	3613.01
10/23/2010 10:18	3.67	362.33	3613.01
10/23/2010 10:28	3.67	362.50	3613.01
10/23/2010 10:38	3.67	362.67	3613.01
10/23/2010 10:48	3.67	362.83	3613.01
10/23/2010 10:58	3.67	363.00	3613.01
10/23/2010 11:08	3.67	363.17	3613.01
10/23/2010 11:18	3.67	363.33	3613.01
10/23/2010 11:28	3.67	363.50	3613.01
10/23/2010 11:38	3.67	363.67	3613.01
10/23/2010 11:48	3.67	363.83	3613.01
10/23/2010 11:58	3.67	364.00	3613.01
10/23/2010 12:08	3.67	364.17	3613.01
10/23/2010 12:18	3.67	364.33	3613.01
10/23/2010 12:28	3.67	364.50	3613.01
10/23/2010 12:38	3.67	364.67	3613.01
10/23/2010 12:48	3.67	364.83	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 12:58	3.67	365.00	3613.01
10/23/2010 13:08	3.67	365.17	3613.01
10/23/2010 13:18	3.67	365.33	3613.01
10/23/2010 13:28	3.67	365.50	3613.01
10/23/2010 13:38	3.67	365.67	3613.01
10/23/2010 13:48	3.67	365.83	3613.01
10/23/2010 13:58	3.67	366.00	3613.01
10/23/2010 14:08	3.67	366.17	3613.01
10/23/2010 14:18	3.67	366.33	3613.01
10/23/2010 14:28	3.67	366.50	3613.01
10/23/2010 14:38	3.67	366.67	3613.01
10/23/2010 14:48	3.67	366.83	3613.01
10/23/2010 14:58	3.67	367.00	3613.01
10/23/2010 15:08	3.67	367.17	3613.01
10/23/2010 15:18	3.67	367.33	3613.01
10/23/2010 15:28	3.67	367.50	3613.01
10/23/2010 15:38	3.67	367.67	3613.01
10/23/2010 15:48	3.67	367.83	3613.01
10/23/2010 15:58	3.67	368.00	3613.01
10/23/2010 16:08	3.67	368.17	3613.01
10/23/2010 16:18	3.67	368.33	3613.01
10/23/2010 16:28	3.67	368.50	3613.01
10/23/2010 16:38	3.67	368.67	3613.01
10/23/2010 16:48	3.67	368.83	3613.01
10/23/2010 16:58	3.67	369.00	3613.01
10/23/2010 17:08	3.67	369.17	3613.01
10/23/2010 17:18	3.67	369.33	3613.01
10/23/2010 17:28	3.67	369.50	3613.01
10/23/2010 17:38	3.67	369.67	3613.00
10/23/2010 17:48	3.67	369.83	3613.01
10/23/2010 17:58	3.67	370.00	3613.01
10/23/2010 18:08	3.67	370.17	3613.01
10/23/2010 18:18	3.67	370.33	3613.01
10/23/2010 18:28	3.67	370.50	3613.01
10/23/2010 18:38	3.67	370.67	3613.01
10/23/2010 18:48	3.67	370.83	3613.01
10/23/2010 18:58	3.67	371.00	3613.01
10/23/2010 19:08	3.67	371.17	3613.01
10/23/2010 19:18	3.67	371.33	3613.01
10/23/2010 19:28	3.67	371.50	3613.01
10/23/2010 19:38	3.67	371.67	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 19:48	3.67	371.83	3613.01
10/23/2010 19:58	3.67	372.00	3613.01
10/23/2010 20:08	3.67	372.17	3613.01
10/23/2010 20:18	3.67	372.33	3613.01
10/23/2010 20:28	3.67	372.50	3613.01
10/23/2010 20:38	3.67	372.67	3613.01
10/23/2010 20:48	3.67	372.83	3613.01
10/23/2010 20:58	3.67	373.00	3613.01
10/23/2010 21:08	3.67	373.17	3613.01
10/23/2010 21:18	3.67	373.33	3613.01
10/23/2010 21:28	3.67	373.50	3613.01
10/23/2010 21:38	3.67	373.67	3613.01
10/23/2010 21:48	3.67	373.83	3613.01
10/23/2010 21:58	3.68	374.00	3613.01
10/23/2010 22:08	3.67	374.17	3613.01
10/23/2010 22:18	3.67	374.33	3613.01
10/23/2010 22:28	3.67	374.50	3613.01
10/23/2010 22:38	3.67	374.67	3613.01
10/23/2010 22:48	3.68	374.83	3613.01
10/23/2010 22:58	3.68	375.00	3613.01
10/23/2010 23:08	3.67	375.17	3613.01
10/23/2010 23:18	3.67	375.33	3613.01
10/23/2010 23:28	3.68	375.50	3613.01
10/23/2010 23:38	3.68	375.67	3613.01
10/23/2010 23:48	3.68	375.83	3613.01
10/23/2010 23:58	3.68	376.00	3613.01
10/24/2010 0:08	3.68	376.17	3613.01
10/24/2010 0:18	3.67	376.33	3613.01
10/24/2010 0:28	3.67	376.50	3613.01
10/24/2010 0:38	3.68	376.67	3613.01
10/24/2010 0:48	3.68	376.83	3613.01
10/24/2010 0:58	3.68	377.00	3613.01
10/24/2010 1:08	3.68	377.17	3613.01
10/24/2010 1:18	3.67	377.33	3613.01
10/24/2010 1:28	3.67	377.50	3613.01
10/24/2010 1:38	3.67	377.67	3613.01
10/24/2010 1:48	3.67	377.83	3613.01
10/24/2010 1:58	3.68	378.00	3613.01
10/24/2010 2:08	3.68	378.17	3613.01
10/24/2010 2:18	3.68	378.33	3613.01
10/24/2010 2:28	3.67	378.50	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 2:38	3.68	378.67	3613.01
10/24/2010 2:48	3.67	378.83	3613.01
10/24/2010 2:58	3.68	379.00	3613.01
10/24/2010 3:08	3.68	379.17	3613.02
10/24/2010 3:18	3.68	379.33	3613.01
10/24/2010 3:28	3.68	379.50	3613.02
10/24/2010 3:38	3.68	379.67	3613.01
10/24/2010 3:48	3.68	379.83	3613.01
10/24/2010 3:58	3.68	380.00	3613.01
10/24/2010 4:08	3.68	380.17	3613.01
10/24/2010 4:18	3.67	380.33	3613.01
10/24/2010 4:28	3.67	380.50	3613.01
10/24/2010 4:38	3.68	380.67	3613.02
10/24/2010 4:48	3.67	380.83	3613.01
10/24/2010 4:58	3.68	381.00	3613.01
10/24/2010 5:08	3.68	381.17	3613.02
10/24/2010 5:18	3.68	381.33	3613.02
10/24/2010 5:28	3.68	381.50	3613.01
10/24/2010 5:38	3.68	381.67	3613.01
10/24/2010 5:48	3.68	381.83	3613.01
10/24/2010 5:58	3.68	382.00	3613.01
10/24/2010 6:08	3.68	382.17	3613.01
10/24/2010 6:18	3.68	382.33	3613.02
10/24/2010 6:28	3.68	382.50	3613.02
10/24/2010 6:38	3.68	382.67	3613.01
10/24/2010 6:48	3.68	382.83	3613.01
10/24/2010 6:58	3.68	383.00	3613.02
10/24/2010 7:08	3.68	383.17	3613.02
10/24/2010 7:18	3.68	383.33	3613.01
10/24/2010 7:28	3.68	383.50	3613.01
10/24/2010 7:38	3.68	383.67	3613.02
10/24/2010 7:48	3.68	383.83	3613.02
10/24/2010 7:58	3.68	384.00	3613.02
10/24/2010 8:08	3.68	384.17	3613.02
10/24/2010 8:18	3.68	384.33	3613.01
10/24/2010 8:28	3.68	384.50	3613.02
10/24/2010 8:38	3.68	384.67	3613.02
10/24/2010 8:48	3.68	384.83	3613.02
10/24/2010 8:58	3.68	385.00	3613.01
10/24/2010 9:08	3.68	385.17	3613.02
10/24/2010 9:18	3.68	385.33	3613.02

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 9:28	3.68	385.50	3613.01
10/24/2010 9:38	3.68	385.67	3613.02
10/24/2010 9:48	3.68	385.83	3613.01
10/24/2010 9:58	3.68	386.00	3613.01
10/24/2010 10:08	3.68	386.17	3613.02
10/24/2010 10:18	3.68	386.33	3613.01
10/24/2010 10:28	3.68	386.50	3613.02
10/24/2010 10:38	3.68	386.67	3613.02
10/24/2010 10:48	3.68	386.83	3613.02
10/24/2010 10:58	3.68	387.00	3613.02
10/24/2010 11:08	3.68	387.17	3613.02
10/24/2010 11:18	3.68	387.33	3613.02
10/24/2010 11:28	3.68	387.50	3613.01
10/24/2010 11:38	3.68	387.67	3613.01
10/24/2010 11:48	3.68	387.83	3613.02
10/24/2010 11:58	3.68	388.00	3613.02
10/24/2010 12:08	3.67	388.17	3613.01
10/24/2010 12:18	3.68	388.33	3613.01
10/24/2010 12:28	3.67	388.50	3613.01
10/24/2010 12:38	3.68	388.67	3613.01
10/24/2010 12:48	3.68	388.83	3613.01
10/24/2010 12:58	3.68	389.00	3613.01
10/24/2010 13:08	3.67	389.17	3613.01
10/24/2010 13:18	3.67	389.33	3613.01
10/24/2010 13:28	3.67	389.50	3613.01
10/24/2010 13:38	3.67	389.67	3613.01
10/24/2010 13:48	3.67	389.83	3613.01
10/24/2010 13:58	3.67	390.00	3613.01
10/24/2010 14:08	3.67	390.17	3613.01
10/24/2010 14:18	3.67	390.33	3613.01
10/24/2010 14:28	3.67	390.50	3613.01
10/24/2010 14:38	3.67	390.67	3613.01
10/24/2010 14:48	3.67	390.83	3613.01
10/24/2010 14:58	3.67	391.00	3613.01
10/24/2010 15:08	3.67	391.17	3613.01
10/24/2010 15:18	3.67	391.33	3613.01
10/24/2010 15:28	3.67	391.50	3613.01
10/24/2010 15:38	3.67	391.67	3613.01
10/24/2010 15:48	3.67	391.83	3613.01
10/24/2010 15:58	3.67	392.00	3613.00
10/24/2010 16:08	3.67	392.17	3613.01

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 16:18	3.67	392.33	3613.01
10/24/2010 16:28	3.67	392.50	3613.01
10/24/2010 16:38	3.67	392.67	3613.01
10/24/2010 16:48	3.67	392.83	3613.01
10/24/2010 16:58	3.67	393.00	3613.00
10/24/2010 17:08	3.67	393.17	3613.01
10/24/2010 17:18	3.67	393.33	3613.01
10/24/2010 17:28	3.67	393.50	3613.01
10/24/2010 17:38	3.67	393.67	3613.01
10/24/2010 17:48	3.67	393.83	3613.01
10/24/2010 17:58	3.67	394.00	3613.01
10/24/2010 18:08	3.67	394.17	3613.01
10/24/2010 18:18	3.67	394.33	3613.01
10/24/2010 18:28	3.67	394.50	3613.01
10/24/2010 18:38	3.67	394.67	3613.01
10/24/2010 18:48	3.67	394.83	3613.01
10/24/2010 18:58	3.67	395.00	3613.01
10/24/2010 19:08	3.67	395.17	3613.01
10/24/2010 19:18	3.67	395.33	3613.01
10/24/2010 19:28	3.67	395.50	3613.01
10/24/2010 19:38	3.67	395.67	3613.01
10/24/2010 19:48	3.67	395.83	3613.01
10/24/2010 19:58	3.66	396.00	3613.00
10/24/2010 20:08	3.67	396.17	3613.00
10/24/2010 20:18	3.66	396.33	3613.00
10/24/2010 20:28	3.67	396.50	3613.01
10/24/2010 20:38	3.67	396.67	3613.00
10/24/2010 20:48	3.67	396.83	3613.00
10/24/2010 20:58	3.67	397.00	3613.01
10/24/2010 21:08	3.67	397.17	3613.01
10/24/2010 21:18	3.66	397.33	3613.00
10/24/2010 21:28	3.66	397.50	3613.00
10/24/2010 21:38	3.67	397.67	3613.01
10/24/2010 21:48	3.67	397.83	3613.01
10/24/2010 21:58	3.65	398.00	3612.99
10/24/2010 22:08	3.67	398.17	3613.01
10/24/2010 22:18	3.66	398.33	3613.00
10/24/2010 22:28	3.67	398.50	3613.01
10/24/2010 22:38	3.67	398.67	3613.01
10/24/2010 22:48	3.67	398.83	3613.01
10/24/2010 22:58	3.64	399.00	3612.98

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 23:08	3.67	399.17	3613.01
10/24/2010 23:18	3.67	399.33	3613.01
10/24/2010 23:28	3.67	399.50	3613.00
10/24/2010 23:38	3.67	399.67	3613.01
10/24/2010 23:48	3.67	399.83	3613.01
10/24/2010 23:58	3.67	400.00	3613.01
10/25/2010 0:08	3.67	400.17	3613.01
10/25/2010 0:18	3.67	400.33	3613.01
10/25/2010 0:28	3.68	400.50	3613.02
10/25/2010 0:38	3.67	400.67	3613.01
10/25/2010 0:48	3.67	400.83	3613.01
10/25/2010 0:58	3.67	401.00	3613.01
10/25/2010 1:08	3.68	401.17	3613.01
10/25/2010 1:18	3.68	401.33	3613.01
10/25/2010 1:28	3.68	401.50	3613.01
10/25/2010 1:38	3.68	401.67	3613.02
10/25/2010 1:48	3.68	401.83	3613.02
10/25/2010 1:58	3.68	402.00	3613.01
10/25/2010 2:08	3.69	402.17	3613.02
10/25/2010 2:18	3.69	402.33	3613.02
10/25/2010 2:28	3.68	402.50	3613.02
10/25/2010 2:38	3.69	402.67	3613.03
10/25/2010 2:48	3.68	402.83	3613.02
10/25/2010 2:58	3.69	403.00	3613.03
10/25/2010 3:08	3.68	403.17	3613.02
10/25/2010 3:18	3.69	403.33	3613.03
10/25/2010 3:28	3.69	403.50	3613.03
10/25/2010 3:38	3.69	403.67	3613.03
10/25/2010 3:48	3.69	403.83	3613.03
10/25/2010 3:58	3.69	404.00	3613.03
10/25/2010 4:08	3.69	404.17	3613.03
10/25/2010 4:18	3.69	404.33	3613.03
10/25/2010 4:28	3.70	404.50	3613.03
10/25/2010 4:38	3.69	404.67	3613.03
10/25/2010 4:48	3.69	404.83	3613.03
10/25/2010 4:58	3.70	405.00	3613.03
10/25/2010 5:08	3.70	405.17	3613.04
10/25/2010 5:18	3.70	405.33	3613.03
10/25/2010 5:28	3.70	405.50	3613.04
10/25/2010 5:38	3.70	405.67	3613.04
10/25/2010 5:48	3.70	405.83	3613.04

Appendix G1

RP-3 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 5:58	3.70	406.00	3613.04
10/25/2010 6:08	3.71	406.17	3613.04
10/25/2010 6:18	3.70	406.33	3613.04
10/25/2010 6:28	3.71	406.50	3613.05
10/25/2010 6:38	3.71	406.67	3613.05
10/25/2010 6:48	3.70	406.83	3613.04
10/25/2010 6:58	3.71	407.00	3613.05
10/25/2010 7:08	3.71	407.17	3613.05
10/25/2010 7:18	3.71	407.33	3613.05
10/25/2010 7:28	3.71	407.50	3613.05
10/25/2010 7:38	3.71	407.67	3613.05
10/25/2010 7:48	3.71	407.83	3613.05
10/25/2010 7:58	3.71	408.00	3613.05
10/25/2010 8:08	3.71	408.17	3613.05
10/25/2010 8:18	3.71	408.33	3613.05
10/25/2010 8:28	3.71	408.50	3613.05
10/25/2010 8:38	3.71	408.67	3613.04
10/25/2010 8:48	3.70	408.83	3613.04
10/25/2010 8:58	3.70	409.00	3613.04
10/25/2010 9:08	3.70	409.17	3613.04
10/25/2010 9:18	3.70	409.33	3613.04
10/25/2010 9:28	3.70	409.50	3613.04
10/25/2010 9:38	3.70	409.67	3613.03

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-3 is 3617.27 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in RP-3 was 4.32 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	5.46	0.00	3615.09
10/8/2010 8:08	5.46	0.17	3615.10
10/8/2010 8:18	5.46	0.33	3615.10
10/8/2010 8:28	5.47	0.50	3615.10
10/8/2010 8:38	5.47	0.67	3615.10
10/8/2010 8:48	5.47	0.83	3615.10
10/8/2010 8:58	5.47	1.00	3615.10
10/8/2010 9:08	5.47	1.17	3615.10
10/8/2010 9:18	5.47	1.33	3615.10
10/8/2010 9:28	5.47	1.50	3615.10
10/8/2010 9:38	5.47	1.67	3615.10
10/8/2010 9:48	5.47	1.83	3615.10
10/8/2010 9:58	5.47	2.00	3615.10
10/8/2010 10:08	5.47	2.17	3615.10
10/8/2010 10:18	5.47	2.33	3615.10
10/8/2010 10:28	5.47	2.50	3615.10
10/8/2010 10:38	5.47	2.67	3615.10
10/8/2010 10:48	5.47	2.83	3615.10
10/8/2010 10:58	5.47	3.00	3615.10
10/8/2010 11:08	5.47	3.17	3615.10
10/8/2010 11:18	5.47	3.33	3615.10
10/8/2010 11:28	5.47	3.50	3615.10
10/8/2010 11:38	5.47	3.67	3615.10
10/8/2010 11:48	5.46	3.83	3615.10
10/8/2010 11:58	5.46	4.00	3615.10
10/8/2010 12:08	5.46	4.17	3615.09
10/8/2010 12:18	5.46	4.33	3615.09
10/8/2010 12:28	5.46	4.50	3615.09
10/8/2010 12:38	5.46	4.67	3615.09
10/8/2010 12:48	5.45	4.83	3615.09
10/8/2010 12:58	5.45	5.00	3615.08
10/8/2010 13:08	5.45	5.17	3615.08
10/8/2010 13:18	5.45	5.33	3615.08
10/8/2010 13:28	5.44	5.50	3615.08
10/8/2010 13:38	5.44	5.67	3615.07
10/8/2010 13:48	5.44	5.83	3615.07
10/8/2010 13:58	5.44	6.00	3615.07
10/8/2010 14:08	5.43	6.17	3615.07
10/8/2010 14:18	5.43	6.33	3615.06
10/8/2010 14:28	5.43	6.50	3615.06
10/8/2010 14:38	5.42	6.67	3615.06
10/8/2010 14:48	5.42	6.83	3615.06

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:58	5.42	7.00	3615.05
10/8/2010 15:08	5.41	7.17	3615.05
10/8/2010 15:18	5.41	7.33	3615.04
10/8/2010 15:28	5.41	7.50	3615.04
10/8/2010 15:38	5.41	7.67	3615.04
10/8/2010 15:48	5.40	7.83	3615.04
10/8/2010 15:58	5.40	8.00	3615.03
10/8/2010 16:08	5.40	8.17	3615.03
10/8/2010 16:18	5.40	8.33	3615.03
10/8/2010 16:28	5.39	8.50	3615.03
10/8/2010 16:38	5.39	8.67	3615.02
10/8/2010 16:48	5.39	8.83	3615.02
10/8/2010 16:58	5.39	9.00	3615.02
10/8/2010 17:08	5.38	9.17	3615.02
10/8/2010 17:18	5.38	9.33	3615.01
10/8/2010 17:28	5.38	9.50	3615.01
10/8/2010 17:38	5.38	9.67	3615.01
10/8/2010 17:48	5.37	9.83	3615.00
10/8/2010 17:58	5.37	10.00	3615.00
10/8/2010 18:08	5.37	10.17	3615.00
10/8/2010 18:18	5.37	10.33	3615.00
10/8/2010 18:28	5.37	10.50	3615.00
10/8/2010 18:38	5.37	10.67	3615.00
10/8/2010 18:48	5.37	10.83	3615.00
10/8/2010 18:58	5.36	11.00	3615.00
10/8/2010 19:08	5.37	11.17	3615.00
10/8/2010 19:18	5.36	11.33	3615.00
10/8/2010 19:28	5.36	11.50	3615.00
10/8/2010 19:38	5.36	11.67	3615.00
10/8/2010 19:48	5.36	11.83	3615.00
10/8/2010 19:58	5.37	12.00	3615.00
10/8/2010 20:08	5.37	12.17	3615.00
10/8/2010 20:18	5.37	12.33	3615.00
10/8/2010 20:28	5.37	12.50	3615.00
10/8/2010 20:38	5.37	12.67	3615.00
10/8/2010 20:48	5.37	12.83	3615.00
10/8/2010 20:58	5.37	13.00	3615.00
10/8/2010 21:08	5.37	13.17	3615.00
10/8/2010 21:18	5.37	13.33	3615.01
10/8/2010 21:28	5.37	13.50	3615.01
10/8/2010 21:38	5.38	13.67	3615.01
10/8/2010 21:48	5.38	13.83	3615.01

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:58	5.38	14.00	3615.01
10/8/2010 22:08	5.38	14.17	3615.01
10/8/2010 22:18	5.38	14.33	3615.02
10/8/2010 22:28	5.39	14.50	3615.02
10/8/2010 22:38	5.39	14.67	3615.02
10/8/2010 22:48	5.39	14.83	3615.02
10/8/2010 22:58	5.39	15.00	3615.02
10/8/2010 23:08	5.39	15.17	3615.02
10/8/2010 23:18	5.39	15.33	3615.03
10/8/2010 23:28	5.39	15.50	3615.02
10/8/2010 23:38	5.39	15.67	3615.03
10/8/2010 23:48	5.40	15.83	3615.03
10/8/2010 23:58	5.40	16.00	3615.03
10/9/2010 0:08	5.40	16.17	3615.03
10/9/2010 0:18	5.40	16.33	3615.03
10/9/2010 0:28	5.40	16.50	3615.04
10/9/2010 0:38	5.41	16.67	3615.04
10/9/2010 0:48	5.41	16.83	3615.04
10/9/2010 0:58	5.41	17.00	3615.04
10/9/2010 1:08	5.41	17.17	3615.04
10/9/2010 1:18	5.41	17.33	3615.05
10/9/2010 1:28	5.41	17.50	3615.05
10/9/2010 1:38	5.42	17.67	3615.05
10/9/2010 1:48	5.42	17.83	3615.05
10/9/2010 1:58	5.42	18.00	3615.05
10/9/2010 2:08	5.42	18.17	3615.05
10/9/2010 2:18	5.42	18.33	3615.05
10/9/2010 2:28	5.42	18.50	3615.06
10/9/2010 2:38	5.42	18.67	3615.06
10/9/2010 2:48	5.43	18.83	3615.06
10/9/2010 2:58	5.43	19.00	3615.06
10/9/2010 3:08	5.43	19.17	3615.06
10/9/2010 3:18	5.43	19.33	3615.06
10/9/2010 3:28	5.43	19.50	3615.06
10/9/2010 3:38	5.43	19.67	3615.06
10/9/2010 3:48	5.43	19.83	3615.07
10/9/2010 3:58	5.44	20.00	3615.07
10/9/2010 4:08	5.44	20.17	3615.07
10/9/2010 4:18	5.44	20.33	3615.07
10/9/2010 4:28	5.44	20.50	3615.07
10/9/2010 4:38	5.44	20.67	3615.07
10/9/2010 4:48	5.44	20.83	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 4:58	5.44	21.00	3615.08
10/9/2010 5:08	5.44	21.17	3615.08
10/9/2010 5:18	5.44	21.33	3615.08
10/9/2010 5:28	5.45	21.50	3615.08
10/9/2010 5:38	5.45	21.67	3615.08
10/9/2010 5:48	5.45	21.83	3615.08
10/9/2010 5:58	5.45	22.00	3615.08
10/9/2010 6:08	5.45	22.17	3615.08
10/9/2010 6:18	5.45	22.33	3615.08
10/9/2010 6:28	5.45	22.50	3615.08
10/9/2010 6:38	5.45	22.67	3615.08
10/9/2010 6:48	5.45	22.83	3615.09
10/9/2010 6:58	5.46	23.00	3615.09
10/9/2010 7:08	5.46	23.17	3615.09
10/9/2010 7:18	5.46	23.33	3615.09
10/9/2010 7:28	5.46	23.50	3615.09
10/9/2010 7:38	5.46	23.67	3615.09
10/9/2010 7:48	5.46	23.83	3615.09
10/9/2010 7:58	5.46	24.00	3615.09
10/9/2010 8:08	5.46	24.17	3615.09
10/9/2010 8:18	5.46	24.33	3615.09
10/9/2010 8:28	5.46	24.50	3615.10
10/9/2010 8:38	5.47	24.67	3615.10
10/9/2010 8:48	5.46	24.83	3615.10
10/9/2010 8:58	5.46	25.00	3615.10
10/9/2010 9:08	5.47	25.17	3615.10
10/9/2010 9:18	5.47	25.33	3615.10
10/9/2010 9:28	5.47	25.50	3615.10
10/9/2010 9:38	5.47	25.67	3615.10
10/9/2010 9:48	5.47	25.83	3615.10
10/9/2010 9:58	5.47	26.00	3615.10
10/9/2010 10:08	5.47	26.17	3615.10
10/9/2010 10:18	5.47	26.33	3615.10
10/9/2010 10:28	5.47	26.50	3615.10
10/9/2010 10:38	5.47	26.67	3615.10
10/9/2010 10:48	5.47	26.83	3615.10
10/9/2010 10:58	5.47	27.00	3615.10
10/9/2010 11:08	5.47	27.17	3615.10
10/9/2010 11:18	5.47	27.33	3615.10
10/9/2010 11:28	5.47	27.50	3615.10
10/9/2010 11:38	5.47	27.67	3615.10
10/9/2010 11:48	5.47	27.83	3615.10

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 11:58	5.46	28.00	3615.09
10/9/2010 12:08	5.46	28.17	3615.10
10/9/2010 12:18	5.46	28.33	3615.09
10/9/2010 12:28	5.46	28.50	3615.09
10/9/2010 12:38	5.46	28.67	3615.09
10/9/2010 12:48	5.45	28.83	3615.09
10/9/2010 12:58	5.45	29.00	3615.08
10/9/2010 13:08	5.45	29.17	3615.08
10/9/2010 13:18	5.45	29.33	3615.08
10/9/2010 13:28	5.44	29.50	3615.08
10/9/2010 13:38	5.44	29.67	3615.07
10/9/2010 13:48	5.44	29.83	3615.07
10/9/2010 13:58	5.44	30.00	3615.07
10/9/2010 14:08	5.43	30.17	3615.07
10/9/2010 14:18	5.43	30.33	3615.06
10/9/2010 14:28	5.43	30.50	3615.06
10/9/2010 14:38	5.42	30.67	3615.05
10/9/2010 14:48	5.42	30.83	3615.05
10/9/2010 14:58	5.42	31.00	3615.05
10/9/2010 15:08	5.41	31.17	3615.05
10/9/2010 15:18	5.41	31.33	3615.04
10/9/2010 15:28	5.41	31.50	3615.04
10/9/2010 15:38	5.40	31.67	3615.04
10/9/2010 15:48	5.40	31.83	3615.03
10/9/2010 15:58	5.40	32.00	3615.03
10/9/2010 16:08	5.40	32.17	3615.03
10/9/2010 16:18	5.39	32.33	3615.02
10/9/2010 16:28	5.39	32.50	3615.02
10/9/2010 16:38	5.39	32.67	3615.02
10/9/2010 16:48	5.38	32.83	3615.01
10/9/2010 16:58	5.38	33.00	3615.01
10/9/2010 17:08	5.38	33.17	3615.01
10/9/2010 17:18	5.38	33.33	3615.01
10/9/2010 17:28	5.37	33.50	3615.01
10/9/2010 17:38	5.37	33.67	3615.00
10/9/2010 17:48	5.37	33.83	3615.00
10/9/2010 17:58	5.37	34.00	3615.00
10/9/2010 18:08	5.37	34.17	3615.00
10/9/2010 18:18	5.36	34.33	3615.00
10/9/2010 18:28	5.36	34.50	3615.00
10/9/2010 18:38	5.36	34.67	3614.99
10/9/2010 18:48	5.36	34.83	3614.99

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 18:58	5.36	35.00	3614.99
10/9/2010 19:08	5.36	35.17	3614.99
10/9/2010 19:18	5.36	35.33	3614.99
10/9/2010 19:28	5.36	35.50	3614.99
10/9/2010 19:38	5.36	35.67	3614.99
10/9/2010 19:48	5.36	35.83	3614.99
10/9/2010 19:58	5.36	36.00	3614.99
10/9/2010 20:08	5.36	36.17	3614.99
10/9/2010 20:18	5.36	36.33	3614.99
10/9/2010 20:28	5.36	36.50	3614.99
10/9/2010 20:38	5.36	36.67	3614.99
10/9/2010 20:48	5.36	36.83	3615.00
10/9/2010 20:58	5.36	37.00	3614.99
10/9/2010 21:08	5.37	37.17	3615.00
10/9/2010 21:18	5.37	37.33	3615.00
10/9/2010 21:28	5.37	37.50	3615.00
10/9/2010 21:38	5.37	37.67	3615.00
10/9/2010 21:48	5.37	37.83	3615.00
10/9/2010 21:58	5.37	38.00	3615.01
10/9/2010 22:08	5.38	38.17	3615.01
10/9/2010 22:18	5.38	38.33	3615.01
10/9/2010 22:28	5.38	38.50	3615.01
10/9/2010 22:38	5.38	38.67	3615.01
10/9/2010 22:48	5.38	38.83	3615.01
10/9/2010 22:58	5.39	39.00	3615.02
10/9/2010 23:08	5.39	39.17	3615.02
10/9/2010 23:18	5.39	39.33	3615.02
10/9/2010 23:28	5.39	39.50	3615.02
10/9/2010 23:38	5.39	39.67	3615.02
10/9/2010 23:48	5.39	39.83	3615.03
10/9/2010 23:58	5.40	40.00	3615.03
10/10/2010 0:08	5.40	40.17	3615.03
10/10/2010 0:18	5.40	40.33	3615.03
10/10/2010 0:28	5.40	40.50	3615.03
10/10/2010 0:38	5.41	40.67	3615.04
10/10/2010 0:48	5.41	40.83	3615.04
10/10/2010 0:58	5.41	41.00	3615.04
10/10/2010 1:08	5.41	41.17	3615.05
10/10/2010 1:18	5.41	41.33	3615.05
10/10/2010 1:28	5.42	41.50	3615.05
10/10/2010 1:38	5.42	41.67	3615.05
10/10/2010 1:48	5.42	41.83	3615.05

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 1:58	5.42	42.00	3615.05
10/10/2010 2:08	5.42	42.17	3615.06
10/10/2010 2:18	5.43	42.33	3615.06
10/10/2010 2:28	5.43	42.50	3615.06
10/10/2010 2:38	5.43	42.67	3615.06
10/10/2010 2:48	5.43	42.83	3615.06
10/10/2010 2:58	5.43	43.00	3615.06
10/10/2010 3:08	5.43	43.17	3615.07
10/10/2010 3:18	5.43	43.33	3615.07
10/10/2010 3:28	5.44	43.50	3615.07
10/10/2010 3:38	5.44	43.67	3615.07
10/10/2010 3:48	5.44	43.83	3615.07
10/10/2010 3:58	5.44	44.00	3615.07
10/10/2010 4:08	5.44	44.17	3615.07
10/10/2010 4:18	5.44	44.33	3615.08
10/10/2010 4:28	5.44	44.50	3615.08
10/10/2010 4:38	5.44	44.67	3615.08
10/10/2010 4:48	5.45	44.83	3615.08
10/10/2010 4:58	5.45	45.00	3615.08
10/10/2010 5:08	5.45	45.17	3615.08
10/10/2010 5:18	5.45	45.33	3615.08
10/10/2010 5:28	5.45	45.50	3615.09
10/10/2010 5:38	5.45	45.67	3615.09
10/10/2010 5:48	5.45	45.83	3615.09
10/10/2010 5:58	5.46	46.00	3615.09
10/10/2010 6:08	5.46	46.17	3615.09
10/10/2010 6:18	5.46	46.33	3615.09
10/10/2010 6:28	5.46	46.50	3615.09
10/10/2010 6:38	5.46	46.67	3615.09
10/10/2010 6:48	5.46	46.83	3615.09
10/10/2010 6:58	5.46	47.00	3615.09
10/10/2010 7:08	5.46	47.17	3615.10
10/10/2010 7:18	5.46	47.33	3615.10
10/10/2010 7:28	5.47	47.50	3615.10
10/10/2010 7:38	5.47	47.67	3615.10
10/10/2010 7:48	5.47	47.83	3615.10
10/10/2010 7:58	5.47	48.00	3615.10
10/10/2010 8:08	5.47	48.17	3615.10
10/10/2010 8:18	5.47	48.33	3615.10
10/10/2010 8:28	5.47	48.50	3615.10
10/10/2010 8:38	5.47	48.67	3615.10
10/10/2010 8:48	5.47	48.83	3615.10

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 8:58	5.47	49.00	3615.11
10/10/2010 9:08	5.47	49.17	3615.11
10/10/2010 9:18	5.47	49.33	3615.11
10/10/2010 9:28	5.48	49.50	3615.11
10/10/2010 9:38	5.48	49.67	3615.11
10/10/2010 9:48	5.48	49.83	3615.11
10/10/2010 9:58	5.48	50.00	3615.11
10/10/2010 10:08	5.48	50.17	3615.11
10/10/2010 10:18	5.48	50.33	3615.11
10/10/2010 10:28	5.48	50.50	3615.11
10/10/2010 10:38	5.48	50.67	3615.11
10/10/2010 10:48	5.47	50.83	3615.11
10/10/2010 10:58	5.47	51.00	3615.11
10/10/2010 11:08	5.47	51.17	3615.10
10/10/2010 11:18	5.47	51.33	3615.10
10/10/2010 11:28	5.47	51.50	3615.10
10/10/2010 11:38	5.47	51.67	3615.10
10/10/2010 11:48	5.46	51.83	3615.09
10/10/2010 11:58	5.46	52.00	3615.09
10/10/2010 12:08	5.46	52.17	3615.09
10/10/2010 12:18	5.45	52.33	3615.08
10/10/2010 12:28	5.45	52.50	3615.08
10/10/2010 12:38	5.44	52.67	3615.08
10/10/2010 12:48	5.44	52.83	3615.07
10/10/2010 12:58	5.44	53.00	3615.07
10/10/2010 13:08	5.43	53.17	3615.07
10/10/2010 13:18	5.43	53.33	3615.06
10/10/2010 13:28	5.42	53.50	3615.06
10/10/2010 13:38	5.42	53.67	3615.05
10/10/2010 13:48	5.42	53.83	3615.05
10/10/2010 13:58	5.41	54.00	3615.04
10/10/2010 14:08	5.41	54.17	3615.04
10/10/2010 14:18	5.40	54.33	3615.04
10/10/2010 14:28	5.40	54.50	3615.03
10/10/2010 14:38	5.39	54.67	3615.03
10/10/2010 14:48	5.39	54.83	3615.02
10/10/2010 14:58	5.39	55.00	3615.02
10/10/2010 15:08	5.38	55.17	3615.01
10/10/2010 15:18	5.38	55.33	3615.01
10/10/2010 15:28	5.38	55.50	3615.01
10/10/2010 15:38	5.37	55.67	3615.00
10/10/2010 15:48	5.37	55.83	3615.00

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 15:58	5.36	56.00	3614.99
10/10/2010 16:08	5.36	56.17	3614.99
10/10/2010 16:18	5.36	56.33	3614.99
10/10/2010 16:28	5.35	56.50	3614.98
10/10/2010 16:38	5.35	56.67	3614.98
10/10/2010 16:48	5.35	56.83	3614.98
10/10/2010 16:58	5.34	57.00	3614.98
10/10/2010 17:08	5.34	57.17	3614.97
10/10/2010 17:18	5.34	57.33	3614.97
10/10/2010 17:28	5.33	57.50	3614.97
10/10/2010 17:38	5.33	57.67	3614.96
10/10/2010 17:48	5.33	57.83	3614.96
10/10/2010 17:58	5.33	58.00	3614.96
10/10/2010 18:08	5.33	58.17	3614.96
10/10/2010 18:18	5.33	58.33	3614.96
10/10/2010 18:28	5.32	58.50	3614.96
10/10/2010 18:38	5.32	58.67	3614.95
10/10/2010 18:48	5.32	58.83	3614.95
10/10/2010 18:58	5.32	59.00	3614.95
10/10/2010 19:08	5.32	59.17	3614.96
10/10/2010 19:18	5.32	59.33	3614.95
10/10/2010 19:28	5.32	59.50	3614.95
10/10/2010 19:38	5.32	59.67	3614.95
10/10/2010 19:48	5.32	59.83	3614.95
10/10/2010 19:58	5.32	60.00	3614.96
10/10/2010 20:08	5.33	60.17	3614.96
10/10/2010 20:18	5.33	60.33	3614.96
10/10/2010 20:28	5.33	60.50	3614.96
10/10/2010 20:38	5.33	60.67	3614.96
10/10/2010 20:48	5.33	60.83	3614.96
10/10/2010 20:58	5.33	61.00	3614.97
10/10/2010 21:08	5.33	61.17	3614.96
10/10/2010 21:18	5.33	61.33	3614.97
10/10/2010 21:28	5.34	61.50	3614.97
10/10/2010 21:38	5.34	61.67	3614.97
10/10/2010 21:48	5.34	61.83	3614.97
10/10/2010 21:58	5.35	62.00	3614.98
10/10/2010 22:08	5.35	62.17	3614.98
10/10/2010 22:18	5.35	62.33	3614.98
10/10/2010 22:28	5.35	62.50	3614.98
10/10/2010 22:38	5.35	62.67	3614.99
10/10/2010 22:48	5.36	62.83	3614.99

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 22:58	5.36	63.00	3614.99
10/10/2010 23:08	5.36	63.17	3614.99
10/10/2010 23:18	5.36	63.33	3615.00
10/10/2010 23:28	5.37	63.50	3615.00
10/10/2010 23:38	5.37	63.67	3615.00
10/10/2010 23:48	5.37	63.83	3615.00
10/10/2010 23:58	5.37	64.00	3615.01
10/11/2010 0:08	5.38	64.17	3615.01
10/11/2010 0:18	5.38	64.33	3615.01
10/11/2010 0:28	5.38	64.50	3615.01
10/11/2010 0:38	5.38	64.67	3615.02
10/11/2010 0:48	5.38	64.83	3615.02
10/11/2010 0:58	5.39	65.00	3615.02
10/11/2010 1:08	5.39	65.17	3615.02
10/11/2010 1:18	5.39	65.33	3615.02
10/11/2010 1:28	5.39	65.50	3615.03
10/11/2010 1:38	5.40	65.67	3615.03
10/11/2010 1:48	5.40	65.83	3615.03
10/11/2010 1:58	5.40	66.00	3615.03
10/11/2010 2:08	5.40	66.17	3615.04
10/11/2010 2:18	5.41	66.33	3615.04
10/11/2010 2:28	5.41	66.50	3615.04
10/11/2010 2:38	5.41	66.67	3615.04
10/11/2010 2:48	5.41	66.83	3615.04
10/11/2010 2:58	5.41	67.00	3615.05
10/11/2010 3:08	5.41	67.17	3615.05
10/11/2010 3:18	5.42	67.33	3615.05
10/11/2010 3:28	5.42	67.50	3615.05
10/11/2010 3:38	5.42	67.67	3615.05
10/11/2010 3:48	5.42	67.83	3615.05
10/11/2010 3:58	5.42	68.00	3615.06
10/11/2010 4:08	5.43	68.17	3615.06
10/11/2010 4:18	5.43	68.33	3615.06
10/11/2010 4:28	5.43	68.50	3615.06
10/11/2010 4:38	5.43	68.67	3615.06
10/11/2010 4:48	5.43	68.83	3615.06
10/11/2010 4:58	5.44	69.00	3615.07
10/11/2010 5:08	5.44	69.17	3615.07
10/11/2010 5:18	5.44	69.33	3615.07
10/11/2010 5:28	5.44	69.50	3615.07
10/11/2010 5:38	5.44	69.67	3615.07
10/11/2010 5:48	5.44	69.83	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 5:58	5.44	70.00	3615.08
10/11/2010 6:08	5.44	70.17	3615.08
10/11/2010 6:18	5.45	70.33	3615.08
10/11/2010 6:28	5.45	70.50	3615.08
10/11/2010 6:38	5.45	70.67	3615.08
10/11/2010 6:48	5.45	70.83	3615.08
10/11/2010 6:58	5.45	71.00	3615.08
10/11/2010 7:08	5.45	71.17	3615.08
10/11/2010 7:18	5.45	71.33	3615.09
10/11/2010 7:28	5.46	71.50	3615.09
10/11/2010 7:38	5.46	71.67	3615.09
10/11/2010 7:48	5.46	71.83	3615.09
10/11/2010 7:58	5.46	72.00	3615.09
10/11/2010 8:08	5.46	72.17	3615.09
10/11/2010 8:18	5.46	72.33	3615.09
10/11/2010 8:28	5.46	72.50	3615.10
10/11/2010 8:38	5.46	72.67	3615.10
10/11/2010 8:48	5.46	72.83	3615.10
10/11/2010 8:58	5.47	73.00	3615.10
10/11/2010 9:08	5.47	73.17	3615.10
10/11/2010 9:18	5.47	73.33	3615.10
10/11/2010 9:28	5.47	73.50	3615.10
10/11/2010 9:38	5.47	73.67	3615.10
10/11/2010 9:48	5.47	73.83	3615.10
10/11/2010 9:58	5.47	74.00	3615.10
10/11/2010 10:08	5.47	74.17	3615.10
10/11/2010 10:18	5.47	74.33	3615.10
10/11/2010 10:28	5.47	74.50	3615.10
10/11/2010 10:38	5.47	74.67	3615.10
10/11/2010 10:48	5.47	74.83	3615.10
10/11/2010 10:58	5.47	75.00	3615.10
10/11/2010 11:08	5.47	75.17	3615.10
10/11/2010 11:18	5.47	75.33	3615.10
10/11/2010 11:28	5.47	75.50	3615.10
10/11/2010 11:38	5.47	75.67	3615.10
10/11/2010 11:48	5.47	75.83	3615.10
10/11/2010 11:58	5.47	76.00	3615.10
10/11/2010 12:08	5.46	76.17	3615.10
10/11/2010 12:18	5.46	76.33	3615.09
10/11/2010 12:28	5.46	76.50	3615.09
10/11/2010 12:38	5.46	76.67	3615.09
10/11/2010 12:48	5.45	76.83	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 12:58	5.45	77.00	3615.08
10/11/2010 13:08	5.45	77.17	3615.08
10/11/2010 13:18	5.44	77.33	3615.08
10/11/2010 13:28	5.44	77.50	3615.07
10/11/2010 13:38	5.44	77.67	3615.07
10/11/2010 13:48	5.43	77.83	3615.07
10/11/2010 13:58	5.43	78.00	3615.06
10/11/2010 14:08	5.43	78.17	3615.06
10/11/2010 14:18	5.42	78.33	3615.06
10/11/2010 14:28	5.42	78.50	3615.05
10/11/2010 14:38	5.42	78.67	3615.05
10/11/2010 14:48	5.41	78.83	3615.05
10/11/2010 14:58	5.41	79.00	3615.04
10/11/2010 15:08	5.40	79.17	3615.04
10/11/2010 15:18	5.40	79.33	3615.03
10/11/2010 15:28	5.40	79.50	3615.03
10/11/2010 15:38	5.40	79.67	3615.03
10/11/2010 15:48	5.39	79.83	3615.02
10/11/2010 15:58	5.39	80.00	3615.02
10/11/2010 16:08	5.39	80.17	3615.02
10/11/2010 16:18	5.38	80.33	3615.01
10/11/2010 16:28	5.38	80.50	3615.01
10/11/2010 16:38	5.38	80.67	3615.01
10/11/2010 16:48	5.37	80.83	3615.00
10/11/2010 16:58	5.37	81.00	3615.00
10/11/2010 17:08	5.37	81.17	3615.00
10/11/2010 17:18	5.37	81.33	3615.00
10/11/2010 17:28	5.36	81.50	3615.00
10/11/2010 17:38	5.36	81.67	3614.99
10/11/2010 17:48	5.36	81.83	3614.99
10/11/2010 17:58	5.36	82.00	3614.99
10/11/2010 18:08	5.35	82.17	3614.99
10/11/2010 18:18	5.35	82.33	3614.98
10/11/2010 18:28	5.35	82.50	3614.98
10/11/2010 18:38	5.35	82.67	3614.98
10/11/2010 18:48	5.35	82.83	3614.98
10/11/2010 18:58	5.35	83.00	3614.98
10/11/2010 19:08	5.35	83.17	3614.98
10/11/2010 19:18	5.35	83.33	3614.98
10/11/2010 19:28	5.35	83.50	3614.98
10/11/2010 19:38	5.35	83.67	3614.98
10/11/2010 19:48	5.35	83.83	3614.98

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 19:58	5.35	84.00	3614.98
10/11/2010 20:08	5.35	84.17	3614.98
10/11/2010 20:18	5.35	84.33	3614.99
10/11/2010 20:28	5.35	84.50	3614.99
10/11/2010 20:38	5.36	84.67	3614.99
10/11/2010 20:48	5.36	84.83	3614.99
10/11/2010 20:58	5.36	85.00	3614.99
10/11/2010 21:08	5.36	85.17	3614.99
10/11/2010 21:18	5.36	85.33	3614.99
10/11/2010 21:28	5.36	85.50	3614.99
10/11/2010 21:38	5.36	85.67	3615.00
10/11/2010 21:48	5.36	85.83	3615.00
10/11/2010 21:58	5.37	86.00	3615.00
10/11/2010 22:08	5.37	86.17	3615.00
10/11/2010 22:18	5.37	86.33	3615.00
10/11/2010 22:28	5.37	86.50	3615.01
10/11/2010 22:38	5.37	86.67	3615.01
10/11/2010 22:48	5.38	86.83	3615.01
10/11/2010 22:58	5.38	87.00	3615.01
10/11/2010 23:08	5.38	87.17	3615.01
10/11/2010 23:18	5.38	87.33	3615.01
10/11/2010 23:28	5.38	87.50	3615.02
10/11/2010 23:38	5.39	87.67	3615.02
10/11/2010 23:48	5.39	87.83	3615.02
10/11/2010 23:58	5.39	88.00	3615.02
10/12/2010 0:08	5.39	88.17	3615.02
10/12/2010 0:18	5.39	88.33	3615.03
10/12/2010 0:28	5.40	88.50	3615.03
10/12/2010 0:38	5.39	88.67	3615.03
10/12/2010 0:48	5.40	88.83	3615.03
10/12/2010 0:58	5.40	89.00	3615.03
10/12/2010 1:08	5.40	89.17	3615.03
10/12/2010 1:18	5.40	89.33	3615.03
10/12/2010 1:28	5.40	89.50	3615.03
10/12/2010 1:38	5.41	89.67	3615.04
10/12/2010 1:48	5.41	89.83	3615.04
10/12/2010 1:58	5.41	90.00	3615.04
10/12/2010 2:08	5.41	90.17	3615.04
10/12/2010 2:18	5.41	90.33	3615.04
10/12/2010 2:28	5.41	90.50	3615.05
10/12/2010 2:38	5.41	90.67	3615.05
10/12/2010 2:48	5.42	90.83	3615.05

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 2:58	5.42	91.00	3615.05
10/12/2010 3:08	5.42	91.17	3615.05
10/12/2010 3:18	5.42	91.33	3615.05
10/12/2010 3:28	5.42	91.50	3615.06
10/12/2010 3:38	5.42	91.67	3615.06
10/12/2010 3:48	5.43	91.83	3615.06
10/12/2010 3:58	5.43	92.00	3615.06
10/12/2010 4:08	5.43	92.17	3615.06
10/12/2010 4:18	5.43	92.33	3615.06
10/12/2010 4:28	5.43	92.50	3615.06
10/12/2010 4:38	5.43	92.67	3615.06
10/12/2010 4:48	5.43	92.83	3615.06
10/12/2010 4:58	5.43	93.00	3615.07
10/12/2010 5:08	5.44	93.17	3615.07
10/12/2010 5:18	5.44	93.33	3615.07
10/12/2010 5:28	5.44	93.50	3615.07
10/12/2010 5:38	5.44	93.67	3615.07
10/12/2010 5:48	5.44	93.83	3615.07
10/12/2010 5:58	5.44	94.00	3615.07
10/12/2010 6:08	5.44	94.17	3615.08
10/12/2010 6:18	5.44	94.33	3615.08
10/12/2010 6:28	5.44	94.50	3615.08
10/12/2010 6:38	5.45	94.67	3615.08
10/12/2010 6:48	5.45	94.83	3615.08
10/12/2010 6:58	5.45	95.00	3615.08
10/12/2010 7:08	5.45	95.17	3615.08
10/12/2010 7:18	5.45	95.33	3615.08
10/12/2010 7:28	5.45	95.50	3615.08
10/12/2010 7:38	5.45	95.67	3615.08
10/12/2010 7:48	5.45	95.83	3615.09
10/12/2010 7:58	5.46	96.00	3615.09
10/12/2010 8:08	5.46	96.17	3615.09
10/12/2010 8:18	5.46	96.33	3615.09
10/12/2010 8:28	5.46	96.50	3615.09
10/12/2010 8:38	5.46	96.67	3615.09
10/12/2010 8:48	5.46	96.83	3615.09
10/12/2010 8:58	5.46	97.00	3615.09
10/12/2010 9:08	5.46	97.17	3615.09
10/12/2010 9:18	5.46	97.33	3615.09
10/12/2010 9:28	5.46	97.50	3615.10
10/12/2010 9:38	5.46	97.67	3615.10
10/12/2010 9:48	5.47	97.83	3615.10

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 9:58	5.46	98.00	3615.10
10/12/2010 10:08	5.47	98.17	3615.10
10/12/2010 10:18	5.46	98.33	3615.10
10/12/2010 10:28	5.46	98.50	3615.10
10/12/2010 10:38	5.46	98.67	3615.10
10/12/2010 10:48	5.46	98.83	3615.10
10/12/2010 10:58	5.46	99.00	3615.10
10/12/2010 11:08	5.46	99.17	3615.10
10/12/2010 11:18	5.46	99.33	3615.10
10/12/2010 11:28	5.46	99.50	3615.09
10/12/2010 11:38	5.46	99.67	3615.09
10/12/2010 11:48	5.46	99.83	3615.09
10/12/2010 11:58	5.46	100.00	3615.09
10/12/2010 12:08	5.46	100.17	3615.09
10/12/2010 12:18	5.46	100.33	3615.09
10/12/2010 12:28	5.45	100.50	3615.09
10/12/2010 12:38	5.45	100.67	3615.08
10/12/2010 12:48	5.45	100.83	3615.08
10/12/2010 12:58	5.45	101.00	3615.08
10/12/2010 13:08	5.44	101.17	3615.08
10/12/2010 13:18	5.44	101.33	3615.07
10/12/2010 13:28	5.44	101.50	3615.07
10/12/2010 13:38	5.44	101.67	3615.07
10/12/2010 13:48	5.43	101.83	3615.06
10/12/2010 13:58	5.43	102.00	3615.06
10/12/2010 14:08	5.43	102.17	3615.06
10/12/2010 14:18	5.42	102.33	3615.06
10/12/2010 14:28	5.42	102.50	3615.05
10/12/2010 14:38	5.42	102.67	3615.05
10/12/2010 14:48	5.42	102.83	3615.05
10/12/2010 14:58	5.41	103.00	3615.04
10/12/2010 15:08	5.41	103.17	3615.04
10/12/2010 15:18	5.40	103.33	3615.04
10/12/2010 15:28	5.40	103.50	3615.03
10/12/2010 15:38	5.40	103.67	3615.03
10/12/2010 15:48	5.39	103.83	3615.03
10/12/2010 15:58	5.39	104.00	3615.02
10/12/2010 16:08	5.39	104.17	3615.02
10/12/2010 16:18	5.38	104.33	3615.02
10/12/2010 16:28	5.38	104.50	3615.01
10/12/2010 16:38	5.38	104.67	3615.01
10/12/2010 16:48	5.38	104.83	3615.01

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 16:58	5.38	105.00	3615.01
10/12/2010 17:08	5.37	105.17	3615.00
10/12/2010 17:18	5.37	105.33	3615.00
10/12/2010 17:28	5.37	105.50	3615.00
10/12/2010 17:38	5.37	105.67	3615.00
10/12/2010 17:48	5.37	105.83	3615.00
10/12/2010 17:58	5.36	106.00	3615.00
10/12/2010 18:08	5.36	106.17	3614.99
10/12/2010 18:18	5.36	106.33	3614.99
10/12/2010 18:28	5.36	106.50	3614.99
10/12/2010 18:38	5.36	106.67	3614.99
10/12/2010 18:48	5.36	106.83	3614.99
10/12/2010 18:58	5.36	107.00	3614.99
10/12/2010 19:08	5.36	107.17	3614.99
10/12/2010 19:18	5.36	107.33	3614.99
10/12/2010 19:28	5.36	107.50	3614.99
10/12/2010 19:38	5.36	107.67	3614.99
10/12/2010 19:48	5.36	107.83	3614.99
10/12/2010 19:58	5.36	108.00	3614.99
10/12/2010 20:08	5.36	108.17	3614.99
10/12/2010 20:18	5.36	108.33	3614.99
10/12/2010 20:28	5.36	108.50	3614.99
10/12/2010 20:38	5.36	108.67	3615.00
10/12/2010 20:48	5.36	108.83	3615.00
10/12/2010 20:58	5.37	109.00	3615.00
10/12/2010 21:08	5.37	109.17	3615.00
10/12/2010 21:18	5.37	109.33	3615.00
10/12/2010 21:28	5.37	109.50	3615.00
10/12/2010 21:38	5.37	109.67	3615.01
10/12/2010 21:48	5.37	109.83	3615.01
10/12/2010 21:58	5.38	110.00	3615.01
10/12/2010 22:08	5.38	110.17	3615.01
10/12/2010 22:18	5.38	110.33	3615.01
10/12/2010 22:28	5.38	110.50	3615.02
10/12/2010 22:38	5.38	110.67	3615.02
10/12/2010 22:48	5.39	110.83	3615.02
10/12/2010 22:58	5.39	111.00	3615.02
10/12/2010 23:08	5.39	111.17	3615.02
10/12/2010 23:18	5.39	111.33	3615.02
10/12/2010 23:28	5.39	111.50	3615.03
10/12/2010 23:38	5.40	111.67	3615.03
10/12/2010 23:48	5.40	111.83	3615.03

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 23:58	5.40	112.00	3615.03
10/13/2010 0:08	5.40	112.17	3615.03
10/13/2010 0:18	5.41	112.33	3615.04
10/13/2010 0:28	5.41	112.50	3615.04
10/13/2010 0:38	5.41	112.67	3615.04
10/13/2010 0:48	5.41	112.83	3615.04
10/13/2010 0:58	5.41	113.00	3615.04
10/13/2010 1:08	5.41	113.17	3615.05
10/13/2010 1:18	5.42	113.33	3615.05
10/13/2010 1:28	5.42	113.50	3615.05
10/13/2010 1:38	5.42	113.67	3615.05
10/13/2010 1:48	5.42	113.83	3615.05
10/13/2010 1:58	5.42	114.00	3615.06
10/13/2010 2:08	5.43	114.17	3615.06
10/13/2010 2:18	5.43	114.33	3615.06
10/13/2010 2:28	5.43	114.50	3615.06
10/13/2010 2:38	5.43	114.67	3615.06
10/13/2010 2:48	5.43	114.83	3615.07
10/13/2010 2:58	5.43	115.00	3615.07
10/13/2010 3:08	5.44	115.17	3615.07
10/13/2010 3:18	5.44	115.33	3615.07
10/13/2010 3:28	5.44	115.50	3615.07
10/13/2010 3:38	5.44	115.67	3615.07
10/13/2010 3:48	5.44	115.83	3615.07
10/13/2010 3:58	5.44	116.00	3615.08
10/13/2010 4:08	5.44	116.17	3615.08
10/13/2010 4:18	5.45	116.33	3615.08
10/13/2010 4:28	5.45	116.50	3615.08
10/13/2010 4:38	5.45	116.67	3615.08
10/13/2010 4:48	5.45	116.83	3615.08
10/13/2010 4:58	5.45	117.00	3615.08
10/13/2010 5:08	5.45	117.17	3615.08
10/13/2010 5:18	5.45	117.33	3615.09
10/13/2010 5:28	5.46	117.50	3615.09
10/13/2010 5:38	5.46	117.67	3615.09
10/13/2010 5:48	5.46	117.83	3615.09
10/13/2010 5:58	5.46	118.00	3615.09
10/13/2010 6:08	5.46	118.17	3615.09
10/13/2010 6:18	5.46	118.33	3615.09
10/13/2010 6:28	5.46	118.50	3615.10
10/13/2010 6:38	5.46	118.67	3615.09
10/13/2010 6:48	5.46	118.83	3615.10

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 6:58	5.47	119.00	3615.10
10/13/2010 7:08	5.47	119.17	3615.10
10/13/2010 7:18	5.47	119.33	3615.10
10/13/2010 7:28	5.47	119.50	3615.10
10/13/2010 7:38	5.47	119.67	3615.10
10/13/2010 7:48	5.47	119.83	3615.10
10/13/2010 7:58	5.47	120.00	3615.10
10/13/2010 8:08	5.47	120.17	3615.10
10/13/2010 8:18	5.47	120.33	3615.10
10/13/2010 8:28	5.47	120.50	3615.10
10/13/2010 8:38	5.47	120.67	3615.10
10/13/2010 8:48	5.48	120.83	3615.11
10/13/2010 8:58	5.47	121.00	3615.11
10/13/2010 9:08	5.47	121.17	3615.11
10/13/2010 9:18	5.48	121.33	3615.11
10/13/2010 9:28	5.48	121.50	3615.11
10/13/2010 9:38	5.48	121.67	3615.11
10/13/2010 9:48	5.48	121.83	3615.11
10/13/2010 9:58	5.48	122.00	3615.11
10/13/2010 10:08	5.48	122.17	3615.11
10/13/2010 10:18	5.48	122.33	3615.11
10/13/2010 10:28	5.48	122.50	3615.11
10/13/2010 10:38	5.48	122.67	3615.11
10/13/2010 10:48	5.48	122.83	3615.11
10/13/2010 10:58	5.48	123.00	3615.11
10/13/2010 11:08	5.48	123.17	3615.11
10/13/2010 11:18	5.48	123.33	3615.11
10/13/2010 11:28	5.48	123.50	3615.11
10/13/2010 11:38	5.48	123.67	3615.11
10/13/2010 11:48	5.48	123.83	3615.11
10/13/2010 11:58	5.47	124.00	3615.11
10/13/2010 12:08	5.47	124.17	3615.11
10/13/2010 12:18	5.47	124.33	3615.10
10/13/2010 12:28	5.47	124.50	3615.10
10/13/2010 12:38	5.47	124.67	3615.10
10/13/2010 12:48	5.47	124.83	3615.10
10/13/2010 12:58	5.46	125.00	3615.09
10/13/2010 13:08	5.46	125.17	3615.09
10/13/2010 13:18	5.46	125.33	3615.09
10/13/2010 13:28	5.45	125.50	3615.08
10/13/2010 13:38	5.45	125.67	3615.08
10/13/2010 13:48	5.45	125.83	3615.08

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 13:58	5.45	126.00	3615.08
10/13/2010 14:08	5.44	126.17	3615.07
10/13/2010 14:18	5.44	126.33	3615.07
10/13/2010 14:28	5.44	126.50	3615.07
10/13/2010 14:38	5.43	126.67	3615.06
10/13/2010 14:48	5.43	126.83	3615.06
10/13/2010 14:58	5.42	127.00	3615.06
10/13/2010 15:08	5.42	127.17	3615.05
10/13/2010 15:18	5.42	127.33	3615.05
10/13/2010 15:28	5.41	127.50	3615.04
10/13/2010 15:38	5.41	127.67	3615.04
10/13/2010 15:48	5.40	127.83	3615.04
10/13/2010 15:58	5.40	128.00	3615.03
10/13/2010 16:08	5.40	128.17	3615.03
10/13/2010 16:18	5.39	128.33	3615.03
10/13/2010 16:28	5.39	128.50	3615.02
10/13/2010 16:38	5.39	128.67	3615.02
10/13/2010 16:48	5.38	128.83	3615.02
10/13/2010 16:58	5.38	129.00	3615.01
10/13/2010 17:08	5.38	129.17	3615.01
10/13/2010 17:18	5.37	129.33	3615.01
10/13/2010 17:28	5.37	129.50	3615.00
10/13/2010 17:38	5.37	129.67	3615.00
10/13/2010 17:48	5.37	129.83	3615.00
10/13/2010 17:58	5.36	130.00	3615.00
10/13/2010 18:08	5.36	130.17	3614.99
10/13/2010 18:18	5.36	130.33	3614.99
10/13/2010 18:28	5.36	130.50	3614.99
10/13/2010 18:38	5.35	130.67	3614.99
10/13/2010 18:48	5.36	130.83	3614.99
10/13/2010 18:58	5.35	131.00	3614.99
10/13/2010 19:08	5.35	131.17	3614.99
10/13/2010 19:18	5.35	131.33	3614.99
10/13/2010 19:28	5.35	131.50	3614.99
10/13/2010 19:38	5.35	131.67	3614.99
10/13/2010 19:48	5.36	131.83	3614.99
10/13/2010 19:58	5.36	132.00	3614.99
10/13/2010 20:08	5.36	132.17	3614.99
10/13/2010 20:18	5.36	132.33	3614.99
10/13/2010 20:28	5.36	132.50	3614.99
10/13/2010 20:38	5.36	132.67	3614.99
10/13/2010 20:48	5.36	132.83	3614.99

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 20:58	5.36	133.00	3615.00
10/13/2010 21:08	5.37	133.17	3615.00
10/13/2010 21:18	5.37	133.33	3615.00
10/13/2010 21:28	5.37	133.50	3615.00
10/13/2010 21:38	5.37	133.67	3615.00
10/13/2010 21:48	5.37	133.83	3615.00
10/13/2010 21:58	5.37	134.00	3615.01
10/13/2010 22:08	5.38	134.17	3615.01
10/13/2010 22:18	5.38	134.33	3615.01
10/13/2010 22:28	5.38	134.50	3615.01
10/13/2010 22:38	5.38	134.67	3615.02
10/13/2010 22:48	5.39	134.83	3615.02
10/13/2010 22:58	5.39	135.00	3615.02
10/13/2010 23:08	5.39	135.17	3615.02
10/13/2010 23:18	5.39	135.33	3615.03
10/13/2010 23:28	5.39	135.50	3615.03
10/13/2010 23:38	5.40	135.67	3615.03
10/13/2010 23:48	5.40	135.83	3615.03
10/13/2010 23:58	5.40	136.00	3615.03
10/14/2010 0:08	5.40	136.17	3615.04
10/14/2010 0:18	5.40	136.33	3615.04
10/14/2010 0:28	5.41	136.50	3615.04
10/14/2010 0:38	5.41	136.67	3615.04
10/14/2010 0:48	5.41	136.83	3615.04
10/14/2010 0:58	5.41	137.00	3615.04
10/14/2010 1:08	5.42	137.17	3615.05
10/14/2010 1:18	5.42	137.33	3615.05
10/14/2010 1:28	5.42	137.50	3615.05
10/14/2010 1:38	5.42	137.67	3615.05
10/14/2010 1:48	5.42	137.83	3615.06
10/14/2010 1:58	5.43	138.00	3615.06
10/14/2010 2:08	5.43	138.17	3615.06
10/14/2010 2:18	5.43	138.33	3615.06
10/14/2010 2:28	5.43	138.50	3615.06
10/14/2010 2:38	5.43	138.67	3615.07
10/14/2010 2:48	5.43	138.83	3615.07
10/14/2010 2:58	5.44	139.00	3615.07
10/14/2010 3:08	5.44	139.17	3615.07
10/14/2010 3:18	5.44	139.33	3615.07
10/14/2010 3:28	5.44	139.50	3615.07
10/14/2010 3:38	5.44	139.67	3615.08
10/14/2010 3:48	5.44	139.83	3615.08

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	5.45	140.00	3615.08
10/14/2010 4:08	5.45	140.17	3615.08
10/14/2010 4:18	5.45	140.33	3615.08
10/14/2010 4:28	5.45	140.50	3615.08
10/14/2010 4:38	5.45	140.67	3615.08
10/14/2010 4:48	5.45	140.83	3615.08
10/14/2010 4:58	5.45	141.00	3615.09
10/14/2010 5:08	5.46	141.17	3615.09
10/14/2010 5:18	5.46	141.33	3615.09
10/14/2010 5:28	5.46	141.50	3615.09
10/14/2010 5:38	5.46	141.67	3615.09
10/14/2010 5:48	5.46	141.83	3615.09
10/14/2010 5:58	5.46	142.00	3615.09
10/14/2010 6:08	5.46	142.17	3615.09
10/14/2010 6:18	5.47	142.33	3615.10
10/14/2010 6:28	5.47	142.50	3615.10
10/14/2010 6:38	5.47	142.67	3615.10
10/14/2010 6:48	5.47	142.83	3615.10
10/14/2010 6:58	5.47	143.00	3615.10
10/14/2010 7:08	5.47	143.17	3615.10
10/14/2010 7:18	5.47	143.33	3615.10
10/14/2010 7:28	5.47	143.50	3615.10
10/14/2010 7:38	5.47	143.67	3615.11
10/14/2010 7:48	5.47	143.83	3615.11
10/14/2010 7:58	5.48	144.00	3615.11
10/14/2010 8:08	5.48	144.17	3615.11
10/14/2010 8:18	5.48	144.33	3615.11
10/14/2010 8:28	5.48	144.50	3615.11
10/14/2010 8:38	5.48	144.67	3615.11
10/14/2010 8:48	5.48	144.83	3615.11
10/14/2010 8:58	5.48	145.00	3615.11
10/14/2010 9:08	5.48	145.17	3615.11
10/14/2010 9:18	5.48	145.33	3615.12
10/14/2010 9:28	5.48	145.50	3615.12
10/14/2010 9:38	5.48	145.67	3615.12
10/14/2010 9:48	5.49	145.83	3615.12
10/14/2010 9:58	5.49	146.00	3615.12
10/14/2010 10:08	5.49	146.17	3615.12
10/14/2010 10:18	5.49	146.33	3615.12
10/14/2010 10:28	5.49	146.50	3615.12
10/14/2010 10:38	5.49	146.67	3615.12
10/14/2010 10:48	5.49	146.83	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:58	5.49	147.00	3615.12
10/14/2010 11:08	5.49	147.17	3615.12
10/14/2010 11:18	5.49	147.33	3615.12
10/14/2010 11:28	5.49	147.50	3615.12
10/14/2010 11:38	5.48	147.67	3615.12
10/14/2010 11:48	5.48	147.83	3615.11
10/14/2010 11:58	5.48	148.00	3615.11
10/14/2010 12:08	5.48	148.17	3615.11
10/14/2010 12:18	5.48	148.33	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.03	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.47	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	5.47	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.47	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.47	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.04	3615.11
10/15/2010 9:00	5.48	169.05	3615.11
10/15/2010 9:00	5.48	169.05	3615.11
10/15/2010 9:00	5.48	169.05	3615.11
10/15/2010 9:00	5.48	169.05	3615.11
10/15/2010 9:00	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.05	3615.11
10/15/2010 9:01	5.48	169.06	3615.11
10/15/2010 9:01	5.48	169.06	3615.11
10/15/2010 9:01	5.48	169.06	3615.11
10/15/2010 9:01	5.47	169.06	3615.11
10/15/2010 9:01	5.48	169.06	3615.11
10/15/2010 9:01	5.47	169.06	3615.11

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:01	5.48	169.06	3615.11
10/15/2010 9:01	5.48	169.07	3615.11
10/15/2010 9:02	5.48	169.07	3615.11
10/15/2010 9:02	5.48	169.07	3615.11
10/15/2010 9:02	5.48	169.07	3615.11
10/15/2010 9:02	5.48	169.08	3615.11
10/15/2010 9:02	5.48	169.08	3615.11
10/15/2010 9:02	5.47	169.08	3615.11
10/15/2010 9:02	5.48	169.08	3615.11
10/15/2010 9:03	5.48	169.09	3615.11
10/15/2010 9:03	5.48	169.09	3615.11
10/15/2010 9:03	5.48	169.09	3615.11
10/15/2010 9:03	5.48	169.10	3615.11
10/15/2010 9:03	5.48	169.10	3615.11
10/15/2010 9:04	5.48	169.10	3615.11
10/15/2010 9:04	5.48	169.11	3615.11
10/15/2010 9:04	5.48	169.11	3615.11
10/15/2010 9:05	5.48	169.12	3615.11
10/15/2010 9:05	5.48	169.12	3615.11
10/15/2010 9:05	5.48	169.13	3615.11
10/15/2010 9:05	5.48	169.13	3615.11
10/15/2010 9:06	5.48	169.14	3615.11
10/15/2010 9:06	5.48	169.14	3615.11
10/15/2010 9:07	5.48	169.15	3615.11
10/15/2010 9:07	5.48	169.16	3615.11
10/15/2010 9:07	5.48	169.17	3615.11
10/15/2010 9:08	5.48	169.17	3615.11
10/15/2010 9:08	5.48	169.18	3615.11
10/15/2010 9:09	5.48	169.19	3615.11
10/15/2010 9:10	5.48	169.20	3615.11
10/15/2010 9:10	5.48	169.21	3615.11
10/15/2010 9:11	5.48	169.22	3615.11
10/15/2010 9:11	5.48	169.23	3615.11
10/15/2010 9:12	5.48	169.24	3615.11
10/15/2010 9:13	5.48	169.26	3615.11
10/15/2010 9:14	5.48	169.27	3615.11
10/15/2010 9:15	5.48	169.28	3615.11
10/15/2010 9:15	5.48	169.30	3615.11
10/15/2010 9:16	5.48	169.31	3615.11
10/15/2010 9:17	5.48	169.33	3615.11
10/15/2010 9:18	5.48	169.35	3615.11
10/15/2010 9:19	5.48	169.37	3615.11

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:21	5.48	169.39	3615.11
10/15/2010 9:22	5.48	169.41	3615.11
10/15/2010 9:23	5.48	169.43	3615.11
10/15/2010 9:25	5.48	169.45	3615.11
10/15/2010 9:26	5.48	169.48	3615.11
10/15/2010 9:28	5.48	169.50	3615.11
10/15/2010 9:29	5.48	169.53	3615.11
10/15/2010 9:31	5.48	169.56	3615.11
10/15/2010 9:33	5.48	169.59	3615.11
10/15/2010 9:35	5.48	169.63	3615.11
10/15/2010 9:37	5.48	169.66	3615.11
10/15/2010 9:39	5.48	169.70	3615.11
10/15/2010 9:42	5.48	169.74	3615.11
10/15/2010 9:44	5.48	169.78	3615.11
10/15/2010 9:47	5.48	169.82	3615.11
10/15/2010 9:50	5.48	169.87	3615.12
10/15/2010 9:53	5.48	169.92	3615.11
10/15/2010 9:56	5.48	169.97	3615.12
10/15/2010 9:59	5.48	170.03	3615.12
10/15/2010 10:03	5.48	170.09	3615.12
10/15/2010 10:06	5.48	170.15	3615.12
10/15/2010 10:10	5.48	170.21	3615.12
10/15/2010 10:15	5.48	170.28	3615.12
10/15/2010 10:19	5.48	170.36	3615.12
10/15/2010 10:24	5.48	170.44	3615.12
10/15/2010 10:29	5.48	170.52	3615.12
10/15/2010 10:34	5.48	170.61	3615.12
10/15/2010 10:40	5.48	170.70	3615.12
10/15/2010 10:46	5.48	170.80	3615.12
10/15/2010 10:52	5.49	170.90	3615.12
10/15/2010 10:59	5.49	171.02	3615.12
10/15/2010 11:06	5.49	171.13	3615.12
10/15/2010 11:13	5.48	171.25	3615.12
10/15/2010 11:21	5.48	171.38	3615.12
10/15/2010 11:30	5.48	171.53	3615.12
10/15/2010 11:38	5.48	171.67	3615.12
10/15/2010 11:48	5.48	171.83	3615.11
10/15/2010 11:58	5.48	172.00	3615.12
10/15/2010 12:08	5.48	172.17	3615.11
10/15/2010 12:18	5.48	172.33	3615.11
10/15/2010 12:28	5.48	172.50	3615.11
10/15/2010 12:38	5.48	172.67	3615.11

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 12:48	5.47	172.83	3615.11
10/15/2010 12:58	5.47	173.00	3615.10
10/15/2010 13:08	5.47	173.17	3615.10
10/15/2010 13:18	5.47	173.33	3615.10
10/15/2010 13:28	5.47	173.50	3615.10
10/15/2010 13:38	5.46	173.67	3615.10
10/15/2010 13:48	5.46	173.83	3615.09
10/15/2010 13:58	5.46	174.00	3615.09
10/15/2010 14:08	5.46	174.17	3615.09
10/15/2010 14:18	5.45	174.33	3615.08
10/15/2010 14:28	5.45	174.50	3615.08
10/15/2010 14:38	5.45	174.67	3615.08
10/15/2010 14:48	5.44	174.83	3615.08
10/15/2010 14:58	5.44	175.00	3615.07
10/15/2010 15:08	5.44	175.17	3615.07
10/15/2010 15:18	5.43	175.33	3615.07
10/15/2010 15:28	5.43	175.50	3615.07
10/15/2010 15:38	5.43	175.67	3615.06
10/15/2010 15:48	5.43	175.83	3615.06
10/15/2010 15:58	5.43	176.00	3615.06
10/15/2010 16:08	5.42	176.17	3615.06
10/15/2010 16:18	5.42	176.33	3615.05
10/15/2010 16:28	5.42	176.50	3615.05
10/15/2010 16:38	5.42	176.67	3615.05
10/15/2010 16:48	5.42	176.83	3615.05
10/15/2010 16:58	5.41	177.00	3615.05
10/15/2010 17:08	5.41	177.17	3615.05
10/15/2010 17:18	5.41	177.33	3615.04
10/15/2010 17:28	5.41	177.50	3615.04
10/15/2010 17:38	5.41	177.67	3615.04
10/15/2010 17:48	5.41	177.83	3615.04
10/15/2010 17:58	5.41	178.00	3615.04
10/15/2010 18:08	5.41	178.17	3615.04
10/15/2010 18:18	5.41	178.33	3615.04
10/15/2010 18:28	5.41	178.50	3615.04
10/15/2010 18:38	5.41	178.67	3615.04
10/15/2010 18:48	5.41	178.83	3615.04
10/15/2010 18:58	5.41	179.00	3615.04
10/15/2010 19:08	5.41	179.17	3615.04
10/15/2010 19:18	5.41	179.33	3615.04
10/15/2010 19:28	5.41	179.50	3615.04
10/15/2010 19:38	5.41	179.67	3615.04

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 19:48	5.41	179.83	3615.04
10/15/2010 19:58	5.41	180.00	3615.04
10/15/2010 20:08	5.41	180.17	3615.04
10/15/2010 20:18	5.41	180.33	3615.04
10/15/2010 20:28	5.41	180.50	3615.04
10/15/2010 20:38	5.41	180.67	3615.04
10/15/2010 20:48	5.41	180.83	3615.04
10/15/2010 20:58	5.41	181.00	3615.04
10/15/2010 21:08	5.41	181.17	3615.04
10/15/2010 21:18	5.41	181.33	3615.04
10/15/2010 21:28	5.41	181.50	3615.04
10/15/2010 21:38	5.41	181.67	3615.05
10/15/2010 21:48	5.42	181.83	3615.05
10/15/2010 21:58	5.42	182.00	3615.05
10/15/2010 22:08	5.42	182.17	3615.05
10/15/2010 22:18	5.42	182.33	3615.05
10/15/2010 22:28	5.42	182.50	3615.05
10/15/2010 22:38	5.42	182.67	3615.05
10/15/2010 22:48	5.42	182.83	3615.06
10/15/2010 22:58	5.42	183.00	3615.06
10/15/2010 23:08	5.43	183.17	3615.06
10/15/2010 23:18	5.43	183.33	3615.06
10/15/2010 23:28	5.43	183.50	3615.06
10/15/2010 23:38	5.43	183.67	3615.06
10/15/2010 23:48	5.43	183.83	3615.06
10/15/2010 23:58	5.43	184.00	3615.06
10/16/2010 0:08	5.43	184.17	3615.06
10/16/2010 0:18	5.43	184.33	3615.07
10/16/2010 0:28	5.44	184.50	3615.07
10/16/2010 0:38	5.44	184.67	3615.07
10/16/2010 0:48	5.44	184.83	3615.07
10/16/2010 0:58	5.44	185.00	3615.07
10/16/2010 1:08	5.44	185.17	3615.07
10/16/2010 1:18	5.44	185.33	3615.07
10/16/2010 1:28	5.44	185.50	3615.08
10/16/2010 1:38	5.44	185.67	3615.08
10/16/2010 1:48	5.45	185.83	3615.08
10/16/2010 1:58	5.45	186.00	3615.08
10/16/2010 2:08	5.45	186.17	3615.08
10/16/2010 2:18	5.45	186.33	3615.08
10/16/2010 2:28	5.45	186.50	3615.08
10/16/2010 2:38	5.45	186.67	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 2:48	5.45	186.83	3615.08
10/16/2010 2:58	5.45	187.00	3615.09
10/16/2010 3:08	5.45	187.17	3615.09
10/16/2010 3:18	5.46	187.33	3615.09
10/16/2010 3:28	5.46	187.50	3615.09
10/16/2010 3:38	5.46	187.67	3615.09
10/16/2010 3:48	5.46	187.83	3615.09
10/16/2010 3:58	5.46	188.00	3615.09
10/16/2010 4:08	5.46	188.17	3615.10
10/16/2010 4:18	5.46	188.33	3615.10
10/16/2010 4:28	5.47	188.50	3615.10
10/16/2010 4:38	5.47	188.67	3615.10
10/16/2010 4:48	5.47	188.83	3615.10
10/16/2010 4:58	5.47	189.00	3615.10
10/16/2010 5:08	5.47	189.17	3615.10
10/16/2010 5:18	5.47	189.33	3615.10
10/16/2010 5:28	5.47	189.50	3615.10
10/16/2010 5:38	5.47	189.67	3615.10
10/16/2010 5:48	5.47	189.83	3615.10
10/16/2010 5:58	5.47	190.00	3615.11
10/16/2010 6:08	5.47	190.17	3615.11
10/16/2010 6:18	5.48	190.33	3615.11
10/16/2010 6:28	5.47	190.50	3615.11
10/16/2010 6:38	5.48	190.67	3615.11
10/16/2010 6:48	5.48	190.83	3615.11
10/16/2010 6:58	5.48	191.00	3615.11
10/16/2010 7:08	5.48	191.17	3615.11
10/16/2010 7:18	5.48	191.33	3615.11
10/16/2010 7:28	5.48	191.50	3615.11
10/16/2010 7:38	5.48	191.67	3615.11
10/16/2010 7:48	5.48	191.83	3615.11
10/16/2010 7:58	5.48	192.00	3615.11
10/16/2010 8:08	5.48	192.17	3615.12
10/16/2010 8:18	5.48	192.33	3615.11
10/16/2010 8:28	5.48	192.50	3615.12
10/16/2010 8:38	5.49	192.67	3615.12
10/16/2010 8:48	5.49	192.83	3615.12
10/16/2010 8:58	5.49	193.00	3615.12
10/16/2010 9:08	5.49	193.17	3615.12
10/16/2010 9:18	5.49	193.33	3615.12
10/16/2010 9:28	5.49	193.50	3615.12
10/16/2010 9:38	5.49	193.67	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 9:48	5.47	193.83	3615.11
10/16/2010 9:58	5.48	194.00	3615.11
10/16/2010 10:08	5.48	194.17	3615.11
10/16/2010 10:18	5.47	194.33	3615.11
10/16/2010 10:28	5.47	194.50	3615.11
10/16/2010 10:38	5.47	194.67	3615.11
10/16/2010 10:48	5.48	194.83	3615.11
10/16/2010 10:58	5.47	195.00	3615.11
10/16/2010 11:08	5.47	195.17	3615.11
10/16/2010 11:18	5.47	195.33	3615.11
10/16/2010 11:28	5.47	195.50	3615.10
10/16/2010 11:38	5.47	195.67	3615.10
10/16/2010 11:48	5.47	195.83	3615.10
10/16/2010 11:58	5.47	196.00	3615.10
10/16/2010 12:08	5.47	196.17	3615.10
10/16/2010 12:18	5.46	196.33	3615.10
10/16/2010 12:28	5.46	196.50	3615.09
10/16/2010 12:38	5.46	196.67	3615.09
10/16/2010 12:48	5.46	196.83	3615.09
10/16/2010 12:58	5.45	197.00	3615.09
10/16/2010 13:08	5.45	197.17	3615.08
10/16/2010 13:18	5.45	197.33	3615.08
10/16/2010 13:28	5.45	197.50	3615.08
10/16/2010 13:38	5.45	197.67	3615.08
10/16/2010 13:48	5.45	197.83	3615.08
10/16/2010 13:58	5.44	198.00	3615.07
10/16/2010 14:08	5.44	198.17	3615.07
10/16/2010 14:18	5.44	198.33	3615.07
10/16/2010 14:28	5.44	198.50	3615.07
10/16/2010 14:38	5.44	198.67	3615.07
10/16/2010 14:48	5.43	198.83	3615.07
10/16/2010 14:58	5.43	199.00	3615.06
10/16/2010 15:08	5.43	199.17	3615.06
10/16/2010 15:18	5.43	199.33	3615.06
10/16/2010 15:28	5.43	199.50	3615.06
10/16/2010 15:38	5.42	199.67	3615.06
10/16/2010 15:48	5.42	199.83	3615.05
10/16/2010 15:58	5.42	200.00	3615.05
10/16/2010 16:08	5.42	200.17	3615.05
10/16/2010 16:18	5.42	200.33	3615.05
10/16/2010 16:28	5.41	200.50	3615.05
10/16/2010 16:38	5.41	200.67	3615.04

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 16:48	5.41	200.83	3615.04
10/16/2010 16:58	5.41	201.00	3615.04
10/16/2010 17:08	5.41	201.17	3615.04
10/16/2010 17:18	5.40	201.33	3615.04
10/16/2010 17:28	5.40	201.50	3615.03
10/16/2010 17:38	5.40	201.67	3615.03
10/16/2010 17:48	5.40	201.83	3615.03
10/16/2010 17:58	5.40	202.00	3615.03
10/16/2010 18:08	5.39	202.17	3615.03
10/16/2010 18:18	5.39	202.33	3615.03
10/16/2010 18:28	5.39	202.50	3615.02
10/16/2010 18:38	5.39	202.67	3615.02
10/16/2010 18:48	5.39	202.83	3615.02
10/16/2010 18:58	5.39	203.00	3615.02
10/16/2010 19:08	5.38	203.17	3615.02
10/16/2010 19:18	5.38	203.33	3615.02
10/16/2010 19:28	5.38	203.50	3615.02
10/16/2010 19:38	5.38	203.67	3615.02
10/16/2010 19:48	5.38	203.83	3615.01
10/16/2010 19:58	5.38	204.00	3615.01
10/16/2010 20:08	5.38	204.17	3615.01
10/16/2010 20:18	5.38	204.33	3615.02
10/16/2010 20:28	5.38	204.50	3615.02
10/16/2010 20:38	5.38	204.67	3615.02
10/16/2010 20:48	5.39	204.83	3615.02
10/16/2010 20:58	5.38	205.00	3615.02
10/16/2010 21:08	5.39	205.17	3615.02
10/16/2010 21:18	5.39	205.33	3615.02
10/16/2010 21:28	5.39	205.50	3615.02
10/16/2010 21:38	5.39	205.67	3615.02
10/16/2010 21:48	5.39	205.83	3615.02
10/16/2010 21:58	5.39	206.00	3615.02
10/16/2010 22:08	5.39	206.17	3615.02
10/16/2010 22:18	5.39	206.33	3615.02
10/16/2010 22:28	5.39	206.50	3615.03
10/16/2010 22:38	5.39	206.67	3615.03
10/16/2010 22:48	5.39	206.83	3615.02
10/16/2010 22:58	5.39	207.00	3615.03
10/16/2010 23:08	5.40	207.17	3615.03
10/16/2010 23:18	5.40	207.33	3615.03
10/16/2010 23:28	5.40	207.50	3615.03
10/16/2010 23:38	5.40	207.67	3615.03

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 23:48	5.40	207.83	3615.03
10/16/2010 23:58	5.40	208.00	3615.04
10/17/2010 0:08	5.40	208.17	3615.04
10/17/2010 0:18	5.41	208.33	3615.04
10/17/2010 0:28	5.41	208.50	3615.04
10/17/2010 0:38	5.41	208.67	3615.04
10/17/2010 0:48	5.41	208.83	3615.04
10/17/2010 0:58	5.41	209.00	3615.04
10/17/2010 1:08	5.41	209.17	3615.05
10/17/2010 1:18	5.41	209.33	3615.05
10/17/2010 1:28	5.42	209.50	3615.05
10/17/2010 1:38	5.42	209.67	3615.05
10/17/2010 1:48	5.42	209.83	3615.05
10/17/2010 1:58	5.42	210.00	3615.05
10/17/2010 2:08	5.42	210.17	3615.06
10/17/2010 2:18	5.42	210.33	3615.05
10/17/2010 2:28	5.43	210.50	3615.06
10/17/2010 2:38	5.43	210.67	3615.06
10/17/2010 2:48	5.43	210.83	3615.06
10/17/2010 2:58	5.43	211.00	3615.06
10/17/2010 3:08	5.43	211.17	3615.06
10/17/2010 3:18	5.43	211.33	3615.06
10/17/2010 3:28	5.43	211.50	3615.06
10/17/2010 3:38	5.43	211.67	3615.06
10/17/2010 3:48	5.43	211.83	3615.07
10/17/2010 3:58	5.43	212.00	3615.07
10/17/2010 4:08	5.44	212.17	3615.07
10/17/2010 4:18	5.44	212.33	3615.07
10/17/2010 4:28	5.44	212.50	3615.07
10/17/2010 4:38	5.44	212.67	3615.07
10/17/2010 4:48	5.44	212.83	3615.07
10/17/2010 4:58	5.44	213.00	3615.07
10/17/2010 5:08	5.44	213.17	3615.08
10/17/2010 5:18	5.45	213.33	3615.08
10/17/2010 5:28	5.44	213.50	3615.08
10/17/2010 5:38	5.45	213.67	3615.08
10/17/2010 5:48	5.45	213.83	3615.08
10/17/2010 5:58	5.45	214.00	3615.08
10/17/2010 6:08	5.45	214.17	3615.08
10/17/2010 6:18	5.45	214.33	3615.08
10/17/2010 6:28	5.45	214.50	3615.08
10/17/2010 6:38	5.45	214.67	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 6:48	5.45	214.83	3615.09
10/17/2010 6:58	5.45	215.00	3615.09
10/17/2010 7:08	5.45	215.17	3615.09
10/17/2010 7:18	5.46	215.33	3615.09
10/17/2010 7:28	5.46	215.50	3615.09
10/17/2010 7:38	5.46	215.67	3615.09
10/17/2010 7:48	5.46	215.83	3615.09
10/17/2010 7:58	5.46	216.00	3615.09
10/17/2010 8:08	5.46	216.17	3615.09
10/17/2010 8:18	5.46	216.33	3615.09
10/17/2010 8:28	5.46	216.50	3615.09
10/17/2010 8:38	5.46	216.67	3615.09
10/17/2010 8:48	5.46	216.83	3615.10
10/17/2010 8:58	5.46	217.00	3615.10
10/17/2010 9:08	5.47	217.17	3615.10
10/17/2010 9:18	5.47	217.33	3615.10
10/17/2010 9:28	5.47	217.50	3615.10
10/17/2010 9:38	5.46	217.67	3615.09
10/17/2010 9:48	5.46	217.83	3615.09
10/17/2010 9:58	5.46	218.00	3615.09
10/17/2010 10:08	5.46	218.17	3615.09
10/17/2010 10:18	5.46	218.33	3615.09
10/17/2010 10:28	5.46	218.50	3615.09
10/17/2010 10:38	5.46	218.67	3615.09
10/17/2010 10:48	5.46	218.83	3615.09
10/17/2010 10:58	5.46	219.00	3615.09
10/17/2010 11:08	5.46	219.17	3615.09
10/17/2010 11:18	5.46	219.33	3615.09
10/17/2010 11:28	5.46	219.50	3615.09
10/17/2010 11:38	5.46	219.67	3615.09
10/17/2010 11:48	5.46	219.83	3615.09
10/17/2010 11:58	5.46	220.00	3615.09
10/17/2010 12:08	5.45	220.17	3615.09
10/17/2010 12:18	5.45	220.33	3615.08
10/17/2010 12:28	5.45	220.50	3615.08
10/17/2010 12:38	5.45	220.67	3615.08
10/17/2010 12:48	5.45	220.83	3615.08
10/17/2010 12:58	5.45	221.00	3615.08
10/17/2010 13:08	5.45	221.17	3615.08
10/17/2010 13:18	5.44	221.33	3615.08
10/17/2010 13:28	5.44	221.50	3615.07
10/17/2010 13:38	5.44	221.67	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 13:48	5.44	221.83	3615.07
10/17/2010 13:58	5.43	222.00	3615.06
10/17/2010 14:08	5.43	222.17	3615.06
10/17/2010 14:18	5.43	222.33	3615.06
10/17/2010 14:28	5.43	222.50	3615.06
10/17/2010 14:38	5.42	222.67	3615.05
10/17/2010 14:48	5.42	222.83	3615.05
10/17/2010 14:58	5.42	223.00	3615.05
10/17/2010 15:08	5.41	223.17	3615.05
10/17/2010 15:18	5.41	223.33	3615.04
10/17/2010 15:28	5.41	223.50	3615.04
10/17/2010 15:38	5.41	223.67	3615.04
10/17/2010 15:48	5.40	223.83	3615.04
10/17/2010 15:58	5.40	224.00	3615.04
10/17/2010 16:08	5.40	224.17	3615.03
10/17/2010 16:18	5.40	224.33	3615.03
10/17/2010 16:28	5.40	224.50	3615.03
10/17/2010 16:38	5.40	224.67	3615.03
10/17/2010 16:48	5.39	224.83	3615.03
10/17/2010 16:58	5.39	225.00	3615.02
10/17/2010 17:08	5.39	225.17	3615.02
10/17/2010 17:18	5.39	225.33	3615.02
10/17/2010 17:28	5.39	225.50	3615.02
10/17/2010 17:38	5.39	225.67	3615.02
10/17/2010 17:48	5.38	225.83	3615.02
10/17/2010 17:58	5.38	226.00	3615.02
10/17/2010 18:08	5.38	226.17	3615.01
10/17/2010 18:18	5.38	226.33	3615.01
10/17/2010 18:28	5.38	226.50	3615.01
10/17/2010 18:38	5.38	226.67	3615.01
10/17/2010 18:48	5.38	226.83	3615.01
10/17/2010 18:58	5.38	227.00	3615.01
10/17/2010 19:08	5.38	227.17	3615.01
10/17/2010 19:18	5.38	227.33	3615.01
10/17/2010 19:28	5.38	227.50	3615.01
10/17/2010 19:38	5.37	227.67	3615.01
10/17/2010 19:48	5.38	227.83	3615.01
10/17/2010 19:58	5.37	228.00	3615.00
10/17/2010 20:08	5.37	228.17	3615.00
10/17/2010 20:18	5.37	228.33	3615.01
10/17/2010 20:28	5.37	228.50	3615.01
10/17/2010 20:38	5.37	228.67	3615.00

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 20:48	5.37	228.83	3615.00
10/17/2010 20:58	5.37	229.00	3615.00
10/17/2010 21:08	5.37	229.17	3615.01
10/17/2010 21:18	5.38	229.33	3615.01
10/17/2010 21:28	5.37	229.50	3615.00
10/17/2010 21:38	5.37	229.67	3615.00
10/17/2010 21:48	5.37	229.83	3615.00
10/17/2010 21:58	5.38	230.00	3615.01
10/17/2010 22:08	5.38	230.17	3615.01
10/17/2010 22:18	5.38	230.33	3615.01
10/17/2010 22:28	5.38	230.50	3615.01
10/17/2010 22:38	5.38	230.67	3615.01
10/17/2010 22:48	5.38	230.83	3615.01
10/17/2010 22:58	5.38	231.00	3615.01
10/17/2010 23:08	5.38	231.17	3615.01
10/17/2010 23:18	5.38	231.33	3615.01
10/17/2010 23:28	5.38	231.50	3615.02
10/17/2010 23:38	5.39	231.67	3615.02
10/17/2010 23:48	5.39	231.83	3615.02
10/17/2010 23:58	5.39	232.00	3615.02
10/18/2010 0:08	5.39	232.17	3615.02
10/18/2010 0:18	5.39	232.33	3615.02
10/18/2010 0:28	5.39	232.50	3615.02
10/18/2010 0:38	5.39	232.67	3615.02
10/18/2010 0:48	5.39	232.83	3615.02
10/18/2010 0:58	5.39	233.00	3615.03
10/18/2010 1:08	5.39	233.17	3615.03
10/18/2010 1:18	5.40	233.33	3615.03
10/18/2010 1:28	5.40	233.50	3615.03
10/18/2010 1:38	5.40	233.67	3615.03
10/18/2010 1:48	5.40	233.83	3615.03
10/18/2010 1:58	5.40	234.00	3615.03
10/18/2010 2:08	5.40	234.17	3615.03
10/18/2010 2:18	5.40	234.33	3615.04
10/18/2010 2:28	5.40	234.50	3615.04
10/18/2010 2:38	5.41	234.67	3615.04
10/18/2010 2:48	5.41	234.83	3615.04
10/18/2010 2:58	5.41	235.00	3615.04
10/18/2010 3:08	5.41	235.17	3615.04
10/18/2010 3:18	5.41	235.33	3615.04
10/18/2010 3:28	5.41	235.50	3615.04
10/18/2010 3:38	5.41	235.67	3615.04

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 3:48	5.42	235.83	3615.05
10/18/2010 3:58	5.42	236.00	3615.05
10/18/2010 4:08	5.42	236.17	3615.05
10/18/2010 4:18	5.42	236.33	3615.05
10/18/2010 4:28	5.42	236.50	3615.05
10/18/2010 4:38	5.42	236.67	3615.05
10/18/2010 4:48	5.42	236.83	3615.05
10/18/2010 4:58	5.42	237.00	3615.06
10/18/2010 5:08	5.42	237.17	3615.06
10/18/2010 5:18	5.42	237.33	3615.05
10/18/2010 5:28	5.42	237.50	3615.06
10/18/2010 5:38	5.43	237.67	3615.06
10/18/2010 5:48	5.43	237.83	3615.06
10/18/2010 5:58	5.43	238.00	3615.06
10/18/2010 6:08	5.43	238.17	3615.06
10/18/2010 6:18	5.43	238.33	3615.06
10/18/2010 6:28	5.43	238.50	3615.06
10/18/2010 6:38	5.43	238.67	3615.06
10/18/2010 6:48	5.43	238.83	3615.07
10/18/2010 6:58	5.43	239.00	3615.07
10/18/2010 7:08	5.44	239.17	3615.07
10/18/2010 7:18	5.44	239.33	3615.07
10/18/2010 7:28	5.44	239.50	3615.07
10/18/2010 7:38	5.44	239.67	3615.07
10/18/2010 9:00	5.45	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.08
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.03	3615.07
10/18/2010 9:00	5.44	241.04	3615.08
10/18/2010 9:00	5.44	241.04	3615.07
10/18/2010 9:00	5.44	241.04	3615.08
10/18/2010 9:00	5.44	241.04	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	5.44	241.05	3615.08
10/18/2010 9:00	5.44	241.05	3615.08
10/18/2010 9:00	5.44	241.05	3615.08
10/18/2010 9:00	5.44	241.05	3615.07
10/18/2010 9:01	5.44	241.05	3615.08
10/18/2010 9:01	5.44	241.05	3615.07
10/18/2010 9:01	5.44	241.05	3615.08
10/18/2010 9:01	5.44	241.05	3615.08
10/18/2010 9:01	5.44	241.05	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.07
10/18/2010 9:01	5.44	241.06	3615.08
10/18/2010 9:01	5.44	241.07	3615.08
10/18/2010 9:02	5.44	241.07	3615.07
10/18/2010 9:02	5.44	241.07	3615.08
10/18/2010 9:02	5.44	241.07	3615.07
10/18/2010 9:02	5.44	241.08	3615.07
10/18/2010 9:02	5.44	241.08	3615.07
10/18/2010 9:02	5.44	241.08	3615.07
10/18/2010 9:02	5.44	241.08	3615.08
10/18/2010 9:03	5.44	241.09	3615.08
10/18/2010 9:03	5.44	241.09	3615.08
10/18/2010 9:03	5.44	241.09	3615.08
10/18/2010 9:03	5.44	241.10	3615.07
10/18/2010 9:03	5.44	241.10	3615.07
10/18/2010 9:04	5.44	241.10	3615.07
10/18/2010 9:04	5.44	241.11	3615.08
10/18/2010 9:04	5.44	241.11	3615.07
10/18/2010 9:05	5.44	241.12	3615.07
10/18/2010 9:05	5.44	241.12	3615.07
10/18/2010 9:05	5.44	241.13	3615.07
10/18/2010 9:05	5.44	241.13	3615.07
10/18/2010 9:06	5.44	241.14	3615.08
10/18/2010 9:06	5.44	241.14	3615.07
10/18/2010 9:07	5.44	241.15	3615.07
10/18/2010 9:07	5.44	241.16	3615.07
10/18/2010 9:07	5.44	241.17	3615.08
10/18/2010 9:08	5.44	241.17	3615.07

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:08	5.44	241.18	3615.07
10/18/2010 9:09	5.44	241.19	3615.07
10/18/2010 9:10	5.44	241.20	3615.07
10/18/2010 9:10	5.44	241.21	3615.07
10/18/2010 9:11	5.44	241.22	3615.07
10/18/2010 9:11	5.44	241.23	3615.07
10/18/2010 9:12	5.44	241.24	3615.07
10/18/2010 9:13	5.44	241.26	3615.07
10/18/2010 9:14	5.44	241.27	3615.07
10/18/2010 9:15	5.44	241.28	3615.07
10/18/2010 9:15	5.44	241.30	3615.08
10/18/2010 9:16	5.44	241.31	3615.07
10/18/2010 9:17	5.44	241.33	3615.07
10/18/2010 9:18	5.44	241.35	3615.07
10/18/2010 9:19	5.44	241.37	3615.07
10/18/2010 9:21	5.44	241.39	3615.08
10/18/2010 9:22	5.44	241.41	3615.07
10/18/2010 9:23	5.44	241.43	3615.07
10/18/2010 9:25	5.44	241.45	3615.07
10/18/2010 9:26	5.44	241.48	3615.07
10/18/2010 9:28	5.44	241.50	3615.07
10/18/2010 9:29	5.44	241.53	3615.08
10/18/2010 9:31	5.44	241.56	3615.08
10/18/2010 9:33	5.44	241.59	3615.08
10/18/2010 9:35	5.44	241.63	3615.08
10/18/2010 9:37	5.45	241.66	3615.08
10/18/2010 9:39	5.44	241.70	3615.07
10/18/2010 9:42	5.44	241.74	3615.08
10/18/2010 9:44	5.45	241.78	3615.08
10/18/2010 9:47	5.45	241.82	3615.08
10/18/2010 9:50	5.45	241.87	3615.08
10/18/2010 9:53	5.45	241.92	3615.08
10/18/2010 9:56	5.44	241.97	3615.08
10/18/2010 9:59	5.45	242.03	3615.08
10/18/2010 10:03	5.45	242.09	3615.08
10/18/2010 10:06	5.45	242.15	3615.08
10/18/2010 10:10	5.44	242.21	3615.08
10/18/2010 10:15	5.45	242.28	3615.08
10/18/2010 10:19	5.45	242.36	3615.08
10/18/2010 10:24	5.45	242.44	3615.08
10/18/2010 10:29	5.45	242.52	3615.08
10/18/2010 10:34	5.45	242.61	3615.08

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:40	5.45	242.70	3615.08
10/18/2010 10:46	5.45	242.80	3615.08
10/18/2010 10:52	5.45	242.90	3615.08
10/18/2010 10:59	5.45	243.02	3615.08
10/18/2010 11:06	5.45	243.13	3615.08
10/18/2010 11:13	5.45	243.25	3615.08
10/18/2010 11:21	5.45	243.38	3615.08
10/18/2010 11:30	5.45	243.53	3615.08
10/18/2010 11:38	5.45	243.67	3615.08
10/18/2010 11:48	5.45	243.83	3615.08
10/18/2010 11:58	5.45	244.00	3615.08
10/18/2010 12:08	5.45	244.17	3615.08
10/18/2010 12:18	5.45	244.33	3615.08
10/18/2010 12:28	5.45	244.50	3615.08
10/18/2010 12:38	5.45	244.67	3615.08
10/18/2010 12:48	5.45	244.83	3615.08
10/18/2010 12:58	5.45	245.00	3615.08
10/18/2010 13:08	5.45	245.17	3615.08
10/18/2010 13:18	5.45	245.33	3615.08
10/18/2010 13:28	5.45	245.50	3615.08
10/18/2010 13:38	5.44	245.67	3615.08
10/18/2010 13:48	5.45	245.83	3615.08
10/18/2010 13:58	5.45	246.00	3615.08
10/18/2010 14:08	5.44	246.17	3615.08
10/18/2010 14:18	5.44	246.33	3615.07
10/18/2010 14:28	5.44	246.50	3615.07
10/18/2010 14:38	5.45	246.67	3615.08
10/18/2010 14:48	5.44	246.83	3615.08
10/18/2010 14:58	5.45	247.00	3615.08
10/18/2010 15:08	5.45	247.17	3615.08
10/18/2010 15:18	5.45	247.33	3615.08
10/18/2010 15:28	5.45	247.50	3615.08
10/18/2010 15:38	5.45	247.67	3615.08
10/18/2010 15:48	5.45	247.83	3615.08
10/18/2010 15:58	5.45	248.00	3615.09
10/18/2010 16:08	5.45	248.17	3615.09
10/18/2010 16:18	5.45	248.33	3615.09
10/18/2010 16:28	5.45	248.50	3615.09
10/18/2010 16:38	5.46	248.67	3615.09
10/18/2010 16:48	5.45	248.83	3615.09
10/18/2010 16:58	5.46	249.00	3615.09
10/18/2010 17:08	5.46	249.17	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 17:18	5.46	249.33	3615.09
10/18/2010 17:28	5.46	249.50	3615.09
10/18/2010 17:38	5.46	249.67	3615.09
10/18/2010 17:48	5.46	249.83	3615.09
10/18/2010 17:58	5.46	250.00	3615.09
10/18/2010 18:08	5.46	250.17	3615.09
10/18/2010 18:18	5.46	250.33	3615.09
10/18/2010 18:28	5.46	250.50	3615.10
10/18/2010 18:38	5.46	250.67	3615.10
10/18/2010 18:48	5.47	250.83	3615.10
10/18/2010 18:58	5.47	251.00	3615.10
10/18/2010 19:08	5.47	251.17	3615.10
10/18/2010 19:18	5.47	251.33	3615.10
10/18/2010 19:28	5.47	251.50	3615.10
10/18/2010 19:38	5.47	251.67	3615.10
10/18/2010 19:48	5.47	251.83	3615.10
10/18/2010 19:58	5.47	252.00	3615.10
10/18/2010 20:08	5.47	252.17	3615.11
10/18/2010 20:18	5.47	252.33	3615.10
10/18/2010 20:28	5.47	252.50	3615.11
10/18/2010 20:38	5.48	252.67	3615.11
10/18/2010 20:48	5.47	252.83	3615.11
10/18/2010 20:58	5.48	253.00	3615.11
10/18/2010 21:08	5.48	253.17	3615.11
10/18/2010 21:18	5.48	253.33	3615.11
10/18/2010 21:28	5.48	253.50	3615.11
10/18/2010 21:38	5.48	253.67	3615.11
10/18/2010 21:48	5.48	253.83	3615.11
10/18/2010 21:58	5.48	254.00	3615.11
10/18/2010 22:08	5.48	254.17	3615.11
10/18/2010 22:18	5.48	254.33	3615.11
10/18/2010 22:28	5.48	254.50	3615.11
10/18/2010 22:38	5.48	254.67	3615.12
10/18/2010 22:48	5.48	254.83	3615.12
10/18/2010 22:58	5.48	255.00	3615.12
10/18/2010 23:08	5.49	255.17	3615.12
10/18/2010 23:18	5.49	255.33	3615.12
10/18/2010 23:28	5.49	255.50	3615.12
10/18/2010 23:38	5.49	255.67	3615.12
10/18/2010 23:48	5.49	255.83	3615.12
10/18/2010 23:58	5.49	256.00	3615.12
10/19/2010 0:08	5.49	256.17	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 0:18	5.49	256.33	3615.12
10/19/2010 0:28	5.49	256.50	3615.12
10/19/2010 0:38	5.49	256.67	3615.12
10/19/2010 0:48	5.49	256.83	3615.12
10/19/2010 0:58	5.49	257.00	3615.13
10/19/2010 1:08	5.49	257.17	3615.13
10/19/2010 1:18	5.49	257.33	3615.12
10/19/2010 1:28	5.49	257.50	3615.13
10/19/2010 1:38	5.49	257.67	3615.13
10/19/2010 1:48	5.49	257.83	3615.13
10/19/2010 1:58	5.50	258.00	3615.13
10/19/2010 2:08	5.50	258.17	3615.13
10/19/2010 2:18	5.50	258.33	3615.13
10/19/2010 2:28	5.50	258.50	3615.13
10/19/2010 2:38	5.50	258.67	3615.13
10/19/2010 2:48	5.50	258.83	3615.13
10/19/2010 2:58	5.50	259.00	3615.13
10/19/2010 3:08	5.50	259.17	3615.13
10/19/2010 3:18	5.50	259.33	3615.13
10/19/2010 3:28	5.50	259.50	3615.13
10/19/2010 3:38	5.50	259.67	3615.13
10/19/2010 3:48	5.50	259.83	3615.13
10/19/2010 3:58	5.50	260.00	3615.13
10/19/2010 4:08	5.50	260.17	3615.13
10/19/2010 4:18	5.50	260.33	3615.13
10/19/2010 4:28	5.50	260.50	3615.13
10/19/2010 4:38	5.50	260.67	3615.13
10/19/2010 4:48	5.50	260.83	3615.14
10/19/2010 4:58	5.50	261.00	3615.14
10/19/2010 5:08	5.50	261.17	3615.14
10/19/2010 5:18	5.50	261.33	3615.13
10/19/2010 5:28	5.51	261.50	3615.14
10/19/2010 5:38	5.51	261.67	3615.14
10/19/2010 5:48	5.51	261.83	3615.14
10/19/2010 5:58	5.51	262.00	3615.14
10/19/2010 6:08	5.51	262.17	3615.14
10/19/2010 6:18	5.51	262.33	3615.14
10/19/2010 6:28	5.51	262.50	3615.14
10/19/2010 6:38	5.51	262.67	3615.14
10/19/2010 6:48	5.51	262.83	3615.14
10/19/2010 6:58	5.51	263.00	3615.14
10/19/2010 7:08	5.51	263.17	3615.14

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 7:18	5.51	263.33	3615.14
10/19/2010 7:28	5.51	263.50	3615.14
10/19/2010 7:38	5.51	263.67	3615.14
10/19/2010 7:48	5.51	263.83	3615.14
10/19/2010 7:58	5.51	264.00	3615.14
10/19/2010 8:08	5.51	264.17	3615.14
10/19/2010 8:18	5.51	264.33	3615.14
10/19/2010 8:28	5.51	264.50	3615.14
10/19/2010 8:38	5.51	264.67	3615.14
10/19/2010 8:48	5.50	264.83	3615.14
10/19/2010 8:58	5.50	265.00	3615.14
10/19/2010 9:08	5.51	265.17	3615.14
10/19/2010 9:18	5.51	265.33	3615.14
10/19/2010 9:28	5.51	265.50	3615.14
10/19/2010 9:38	5.51	265.67	3615.14
10/19/2010 9:48	5.51	265.83	3615.14
10/19/2010 9:58	5.51	266.00	3615.14
10/19/2010 10:08	5.51	266.17	3615.14
10/19/2010 10:18	5.51	266.33	3615.14
10/19/2010 10:28	5.51	266.50	3615.14
10/19/2010 10:38	5.51	266.67	3615.14
10/19/2010 10:48	5.51	266.83	3615.15
10/19/2010 10:58	5.51	267.00	3615.15
10/19/2010 11:08	5.51	267.17	3615.15
10/19/2010 11:18	5.52	267.33	3615.15
10/19/2010 11:28	5.52	267.50	3615.15
10/19/2010 11:38	5.52	267.67	3615.15
10/19/2010 11:48	5.52	267.83	3615.15
10/19/2010 11:58	5.52	268.00	3615.15
10/19/2010 12:08	5.52	268.17	3615.15
10/19/2010 12:18	5.51	268.33	3615.15
10/19/2010 12:28	5.51	268.50	3615.14
10/19/2010 12:38	5.51	268.67	3615.14
10/19/2010 12:48	5.51	268.83	3615.14
10/19/2010 12:58	5.51	269.00	3615.14
10/19/2010 13:08	5.50	269.17	3615.14
10/19/2010 13:18	5.50	269.33	3615.13
10/19/2010 13:28	5.50	269.50	3615.13
10/19/2010 13:38	5.49	269.67	3615.13
10/19/2010 13:48	5.49	269.83	3615.12
10/19/2010 13:58	5.49	270.00	3615.12
10/19/2010 14:08	5.48	270.17	3615.11

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 14:18	5.48	270.33	3615.11
10/19/2010 14:28	5.48	270.50	3615.11
10/19/2010 14:38	5.47	270.67	3615.11
10/19/2010 14:48	5.47	270.83	3615.10
10/19/2010 14:58	5.47	271.00	3615.10
10/19/2010 15:08	5.46	271.17	3615.09
10/19/2010 15:18	5.46	271.33	3615.10
10/19/2010 15:28	5.46	271.50	3615.09
10/19/2010 15:38	5.46	271.67	3615.09
10/19/2010 15:48	5.45	271.83	3615.08
10/19/2010 15:58	5.45	272.00	3615.08
10/19/2010 16:08	5.44	272.17	3615.08
10/19/2010 16:18	5.44	272.33	3615.08
10/19/2010 16:28	5.44	272.50	3615.07
10/19/2010 16:38	5.44	272.67	3615.07
10/19/2010 16:48	5.44	272.83	3615.07
10/19/2010 16:58	5.43	273.00	3615.07
10/19/2010 17:08	5.43	273.17	3615.06
10/19/2010 17:18	5.43	273.33	3615.06
10/19/2010 17:28	5.43	273.50	3615.06
10/19/2010 17:38	5.43	273.67	3615.06
10/19/2010 17:48	5.42	273.83	3615.06
10/19/2010 17:58	5.42	274.00	3615.05
10/19/2010 18:08	5.42	274.17	3615.05
10/19/2010 18:18	5.42	274.33	3615.05
10/19/2010 18:28	5.42	274.50	3615.05
10/19/2010 18:38	5.42	274.67	3615.05
10/19/2010 18:48	5.42	274.83	3615.05
10/19/2010 18:58	5.42	275.00	3615.05
10/19/2010 19:08	5.42	275.17	3615.05
10/19/2010 19:18	5.42	275.33	3615.05
10/19/2010 19:28	5.42	275.50	3615.05
10/19/2010 19:38	5.42	275.67	3615.05
10/19/2010 19:48	5.42	275.83	3615.05
10/19/2010 19:58	5.43	276.00	3615.06
10/19/2010 20:08	5.42	276.17	3615.06
10/19/2010 20:18	5.43	276.33	3615.06
10/19/2010 20:28	5.43	276.50	3615.06
10/19/2010 20:38	5.43	276.67	3615.06
10/19/2010 20:48	5.43	276.83	3615.06
10/19/2010 20:58	5.43	277.00	3615.06
10/19/2010 21:08	5.43	277.17	3615.06

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 21:18	5.43	277.33	3615.06
10/19/2010 21:28	5.44	277.50	3615.07
10/19/2010 21:38	5.44	277.67	3615.07
10/19/2010 21:48	5.44	277.83	3615.07
10/19/2010 21:58	5.44	278.00	3615.07
10/19/2010 22:08	5.44	278.17	3615.07
10/19/2010 22:18	5.44	278.33	3615.07
10/19/2010 22:28	5.44	278.50	3615.08
10/19/2010 22:38	5.44	278.67	3615.08
10/19/2010 22:48	5.45	278.83	3615.08
10/19/2010 22:58	5.45	279.00	3615.08
10/19/2010 23:08	5.45	279.17	3615.08
10/19/2010 23:18	5.45	279.33	3615.08
10/19/2010 23:28	5.45	279.50	3615.08
10/19/2010 23:38	5.45	279.67	3615.08
10/19/2010 23:48	5.45	279.83	3615.09
10/19/2010 23:58	5.46	280.00	3615.09
10/20/2010 0:08	5.46	280.17	3615.09
10/20/2010 0:18	5.46	280.33	3615.09
10/20/2010 0:28	5.46	280.50	3615.09
10/20/2010 0:38	5.46	280.67	3615.09
10/20/2010 0:48	5.46	280.83	3615.09
10/20/2010 0:58	5.46	281.00	3615.09
10/20/2010 1:08	5.47	281.17	3615.10
10/20/2010 1:18	5.47	281.33	3615.10
10/20/2010 1:28	5.47	281.50	3615.10
10/20/2010 1:38	5.47	281.67	3615.10
10/20/2010 1:48	5.47	281.83	3615.10
10/20/2010 1:58	5.47	282.00	3615.10
10/20/2010 2:08	5.47	282.17	3615.11
10/20/2010 2:18	5.48	282.33	3615.11
10/20/2010 2:28	5.48	282.50	3615.11
10/20/2010 2:38	5.48	282.67	3615.11
10/20/2010 2:48	5.48	282.83	3615.11
10/20/2010 2:58	5.48	283.00	3615.11
10/20/2010 3:08	5.48	283.17	3615.12
10/20/2010 3:18	5.48	283.33	3615.12
10/20/2010 3:28	5.49	283.50	3615.12
10/20/2010 3:38	5.48	283.67	3615.12
10/20/2010 3:48	5.49	283.83	3615.12
10/20/2010 3:58	5.49	284.00	3615.12
10/20/2010 4:08	5.49	284.17	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 4:18	5.49	284.33	3615.12
10/20/2010 4:28	5.49	284.50	3615.12
10/20/2010 4:38	5.49	284.67	3615.12
10/20/2010 4:48	5.49	284.83	3615.12
10/20/2010 4:58	5.49	285.00	3615.12
10/20/2010 5:08	5.49	285.17	3615.12
10/20/2010 5:18	5.49	285.33	3615.12
10/20/2010 5:28	5.50	285.50	3615.13
10/20/2010 5:38	5.49	285.67	3615.13
10/20/2010 5:48	5.49	285.83	3615.12
10/20/2010 5:58	5.50	286.00	3615.13
10/20/2010 6:08	5.50	286.17	3615.13
10/20/2010 6:18	5.50	286.33	3615.13
10/20/2010 6:28	5.50	286.50	3615.13
10/20/2010 6:38	5.50	286.67	3615.13
10/20/2010 6:48	5.50	286.83	3615.13
10/20/2010 6:58	5.50	287.00	3615.13
10/20/2010 7:08	5.50	287.17	3615.13
10/20/2010 7:18	5.50	287.33	3615.13
10/20/2010 7:28	5.50	287.50	3615.13
10/20/2010 7:38	5.50	287.67	3615.14
10/20/2010 7:48	5.50	287.83	3615.14
10/20/2010 7:58	5.50	288.00	3615.14
10/20/2010 8:08	5.51	288.17	3615.14
10/20/2010 8:18	5.51	288.33	3615.14
10/20/2010 8:28	5.51	288.50	3615.14
10/20/2010 8:38	5.51	288.67	3615.14
10/20/2010 8:48	5.51	288.83	3615.14
10/20/2010 8:58	5.51	289.00	3615.14
10/20/2010 9:08	5.51	289.17	3615.14
10/20/2010 9:18	5.51	289.33	3615.14
10/20/2010 9:28	5.51	289.50	3615.14
10/20/2010 9:38	5.51	289.67	3615.14
10/20/2010 9:48	5.51	289.83	3615.15
10/20/2010 9:58	5.52	290.00	3615.15
10/20/2010 10:08	5.52	290.17	3615.15
10/20/2010 10:18	5.52	290.33	3615.15
10/20/2010 10:28	5.52	290.50	3615.15
10/20/2010 10:38	5.52	290.67	3615.15
10/20/2010 10:48	5.52	290.83	3615.15
10/20/2010 10:58	5.52	291.00	3615.16
10/20/2010 11:08	5.53	291.17	3615.16

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 11:18	5.53	291.33	3615.16
10/20/2010 11:28	5.53	291.50	3615.16
10/20/2010 11:38	5.53	291.67	3615.16
10/20/2010 11:48	5.53	291.83	3615.16
10/20/2010 11:58	5.53	292.00	3615.16
10/20/2010 12:08	5.53	292.17	3615.16
10/20/2010 12:18	5.53	292.33	3615.16
10/20/2010 12:28	5.53	292.50	3615.16
10/20/2010 12:38	5.53	292.67	3615.16
10/20/2010 12:48	5.53	292.83	3615.16
10/20/2010 12:58	5.53	293.00	3615.16
10/20/2010 13:08	5.53	293.17	3615.16
10/20/2010 13:18	5.53	293.33	3615.17
10/20/2010 13:28	5.53	293.50	3615.17
10/20/2010 13:38	5.53	293.67	3615.17
10/20/2010 13:48	5.53	293.83	3615.17
10/20/2010 13:58	5.54	294.00	3615.17
10/20/2010 14:08	5.54	294.17	3615.17
10/20/2010 14:18	5.54	294.33	3615.17
10/20/2010 14:28	5.54	294.50	3615.17
10/20/2010 14:38	5.54	294.67	3615.17
10/20/2010 14:48	5.54	294.83	3615.17
10/20/2010 14:58	5.54	295.00	3615.17
10/20/2010 15:08	5.54	295.17	3615.17
10/20/2010 15:18	5.54	295.33	3615.17
10/20/2010 15:28	5.54	295.50	3615.17
10/20/2010 15:38	5.54	295.67	3615.17
10/20/2010 15:48	5.54	295.83	3615.17
10/20/2010 15:58	5.54	296.00	3615.17
10/20/2010 16:08	5.54	296.17	3615.17
10/20/2010 16:18	5.54	296.33	3615.17
10/20/2010 16:28	5.54	296.50	3615.17
10/20/2010 16:38	5.54	296.67	3615.17
10/20/2010 16:48	5.54	296.83	3615.17
10/20/2010 16:58	5.54	297.00	3615.17
10/20/2010 17:08	5.54	297.17	3615.17
10/20/2010 17:18	5.54	297.33	3615.17
10/20/2010 17:28	5.54	297.50	3615.17
10/20/2010 17:38	5.54	297.67	3615.17
10/20/2010 17:48	5.54	297.83	3615.17
10/20/2010 17:58	5.53	298.00	3615.17
10/20/2010 18:08	5.53	298.17	3615.17

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 18:18	5.53	298.33	3615.17
10/20/2010 18:28	5.53	298.50	3615.16
10/20/2010 18:38	5.53	298.67	3615.16
10/20/2010 18:48	5.53	298.83	3615.16
10/20/2010 18:58	5.53	299.00	3615.16
10/20/2010 19:08	5.53	299.17	3615.16
10/20/2010 19:18	5.53	299.33	3615.16
10/20/2010 19:28	5.53	299.50	3615.16
10/20/2010 19:38	5.53	299.67	3615.16
10/20/2010 19:48	5.53	299.83	3615.16
10/20/2010 19:58	5.53	300.00	3615.16
10/20/2010 20:08	5.53	300.17	3615.16
10/20/2010 20:18	5.53	300.33	3615.16
10/20/2010 20:28	5.53	300.50	3615.16
10/20/2010 20:38	5.53	300.67	3615.16
10/20/2010 20:48	5.53	300.83	3615.16
10/20/2010 20:58	5.53	301.00	3615.16
10/20/2010 21:08	5.53	301.17	3615.16
10/20/2010 21:18	5.53	301.33	3615.16
10/20/2010 21:28	5.53	301.50	3615.16
10/20/2010 21:38	5.53	301.67	3615.16
10/20/2010 21:48	5.53	301.83	3615.16
10/20/2010 21:58	5.53	302.00	3615.16
10/20/2010 22:08	5.53	302.17	3615.16
10/20/2010 22:18	5.53	302.33	3615.16
10/20/2010 22:28	5.53	302.50	3615.16
10/20/2010 22:38	5.53	302.67	3615.16
10/20/2010 22:48	5.53	302.83	3615.16
10/20/2010 22:58	5.53	303.00	3615.16
10/20/2010 23:08	5.53	303.17	3615.16
10/20/2010 23:18	5.53	303.33	3615.16
10/20/2010 23:28	5.53	303.50	3615.16
10/20/2010 23:38	5.53	303.67	3615.16
10/20/2010 23:48	5.53	303.83	3615.16
10/20/2010 23:58	5.53	304.00	3615.16
10/21/2010 0:08	5.53	304.17	3615.16
10/21/2010 0:18	5.53	304.33	3615.16
10/21/2010 0:28	5.53	304.50	3615.16
10/21/2010 0:38	5.53	304.67	3615.16
10/21/2010 0:48	5.53	304.83	3615.16
10/21/2010 0:58	5.53	305.00	3615.16
10/21/2010 1:08	5.53	305.17	3615.16

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 1:18	5.53	305.33	3615.16
10/21/2010 1:28	5.53	305.50	3615.16
10/21/2010 1:38	5.53	305.67	3615.16
10/21/2010 1:48	5.53	305.83	3615.17
10/21/2010 1:58	5.53	306.00	3615.16
10/21/2010 2:08	5.53	306.17	3615.17
10/21/2010 2:18	5.53	306.33	3615.16
10/21/2010 2:28	5.53	306.50	3615.16
10/21/2010 2:38	5.53	306.67	3615.16
10/21/2010 2:48	5.53	306.83	3615.16
10/21/2010 2:58	5.53	307.00	3615.16
10/21/2010 3:08	5.53	307.17	3615.17
10/21/2010 3:18	5.53	307.33	3615.16
10/21/2010 3:28	5.53	307.50	3615.17
10/21/2010 3:38	5.53	307.67	3615.16
10/21/2010 3:48	5.53	307.83	3615.16
10/21/2010 3:58	5.53	308.00	3615.17
10/21/2010 4:08	5.53	308.17	3615.17
10/21/2010 4:18	5.53	308.33	3615.17
10/21/2010 4:28	5.53	308.50	3615.17
10/21/2010 4:38	5.53	308.67	3615.17
10/21/2010 4:48	5.53	308.83	3615.16
10/21/2010 4:58	5.53	309.00	3615.17
10/21/2010 5:08	5.54	309.17	3615.17
10/21/2010 5:18	5.53	309.33	3615.17
10/21/2010 5:28	5.53	309.50	3615.17
10/21/2010 5:38	5.53	309.67	3615.16
10/21/2010 5:48	5.53	309.83	3615.16
10/21/2010 5:58	5.53	310.00	3615.17
10/21/2010 6:08	5.53	310.17	3615.17
10/21/2010 6:18	5.53	310.33	3615.17
10/21/2010 6:28	5.54	310.50	3615.17
10/21/2010 6:38	5.54	310.67	3615.17
10/21/2010 6:48	5.54	310.83	3615.17
10/21/2010 6:58	5.54	311.00	3615.17
10/21/2010 7:08	5.53	311.17	3615.16
10/21/2010 7:18	5.53	311.33	3615.17
10/21/2010 7:28	5.54	311.50	3615.17
10/21/2010 7:38	5.53	311.67	3615.17
10/21/2010 7:48	5.54	311.83	3615.17
10/21/2010 7:58	5.53	312.00	3615.17
10/21/2010 8:08	5.53	312.17	3615.17

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 8:18	5.53	312.33	3615.17
10/21/2010 8:28	5.54	312.50	3615.17
10/21/2010 8:38	5.54	312.67	3615.17
10/21/2010 8:48	5.54	312.83	3615.17
10/21/2010 8:58	5.54	313.00	3615.17
10/21/2010 9:08	5.54	313.17	3615.17
10/21/2010 9:18	5.54	313.33	3615.17
10/21/2010 9:28	5.54	313.50	3615.17
10/21/2010 9:38	5.54	313.67	3615.17
10/21/2010 9:48	5.54	313.83	3615.17
10/21/2010 9:58	5.54	314.00	3615.17
10/21/2010 10:08	5.54	314.17	3615.17
10/21/2010 10:18	5.54	314.33	3615.17
10/21/2010 10:28	5.54	314.50	3615.17
10/21/2010 10:38	5.54	314.67	3615.17
10/21/2010 10:48	5.54	314.83	3615.17
10/21/2010 10:58	5.54	315.00	3615.17
10/21/2010 11:08	5.54	315.17	3615.17
10/21/2010 11:18	5.54	315.33	3615.17
10/21/2010 11:28	5.54	315.50	3615.17
10/21/2010 11:38	5.54	315.67	3615.17
10/21/2010 11:48	5.54	315.83	3615.17
10/21/2010 11:58	5.54	316.00	3615.17
10/21/2010 12:08	5.54	316.17	3615.17
10/21/2010 12:18	5.54	316.33	3615.17
10/21/2010 12:28	5.54	316.50	3615.17
10/21/2010 12:38	5.54	316.67	3615.17
10/21/2010 12:48	5.54	316.83	3615.17
10/21/2010 12:58	5.53	317.00	3615.17
10/21/2010 13:08	5.54	317.17	3615.17
10/21/2010 13:18	5.54	317.33	3615.17
10/21/2010 13:28	5.53	317.50	3615.17
10/21/2010 13:38	5.53	317.67	3615.16
10/21/2010 13:48	5.53	317.83	3615.16
10/21/2010 13:58	5.53	318.00	3615.16
10/21/2010 14:08	5.53	318.17	3615.16
10/21/2010 14:18	5.53	318.33	3615.16
10/21/2010 14:28	5.53	318.50	3615.16
10/21/2010 14:38	5.53	318.67	3615.16
10/21/2010 14:48	5.52	318.83	3615.15
10/21/2010 14:58	5.52	319.00	3615.15
10/21/2010 15:08	5.52	319.17	3615.15

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 15:18	5.52	319.33	3615.15
10/21/2010 15:28	5.52	319.50	3615.15
10/21/2010 15:38	5.51	319.67	3615.15
10/21/2010 15:48	5.52	319.83	3615.15
10/21/2010 15:58	5.51	320.00	3615.14
10/21/2010 16:08	5.51	320.17	3615.14
10/21/2010 16:18	5.51	320.33	3615.14
10/21/2010 16:28	5.51	320.50	3615.14
10/21/2010 16:38	5.51	320.67	3615.14
10/21/2010 16:48	5.51	320.83	3615.14
10/21/2010 16:58	5.51	321.00	3615.14
10/21/2010 17:08	5.51	321.17	3615.14
10/21/2010 17:18	5.50	321.33	3615.14
10/21/2010 17:28	5.50	321.50	3615.14
10/21/2010 17:38	5.50	321.67	3615.14
10/21/2010 17:48	5.50	321.83	3615.14
10/21/2010 17:58	5.50	322.00	3615.14
10/21/2010 18:08	5.50	322.17	3615.13
10/21/2010 18:18	5.50	322.33	3615.13
10/21/2010 18:28	5.50	322.50	3615.13
10/21/2010 18:38	5.50	322.67	3615.14
10/21/2010 18:48	5.50	322.83	3615.14
10/21/2010 18:58	5.50	323.00	3615.14
10/21/2010 19:08	5.50	323.17	3615.14
10/21/2010 19:18	5.50	323.33	3615.14
10/21/2010 19:28	5.51	323.50	3615.14
10/21/2010 19:38	5.51	323.67	3615.14
10/21/2010 19:48	5.51	323.83	3615.14
10/21/2010 19:58	5.51	324.00	3615.14
10/21/2010 20:08	5.51	324.17	3615.14
10/21/2010 20:18	5.51	324.33	3615.14
10/21/2010 20:28	5.51	324.50	3615.14
10/21/2010 20:38	5.51	324.67	3615.14
10/21/2010 20:48	5.51	324.83	3615.14
10/21/2010 20:58	5.51	325.00	3615.14
10/21/2010 21:08	5.51	325.17	3615.14
10/21/2010 21:18	5.51	325.33	3615.14
10/21/2010 21:28	5.51	325.50	3615.14
10/21/2010 21:38	5.51	325.67	3615.14
10/21/2010 21:48	5.51	325.83	3615.14
10/21/2010 21:58	5.51	326.00	3615.14
10/21/2010 22:08	5.51	326.17	3615.15

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 22:18	5.51	326.33	3615.14
10/21/2010 22:28	5.51	326.50	3615.15
10/21/2010 22:38	5.51	326.67	3615.15
10/21/2010 22:48	5.51	326.83	3615.15
10/21/2010 22:58	5.51	327.00	3615.15
10/21/2010 23:08	5.51	327.17	3615.15
10/21/2010 23:18	5.52	327.33	3615.15
10/21/2010 23:28	5.51	327.50	3615.14
10/21/2010 23:38	5.52	327.67	3615.15
10/21/2010 23:48	5.52	327.83	3615.15
10/21/2010 23:58	5.52	328.00	3615.15
10/22/2010 0:08	5.52	328.17	3615.15
10/22/2010 0:18	5.52	328.33	3615.15
10/22/2010 0:28	5.52	328.50	3615.15
10/22/2010 0:38	5.52	328.67	3615.15
10/22/2010 0:48	5.52	328.83	3615.15
10/22/2010 0:58	5.52	329.00	3615.15
10/22/2010 1:08	5.52	329.17	3615.15
10/22/2010 1:18	5.52	329.33	3615.15
10/22/2010 1:28	5.52	329.50	3615.15
10/22/2010 1:38	5.52	329.67	3615.15
10/22/2010 1:48	5.52	329.83	3615.15
10/22/2010 1:58	5.52	330.00	3615.15
10/22/2010 2:08	5.52	330.17	3615.15
10/22/2010 2:18	5.52	330.33	3615.15
10/22/2010 2:28	5.52	330.50	3615.16
10/22/2010 2:38	5.52	330.67	3615.16
10/22/2010 2:48	5.52	330.83	3615.16
10/22/2010 2:58	5.52	331.00	3615.16
10/22/2010 3:08	5.52	331.17	3615.16
10/22/2010 3:18	5.53	331.33	3615.16
10/22/2010 3:28	5.53	331.50	3615.16
10/22/2010 3:38	5.53	331.67	3615.16
10/22/2010 3:48	5.53	331.83	3615.16
10/22/2010 3:58	5.53	332.00	3615.16
10/22/2010 4:08	5.53	332.17	3615.16
10/22/2010 4:18	5.53	332.33	3615.16
10/22/2010 4:28	5.53	332.50	3615.16
10/22/2010 4:38	5.53	332.67	3615.16
10/22/2010 4:48	5.53	332.83	3615.16
10/22/2010 4:58	5.53	333.00	3615.16
10/22/2010 5:08	5.53	333.17	3615.16

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 5:18	5.53	333.33	3615.16
10/22/2010 5:28	5.53	333.50	3615.16
10/22/2010 5:38	5.53	333.67	3615.16
10/22/2010 5:48	5.53	333.83	3615.16
10/22/2010 5:58	5.53	334.00	3615.16
10/22/2010 6:08	5.53	334.17	3615.16
10/22/2010 6:18	5.53	334.33	3615.16
10/22/2010 6:28	5.53	334.50	3615.16
10/22/2010 6:38	5.53	334.67	3615.16
10/22/2010 6:48	5.53	334.83	3615.16
10/22/2010 6:58	5.53	335.00	3615.16
10/22/2010 7:08	5.53	335.17	3615.17
10/22/2010 7:18	5.53	335.33	3615.16
10/22/2010 7:28	5.53	335.50	3615.16
10/22/2010 7:38	5.53	335.67	3615.16
10/22/2010 7:48	5.53	335.83	3615.16
10/22/2010 7:58	5.53	336.00	3615.16
10/22/2010 8:08	5.53	336.17	3615.16
10/22/2010 8:18	5.54	336.33	3615.17
10/22/2010 8:28	5.53	336.50	3615.17
10/22/2010 8:38	5.53	336.67	3615.17
10/22/2010 8:48	5.53	336.83	3615.17
10/22/2010 8:58	5.54	337.00	3615.17
10/22/2010 9:08	5.53	337.17	3615.17
10/22/2010 9:18	5.54	337.33	3615.17
10/22/2010 9:28	5.54	337.50	3615.17
10/22/2010 9:38	5.54	337.67	3615.17
10/22/2010 9:48	5.54	337.83	3615.17
10/22/2010 9:58	5.54	338.00	3615.17
10/22/2010 10:08	5.54	338.17	3615.17
10/22/2010 10:18	5.54	338.33	3615.17
10/22/2010 10:28	5.54	338.50	3615.17
10/22/2010 10:38	5.54	338.67	3615.17
10/22/2010 10:48	5.54	338.83	3615.17
10/22/2010 10:58	5.54	339.00	3615.17
10/22/2010 11:08	5.54	339.17	3615.17
10/22/2010 11:18	5.54	339.33	3615.17
10/22/2010 11:28	5.54	339.50	3615.17
10/22/2010 11:38	5.54	339.67	3615.17
10/22/2010 11:48	5.54	339.83	3615.17
10/22/2010 11:58	5.54	340.00	3615.17
10/22/2010 12:08	5.54	340.17	3615.17

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 12:18	5.54	340.33	3615.17
10/22/2010 12:28	5.54	340.50	3615.17
10/22/2010 12:38	5.53	340.67	3615.17
10/22/2010 12:48	5.53	340.83	3615.17
10/22/2010 12:58	5.53	341.00	3615.16
10/22/2010 13:08	5.53	341.17	3615.16
10/22/2010 13:18	5.53	341.33	3615.16
10/22/2010 13:28	5.53	341.50	3615.16
10/22/2010 13:38	5.52	341.67	3615.15
10/22/2010 13:48	5.52	341.83	3615.16
10/22/2010 13:58	5.52	342.00	3615.15
10/22/2010 14:08	5.52	342.17	3615.15
10/22/2010 14:18	5.52	342.33	3615.15
10/22/2010 14:28	5.52	342.50	3615.15
10/22/2010 14:38	5.51	342.67	3615.15
10/22/2010 14:48	5.51	342.83	3615.14
10/22/2010 14:58	5.51	343.00	3615.14
10/22/2010 15:08	5.51	343.17	3615.14
10/22/2010 15:18	5.51	343.33	3615.14
10/22/2010 15:28	5.51	343.50	3615.14
10/22/2010 15:38	5.51	343.67	3615.14
10/22/2010 15:48	5.50	343.83	3615.14
10/22/2010 15:58	5.50	344.00	3615.13
10/22/2010 16:08	5.50	344.17	3615.13
10/22/2010 16:18	5.50	344.33	3615.13
10/22/2010 16:28	5.50	344.50	3615.13
10/22/2010 16:38	5.50	344.67	3615.13
10/22/2010 16:48	5.50	344.83	3615.13
10/22/2010 16:58	5.50	345.00	3615.13
10/22/2010 17:08	5.50	345.17	3615.13
10/22/2010 17:18	5.50	345.33	3615.13
10/22/2010 17:28	5.50	345.50	3615.13
10/22/2010 17:38	5.49	345.67	3615.12
10/22/2010 17:48	5.49	345.83	3615.12
10/22/2010 17:58	5.49	346.00	3615.12
10/22/2010 18:08	5.49	346.17	3615.12
10/22/2010 18:18	5.49	346.33	3615.12
10/22/2010 18:28	5.49	346.50	3615.12
10/22/2010 18:38	5.49	346.67	3615.12
10/22/2010 18:48	5.49	346.83	3615.12
10/22/2010 18:58	5.49	347.00	3615.12
10/22/2010 19:08	5.49	347.17	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 19:18	5.49	347.33	3615.12
10/22/2010 19:28	5.49	347.50	3615.12
10/22/2010 19:38	5.49	347.67	3615.12
10/22/2010 19:48	5.49	347.83	3615.12
10/22/2010 19:58	5.49	348.00	3615.12
10/22/2010 20:08	5.49	348.17	3615.12
10/22/2010 20:18	5.49	348.33	3615.12
10/22/2010 20:28	5.49	348.50	3615.13
10/22/2010 20:38	5.49	348.67	3615.12
10/22/2010 20:48	5.49	348.83	3615.12
10/22/2010 20:58	5.49	349.00	3615.12
10/22/2010 21:08	5.49	349.17	3615.13
10/22/2010 21:18	5.50	349.33	3615.13
10/22/2010 21:28	5.50	349.50	3615.13
10/22/2010 21:38	5.50	349.67	3615.13
10/22/2010 21:48	5.50	349.83	3615.13
10/22/2010 21:58	5.50	350.00	3615.13
10/22/2010 22:08	5.50	350.17	3615.13
10/22/2010 22:18	5.50	350.33	3615.13
10/22/2010 22:28	5.50	350.50	3615.13
10/22/2010 22:38	5.50	350.67	3615.13
10/22/2010 22:48	5.50	350.83	3615.13
10/22/2010 22:58	5.50	351.00	3615.13
10/22/2010 23:08	5.50	351.17	3615.13
10/22/2010 23:18	5.50	351.33	3615.14
10/22/2010 23:28	5.51	351.50	3615.14
10/22/2010 23:38	5.51	351.67	3615.14
10/22/2010 23:48	5.51	351.83	3615.14
10/22/2010 23:58	5.51	352.00	3615.14
10/23/2010 0:08	5.51	352.17	3615.14
10/23/2010 0:18	5.51	352.33	3615.14
10/23/2010 0:28	5.51	352.50	3615.14
10/23/2010 0:38	5.51	352.67	3615.14
10/23/2010 0:48	5.51	352.83	3615.14
10/23/2010 0:58	5.51	353.00	3615.14
10/23/2010 1:08	5.51	353.17	3615.15
10/23/2010 1:18	5.51	353.33	3615.15
10/23/2010 1:28	5.52	353.50	3615.15
10/23/2010 1:38	5.52	353.67	3615.15
10/23/2010 1:48	5.52	353.83	3615.15
10/23/2010 1:58	5.52	354.00	3615.15
10/23/2010 2:08	5.52	354.17	3615.15

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 2:18	5.52	354.33	3615.15
10/23/2010 2:28	5.52	354.50	3615.15
10/23/2010 2:38	5.52	354.67	3615.15
10/23/2010 2:48	5.52	354.83	3615.15
10/23/2010 2:58	5.52	355.00	3615.15
10/23/2010 3:08	5.52	355.17	3615.15
10/23/2010 3:18	5.52	355.33	3615.15
10/23/2010 3:28	5.52	355.50	3615.16
10/23/2010 3:38	5.52	355.67	3615.16
10/23/2010 3:48	5.52	355.83	3615.16
10/23/2010 3:58	5.52	356.00	3615.16
10/23/2010 4:08	5.52	356.17	3615.16
10/23/2010 4:18	5.53	356.33	3615.16
10/23/2010 4:28	5.53	356.50	3615.16
10/23/2010 4:38	5.53	356.67	3615.16
10/23/2010 4:48	5.53	356.83	3615.16
10/23/2010 4:58	5.53	357.00	3615.16
10/23/2010 5:08	5.53	357.17	3615.16
10/23/2010 5:18	5.53	357.33	3615.16
10/23/2010 5:28	5.53	357.50	3615.16
10/23/2010 5:38	5.53	357.67	3615.16
10/23/2010 5:48	5.53	357.83	3615.16
10/23/2010 5:58	5.53	358.00	3615.16
10/23/2010 6:08	5.53	358.17	3615.16
10/23/2010 6:18	5.53	358.33	3615.16
10/23/2010 6:28	5.53	358.50	3615.16
10/23/2010 6:38	5.53	358.67	3615.16
10/23/2010 6:48	5.53	358.83	3615.16
10/23/2010 6:58	5.53	359.00	3615.17
10/23/2010 7:08	5.53	359.17	3615.17
10/23/2010 7:18	5.53	359.33	3615.17
10/23/2010 7:28	5.53	359.50	3615.17
10/23/2010 7:38	5.53	359.67	3615.16
10/23/2010 7:48	5.53	359.83	3615.17
10/23/2010 7:58	5.53	360.00	3615.17
10/23/2010 8:08	5.53	360.17	3615.16
10/23/2010 8:18	5.53	360.33	3615.17
10/23/2010 8:28	5.54	360.50	3615.17
10/23/2010 8:38	5.54	360.67	3615.17
10/23/2010 8:48	5.54	360.83	3615.17
10/23/2010 8:58	5.54	361.00	3615.17
10/23/2010 9:08	5.54	361.17	3615.17

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 9:18	5.54	361.33	3615.17
10/23/2010 9:28	5.54	361.50	3615.17
10/23/2010 9:38	5.54	361.67	3615.17
10/23/2010 9:48	5.54	361.83	3615.17
10/23/2010 9:58	5.54	362.00	3615.17
10/23/2010 10:08	5.54	362.17	3615.17
10/23/2010 10:18	5.54	362.33	3615.17
10/23/2010 10:28	5.54	362.50	3615.17
10/23/2010 10:38	5.54	362.67	3615.17
10/23/2010 10:48	5.54	362.83	3615.17
10/23/2010 10:58	5.54	363.00	3615.17
10/23/2010 11:08	5.54	363.17	3615.17
10/23/2010 11:18	5.54	363.33	3615.17
10/23/2010 11:28	5.54	363.50	3615.17
10/23/2010 11:38	5.54	363.67	3615.17
10/23/2010 11:48	5.54	363.83	3615.17
10/23/2010 11:58	5.54	364.00	3615.17
10/23/2010 12:08	5.54	364.17	3615.17
10/23/2010 12:18	5.54	364.33	3615.17
10/23/2010 12:28	5.54	364.50	3615.17
10/23/2010 12:38	5.54	364.67	3615.17
10/23/2010 12:48	5.54	364.83	3615.17
10/23/2010 12:58	5.54	365.00	3615.17
10/23/2010 13:08	5.54	365.17	3615.17
10/23/2010 13:18	5.54	365.33	3615.17
10/23/2010 13:28	5.53	365.50	3615.17
10/23/2010 13:38	5.53	365.67	3615.16
10/23/2010 13:48	5.53	365.83	3615.16
10/23/2010 13:58	5.53	366.00	3615.16
10/23/2010 14:08	5.53	366.17	3615.16
10/23/2010 14:18	5.53	366.33	3615.16
10/23/2010 14:28	5.53	366.50	3615.16
10/23/2010 14:38	5.52	366.67	3615.16
10/23/2010 14:48	5.52	366.83	3615.16
10/23/2010 14:58	5.52	367.00	3615.15
10/23/2010 15:08	5.52	367.17	3615.15
10/23/2010 15:18	5.52	367.33	3615.15
10/23/2010 15:28	5.52	367.50	3615.15
10/23/2010 15:38	5.52	367.67	3615.15
10/23/2010 15:48	5.51	367.83	3615.14
10/23/2010 15:58	5.51	368.00	3615.14
10/23/2010 16:08	5.51	368.17	3615.14

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 16:18	5.51	368.33	3615.14
10/23/2010 16:28	5.51	368.50	3615.14
10/23/2010 16:38	5.51	368.67	3615.14
10/23/2010 16:48	5.51	368.83	3615.14
10/23/2010 16:58	5.51	369.00	3615.14
10/23/2010 17:08	5.50	369.17	3615.14
10/23/2010 17:18	5.50	369.33	3615.14
10/23/2010 17:28	5.50	369.50	3615.13
10/23/2010 17:38	5.50	369.67	3615.13
10/23/2010 17:48	5.50	369.83	3615.13
10/23/2010 17:58	5.50	370.00	3615.13
10/23/2010 18:08	5.50	370.17	3615.13
10/23/2010 18:18	5.50	370.33	3615.13
10/23/2010 18:28	5.50	370.50	3615.13
10/23/2010 18:38	5.50	370.67	3615.13
10/23/2010 18:48	5.49	370.83	3615.13
10/23/2010 18:58	5.50	371.00	3615.13
10/23/2010 19:08	5.49	371.17	3615.13
10/23/2010 19:18	5.49	371.33	3615.13
10/23/2010 19:28	5.49	371.50	3615.12
10/23/2010 19:38	5.49	371.67	3615.13
10/23/2010 19:48	5.49	371.83	3615.12
10/23/2010 19:58	5.49	372.00	3615.13
10/23/2010 20:08	5.49	372.17	3615.13
10/23/2010 20:18	5.49	372.33	3615.12
10/23/2010 20:28	5.49	372.50	3615.12
10/23/2010 20:38	5.49	372.67	3615.13
10/23/2010 20:48	5.49	372.83	3615.12
10/23/2010 20:58	5.49	373.00	3615.13
10/23/2010 21:08	5.49	373.17	3615.13
10/23/2010 21:18	5.49	373.33	3615.13
10/23/2010 21:28	5.50	373.50	3615.13
10/23/2010 21:38	5.50	373.67	3615.13
10/23/2010 21:48	5.50	373.83	3615.13
10/23/2010 21:58	5.50	374.00	3615.13
10/23/2010 22:08	5.50	374.17	3615.13
10/23/2010 22:18	5.50	374.33	3615.13
10/23/2010 22:28	5.50	374.50	3615.13
10/23/2010 22:38	5.50	374.67	3615.13
10/23/2010 22:48	5.50	374.83	3615.13
10/23/2010 22:58	5.50	375.00	3615.13
10/23/2010 23:08	5.50	375.17	3615.13

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 23:18	5.50	375.33	3615.13
10/23/2010 23:28	5.50	375.50	3615.13
10/23/2010 23:38	5.50	375.67	3615.14
10/23/2010 23:48	5.51	375.83	3615.14
10/23/2010 23:58	5.51	376.00	3615.14
10/24/2010 0:08	5.51	376.17	3615.14
10/24/2010 0:18	5.51	376.33	3615.14
10/24/2010 0:28	5.51	376.50	3615.14
10/24/2010 0:38	5.51	376.67	3615.14
10/24/2010 0:48	5.51	376.83	3615.14
10/24/2010 0:58	5.51	377.00	3615.14
10/24/2010 1:08	5.51	377.17	3615.15
10/24/2010 1:18	5.51	377.33	3615.15
10/24/2010 1:28	5.51	377.50	3615.15
10/24/2010 1:38	5.52	377.67	3615.15
10/24/2010 1:48	5.52	377.83	3615.15
10/24/2010 1:58	5.52	378.00	3615.15
10/24/2010 2:08	5.52	378.17	3615.15
10/24/2010 2:18	5.52	378.33	3615.15
10/24/2010 2:28	5.52	378.50	3615.15
10/24/2010 2:38	5.52	378.67	3615.15
10/24/2010 2:48	5.52	378.83	3615.15
10/24/2010 2:58	5.52	379.00	3615.15
10/24/2010 3:08	5.52	379.17	3615.15
10/24/2010 3:18	5.52	379.33	3615.15
10/24/2010 3:28	5.52	379.50	3615.15
10/24/2010 3:38	5.52	379.67	3615.15
10/24/2010 3:48	5.52	379.83	3615.15
10/24/2010 3:58	5.52	380.00	3615.16
10/24/2010 4:08	5.52	380.17	3615.16
10/24/2010 4:18	5.52	380.33	3615.16
10/24/2010 4:28	5.52	380.50	3615.16
10/24/2010 4:38	5.52	380.67	3615.16
10/24/2010 4:48	5.52	380.83	3615.16
10/24/2010 4:58	5.53	381.00	3615.16
10/24/2010 5:08	5.53	381.17	3615.16
10/24/2010 5:18	5.53	381.33	3615.16
10/24/2010 5:28	5.53	381.50	3615.16
10/24/2010 5:38	5.53	381.67	3615.16
10/24/2010 5:48	5.53	381.83	3615.16
10/24/2010 5:58	5.53	382.00	3615.16
10/24/2010 6:08	5.53	382.17	3615.16

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 6:18	5.53	382.33	3615.16
10/24/2010 6:28	5.53	382.50	3615.16
10/24/2010 6:38	5.53	382.67	3615.16
10/24/2010 6:48	5.53	382.83	3615.16
10/24/2010 6:58	5.53	383.00	3615.16
10/24/2010 7:08	5.53	383.17	3615.16
10/24/2010 7:18	5.53	383.33	3615.16
10/24/2010 7:28	5.53	383.50	3615.16
10/24/2010 7:38	5.53	383.67	3615.16
10/24/2010 7:48	5.53	383.83	3615.16
10/24/2010 7:58	5.53	384.00	3615.16
10/24/2010 8:08	5.53	384.17	3615.16
10/24/2010 8:18	5.53	384.33	3615.16
10/24/2010 8:28	5.53	384.50	3615.16
10/24/2010 8:38	5.53	384.67	3615.16
10/24/2010 8:48	5.53	384.83	3615.16
10/24/2010 8:58	5.53	385.00	3615.16
10/24/2010 9:08	5.53	385.17	3615.17
10/24/2010 9:18	5.53	385.33	3615.16
10/24/2010 9:28	5.53	385.50	3615.16
10/24/2010 9:38	5.53	385.67	3615.16
10/24/2010 9:48	5.53	385.83	3615.16
10/24/2010 9:58	5.53	386.00	3615.16
10/24/2010 10:08	5.54	386.17	3615.17
10/24/2010 10:18	5.53	386.33	3615.16
10/24/2010 10:28	5.53	386.50	3615.17
10/24/2010 10:38	5.53	386.67	3615.17
10/24/2010 10:48	5.53	386.83	3615.17
10/24/2010 10:58	5.54	387.00	3615.17
10/24/2010 11:08	5.54	387.17	3615.17
10/24/2010 11:18	5.53	387.33	3615.17
10/24/2010 11:28	5.53	387.50	3615.17
10/24/2010 11:38	5.53	387.67	3615.17
10/24/2010 11:48	5.54	387.83	3615.17
10/24/2010 11:58	5.53	388.00	3615.16
10/24/2010 12:08	5.53	388.17	3615.17
10/24/2010 12:18	5.53	388.33	3615.17
10/24/2010 12:28	5.53	388.50	3615.17
10/24/2010 12:38	5.53	388.67	3615.17
10/24/2010 12:48	5.53	388.83	3615.16
10/24/2010 12:58	5.53	389.00	3615.17
10/24/2010 13:08	5.53	389.17	3615.16

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 13:18	5.53	389.33	3615.16
10/24/2010 13:28	5.53	389.50	3615.16
10/24/2010 13:38	5.53	389.67	3615.16
10/24/2010 13:48	5.53	389.83	3615.16
10/24/2010 13:58	5.53	390.00	3615.16
10/24/2010 14:08	5.52	390.17	3615.16
10/24/2010 14:18	5.52	390.33	3615.16
10/24/2010 14:28	5.52	390.50	3615.15
10/24/2010 14:38	5.52	390.67	3615.15
10/24/2010 14:48	5.52	390.83	3615.15
10/24/2010 14:58	5.52	391.00	3615.15
10/24/2010 15:08	5.51	391.17	3615.15
10/24/2010 15:18	5.51	391.33	3615.14
10/24/2010 15:28	5.51	391.50	3615.14
10/24/2010 15:38	5.51	391.67	3615.14
10/24/2010 15:48	5.51	391.83	3615.14
10/24/2010 15:58	5.50	392.00	3615.13
10/24/2010 16:08	5.50	392.17	3615.13
10/24/2010 16:18	5.50	392.33	3615.13
10/24/2010 16:28	5.50	392.50	3615.13
10/24/2010 16:38	5.50	392.67	3615.13
10/24/2010 16:48	5.49	392.83	3615.13
10/24/2010 16:58	5.49	393.00	3615.12
10/24/2010 17:08	5.49	393.17	3615.12
10/24/2010 17:18	5.49	393.33	3615.12
10/24/2010 17:28	5.48	393.50	3615.12
10/24/2010 17:38	5.48	393.67	3615.11
10/24/2010 17:48	5.48	393.83	3615.11
10/24/2010 17:58	5.48	394.00	3615.11
10/24/2010 18:08	5.48	394.17	3615.11
10/24/2010 18:18	5.48	394.33	3615.11
10/24/2010 18:28	5.47	394.50	3615.10
10/24/2010 18:38	5.47	394.67	3615.10
10/24/2010 18:48	5.47	394.83	3615.10
10/24/2010 18:58	5.47	395.00	3615.10
10/24/2010 19:08	5.47	395.17	3615.10
10/24/2010 19:18	5.47	395.33	3615.10
10/24/2010 19:28	5.46	395.50	3615.10
10/24/2010 19:38	5.46	395.67	3615.10
10/24/2010 19:48	5.46	395.83	3615.09
10/24/2010 19:58	5.46	396.00	3615.09
10/24/2010 20:08	5.46	396.17	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 20:18	5.46	396.33	3615.09
10/24/2010 20:28	5.47	396.50	3615.10
10/24/2010 20:38	5.46	396.67	3615.09
10/24/2010 20:48	5.46	396.83	3615.09
10/24/2010 20:58	5.46	397.00	3615.09
10/24/2010 21:08	5.46	397.17	3615.09
10/24/2010 21:18	5.46	397.33	3615.09
10/24/2010 21:28	5.46	397.50	3615.09
10/24/2010 21:38	5.46	397.67	3615.10
10/24/2010 21:48	5.46	397.83	3615.10
10/24/2010 21:58	5.46	398.00	3615.09
10/24/2010 22:08	5.46	398.17	3615.09
10/24/2010 22:18	5.46	398.33	3615.09
10/24/2010 22:28	5.44	398.50	3615.07
10/24/2010 22:38	5.47	398.67	3615.10
10/24/2010 22:48	5.46	398.83	3615.09
10/24/2010 22:58	5.46	399.00	3615.09
10/24/2010 23:08	5.46	399.17	3615.09
10/24/2010 23:18	5.44	399.33	3615.08
10/24/2010 23:28	5.47	399.50	3615.10
10/24/2010 23:38	5.49	399.67	3615.12
10/24/2010 23:48	5.44	399.83	3615.07
10/24/2010 23:58	5.46	400.00	3615.09
10/25/2010 0:08	5.46	400.17	3615.09
10/25/2010 0:18	5.46	400.33	3615.09
10/25/2010 0:28	5.46	400.50	3615.09
10/25/2010 0:38	5.45	400.67	3615.08
10/25/2010 0:48	5.46	400.83	3615.09
10/25/2010 0:58	5.44	401.00	3615.07
10/25/2010 1:08	5.46	401.17	3615.09
10/25/2010 1:18	5.45	401.33	3615.08
10/25/2010 1:28	5.46	401.50	3615.09
10/25/2010 1:38	5.46	401.67	3615.09
10/25/2010 1:48	5.46	401.83	3615.09
10/25/2010 1:58	5.45	402.00	3615.09
10/25/2010 2:08	5.46	402.17	3615.09
10/25/2010 2:18	5.46	402.33	3615.09
10/25/2010 2:28	5.45	402.50	3615.09
10/25/2010 2:38	5.46	402.67	3615.09
10/25/2010 2:48	5.46	402.83	3615.09
10/25/2010 2:58	5.46	403.00	3615.09
10/25/2010 3:08	5.46	403.17	3615.09

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 3:18	5.45	403.33	3615.08
10/25/2010 3:28	5.46	403.50	3615.09
10/25/2010 3:38	5.46	403.67	3615.09
10/25/2010 3:48	5.46	403.83	3615.09
10/25/2010 3:58	5.46	404.00	3615.10
10/25/2010 4:08	5.47	404.17	3615.10
10/25/2010 4:18	5.47	404.33	3615.10
10/25/2010 4:28	5.47	404.50	3615.10
10/25/2010 4:38	5.47	404.67	3615.10
10/25/2010 4:48	5.47	404.83	3615.10
10/25/2010 4:58	5.47	405.00	3615.10
10/25/2010 5:08	5.47	405.17	3615.10
10/25/2010 5:18	5.47	405.33	3615.10
10/25/2010 5:28	5.47	405.50	3615.10
10/25/2010 5:38	5.48	405.67	3615.11
10/25/2010 5:48	5.47	405.83	3615.10
10/25/2010 5:58	5.47	406.00	3615.10
10/25/2010 6:08	5.48	406.17	3615.11
10/25/2010 6:18	5.48	406.33	3615.11
10/25/2010 6:28	5.48	406.50	3615.11
10/25/2010 6:38	5.48	406.67	3615.11
10/25/2010 6:48	5.47	406.83	3615.10
10/25/2010 6:58	5.48	407.00	3615.11
10/25/2010 7:08	5.48	407.17	3615.11
10/25/2010 7:18	5.48	407.33	3615.11
10/25/2010 7:28	5.48	407.50	3615.11
10/25/2010 7:38	5.48	407.67	3615.11
10/25/2010 7:48	5.48	407.83	3615.11
10/25/2010 7:58	5.48	408.00	3615.11
10/25/2010 8:08	5.48	408.17	3615.11
10/25/2010 8:18	5.48	408.33	3615.12
10/25/2010 8:28	5.48	408.50	3615.12
10/25/2010 8:38	5.49	408.67	3615.12

Appendix G1

RP-4 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 8:48	5.49	408.83	3615.12
10/25/2010 8:58	5.49	409.00	3615.12
10/25/2010 9:08	5.49	409.17	3615.12
10/25/2010 9:18	5.49	409.33	3615.12
10/25/2010 9:28	5.49	409.50	3615.12
10/25/2010 9:38	5.49	409.67	3615.12

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-4 is 3617.74 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in RP-4 was 2.63 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 7:58	1.02	0.00	3610.42
10/8/2010 8:08	1.02	0.17	3610.42
10/8/2010 8:18	1.02	0.33	3610.42
10/8/2010 8:28	1.02	0.50	3610.42
10/8/2010 8:38	1.02	0.67	3610.42
10/8/2010 8:48	1.02	0.83	3610.42
10/8/2010 8:58	1.02	1.00	3610.42
10/8/2010 9:08	1.02	1.17	3610.42
10/8/2010 9:18	1.02	1.33	3610.42
10/8/2010 9:28	1.02	1.50	3610.42
10/8/2010 9:38	1.02	1.67	3610.42
10/8/2010 9:48	1.02	1.83	3610.42
10/8/2010 9:58	1.02	2.00	3610.42
10/8/2010 10:08	1.02	2.17	3610.42
10/8/2010 10:18	1.02	2.33	3610.42
10/8/2010 10:28	1.02	2.50	3610.42
10/8/2010 10:38	1.02	2.67	3610.42
10/8/2010 10:48	1.02	2.83	3610.42
10/8/2010 10:58	1.02	3.00	3610.42
10/8/2010 11:08	1.02	3.17	3610.42
10/8/2010 11:18	1.02	3.33	3610.42
10/8/2010 11:28	1.01	3.50	3610.42
10/8/2010 11:38	1.02	3.67	3610.42
10/8/2010 11:48	1.02	3.83	3610.42
10/8/2010 11:58	1.02	4.00	3610.42
10/8/2010 12:08	1.02	4.17	3610.42
10/8/2010 12:18	1.01	4.33	3610.41
10/8/2010 12:28	1.01	4.50	3610.42
10/8/2010 12:38	1.01	4.67	3610.41
10/8/2010 12:48	1.01	4.83	3610.41
10/8/2010 12:58	1.01	5.00	3610.41
10/8/2010 13:08	1.01	5.17	3610.42
10/8/2010 13:18	1.01	5.33	3610.41
10/8/2010 13:28	1.01	5.50	3610.41
10/8/2010 13:38	1.01	5.67	3610.41
10/8/2010 13:48	1.01	5.83	3610.41
10/8/2010 13:58	1.01	6.00	3610.41
10/8/2010 14:08	1.01	6.17	3610.41
10/8/2010 14:18	1.01	6.33	3610.41
10/8/2010 14:28	1.01	6.50	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 14:38	1.01	6.67	3610.41
10/8/2010 14:48	1.01	6.83	3610.41
10/8/2010 14:58	1.00	7.00	3610.41
10/8/2010 15:08	1.01	7.17	3610.41
10/8/2010 15:18	1.00	7.33	3610.40
10/8/2010 15:28	1.00	7.50	3610.41
10/8/2010 15:38	1.00	7.67	3610.40
10/8/2010 15:48	1.00	7.83	3610.40
10/8/2010 15:58	1.00	8.00	3610.40
10/8/2010 16:08	1.00	8.17	3610.40
10/8/2010 16:18	1.00	8.33	3610.40
10/8/2010 16:28	1.00	8.50	3610.40
10/8/2010 16:38	1.00	8.67	3610.40
10/8/2010 16:48	1.00	8.83	3610.40
10/8/2010 16:58	1.00	9.00	3610.40
10/8/2010 17:08	1.00	9.17	3610.40
10/8/2010 17:18	1.00	9.33	3610.40
10/8/2010 17:28	1.00	9.50	3610.40
10/8/2010 17:38	1.00	9.67	3610.40
10/8/2010 17:48	1.00	9.83	3610.40
10/8/2010 17:58	1.00	10.00	3610.40
10/8/2010 18:08	1.00	10.17	3610.40
10/8/2010 18:18	1.00	10.33	3610.40
10/8/2010 18:28	1.00	10.50	3610.40
10/8/2010 18:38	1.00	10.67	3610.40
10/8/2010 18:48	1.00	10.83	3610.40
10/8/2010 18:58	1.00	11.00	3610.40
10/8/2010 19:08	1.00	11.17	3610.40
10/8/2010 19:18	1.00	11.33	3610.40
10/8/2010 19:28	1.00	11.50	3610.40
10/8/2010 19:38	1.00	11.67	3610.40
10/8/2010 19:48	1.00	11.83	3610.40
10/8/2010 19:58	1.00	12.00	3610.40
10/8/2010 20:08	1.00	12.17	3610.40
10/8/2010 20:18	1.00	12.33	3610.41
10/8/2010 20:28	1.00	12.50	3610.40
10/8/2010 20:38	1.01	12.67	3610.41
10/8/2010 20:48	1.00	12.83	3610.41
10/8/2010 20:58	1.00	13.00	3610.41
10/8/2010 21:08	1.00	13.17	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/8/2010 21:18	1.00	13.33	3610.40
10/8/2010 21:28	1.00	13.50	3610.40
10/8/2010 21:38	1.01	13.67	3610.41
10/8/2010 21:48	1.01	13.83	3610.41
10/8/2010 21:58	1.00	14.00	3610.41
10/8/2010 22:08	1.01	14.17	3610.41
10/8/2010 22:18	1.01	14.33	3610.41
10/8/2010 22:28	1.01	14.50	3610.41
10/8/2010 22:38	1.01	14.67	3610.41
10/8/2010 22:48	1.01	14.83	3610.41
10/8/2010 22:58	1.01	15.00	3610.41
10/8/2010 23:08	1.01	15.17	3610.41
10/8/2010 23:18	1.01	15.33	3610.41
10/8/2010 23:28	1.01	15.50	3610.41
10/8/2010 23:38	1.01	15.67	3610.41
10/8/2010 23:48	1.01	15.83	3610.41
10/8/2010 23:58	1.01	16.00	3610.41
10/9/2010 0:08	1.01	16.17	3610.41
10/9/2010 0:18	1.01	16.33	3610.41
10/9/2010 0:28	1.01	16.50	3610.41
10/9/2010 0:38	1.01	16.67	3610.41
10/9/2010 0:48	1.01	16.83	3610.41
10/9/2010 0:58	1.01	17.00	3610.41
10/9/2010 1:08	1.01	17.17	3610.41
10/9/2010 1:18	1.01	17.33	3610.41
10/9/2010 1:28	1.01	17.50	3610.41
10/9/2010 1:38	1.01	17.67	3610.41
10/9/2010 1:48	1.01	17.83	3610.41
10/9/2010 1:58	1.01	18.00	3610.41
10/9/2010 2:08	1.01	18.17	3610.41
10/9/2010 2:18	1.01	18.33	3610.41
10/9/2010 2:28	1.01	18.50	3610.42
10/9/2010 2:38	1.01	18.67	3610.41
10/9/2010 2:48	1.01	18.83	3610.41
10/9/2010 2:58	1.01	19.00	3610.41
10/9/2010 3:08	1.02	19.17	3610.42
10/9/2010 3:18	1.01	19.33	3610.41
10/9/2010 3:28	1.01	19.50	3610.41
10/9/2010 3:38	1.01	19.67	3610.42
10/9/2010 3:48	1.01	19.83	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 3:58	1.02	20.00	3610.42
10/9/2010 4:08	1.01	20.17	3610.42
10/9/2010 4:18	1.01	20.33	3610.42
10/9/2010 4:28	1.02	20.50	3610.42
10/9/2010 4:38	1.02	20.67	3610.42
10/9/2010 4:48	1.01	20.83	3610.42
10/9/2010 4:58	1.02	21.00	3610.42
10/9/2010 5:08	1.02	21.17	3610.42
10/9/2010 5:18	1.02	21.33	3610.42
10/9/2010 5:28	1.02	21.50	3610.42
10/9/2010 5:38	1.02	21.67	3610.42
10/9/2010 5:48	1.02	21.83	3610.42
10/9/2010 5:58	1.02	22.00	3610.42
10/9/2010 6:08	1.02	22.17	3610.42
10/9/2010 6:18	1.02	22.33	3610.42
10/9/2010 6:28	1.02	22.50	3610.42
10/9/2010 6:38	1.02	22.67	3610.42
10/9/2010 6:48	1.02	22.83	3610.42
10/9/2010 6:58	1.02	23.00	3610.42
10/9/2010 7:08	1.02	23.17	3610.42
10/9/2010 7:18	1.02	23.33	3610.42
10/9/2010 7:28	1.02	23.50	3610.42
10/9/2010 7:38	1.02	23.67	3610.42
10/9/2010 7:48	1.02	23.83	3610.42
10/9/2010 7:58	1.02	24.00	3610.42
10/9/2010 8:08	1.02	24.17	3610.42
10/9/2010 8:18	1.02	24.33	3610.42
10/9/2010 8:28	1.02	24.50	3610.42
10/9/2010 8:38	1.02	24.67	3610.42
10/9/2010 8:48	1.02	24.83	3610.42
10/9/2010 8:58	1.02	25.00	3610.42
10/9/2010 9:08	1.02	25.17	3610.42
10/9/2010 9:18	1.02	25.33	3610.42
10/9/2010 9:28	1.02	25.50	3610.42
10/9/2010 9:38	1.02	25.67	3610.42
10/9/2010 9:48	1.02	25.83	3610.42
10/9/2010 9:58	1.02	26.00	3610.42
10/9/2010 10:08	1.02	26.17	3610.42
10/9/2010 10:18	1.02	26.33	3610.42
10/9/2010 10:28	1.02	26.50	3610.42

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 10:38	1.02	26.67	3610.42
10/9/2010 10:48	1.02	26.83	3610.42
10/9/2010 10:58	1.02	27.00	3610.42
10/9/2010 11:08	1.02	27.17	3610.42
10/9/2010 11:18	1.02	27.33	3610.42
10/9/2010 11:28	1.02	27.50	3610.42
10/9/2010 11:38	1.02	27.67	3610.42
10/9/2010 11:48	1.01	27.83	3610.42
10/9/2010 11:58	1.02	28.00	3610.42
10/9/2010 12:08	1.02	28.17	3610.42
10/9/2010 12:18	1.01	28.33	3610.42
10/9/2010 12:28	1.01	28.50	3610.42
10/9/2010 12:38	1.01	28.67	3610.41
10/9/2010 12:48	1.01	28.83	3610.41
10/9/2010 12:58	1.01	29.00	3610.41
10/9/2010 13:08	1.01	29.17	3610.41
10/9/2010 13:18	1.01	29.33	3610.41
10/9/2010 13:28	1.01	29.50	3610.41
10/9/2010 13:38	1.01	29.67	3610.41
10/9/2010 13:48	1.01	29.83	3610.41
10/9/2010 13:58	1.01	30.00	3610.41
10/9/2010 14:08	1.01	30.17	3610.41
10/9/2010 14:18	1.01	30.33	3610.41
10/9/2010 14:28	1.01	30.50	3610.41
10/9/2010 14:38	1.01	30.67	3610.41
10/9/2010 14:48	1.01	30.83	3610.41
10/9/2010 14:58	1.00	31.00	3610.40
10/9/2010 15:08	1.01	31.17	3610.41
10/9/2010 15:18	1.01	31.33	3610.41
10/9/2010 15:28	1.01	31.50	3610.41
10/9/2010 15:38	1.01	31.67	3610.41
10/9/2010 15:48	1.00	31.83	3610.40
10/9/2010 15:58	1.00	32.00	3610.40
10/9/2010 16:08	1.00	32.17	3610.40
10/9/2010 16:18	1.00	32.33	3610.41
10/9/2010 16:28	1.00	32.50	3610.40
10/9/2010 16:38	1.00	32.67	3610.40
10/9/2010 16:48	1.00	32.83	3610.40
10/9/2010 16:58	1.00	33.00	3610.40
10/9/2010 17:08	1.00	33.17	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 17:18	1.00	33.33	3610.40
10/9/2010 17:28	1.00	33.50	3610.40
10/9/2010 17:38	1.00	33.67	3610.40
10/9/2010 17:48	1.00	33.83	3610.40
10/9/2010 17:58	1.00	34.00	3610.40
10/9/2010 18:08	1.00	34.17	3610.40
10/9/2010 18:18	1.00	34.33	3610.40
10/9/2010 18:28	1.00	34.50	3610.40
10/9/2010 18:38	1.00	34.67	3610.40
10/9/2010 18:48	1.00	34.83	3610.41
10/9/2010 18:58	1.00	35.00	3610.40
10/9/2010 19:08	1.00	35.17	3610.40
10/9/2010 19:18	1.00	35.33	3610.40
10/9/2010 19:28	1.00	35.50	3610.40
10/9/2010 19:38	1.00	35.67	3610.40
10/9/2010 19:48	1.01	35.83	3610.41
10/9/2010 19:58	1.01	36.00	3610.41
10/9/2010 20:08	1.00	36.17	3610.41
10/9/2010 20:18	1.01	36.33	3610.41
10/9/2010 20:28	1.01	36.50	3610.41
10/9/2010 20:38	1.01	36.67	3610.41
10/9/2010 20:48	1.01	36.83	3610.41
10/9/2010 20:58	1.01	37.00	3610.41
10/9/2010 21:08	1.00	37.17	3610.41
10/9/2010 21:18	1.01	37.33	3610.41
10/9/2010 21:28	1.01	37.50	3610.41
10/9/2010 21:38	1.01	37.67	3610.41
10/9/2010 21:48	1.01	37.83	3610.41
10/9/2010 21:58	1.01	38.00	3610.41
10/9/2010 22:08	1.00	38.17	3610.41
10/9/2010 22:18	1.01	38.33	3610.41
10/9/2010 22:28	1.01	38.50	3610.41
10/9/2010 22:38	1.01	38.67	3610.41
10/9/2010 22:48	1.01	38.83	3610.41
10/9/2010 22:58	1.01	39.00	3610.41
10/9/2010 23:08	1.01	39.17	3610.41
10/9/2010 23:18	1.01	39.33	3610.41
10/9/2010 23:28	1.01	39.50	3610.41
10/9/2010 23:38	1.01	39.67	3610.41
10/9/2010 23:48	1.01	39.83	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/9/2010 23:58	1.01	40.00	3610.41
10/10/2010 0:08	1.01	40.17	3610.41
10/10/2010 0:18	1.01	40.33	3610.41
10/10/2010 0:28	1.01	40.50	3610.41
10/10/2010 0:38	1.01	40.67	3610.41
10/10/2010 0:48	1.01	40.83	3610.41
10/10/2010 0:58	1.01	41.00	3610.41
10/10/2010 1:08	1.01	41.17	3610.41
10/10/2010 1:18	1.01	41.33	3610.41
10/10/2010 1:28	1.01	41.50	3610.41
10/10/2010 1:38	1.01	41.67	3610.41
10/10/2010 1:48	1.01	41.83	3610.41
10/10/2010 1:58	1.01	42.00	3610.41
10/10/2010 2:08	1.01	42.17	3610.41
10/10/2010 2:18	1.01	42.33	3610.41
10/10/2010 2:28	1.01	42.50	3610.41
10/10/2010 2:38	1.01	42.67	3610.41
10/10/2010 2:48	1.01	42.83	3610.41
10/10/2010 2:58	1.01	43.00	3610.42
10/10/2010 3:08	1.01	43.17	3610.42
10/10/2010 3:18	1.01	43.33	3610.41
10/10/2010 3:28	1.01	43.50	3610.41
10/10/2010 3:38	1.01	43.67	3610.41
10/10/2010 3:48	1.01	43.83	3610.41
10/10/2010 3:58	1.01	44.00	3610.41
10/10/2010 4:08	1.01	44.17	3610.41
10/10/2010 4:18	1.01	44.33	3610.42
10/10/2010 4:28	1.01	44.50	3610.41
10/10/2010 4:38	1.02	44.67	3610.42
10/10/2010 4:48	1.02	44.83	3610.42
10/10/2010 4:58	1.02	45.00	3610.42
10/10/2010 5:08	1.01	45.17	3610.42
10/10/2010 5:18	1.02	45.33	3610.42
10/10/2010 5:28	1.02	45.50	3610.42
10/10/2010 5:38	1.01	45.67	3610.42
10/10/2010 5:48	1.02	45.83	3610.42
10/10/2010 5:58	1.01	46.00	3610.42
10/10/2010 6:08	1.01	46.17	3610.41
10/10/2010 6:18	1.02	46.33	3610.42
10/10/2010 6:28	1.01	46.50	3610.42

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 6:38	1.02	46.67	3610.42
10/10/2010 6:48	1.01	46.83	3610.42
10/10/2010 6:58	1.02	47.00	3610.42
10/10/2010 7:08	1.01	47.17	3610.42
10/10/2010 7:18	1.02	47.33	3610.42
10/10/2010 7:28	1.02	47.50	3610.42
10/10/2010 7:38	1.02	47.67	3610.42
10/10/2010 7:48	1.02	47.83	3610.42
10/10/2010 7:58	1.02	48.00	3610.42
10/10/2010 8:08	1.02	48.17	3610.42
10/10/2010 8:18	1.02	48.33	3610.42
10/10/2010 8:28	1.02	48.50	3610.42
10/10/2010 8:38	1.02	48.67	3610.42
10/10/2010 8:48	1.02	48.83	3610.42
10/10/2010 8:58	1.02	49.00	3610.42
10/10/2010 9:08	1.02	49.17	3610.42
10/10/2010 9:18	1.02	49.33	3610.42
10/10/2010 9:28	1.02	49.50	3610.42
10/10/2010 9:38	1.02	49.67	3610.42
10/10/2010 9:48	1.01	49.83	3610.41
10/10/2010 9:58	1.02	50.00	3610.42
10/10/2010 10:08	1.02	50.17	3610.42
10/10/2010 10:18	1.02	50.33	3610.42
10/10/2010 10:28	1.01	50.50	3610.41
10/10/2010 10:38	1.02	50.67	3610.42
10/10/2010 10:48	1.01	50.83	3610.41
10/10/2010 10:58	1.01	51.00	3610.41
10/10/2010 11:08	1.01	51.17	3610.41
10/10/2010 11:18	1.01	51.33	3610.41
10/10/2010 11:28	1.01	51.50	3610.41
10/10/2010 11:38	1.01	51.67	3610.41
10/10/2010 11:48	1.01	51.83	3610.41
10/10/2010 11:58	1.01	52.00	3610.41
10/10/2010 12:08	1.01	52.17	3610.41
10/10/2010 12:18	1.01	52.33	3610.41
10/10/2010 12:28	1.01	52.50	3610.41
10/10/2010 12:38	1.01	52.67	3610.41
10/10/2010 12:48	1.01	52.83	3610.41
10/10/2010 12:58	1.01	53.00	3610.41
10/10/2010 13:08	1.00	53.17	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 13:18	1.00	53.33	3610.41
10/10/2010 13:28	1.00	53.50	3610.40
10/10/2010 13:38	1.00	53.67	3610.40
10/10/2010 13:48	1.00	53.83	3610.40
10/10/2010 13:58	1.00	54.00	3610.40
10/10/2010 14:08	1.00	54.17	3610.40
10/10/2010 14:18	1.00	54.33	3610.40
10/10/2010 14:28	1.00	54.50	3610.40
10/10/2010 14:38	1.00	54.67	3610.40
10/10/2010 14:48	1.00	54.83	3610.40
10/10/2010 14:58	1.00	55.00	3610.40
10/10/2010 15:08	1.00	55.17	3610.40
10/10/2010 15:18	1.00	55.33	3610.40
10/10/2010 15:28	1.00	55.50	3610.40
10/10/2010 15:38	0.99	55.67	3610.40
10/10/2010 15:48	0.99	55.83	3610.40
10/10/2010 15:58	0.99	56.00	3610.40
10/10/2010 16:08	0.99	56.17	3610.40
10/10/2010 16:18	1.00	56.33	3610.40
10/10/2010 16:28	0.99	56.50	3610.39
10/10/2010 16:38	0.99	56.67	3610.39
10/10/2010 16:48	0.99	56.83	3610.39
10/10/2010 16:58	0.99	57.00	3610.40
10/10/2010 17:08	0.99	57.17	3610.39
10/10/2010 17:18	1.00	57.33	3610.40
10/10/2010 17:28	0.99	57.50	3610.40
10/10/2010 17:38	0.99	57.67	3610.39
10/10/2010 17:48	0.99	57.83	3610.39
10/10/2010 17:58	0.99	58.00	3610.39
10/10/2010 18:08	0.99	58.17	3610.40
10/10/2010 18:18	0.99	58.33	3610.39
10/10/2010 18:28	0.99	58.50	3610.40
10/10/2010 18:38	0.99	58.67	3610.40
10/10/2010 18:48	0.99	58.83	3610.40
10/10/2010 18:58	0.99	59.00	3610.40
10/10/2010 19:08	0.99	59.17	3610.40
10/10/2010 19:18	1.00	59.33	3610.40
10/10/2010 19:28	0.99	59.50	3610.40
10/10/2010 19:38	1.00	59.67	3610.40
10/10/2010 19:48	1.00	59.83	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/10/2010 19:58	1.00	60.00	3610.40
10/10/2010 20:08	1.00	60.17	3610.40
10/10/2010 20:18	1.00	60.33	3610.40
10/10/2010 20:28	1.00	60.50	3610.40
10/10/2010 20:38	1.00	60.67	3610.40
10/10/2010 20:48	1.00	60.83	3610.40
10/10/2010 20:58	1.00	61.00	3610.40
10/10/2010 21:08	1.00	61.17	3610.40
10/10/2010 21:18	1.00	61.33	3610.40
10/10/2010 21:28	1.00	61.50	3610.40
10/10/2010 21:38	1.00	61.67	3610.40
10/10/2010 21:48	1.00	61.83	3610.40
10/10/2010 21:58	1.00	62.00	3610.40
10/10/2010 22:08	1.00	62.17	3610.40
10/10/2010 22:18	1.00	62.33	3610.40
10/10/2010 22:28	1.00	62.50	3610.40
10/10/2010 22:38	1.00	62.67	3610.40
10/10/2010 22:48	1.00	62.83	3610.40
10/10/2010 22:58	1.00	63.00	3610.40
10/10/2010 23:08	1.00	63.17	3610.40
10/10/2010 23:18	1.00	63.33	3610.40
10/10/2010 23:28	1.00	63.50	3610.40
10/10/2010 23:38	1.00	63.67	3610.40
10/10/2010 23:48	1.00	63.83	3610.40
10/10/2010 23:58	1.00	64.00	3610.40
10/11/2010 0:08	1.00	64.17	3610.40
10/11/2010 0:18	1.00	64.33	3610.41
10/11/2010 0:28	1.00	64.50	3610.41
10/11/2010 0:38	1.00	64.67	3610.41
10/11/2010 0:48	1.01	64.83	3610.41
10/11/2010 0:58	1.01	65.00	3610.41
10/11/2010 1:08	1.01	65.17	3610.41
10/11/2010 1:18	1.01	65.33	3610.41
10/11/2010 1:28	1.01	65.50	3610.41
10/11/2010 1:38	1.00	65.67	3610.41
10/11/2010 1:48	1.00	65.83	3610.41
10/11/2010 1:58	1.01	66.00	3610.41
10/11/2010 2:08	1.01	66.17	3610.41
10/11/2010 2:18	1.00	66.33	3610.40
10/11/2010 2:28	1.01	66.50	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 2:38	1.01	66.67	3610.41
10/11/2010 2:48	1.01	66.83	3610.41
10/11/2010 2:58	1.01	67.00	3610.41
10/11/2010 3:08	1.01	67.17	3610.41
10/11/2010 3:18	1.01	67.33	3610.41
10/11/2010 3:28	1.01	67.50	3610.41
10/11/2010 3:38	1.01	67.67	3610.41
10/11/2010 3:48	1.01	67.83	3610.41
10/11/2010 3:58	1.01	68.00	3610.41
10/11/2010 4:08	1.01	68.17	3610.41
10/11/2010 4:18	1.01	68.33	3610.41
10/11/2010 4:28	1.01	68.50	3610.41
10/11/2010 4:38	1.01	68.67	3610.41
10/11/2010 4:48	1.01	68.83	3610.41
10/11/2010 4:58	1.01	69.00	3610.41
10/11/2010 5:08	1.01	69.17	3610.41
10/11/2010 5:18	1.01	69.33	3610.41
10/11/2010 5:28	1.01	69.50	3610.41
10/11/2010 5:38	1.01	69.67	3610.41
10/11/2010 5:48	1.01	69.83	3610.41
10/11/2010 5:58	1.01	70.00	3610.41
10/11/2010 6:08	1.01	70.17	3610.41
10/11/2010 6:18	1.01	70.33	3610.41
10/11/2010 6:28	1.01	70.50	3610.41
10/11/2010 6:38	1.01	70.67	3610.41
10/11/2010 6:48	1.01	70.83	3610.41
10/11/2010 6:58	1.01	71.00	3610.41
10/11/2010 7:08	1.01	71.17	3610.41
10/11/2010 7:18	1.01	71.33	3610.41
10/11/2010 7:28	1.01	71.50	3610.41
10/11/2010 7:38	1.01	71.67	3610.41
10/11/2010 7:48	1.01	71.83	3610.41
10/11/2010 7:58	1.01	72.00	3610.41
10/11/2010 8:08	1.01	72.17	3610.41
10/11/2010 8:18	1.01	72.33	3610.41
10/11/2010 8:28	1.01	72.50	3610.41
10/11/2010 8:38	1.01	72.67	3610.41
10/11/2010 8:48	1.01	72.83	3610.41
10/11/2010 8:58	1.01	73.00	3610.41
10/11/2010 9:08	1.01	73.17	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 9:18	1.01	73.33	3610.42
10/11/2010 9:28	1.01	73.50	3610.41
10/11/2010 9:38	1.01	73.67	3610.41
10/11/2010 9:48	1.01	73.83	3610.41
10/11/2010 9:58	1.01	74.00	3610.41
10/11/2010 10:08	1.01	74.17	3610.41
10/11/2010 10:18	1.01	74.33	3610.41
10/11/2010 10:28	1.01	74.50	3610.41
10/11/2010 10:38	1.01	74.67	3610.41
10/11/2010 10:48	1.01	74.83	3610.41
10/11/2010 10:58	1.01	75.00	3610.41
10/11/2010 11:08	1.01	75.17	3610.41
10/11/2010 11:18	1.01	75.33	3610.41
10/11/2010 11:28	1.01	75.50	3610.41
10/11/2010 11:38	1.01	75.67	3610.41
10/11/2010 11:48	1.01	75.83	3610.41
10/11/2010 11:58	1.01	76.00	3610.41
10/11/2010 12:08	1.00	76.17	3610.41
10/11/2010 12:18	1.01	76.33	3610.41
10/11/2010 12:28	1.00	76.50	3610.40
10/11/2010 12:38	1.00	76.67	3610.40
10/11/2010 12:48	1.00	76.83	3610.40
10/11/2010 12:58	1.00	77.00	3610.40
10/11/2010 13:08	1.00	77.17	3610.40
10/11/2010 13:18	1.00	77.33	3610.40
10/11/2010 13:28	1.00	77.50	3610.40
10/11/2010 13:38	1.00	77.67	3610.40
10/11/2010 13:48	1.00	77.83	3610.40
10/11/2010 13:58	1.00	78.00	3610.40
10/11/2010 14:08	1.00	78.17	3610.40
10/11/2010 14:18	1.00	78.33	3610.40
10/11/2010 14:28	0.99	78.50	3610.40
10/11/2010 14:38	0.99	78.67	3610.40
10/11/2010 14:48	0.99	78.83	3610.39
10/11/2010 14:58	1.00	79.00	3610.40
10/11/2010 15:08	0.99	79.17	3610.40
10/11/2010 15:18	0.99	79.33	3610.39
10/11/2010 15:28	0.99	79.50	3610.39
10/11/2010 15:38	0.99	79.67	3610.39
10/11/2010 15:48	0.99	79.83	3610.39

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 15:58	0.99	80.00	3610.39
10/11/2010 16:08	0.99	80.17	3610.39
10/11/2010 16:18	0.99	80.33	3610.39
10/11/2010 16:28	0.99	80.50	3610.39
10/11/2010 16:38	0.99	80.67	3610.39
10/11/2010 16:48	0.99	80.83	3610.39
10/11/2010 16:58	0.99	81.00	3610.39
10/11/2010 17:08	0.99	81.17	3610.39
10/11/2010 17:18	0.99	81.33	3610.39
10/11/2010 17:28	0.99	81.50	3610.39
10/11/2010 17:38	0.99	81.67	3610.39
10/11/2010 17:48	0.99	81.83	3610.39
10/11/2010 17:58	0.99	82.00	3610.39
10/11/2010 18:08	0.99	82.17	3610.39
10/11/2010 18:18	0.99	82.33	3610.39
10/11/2010 18:28	0.99	82.50	3610.39
10/11/2010 18:38	0.99	82.67	3610.39
10/11/2010 18:48	0.99	82.83	3610.39
10/11/2010 18:58	0.99	83.00	3610.39
10/11/2010 19:08	0.99	83.17	3610.39
10/11/2010 19:18	0.99	83.33	3610.39
10/11/2010 19:28	0.99	83.50	3610.39
10/11/2010 19:38	0.99	83.67	3610.39
10/11/2010 19:48	0.99	83.83	3610.39
10/11/2010 19:58	0.99	84.00	3610.39
10/11/2010 20:08	0.99	84.17	3610.39
10/11/2010 20:18	1.00	84.33	3610.40
10/11/2010 20:28	0.99	84.50	3610.39
10/11/2010 20:38	1.00	84.67	3610.40
10/11/2010 20:48	0.99	84.83	3610.39
10/11/2010 20:58	1.00	85.00	3610.40
10/11/2010 21:08	1.00	85.17	3610.40
10/11/2010 21:18	1.00	85.33	3610.40
10/11/2010 21:28	1.00	85.50	3610.40
10/11/2010 21:38	1.00	85.67	3610.40
10/11/2010 21:48	1.00	85.83	3610.40
10/11/2010 21:58	0.99	86.00	3610.39
10/11/2010 22:08	1.00	86.17	3610.40
10/11/2010 22:18	1.00	86.33	3610.40
10/11/2010 22:28	1.00	86.50	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/11/2010 22:38	1.00	86.67	3610.40
10/11/2010 22:48	1.00	86.83	3610.40
10/11/2010 22:58	1.00	87.00	3610.40
10/11/2010 23:08	1.00	87.17	3610.40
10/11/2010 23:18	1.00	87.33	3610.40
10/11/2010 23:28	1.00	87.50	3610.40
10/11/2010 23:38	1.00	87.67	3610.40
10/11/2010 23:48	1.00	87.83	3610.40
10/11/2010 23:58	1.00	88.00	3610.40
10/12/2010 0:08	1.00	88.17	3610.40
10/12/2010 0:18	1.00	88.33	3610.40
10/12/2010 0:28	1.00	88.50	3610.40
10/12/2010 0:38	1.00	88.67	3610.40
10/12/2010 0:48	1.00	88.83	3610.40
10/12/2010 0:58	1.00	89.00	3610.40
10/12/2010 1:08	1.00	89.17	3610.40
10/12/2010 1:18	1.00	89.33	3610.40
10/12/2010 1:28	1.00	89.50	3610.40
10/12/2010 1:38	1.00	89.67	3610.40
10/12/2010 1:48	1.00	89.83	3610.40
10/12/2010 1:58	1.00	90.00	3610.40
10/12/2010 2:08	1.00	90.17	3610.40
10/12/2010 2:18	1.00	90.33	3610.40
10/12/2010 2:28	1.00	90.50	3610.40
10/12/2010 2:38	1.00	90.67	3610.40
10/12/2010 2:48	1.00	90.83	3610.40
10/12/2010 2:58	1.00	91.00	3610.40
10/12/2010 3:08	1.00	91.17	3610.40
10/12/2010 3:18	1.00	91.33	3610.40
10/12/2010 3:28	1.00	91.50	3610.40
10/12/2010 3:38	1.00	91.67	3610.40
10/12/2010 3:48	1.00	91.83	3610.40
10/12/2010 3:58	1.00	92.00	3610.40
10/12/2010 4:08	1.01	92.17	3610.41
10/12/2010 4:18	1.00	92.33	3610.40
10/12/2010 4:28	1.00	92.50	3610.41
10/12/2010 4:38	1.00	92.67	3610.41
10/12/2010 4:48	1.00	92.83	3610.41
10/12/2010 4:58	1.01	93.00	3610.41
10/12/2010 5:08	1.00	93.17	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 5:18	1.01	93.33	3610.41
10/12/2010 5:28	1.01	93.50	3610.41
10/12/2010 5:38	1.01	93.67	3610.41
10/12/2010 5:48	1.01	93.83	3610.41
10/12/2010 5:58	1.01	94.00	3610.41
10/12/2010 6:08	1.00	94.17	3610.41
10/12/2010 6:18	1.01	94.33	3610.41
10/12/2010 6:28	1.01	94.50	3610.41
10/12/2010 6:38	1.00	94.67	3610.41
10/12/2010 6:48	1.01	94.83	3610.41
10/12/2010 6:58	1.00	95.00	3610.41
10/12/2010 7:08	1.01	95.17	3610.41
10/12/2010 7:18	1.01	95.33	3610.41
10/12/2010 7:28	1.01	95.50	3610.41
10/12/2010 7:38	1.01	95.67	3610.41
10/12/2010 7:48	1.01	95.83	3610.41
10/12/2010 7:58	1.01	96.00	3610.41
10/12/2010 8:08	1.01	96.17	3610.41
10/12/2010 8:18	1.01	96.33	3610.41
10/12/2010 8:28	1.01	96.50	3610.41
10/12/2010 8:38	1.01	96.67	3610.41
10/12/2010 8:48	1.01	96.83	3610.41
10/12/2010 8:58	1.01	97.00	3610.41
10/12/2010 9:08	1.01	97.17	3610.41
10/12/2010 9:18	1.01	97.33	3610.41
10/12/2010 9:28	1.01	97.50	3610.41
10/12/2010 9:38	1.01	97.67	3610.41
10/12/2010 9:48	1.01	97.83	3610.41
10/12/2010 9:58	1.01	98.00	3610.41
10/12/2010 10:08	1.01	98.17	3610.41
10/12/2010 10:18	1.01	98.33	3610.41
10/12/2010 10:28	1.00	98.50	3610.40
10/12/2010 10:38	1.01	98.67	3610.41
10/12/2010 10:48	1.00	98.83	3610.41
10/12/2010 10:58	1.01	99.00	3610.41
10/12/2010 11:08	1.00	99.17	3610.41
10/12/2010 11:18	1.00	99.33	3610.40
10/12/2010 11:28	1.00	99.50	3610.40
10/12/2010 11:38	1.00	99.67	3610.40
10/12/2010 11:48	1.00	99.83	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 11:58	1.00	100.00	3610.40
10/12/2010 12:08	1.00	100.17	3610.40
10/12/2010 12:18	1.00	100.33	3610.40
10/12/2010 12:28	1.00	100.50	3610.40
10/12/2010 12:38	1.00	100.67	3610.40
10/12/2010 12:48	1.00	100.83	3610.40
10/12/2010 12:58	1.00	101.00	3610.40
10/12/2010 13:08	1.00	101.17	3610.40
10/12/2010 13:18	1.00	101.33	3610.40
10/12/2010 13:28	1.00	101.50	3610.40
10/12/2010 13:38	1.00	101.67	3610.40
10/12/2010 13:48	0.99	101.83	3610.40
10/12/2010 13:58	0.99	102.00	3610.39
10/12/2010 14:08	0.99	102.17	3610.39
10/12/2010 14:18	0.99	102.33	3610.39
10/12/2010 14:28	0.99	102.50	3610.39
10/12/2010 14:38	0.99	102.67	3610.39
10/12/2010 14:48	0.99	102.83	3610.39
10/12/2010 14:58	0.99	103.00	3610.39
10/12/2010 15:08	0.99	103.17	3610.39
10/12/2010 15:18	0.99	103.33	3610.39
10/12/2010 15:28	0.99	103.50	3610.39
10/12/2010 15:38	0.99	103.67	3610.39
10/12/2010 15:48	0.99	103.83	3610.39
10/12/2010 15:58	0.99	104.00	3610.39
10/12/2010 16:08	0.99	104.17	3610.39
10/12/2010 16:18	0.99	104.33	3610.39
10/12/2010 16:28	0.99	104.50	3610.39
10/12/2010 16:38	0.99	104.67	3610.39
10/12/2010 16:48	0.99	104.83	3610.39
10/12/2010 16:58	0.98	105.00	3610.38
10/12/2010 17:08	0.98	105.17	3610.39
10/12/2010 17:18	0.99	105.33	3610.39
10/12/2010 17:28	0.98	105.50	3610.39
10/12/2010 17:38	0.98	105.67	3610.39
10/12/2010 17:48	0.98	105.83	3610.38
10/12/2010 17:58	0.99	106.00	3610.39
10/12/2010 18:08	0.98	106.17	3610.39
10/12/2010 18:18	0.98	106.33	3610.38
10/12/2010 18:28	0.99	106.50	3610.39

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/12/2010 18:38	0.98	106.67	3610.39
10/12/2010 18:48	0.99	106.83	3610.39
10/12/2010 18:58	0.98	107.00	3610.39
10/12/2010 19:08	0.98	107.17	3610.39
10/12/2010 19:18	0.99	107.33	3610.39
10/12/2010 19:28	0.99	107.50	3610.39
10/12/2010 19:38	0.99	107.67	3610.39
10/12/2010 19:48	0.99	107.83	3610.39
10/12/2010 19:58	0.99	108.00	3610.39
10/12/2010 20:08	0.99	108.17	3610.39
10/12/2010 20:18	0.99	108.33	3610.39
10/12/2010 20:28	0.99	108.50	3610.39
10/12/2010 20:38	0.99	108.67	3610.39
10/12/2010 20:48	0.99	108.83	3610.39
10/12/2010 20:58	0.99	109.00	3610.39
10/12/2010 21:08	0.99	109.17	3610.39
10/12/2010 21:18	0.99	109.33	3610.39
10/12/2010 21:28	0.99	109.50	3610.39
10/12/2010 21:38	0.99	109.67	3610.39
10/12/2010 21:48	0.99	109.83	3610.39
10/12/2010 21:58	0.99	110.00	3610.39
10/12/2010 22:08	0.99	110.17	3610.39
10/12/2010 22:18	0.99	110.33	3610.39
10/12/2010 22:28	0.99	110.50	3610.39
10/12/2010 22:38	0.99	110.67	3610.39
10/12/2010 22:48	0.99	110.83	3610.39
10/12/2010 22:58	0.99	111.00	3610.39
10/12/2010 23:08	0.99	111.17	3610.39
10/12/2010 23:18	0.99	111.33	3610.39
10/12/2010 23:28	0.99	111.50	3610.39
10/12/2010 23:38	0.99	111.67	3610.40
10/12/2010 23:48	0.99	111.83	3610.40
10/12/2010 23:58	1.00	112.00	3610.40
10/13/2010 0:08	1.00	112.17	3610.40
10/13/2010 0:18	1.00	112.33	3610.40
10/13/2010 0:28	1.00	112.50	3610.40
10/13/2010 0:38	1.00	112.67	3610.40
10/13/2010 0:48	1.00	112.83	3610.40
10/13/2010 0:58	1.00	113.00	3610.40
10/13/2010 1:08	1.00	113.17	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 1:18	1.00	113.33	3610.40
10/13/2010 1:28	1.00	113.50	3610.40
10/13/2010 1:38	1.00	113.67	3610.40
10/13/2010 1:48	1.00	113.83	3610.40
10/13/2010 1:58	1.00	114.00	3610.40
10/13/2010 2:08	1.00	114.17	3610.40
10/13/2010 2:18	1.00	114.33	3610.40
10/13/2010 2:28	1.00	114.50	3610.40
10/13/2010 2:38	1.00	114.67	3610.40
10/13/2010 2:48	1.00	114.83	3610.40
10/13/2010 2:58	1.00	115.00	3610.40
10/13/2010 3:08	1.00	115.17	3610.40
10/13/2010 3:18	1.00	115.33	3610.40
10/13/2010 3:28	1.00	115.50	3610.40
10/13/2010 3:38	1.00	115.67	3610.40
10/13/2010 3:48	1.00	115.83	3610.40
10/13/2010 3:58	1.00	116.00	3610.40
10/13/2010 4:08	1.00	116.17	3610.40
10/13/2010 4:18	1.00	116.33	3610.40
10/13/2010 4:28	1.00	116.50	3610.40
10/13/2010 4:38	1.00	116.67	3610.40
10/13/2010 4:48	1.00	116.83	3610.40
10/13/2010 4:58	1.00	117.00	3610.40
10/13/2010 5:08	1.00	117.17	3610.40
10/13/2010 5:18	1.00	117.33	3610.40
10/13/2010 5:28	1.00	117.50	3610.40
10/13/2010 5:38	1.00	117.67	3610.40
10/13/2010 5:48	1.00	117.83	3610.40
10/13/2010 5:58	1.00	118.00	3610.41
10/13/2010 6:08	1.00	118.17	3610.40
10/13/2010 6:18	1.00	118.33	3610.41
10/13/2010 6:28	1.00	118.50	3610.41
10/13/2010 6:38	1.00	118.67	3610.41
10/13/2010 6:48	1.00	118.83	3610.40
10/13/2010 6:58	1.01	119.00	3610.41
10/13/2010 7:08	1.01	119.17	3610.41
10/13/2010 7:18	1.01	119.33	3610.41
10/13/2010 7:28	1.01	119.50	3610.41
10/13/2010 7:38	1.00	119.67	3610.40
10/13/2010 7:48	1.01	119.83	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 7:58	1.01	120.00	3610.41
10/13/2010 8:08	1.01	120.17	3610.41
10/13/2010 8:18	1.00	120.33	3610.41
10/13/2010 8:28	1.01	120.50	3610.41
10/13/2010 8:38	1.01	120.67	3610.41
10/13/2010 8:48	1.01	120.83	3610.41
10/13/2010 8:58	1.01	121.00	3610.41
10/13/2010 9:08	1.00	121.17	3610.40
10/13/2010 9:18	1.01	121.33	3610.41
10/13/2010 9:28	1.01	121.50	3610.41
10/13/2010 9:38	1.01	121.67	3610.41
10/13/2010 9:48	1.01	121.83	3610.41
10/13/2010 9:58	1.01	122.00	3610.41
10/13/2010 10:08	1.00	122.17	3610.41
10/13/2010 10:18	1.01	122.33	3610.41
10/13/2010 10:28	1.00	122.50	3610.40
10/13/2010 10:38	1.00	122.67	3610.41
10/13/2010 10:48	1.00	122.83	3610.41
10/13/2010 10:58	1.00	123.00	3610.41
10/13/2010 11:08	1.00	123.17	3610.40
10/13/2010 11:18	1.00	123.33	3610.40
10/13/2010 11:28	1.00	123.50	3610.40
10/13/2010 11:38	1.00	123.67	3610.40
10/13/2010 11:48	1.00	123.83	3610.40
10/13/2010 11:58	1.00	124.00	3610.40
10/13/2010 12:08	1.00	124.17	3610.40
10/13/2010 12:18	1.00	124.33	3610.40
10/13/2010 12:28	1.00	124.50	3610.40
10/13/2010 12:38	1.00	124.67	3610.40
10/13/2010 12:48	1.00	124.83	3610.40
10/13/2010 12:58	1.00	125.00	3610.40
10/13/2010 13:08	1.00	125.17	3610.40
10/13/2010 13:18	0.99	125.33	3610.39
10/13/2010 13:28	1.00	125.50	3610.40
10/13/2010 13:38	0.99	125.67	3610.39
10/13/2010 13:48	0.99	125.83	3610.39
10/13/2010 13:58	0.99	126.00	3610.39
10/13/2010 14:08	0.99	126.17	3610.39
10/13/2010 14:18	0.99	126.33	3610.39
10/13/2010 14:28	0.99	126.50	3610.39

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 14:38	0.99	126.67	3610.39
10/13/2010 14:48	0.99	126.83	3610.39
10/13/2010 14:58	0.99	127.00	3610.39
10/13/2010 15:08	0.99	127.17	3610.39
10/13/2010 15:18	0.99	127.33	3610.39
10/13/2010 15:28	0.98	127.50	3610.38
10/13/2010 15:38	0.99	127.67	3610.39
10/13/2010 15:48	0.98	127.83	3610.38
10/13/2010 15:58	0.98	128.00	3610.38
10/13/2010 16:08	0.98	128.17	3610.38
10/13/2010 16:18	0.98	128.33	3610.38
10/13/2010 16:28	0.98	128.50	3610.38
10/13/2010 16:38	0.98	128.67	3610.38
10/13/2010 16:48	0.98	128.83	3610.38
10/13/2010 16:58	0.98	129.00	3610.38
10/13/2010 17:08	0.98	129.17	3610.38
10/13/2010 17:18	0.98	129.33	3610.38
10/13/2010 17:28	0.98	129.50	3610.38
10/13/2010 17:38	0.98	129.67	3610.38
10/13/2010 17:48	0.98	129.83	3610.38
10/13/2010 17:58	0.98	130.00	3610.38
10/13/2010 18:08	0.98	130.17	3610.38
10/13/2010 18:18	0.98	130.33	3610.38
10/13/2010 18:28	0.98	130.50	3610.38
10/13/2010 18:38	0.98	130.67	3610.38
10/13/2010 18:48	0.98	130.83	3610.38
10/13/2010 18:58	0.98	131.00	3610.38
10/13/2010 19:08	0.98	131.17	3610.38
10/13/2010 19:18	0.98	131.33	3610.38
10/13/2010 19:28	0.98	131.50	3610.38
10/13/2010 19:38	0.98	131.67	3610.38
10/13/2010 19:48	0.98	131.83	3610.38
10/13/2010 19:58	0.98	132.00	3610.38
10/13/2010 20:08	0.98	132.17	3610.38
10/13/2010 20:18	0.98	132.33	3610.38
10/13/2010 20:28	0.98	132.50	3610.38
10/13/2010 20:38	0.98	132.67	3610.38
10/13/2010 20:48	0.98	132.83	3610.38
10/13/2010 20:58	0.98	133.00	3610.38
10/13/2010 21:08	0.98	133.17	3610.39

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/13/2010 21:18	0.98	133.33	3610.38
10/13/2010 21:28	0.98	133.50	3610.39
10/13/2010 21:38	0.98	133.67	3610.38
10/13/2010 21:48	0.98	133.83	3610.39
10/13/2010 21:58	0.98	134.00	3610.39
10/13/2010 22:08	0.99	134.17	3610.39
10/13/2010 22:18	0.99	134.33	3610.39
10/13/2010 22:28	0.99	134.50	3610.39
10/13/2010 22:38	0.99	134.67	3610.39
10/13/2010 22:48	0.99	134.83	3610.39
10/13/2010 22:58	0.99	135.00	3610.39
10/13/2010 23:08	0.99	135.17	3610.39
10/13/2010 23:18	0.99	135.33	3610.39
10/13/2010 23:28	0.99	135.50	3610.39
10/13/2010 23:38	0.99	135.67	3610.39
10/13/2010 23:48	0.99	135.83	3610.39
10/13/2010 23:58	0.99	136.00	3610.39
10/14/2010 0:08	0.99	136.17	3610.39
10/14/2010 0:18	0.99	136.33	3610.39
10/14/2010 0:28	0.99	136.50	3610.39
10/14/2010 0:38	0.99	136.67	3610.39
10/14/2010 0:48	0.99	136.83	3610.39
10/14/2010 0:58	0.99	137.00	3610.39
10/14/2010 1:08	0.99	137.17	3610.39
10/14/2010 1:18	0.99	137.33	3610.39
10/14/2010 1:28	0.99	137.50	3610.39
10/14/2010 1:38	0.99	137.67	3610.39
10/14/2010 1:48	0.99	137.83	3610.40
10/14/2010 1:58	0.99	138.00	3610.39
10/14/2010 2:08	0.99	138.17	3610.39
10/14/2010 2:18	0.99	138.33	3610.39
10/14/2010 2:28	0.99	138.50	3610.39
10/14/2010 2:38	0.99	138.67	3610.39
10/14/2010 2:48	0.99	138.83	3610.40
10/14/2010 2:58	0.99	139.00	3610.39
10/14/2010 3:08	1.00	139.17	3610.40
10/14/2010 3:18	1.00	139.33	3610.40
10/14/2010 3:28	1.00	139.50	3610.40
10/14/2010 3:38	0.99	139.67	3610.39
10/14/2010 3:48	0.99	139.83	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 3:58	0.99	140.00	3610.40
10/14/2010 4:08	1.00	140.17	3610.40
10/14/2010 4:18	1.00	140.33	3610.40
10/14/2010 4:28	1.00	140.50	3610.40
10/14/2010 4:38	1.00	140.67	3610.40
10/14/2010 4:48	1.00	140.83	3610.40
10/14/2010 4:58	1.00	141.00	3610.40
10/14/2010 5:08	1.00	141.17	3610.40
10/14/2010 5:18	1.00	141.33	3610.40
10/14/2010 5:28	1.00	141.50	3610.40
10/14/2010 5:38	1.00	141.67	3610.40
10/14/2010 5:48	1.00	141.83	3610.40
10/14/2010 5:58	1.00	142.00	3610.40
10/14/2010 6:08	1.00	142.17	3610.40
10/14/2010 6:18	1.00	142.33	3610.40
10/14/2010 6:28	1.00	142.50	3610.40
10/14/2010 6:38	1.00	142.67	3610.40
10/14/2010 6:48	1.00	142.83	3610.40
10/14/2010 6:58	1.00	143.00	3610.40
10/14/2010 7:08	1.00	143.17	3610.40
10/14/2010 7:18	1.00	143.33	3610.40
10/14/2010 7:28	1.00	143.50	3610.40
10/14/2010 7:38	1.00	143.67	3610.40
10/14/2010 7:48	1.00	143.83	3610.40
10/14/2010 7:58	1.00	144.00	3610.40
10/14/2010 8:08	1.00	144.17	3610.40
10/14/2010 8:18	1.00	144.33	3610.40
10/14/2010 8:28	1.00	144.50	3610.40
10/14/2010 8:38	1.00	144.67	3610.40
10/14/2010 8:48	1.00	144.83	3610.40
10/14/2010 8:58	1.00	145.00	3610.41
10/14/2010 9:08	1.00	145.17	3610.41
10/14/2010 9:18	1.00	145.33	3610.40
10/14/2010 9:28	1.00	145.50	3610.41
10/14/2010 9:38	1.00	145.67	3610.40
10/14/2010 9:48	1.00	145.83	3610.41
10/14/2010 9:58	1.00	146.00	3610.40
10/14/2010 10:08	1.00	146.17	3610.40
10/14/2010 10:18	1.00	146.33	3610.40
10/14/2010 10:28	1.00	146.50	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/14/2010 10:38	1.00	146.67	3610.40
10/14/2010 10:48	1.00	146.83	3610.40
10/14/2010 10:58	1.00	147.00	3610.40
10/14/2010 11:08	1.00	147.17	3610.40
10/14/2010 11:18	1.00	147.33	3610.40
10/14/2010 11:28	1.00	147.50	3610.40
10/14/2010 11:38	1.00	147.67	3610.40
10/14/2010 11:48	1.00	147.83	3610.40
10/14/2010 11:58	1.00	148.00	3610.40
10/14/2010 12:08	1.00	148.17	3610.40
10/14/2010 12:18	1.00	148.33	3610.40
10/14/2010 12:28	1.00	148.50	3610.40
10/14/2010 12:38	0.99	148.67	3610.39
10/14/2010 12:48	0.99	148.83	3610.39
10/14/2010 12:58	0.99	149.00	3610.39
10/14/2010 13:08	0.99	149.17	3610.39
10/14/2010 13:18	0.99	149.33	3610.39
10/14/2010 13:28	0.99	149.50	3610.39
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.03	3610.40
10/15/2010 9:00	1.00	169.04

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:00	1.00	169.05	3610.40
10/15/2010 9:00	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.05	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.06	3610.40
10/15/2010 9:01	1.00	169.07	3610.40
10/15/2010 9:02	1.00	169.07	3610.40
10/15/2010 9:02	1.00	169.07	3610.40
10/15/2010 9:02	1.00	169.07	3610.40
10/15/2010 9:02	1.00	169.08	3610.40
10/15/2010 9:02	1.00	169.08	3610.40
10/15/2010 9:02	1.00	169.08	3610.40
10/15/2010 9:02	1.00	169.08	3610.40
10/15/2010 9:03	1.00	169.09	3610.40
10/15/2010 9:03	1.00	169.09	3610.40
10/15/2010 9:03	1.00	169.09	3610.40
10/15/2010 9:03	1.00	169.10	3610.40
10/15/2010 9:03	1.00	169.10	3610.40
10/15/2010 9:04	1.00	169.10	3610.40
10/15/2010 9:04	1.00	169.11	3610.40
10/15/2010 9:04	1.00	169.11	3610.40
10/15/2010 9:05	1.00	169.12	3610.40
10/15/2010 9:05	1.00	169.12	3610.40
10/15/2010 9:05	1.00	169.13	3610.40
10/15/2010 9:05	1.00	169.13	3610.40
10/15/2010 9:06	1.00	169.14	3610.40
10/15/2010 9:06	1.00	169.14	3610.40
10/15/2010 9:07	1.00	169.15	3610.40
10/15/2010 9:07	1.00	169.16	3610.40
10/15/2010 9:07	1.00	169.17	3610.40
10/15/2010 9:08	1.00	169.17	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 9:08	1.00	169.18	3610.40
10/15/2010 9:09	1.00	169.19	3610.40
10/15/2010 9:10	1.00	169.20	3610.40
10/15/2010 9:10	1.00	169.21	3610.40
10/15/2010 9:11	1.00	169.22	3610.40
10/15/2010 9:11	1.00	169.23	3610.40
10/15/2010 9:12	1.00	169.24	3610.40
10/15/2010 9:13	1.00	169.26	3610.40
10/15/2010 9:14	1.00	169.27	3610.40
10/15/2010 9:15	1.00	169.28	3610.40
10/15/2010 9:15	1.00	169.30	3610.40
10/15/2010 9:16	1.00	169.31	3610.40
10/15/2010 9:17	1.00	169.33	3610.40
10/15/2010 9:18	1.00	169.35	3610.40
10/15/2010 9:19	1.00	169.37	3610.40
10/15/2010 9:21	1.00	169.39	3610.40
10/15/2010 9:22	1.00	169.41	3610.40
10/15/2010 9:23	1.00	169.43	3610.40
10/15/2010 9:25	1.00	169.45	3610.40
10/15/2010 9:26	1.00	169.48	3610.40
10/15/2010 9:28	1.00	169.50	3610.40
10/15/2010 9:29	1.00	169.53	3610.40
10/15/2010 9:31	1.00	169.56	3610.40
10/15/2010 9:33	1.00	169.59	3610.40
10/15/2010 9:35	1.00	169.63	3610.40
10/15/2010 9:37	1.00	169.66	3610.40
10/15/2010 9:39	1.00	169.70	3610.40
10/15/2010 9:42	1.00	169.74	3610.40
10/15/2010 9:44	1.00	169.78	3610.40
10/15/2010 9:47	1.00	169.82	3610.40
10/15/2010 9:50	1.00	169.87	3610.40
10/15/2010 9:53	1.00	169.92	3610.40
10/15/2010 9:56	1.00	169.97	3610.40
10/15/2010 9:59	1.00	170.03	3610.40
10/15/2010 10:03	1.00	170.09	3610.40
10/15/2010 10:06	1.00	170.15	3610.40
10/15/2010 10:10	1.00	170.21	3610.40
10/15/2010 10:15	1.00	170.28	3610.40
10/15/2010 10:19	1.00	170.36	3610.40
10/15/2010 10:24	1.00	170.44	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 10:29	1.00	170.52	3610.40
10/15/2010 10:34	1.00	170.61	3610.40
10/15/2010 10:40	1.00	170.70	3610.40
10/15/2010 10:46	1.00	170.80	3610.40
10/15/2010 10:52	1.00	170.90	3610.40
10/15/2010 10:59	1.00	171.02	3610.40
10/15/2010 11:06	0.99	171.13	3610.40
10/15/2010 11:13	0.99	171.25	3610.40
10/15/2010 11:21	1.00	171.38	3610.40
10/15/2010 11:30	1.00	171.53	3610.40
10/15/2010 11:38	0.99	171.67	3610.39
10/15/2010 11:48	0.99	171.83	3610.39
10/15/2010 11:58	0.99	172.00	3610.39
10/15/2010 12:08	0.99	172.17	3610.39
10/15/2010 12:18	0.99	172.33	3610.39
10/15/2010 12:28	0.99	172.50	3610.39
10/15/2010 12:38	0.99	172.67	3610.39
10/15/2010 12:48	0.99	172.83	3610.39
10/15/2010 12:58	0.99	173.00	3610.39
10/15/2010 13:08	0.99	173.17	3610.39
10/15/2010 13:18	0.99	173.33	3610.39
10/15/2010 13:28	0.99	173.50	3610.39
10/15/2010 13:38	0.99	173.67	3610.39
10/15/2010 13:48	0.98	173.83	3610.39
10/15/2010 13:58	0.98	174.00	3610.38
10/15/2010 14:08	0.98	174.17	3610.38
10/15/2010 14:18	0.98	174.33	3610.38
10/15/2010 14:28	0.98	174.50	3610.38
10/15/2010 14:38	0.98	174.67	3610.38
10/15/2010 14:48	0.98	174.83	3610.38
10/15/2010 14:58	0.98	175.00	3610.38
10/15/2010 15:08	0.98	175.17	3610.38
10/15/2010 15:18	0.98	175.33	3610.38
10/15/2010 15:28	0.98	175.50	3610.38
10/15/2010 15:38	0.98	175.67	3610.38
10/15/2010 15:48	0.98	175.83	3610.38
10/15/2010 15:58	0.98	176.00	3610.38
10/15/2010 16:08	0.98	176.17	3610.38
10/15/2010 16:18	0.98	176.33	3610.38
10/15/2010 16:28	0.98	176.50	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 16:38	0.98	176.67	3610.38
10/15/2010 16:48	0.97	176.83	3610.38
10/15/2010 16:58	0.98	177.00	3610.38
10/15/2010 17:08	0.97	177.17	3610.37
10/15/2010 17:18	0.98	177.33	3610.38
10/15/2010 17:28	0.98	177.50	3610.38
10/15/2010 17:38	0.98	177.67	3610.38
10/15/2010 17:48	0.98	177.83	3610.38
10/15/2010 17:58	0.98	178.00	3610.38
10/15/2010 18:08	0.97	178.17	3610.38
10/15/2010 18:18	0.98	178.33	3610.38
10/15/2010 18:28	0.97	178.50	3610.37
10/15/2010 18:38	0.98	178.67	3610.38
10/15/2010 18:48	0.97	178.83	3610.37
10/15/2010 18:58	0.98	179.00	3610.38
10/15/2010 19:08	0.98	179.17	3610.38
10/15/2010 19:18	0.97	179.33	3610.38
10/15/2010 19:28	0.98	179.50	3610.38
10/15/2010 19:38	0.97	179.67	3610.38
10/15/2010 19:48	0.98	179.83	3610.38
10/15/2010 19:58	0.98	180.00	3610.38
10/15/2010 20:08	0.98	180.17	3610.38
10/15/2010 20:18	0.98	180.33	3610.38
10/15/2010 20:28	0.98	180.50	3610.38
10/15/2010 20:38	0.98	180.67	3610.38
10/15/2010 20:48	0.98	180.83	3610.38
10/15/2010 20:58	0.98	181.00	3610.38
10/15/2010 21:08	0.98	181.17	3610.38
10/15/2010 21:18	0.98	181.33	3610.38
10/15/2010 21:28	0.98	181.50	3610.38
10/15/2010 21:38	0.98	181.67	3610.38
10/15/2010 21:48	0.98	181.83	3610.38
10/15/2010 21:58	0.98	182.00	3610.38
10/15/2010 22:08	0.98	182.17	3610.38
10/15/2010 22:18	0.98	182.33	3610.38
10/15/2010 22:28	0.98	182.50	3610.38
10/15/2010 22:38	0.98	182.67	3610.38
10/15/2010 22:48	0.98	182.83	3610.38
10/15/2010 22:58	0.98	183.00	3610.38
10/15/2010 23:08	0.98	183.17	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/15/2010 23:18	0.98	183.33	3610.38
10/15/2010 23:28	0.98	183.50	3610.38
10/15/2010 23:38	0.98	183.67	3610.38
10/15/2010 23:48	0.98	183.83	3610.38
10/15/2010 23:58	0.98	184.00	3610.38
10/16/2010 0:08	0.98	184.17	3610.38
10/16/2010 0:18	0.98	184.33	3610.38
10/16/2010 0:28	0.98	184.50	3610.38
10/16/2010 0:38	0.98	184.67	3610.38
10/16/2010 0:48	0.98	184.83	3610.38
10/16/2010 0:58	0.98	185.00	3610.38
10/16/2010 1:08	0.98	185.17	3610.38
10/16/2010 1:18	0.98	185.33	3610.38
10/16/2010 1:28	0.98	185.50	3610.38
10/16/2010 1:38	0.98	185.67	3610.38
10/16/2010 1:48	0.98	185.83	3610.38
10/16/2010 1:58	0.98	186.00	3610.38
10/16/2010 2:08	0.98	186.17	3610.38
10/16/2010 2:18	0.98	186.33	3610.38
10/16/2010 2:28	0.98	186.50	3610.38
10/16/2010 2:38	0.98	186.67	3610.38
10/16/2010 2:48	0.98	186.83	3610.38
10/16/2010 2:58	0.98	187.00	3610.38
10/16/2010 3:08	0.98	187.17	3610.38
10/16/2010 3:18	0.98	187.33	3610.38
10/16/2010 3:28	0.98	187.50	3610.38
10/16/2010 3:38	0.98	187.67	3610.38
10/16/2010 3:48	0.98	187.83	3610.38
10/16/2010 3:58	0.98	188.00	3610.38
10/16/2010 4:08	0.98	188.17	3610.38
10/16/2010 4:18	0.98	188.33	3610.38
10/16/2010 4:28	0.98	188.50	3610.38
10/16/2010 4:38	0.98	188.67	3610.38
10/16/2010 4:48	0.98	188.83	3610.39
10/16/2010 4:58	0.98	189.00	3610.38
10/16/2010 5:08	0.98	189.17	3610.38
10/16/2010 5:18	0.98	189.33	3610.38
10/16/2010 5:28	0.98	189.50	3610.38
10/16/2010 5:38	0.98	189.67	3610.39
10/16/2010 5:48	0.98	189.83	3610.39

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 5:58	0.98	190.00	3610.38
10/16/2010 6:08	0.98	190.17	3610.39
10/16/2010 6:18	0.98	190.33	3610.39
10/16/2010 6:28	0.99	190.50	3610.39
10/16/2010 6:38	0.99	190.67	3610.39
10/16/2010 6:48	0.98	190.83	3610.38
10/16/2010 6:58	0.98	191.00	3610.38
10/16/2010 7:08	0.98	191.17	3610.38
10/16/2010 7:18	0.98	191.33	3610.38
10/16/2010 7:28	0.99	191.50	3610.39
10/16/2010 7:38	0.98	191.67	3610.39
10/16/2010 7:48	0.98	191.83	3610.38
10/16/2010 7:58	0.98	192.00	3610.39
10/16/2010 8:08	0.98	192.17	3610.38
10/16/2010 8:18	0.98	192.33	3610.39
10/16/2010 8:28	0.98	192.50	3610.38
10/16/2010 8:38	0.98	192.67	3610.38
10/16/2010 8:48	0.99	192.83	3610.39
10/16/2010 8:58	0.99	193.00	3610.39
10/16/2010 9:08	0.99	193.17	3610.39
10/16/2010 9:18	0.98	193.33	3610.39
10/16/2010 9:28	0.98	193.50	3610.38
10/16/2010 9:38	0.98	193.67	3610.38
10/16/2010 9:48	0.98	193.83	3610.39
10/16/2010 9:58	0.99	194.00	3610.39
10/16/2010 10:08	0.98	194.17	3610.38
10/16/2010 10:18	0.98	194.33	3610.38
10/16/2010 10:28	0.98	194.50	3610.38
10/16/2010 10:38	0.98	194.67	3610.38
10/16/2010 10:48	0.98	194.83	3610.38
10/16/2010 10:58	0.98	195.00	3610.38
10/16/2010 11:08	0.98	195.17	3610.38
10/16/2010 11:18	0.98	195.33	3610.38
10/16/2010 11:28	0.98	195.50	3610.38
10/16/2010 11:38	0.98	195.67	3610.38
10/16/2010 11:48	0.98	195.83	3610.38
10/16/2010 11:58	0.98	196.00	3610.38
10/16/2010 12:08	0.98	196.17	3610.38
10/16/2010 12:18	0.98	196.33	3610.38
10/16/2010 12:28	0.98	196.50	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 12:38	0.97	196.67	3610.38
10/16/2010 12:48	0.98	196.83	3610.38
10/16/2010 12:58	0.98	197.00	3610.38
10/16/2010 13:08	0.97	197.17	3610.38
10/16/2010 13:18	0.97	197.33	3610.37
10/16/2010 13:28	0.98	197.50	3610.38
10/16/2010 13:38	0.97	197.67	3610.37
10/16/2010 13:48	0.97	197.83	3610.38
10/16/2010 13:58	0.97	198.00	3610.37
10/16/2010 14:08	0.97	198.17	3610.37
10/16/2010 14:18	0.97	198.33	3610.37
10/16/2010 14:28	0.97	198.50	3610.37
10/16/2010 14:38	0.97	198.67	3610.37
10/16/2010 14:48	0.97	198.83	3610.37
10/16/2010 14:58	0.97	199.00	3610.37
10/16/2010 15:08	0.97	199.17	3610.37
10/16/2010 15:18	0.97	199.33	3610.37
10/16/2010 15:28	0.97	199.50	3610.37
10/16/2010 15:38	0.97	199.67	3610.37
10/16/2010 15:48	0.97	199.83	3610.37
10/16/2010 15:58	0.97	200.00	3610.37
10/16/2010 16:08	0.97	200.17	3610.37
10/16/2010 16:18	0.97	200.33	3610.37
10/16/2010 16:28	0.97	200.50	3610.37
10/16/2010 16:38	0.97	200.67	3610.37
10/16/2010 16:48	0.97	200.83	3610.37
10/16/2010 16:58	0.97	201.00	3610.37
10/16/2010 17:08	0.97	201.17	3610.37
10/16/2010 17:18	0.97	201.33	3610.37
10/16/2010 17:28	0.97	201.50	3610.37
10/16/2010 17:38	0.97	201.67	3610.37
10/16/2010 17:48	0.97	201.83	3610.37
10/16/2010 17:58	0.97	202.00	3610.37
10/16/2010 18:08	0.97	202.17	3610.37
10/16/2010 18:18	0.97	202.33	3610.37
10/16/2010 18:28	0.97	202.50	3610.37
10/16/2010 18:38	0.97	202.67	3610.37
10/16/2010 18:48	0.97	202.83	3610.37
10/16/2010 18:58	0.97	203.00	3610.37
10/16/2010 19:08	0.97	203.17	3610.37

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/16/2010 19:18	0.97	203.33	3610.37
10/16/2010 19:28	0.97	203.50	3610.37
10/16/2010 19:38	0.97	203.67	3610.37
10/16/2010 19:48	0.97	203.83	3610.37
10/16/2010 19:58	0.97	204.00	3610.37
10/16/2010 20:08	0.97	204.17	3610.37
10/16/2010 20:18	0.97	204.33	3610.37
10/16/2010 20:28	0.97	204.50	3610.37
10/16/2010 20:38	0.97	204.67	3610.37
10/16/2010 20:48	0.97	204.83	3610.37
10/16/2010 20:58	0.97	205.00	3610.37
10/16/2010 21:08	0.97	205.17	3610.37
10/16/2010 21:18	0.97	205.33	3610.37
10/16/2010 21:28	0.97	205.50	3610.37
10/16/2010 21:38	0.97	205.67	3610.37
10/16/2010 21:48	0.97	205.83	3610.37
10/16/2010 21:58	0.97	206.00	3610.37
10/16/2010 22:08	0.97	206.17	3610.37
10/16/2010 22:18	0.97	206.33	3610.37
10/16/2010 22:28	0.97	206.50	3610.37
10/16/2010 22:38	0.97	206.67	3610.37
10/16/2010 22:48	0.97	206.83	3610.37
10/16/2010 22:58	0.97	207.00	3610.37
10/16/2010 23:08	0.97	207.17	3610.37
10/16/2010 23:18	0.97	207.33	3610.37
10/16/2010 23:28	0.97	207.50	3610.38
10/16/2010 23:38	0.97	207.67	3610.37
10/16/2010 23:48	0.97	207.83	3610.37
10/16/2010 23:58	0.97	208.00	3610.38
10/17/2010 0:08	0.98	208.17	3610.38
10/17/2010 0:18	0.98	208.33	3610.38
10/17/2010 0:28	0.97	208.50	3610.37
10/17/2010 0:38	0.98	208.67	3610.38
10/17/2010 0:48	0.97	208.83	3610.38
10/17/2010 0:58	0.98	209.00	3610.38
10/17/2010 1:08	0.98	209.17	3610.38
10/17/2010 1:18	0.98	209.33	3610.38
10/17/2010 1:28	0.98	209.50	3610.38
10/17/2010 1:38	0.98	209.67	3610.38
10/17/2010 1:48	0.98	209.83	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 1:58	0.98	210.00	3610.38
10/17/2010 2:08	0.98	210.17	3610.38
10/17/2010 2:18	0.98	210.33	3610.38
10/17/2010 2:28	0.98	210.50	3610.38
10/17/2010 2:38	0.98	210.67	3610.38
10/17/2010 2:48	0.97	210.83	3610.38
10/17/2010 2:58	0.98	211.00	3610.38
10/17/2010 3:08	0.98	211.17	3610.38
10/17/2010 3:18	0.98	211.33	3610.38
10/17/2010 3:28	0.98	211.50	3610.38
10/17/2010 3:38	0.98	211.67	3610.38
10/17/2010 3:48	0.98	211.83	3610.38
10/17/2010 3:58	0.98	212.00	3610.38
10/17/2010 4:08	0.98	212.17	3610.38
10/17/2010 4:18	0.98	212.33	3610.38
10/17/2010 4:28	0.98	212.50	3610.38
10/17/2010 4:38	0.98	212.67	3610.38
10/17/2010 4:48	0.98	212.83	3610.38
10/17/2010 4:58	0.98	213.00	3610.38
10/17/2010 5:08	0.98	213.17	3610.38
10/17/2010 5:18	0.98	213.33	3610.38
10/17/2010 5:28	0.98	213.50	3610.38
10/17/2010 5:38	0.98	213.67	3610.38
10/17/2010 5:48	0.98	213.83	3610.38
10/17/2010 5:58	0.98	214.00	3610.38
10/17/2010 6:08	0.98	214.17	3610.38
10/17/2010 6:18	0.98	214.33	3610.38
10/17/2010 6:28	0.98	214.50	3610.38
10/17/2010 6:38	0.98	214.67	3610.38
10/17/2010 6:48	0.98	214.83	3610.38
10/17/2010 6:58	0.98	215.00	3610.38
10/17/2010 7:08	0.98	215.17	3610.38
10/17/2010 7:18	0.98	215.33	3610.38
10/17/2010 7:28	0.98	215.50	3610.38
10/17/2010 7:38	0.98	215.67	3610.38
10/17/2010 7:48	0.98	215.83	3610.38
10/17/2010 7:58	0.98	216.00	3610.38
10/17/2010 8:08	0.98	216.17	3610.38
10/17/2010 8:18	0.98	216.33	3610.38
10/17/2010 8:28	0.98	216.50	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 8:38	0.98	216.67	3610.38
10/17/2010 8:48	0.98	216.83	3610.38
10/17/2010 8:58	0.98	217.00	3610.38
10/17/2010 9:08	0.98	217.17	3610.38
10/17/2010 9:18	0.98	217.33	3610.38
10/17/2010 9:28	0.98	217.50	3610.38
10/17/2010 9:38	0.98	217.67	3610.38
10/17/2010 9:48	0.98	217.83	3610.38
10/17/2010 9:58	0.98	218.00	3610.38
10/17/2010 10:08	0.98	218.17	3610.38
10/17/2010 10:18	0.98	218.33	3610.38
10/17/2010 10:28	0.98	218.50	3610.38
10/17/2010 10:38	0.98	218.67	3610.38
10/17/2010 10:48	0.98	218.83	3610.38
10/17/2010 10:58	0.98	219.00	3610.38
10/17/2010 11:08	0.98	219.17	3610.38
10/17/2010 11:18	0.98	219.33	3610.38
10/17/2010 11:28	0.98	219.50	3610.38
10/17/2010 11:38	0.97	219.67	3610.37
10/17/2010 11:48	0.98	219.83	3610.38
10/17/2010 11:58	0.97	220.00	3610.37
10/17/2010 12:08	0.97	220.17	3610.38
10/17/2010 12:18	0.98	220.33	3610.38
10/17/2010 12:28	0.97	220.50	3610.38
10/17/2010 12:38	0.97	220.67	3610.37
10/17/2010 12:48	0.97	220.83	3610.38
10/17/2010 12:58	0.97	221.00	3610.37
10/17/2010 13:08	0.97	221.17	3610.37
10/17/2010 13:18	0.97	221.33	3610.37
10/17/2010 13:28	0.97	221.50	3610.37
10/17/2010 13:38	0.97	221.67	3610.37
10/17/2010 13:48	0.97	221.83	3610.37
10/17/2010 13:58	0.97	222.00	3610.37
10/17/2010 14:08	0.97	222.17	3610.37
10/17/2010 14:18	0.97	222.33	3610.37
10/17/2010 14:28	0.97	222.50	3610.37
10/17/2010 14:38	0.97	222.67	3610.37
10/17/2010 14:48	0.97	222.83	3610.37
10/17/2010 14:58	0.97	223.00	3610.37
10/17/2010 15:08	0.97	223.17	3610.37

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 15:18	0.97	223.33	3610.37
10/17/2010 15:28	0.97	223.50	3610.37
10/17/2010 15:38	0.97	223.67	3610.37
10/17/2010 15:48	0.97	223.83	3610.37
10/17/2010 15:58	0.97	224.00	3610.37
10/17/2010 16:08	0.97	224.17	3610.37
10/17/2010 16:18	0.97	224.33	3610.37
10/17/2010 16:28	0.97	224.50	3610.37
10/17/2010 16:38	0.97	224.67	3610.37
10/17/2010 16:48	0.97	224.83	3610.37
10/17/2010 16:58	0.97	225.00	3610.37
10/17/2010 17:08	0.97	225.17	3610.37
10/17/2010 17:18	0.97	225.33	3610.37
10/17/2010 17:28	0.97	225.50	3610.37
10/17/2010 17:38	0.97	225.67	3610.37
10/17/2010 17:48	0.97	225.83	3610.37
10/17/2010 17:58	0.97	226.00	3610.37
10/17/2010 18:08	0.97	226.17	3610.37
10/17/2010 18:18	0.97	226.33	3610.37
10/17/2010 18:28	0.97	226.50	3610.37
10/17/2010 18:38	0.97	226.67	3610.37
10/17/2010 18:48	0.97	226.83	3610.37
10/17/2010 18:58	0.97	227.00	3610.37
10/17/2010 19:08	0.97	227.17	3610.37
10/17/2010 19:18	0.97	227.33	3610.37
10/17/2010 19:28	0.97	227.50	3610.37
10/17/2010 19:38	0.97	227.67	3610.37
10/17/2010 19:48	0.97	227.83	3610.37
10/17/2010 19:58	0.97	228.00	3610.37
10/17/2010 20:08	0.97	228.17	3610.37
10/17/2010 20:18	0.97	228.33	3610.37
10/17/2010 20:28	0.97	228.50	3610.37
10/17/2010 20:38	0.97	228.67	3610.37
10/17/2010 20:48	0.97	228.83	3610.37
10/17/2010 20:58	0.97	229.00	3610.37
10/17/2010 21:08	0.97	229.17	3610.37
10/17/2010 21:18	0.97	229.33	3610.38
10/17/2010 21:28	0.97	229.50	3610.37
10/17/2010 21:38	0.97	229.67	3610.37
10/17/2010 21:48	0.97	229.83	3610.37

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/17/2010 21:58	0.97	230.00	3610.37
10/17/2010 22:08	0.97	230.17	3610.37
10/17/2010 22:18	0.97	230.33	3610.37
10/17/2010 22:28	0.97	230.50	3610.37
10/17/2010 22:38	0.97	230.67	3610.37
10/17/2010 22:48	0.97	230.83	3610.37
10/17/2010 22:58	0.97	231.00	3610.38
10/17/2010 23:08	0.97	231.17	3610.37
10/17/2010 23:18	0.97	231.33	3610.37
10/17/2010 23:28	0.97	231.50	3610.37
10/17/2010 23:38	0.97	231.67	3610.37
10/17/2010 23:48	0.97	231.83	3610.37
10/17/2010 23:58	0.97	232.00	3610.38
10/18/2010 0:08	0.97	232.17	3610.37
10/18/2010 0:18	0.97	232.33	3610.37
10/18/2010 0:28	0.98	232.50	3610.38
10/18/2010 0:38	0.98	232.67	3610.38
10/18/2010 0:48	0.98	232.83	3610.38
10/18/2010 0:58	0.98	233.00	3610.38
10/18/2010 1:08	0.98	233.17	3610.38
10/18/2010 1:18	0.97	233.33	3610.38
10/18/2010 1:28	0.98	233.50	3610.38
10/18/2010 1:38	0.98	233.67	3610.38
10/18/2010 1:48	0.97	233.83	3610.38
10/18/2010 1:58	0.98	234.00	3610.38
10/18/2010 2:08	0.98	234.17	3610.38
10/18/2010 2:18	0.98	234.33	3610.38
10/18/2010 2:28	0.98	234.50	3610.38
10/18/2010 2:38	0.98	234.67	3610.38
10/18/2010 2:48	0.98	234.83	3610.38
10/18/2010 2:58	0.97	235.00	3610.38
10/18/2010 3:08	0.98	235.17	3610.38
10/18/2010 3:18	0.98	235.33	3610.38
10/18/2010 3:28	0.98	235.50	3610.38
10/18/2010 3:38	0.98	235.67	3610.38
10/18/2010 3:48	0.98	235.83	3610.38
10/18/2010 3:58	0.98	236.00	3610.38
10/18/2010 4:08	0.98	236.17	3610.38
10/18/2010 4:18	0.98	236.33	3610.38
10/18/2010 4:28	0.98	236.50	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 4:38	0.98	236.67	3610.38
10/18/2010 4:48	0.98	236.83	3610.38
10/18/2010 4:58	0.98	237.00	3610.38
10/18/2010 5:08	0.98	237.17	3610.38
10/18/2010 5:18	0.98	237.33	3610.38
10/18/2010 5:28	0.98	237.50	3610.38
10/18/2010 5:38	0.98	237.67	3610.38
10/18/2010 5:48	0.98	237.83	3610.38
10/18/2010 5:58	0.98	238.00	3610.38
10/18/2010 6:08	0.98	238.17	3610.38
10/18/2010 6:18	0.98	238.33	3610.38
10/18/2010 6:28	0.98	238.50	3610.38
10/18/2010 6:38	0.98	238.67	3610.38
10/18/2010 6:48	0.98	238.83	3610.38
10/18/2010 6:58	0.98	239.00	3610.38
10/18/2010 7:08	0.98	239.17	3610.38
10/18/2010 7:18	0.98	239.33	3610.38
10/18/2010 7:28	0.98	239.50	3610.38
10/18/2010 7:38	0.98	239.67	3610.38
10/18/2010 7:48	0.98	239.83	3610.38
10/18/2010 7:58	0.98	240.00	3610.38
10/18/2010 8:08	0.98	240.17	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.03	3610.38
10/18/2010 9:00	0.98	241.04

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:00	0.98	241.04	3610.38
10/18/2010 9:00	0.98	241.05	3610.38
10/18/2010 9:00	0.98	241.05	3610.38
10/18/2010 9:00	0.98	241.05	3610.38
10/18/2010 9:00	0.98	241.05	3610.38
10/18/2010 9:00	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.05	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.06	3610.38
10/18/2010 9:01	0.98	241.07	3610.38
10/18/2010 9:02	0.98	241.07	3610.38
10/18/2010 9:02	0.98	241.07	3610.38
10/18/2010 9:02	0.98	241.07	3610.38
10/18/2010 9:02	0.98	241.08	3610.38
10/18/2010 9:02	0.98	241.08	3610.38
10/18/2010 9:02	0.98	241.08	3610.38
10/18/2010 9:02	0.98	241.08	3610.38
10/18/2010 9:03	0.98	241.09	3610.38
10/18/2010 9:03	0.98	241.09	3610.38
10/18/2010 9:03	0.98	241.09	3610.38
10/18/2010 9:03	0.98	241.10	3610.38
10/18/2010 9:03	0.98	241.10	3610.38
10/18/2010 9:04	0.98	241.10	3610.38
10/18/2010 9:04	0.98	241.11	3610.38
10/18/2010 9:04	0.98	241.11	3610.38
10/18/2010 9:05	0.98	241.12	3610.38
10/18/2010 9:05	0.98	241.12	3610.38
10/18/2010 9:05	0.98	241.13	3610.38
10/18/2010 9:05	0.98	241.13	3610.38
10/18/2010 9:06	0.98	241.14	3610.38
10/18/2010 9:06	0.98	241.14	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 9:07	0.98	241.15	3610.38
10/18/2010 9:07	0.98	241.16	3610.38
10/18/2010 9:07	0.98	241.17	3610.38
10/18/2010 9:08	0.98	241.17	3610.38
10/18/2010 9:08	0.98	241.18	3610.38
10/18/2010 9:09	0.98	241.19	3610.38
10/18/2010 9:10	0.98	241.20	3610.38
10/18/2010 9:10	0.98	241.21	3610.38
10/18/2010 9:11	0.98	241.22	3610.38
10/18/2010 9:11	0.98	241.23	3610.38
10/18/2010 9:12	0.98	241.24	3610.38
10/18/2010 9:13	0.98	241.26	3610.38
10/18/2010 9:14	0.98	241.27	3610.38
10/18/2010 9:15	0.98	241.28	3610.38
10/18/2010 9:15	0.98	241.30	3610.38
10/18/2010 9:16	0.98	241.31	3610.38
10/18/2010 9:17	0.98	241.33	3610.38
10/18/2010 9:18	0.98	241.35	3610.38
10/18/2010 9:19	0.98	241.37	3610.38
10/18/2010 9:21	0.98	241.39	3610.38
10/18/2010 9:22	0.98	241.41	3610.38
10/18/2010 9:23	0.98	241.43	3610.38
10/18/2010 9:25	0.98	241.45	3610.38
10/18/2010 9:26	0.98	241.48	3610.38
10/18/2010 9:28	0.98	241.50	3610.38
10/18/2010 9:29	0.98	241.53	3610.38
10/18/2010 9:31	0.98	241.56	3610.38
10/18/2010 9:33	0.98	241.59	3610.38
10/18/2010 9:35	0.98	241.63	3610.38
10/18/2010 9:37	0.98	241.66	3610.38
10/18/2010 9:39	0.98	241.70	3610.38
10/18/2010 9:42	0.98	241.74	3610.38
10/18/2010 9:44	0.98	241.78	3610.38
10/18/2010 9:47	0.98	241.82	3610.38
10/18/2010 9:50	0.98	241.87	3610.38
10/18/2010 9:53	0.98	241.92	3610.38
10/18/2010 9:56	0.98	241.97	3610.38
10/18/2010 9:59	0.98	242.03	3610.38
10/18/2010 10:03	0.98	242.09	3610.38
10/18/2010 10:06	0.98	242.15	3610.38

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 10:10	0.98	242.21	3610.38
10/18/2010 10:15	0.98	242.28	3610.38
10/18/2010 10:19	0.98	242.36	3610.38
10/18/2010 10:24	0.98	242.44	3610.38
10/18/2010 10:29	0.98	242.52	3610.38
10/18/2010 10:34	0.98	242.61	3610.38
10/18/2010 10:40	0.98	242.70	3610.38
10/18/2010 10:46	0.98	242.80	3610.39
10/18/2010 10:52	0.99	242.90	3610.39
10/18/2010 10:59	0.99	243.02	3610.39
10/18/2010 11:06	0.98	243.13	3610.39
10/18/2010 11:13	0.99	243.25	3610.39
10/18/2010 11:21	0.99	243.38	3610.39
10/18/2010 11:30	0.98	243.53	3610.39
10/18/2010 11:38	0.99	243.67	3610.39
10/18/2010 11:48	0.99	243.83	3610.39
10/18/2010 11:58	0.99	244.00	3610.39
10/18/2010 12:08	0.98	244.17	3610.39
10/18/2010 12:18	0.99	244.33	3610.39
10/18/2010 12:28	0.99	244.50	3610.39
10/18/2010 12:38	0.99	244.67	3610.39
10/18/2010 12:48	0.98	244.83	3610.39
10/18/2010 12:58	0.99	245.00	3610.39
10/18/2010 13:08	0.99	245.17	3610.39
10/18/2010 13:18	0.99	245.33	3610.39
10/18/2010 13:28	0.98	245.50	3610.39
10/18/2010 13:38	0.99	245.67	3610.39
10/18/2010 13:48	0.99	245.83	3610.39
10/18/2010 13:58	0.99	246.00	3610.39
10/18/2010 14:08	0.99	246.17	3610.39
10/18/2010 14:18	0.99	246.33	3610.39
10/18/2010 14:28	0.99	246.50	3610.39
10/18/2010 14:38	0.99	246.67	3610.39
10/18/2010 14:48	0.99	246.83	3610.39
10/18/2010 14:58	0.99	247.00	3610.39
10/18/2010 15:08	0.99	247.17	3610.39
10/18/2010 15:18	0.99	247.33	3610.39
10/18/2010 15:28	0.99	247.50	3610.39
10/18/2010 15:38	0.99	247.67	3610.39
10/18/2010 15:48	0.99	247.83	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 15:58	1.00	248.00	3610.40
10/18/2010 16:08	0.99	248.17	3610.39
10/18/2010 16:18	1.00	248.33	3610.40
10/18/2010 16:28	1.00	248.50	3610.40
10/18/2010 16:38	1.00	248.67	3610.40
10/18/2010 16:48	1.00	248.83	3610.40
10/18/2010 16:58	0.99	249.00	3610.40
10/18/2010 17:08	1.00	249.17	3610.40
10/18/2010 17:18	1.00	249.33	3610.40
10/18/2010 17:28	1.00	249.50	3610.40
10/18/2010 17:38	1.00	249.67	3610.40
10/18/2010 17:48	1.00	249.83	3610.40
10/18/2010 17:58	1.00	250.00	3610.40
10/18/2010 18:08	1.00	250.17	3610.40
10/18/2010 18:18	1.00	250.33	3610.40
10/18/2010 18:28	0.99	250.50	3610.40
10/18/2010 18:38	1.00	250.67	3610.40
10/18/2010 18:48	1.00	250.83	3610.40
10/18/2010 18:58	1.00	251.00	3610.40
10/18/2010 19:08	1.00	251.17	3610.40
10/18/2010 19:18	1.00	251.33	3610.40
10/18/2010 19:28	1.00	251.50	3610.40
10/18/2010 19:38	1.00	251.67	3610.40
10/18/2010 19:48	1.00	251.83	3610.40
10/18/2010 19:58	1.00	252.00	3610.40
10/18/2010 20:08	1.00	252.17	3610.40
10/18/2010 20:18	1.00	252.33	3610.40
10/18/2010 20:28	1.00	252.50	3610.40
10/18/2010 20:38	1.00	252.67	3610.40
10/18/2010 20:48	1.00	252.83	3610.40
10/18/2010 20:58	1.00	253.00	3610.40
10/18/2010 21:08	1.00	253.17	3610.40
10/18/2010 21:18	1.00	253.33	3610.40
10/18/2010 21:28	1.00	253.50	3610.40
10/18/2010 21:38	1.00	253.67	3610.40
10/18/2010 21:48	1.00	253.83	3610.40
10/18/2010 21:58	1.00	254.00	3610.40
10/18/2010 22:08	1.00	254.17	3610.40
10/18/2010 22:18	1.00	254.33	3610.40
10/18/2010 22:28	1.00	254.50	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/18/2010 22:38	1.00	254.67	3610.40
10/18/2010 22:48	1.00	254.83	3610.40
10/18/2010 22:58	1.00	255.00	3610.40
10/18/2010 23:08	1.00	255.17	3610.40
10/18/2010 23:18	1.00	255.33	3610.40
10/18/2010 23:28	1.00	255.50	3610.40
10/18/2010 23:38	1.00	255.67	3610.40
10/18/2010 23:48	1.01	255.83	3610.41
10/18/2010 23:58	1.00	256.00	3610.40
10/19/2010 0:08	1.00	256.17	3610.40
10/19/2010 0:18	1.00	256.33	3610.41
10/19/2010 0:28	1.01	256.50	3610.41
10/19/2010 0:38	1.01	256.67	3610.41
10/19/2010 0:48	1.01	256.83	3610.41
10/19/2010 0:58	1.01	257.00	3610.41
10/19/2010 1:08	1.01	257.17	3610.41
10/19/2010 1:18	1.00	257.33	3610.41
10/19/2010 1:28	1.01	257.50	3610.41
10/19/2010 1:38	1.01	257.67	3610.41
10/19/2010 1:48	1.01	257.83	3610.41
10/19/2010 1:58	1.00	258.00	3610.41
10/19/2010 2:08	1.01	258.17	3610.41
10/19/2010 2:18	1.01	258.33	3610.41
10/19/2010 2:28	1.01	258.50	3610.41
10/19/2010 2:38	1.01	258.67	3610.41
10/19/2010 2:48	1.01	258.83	3610.41
10/19/2010 2:58	1.01	259.00	3610.41
10/19/2010 3:08	1.01	259.17	3610.41
10/19/2010 3:18	1.01	259.33	3610.41
10/19/2010 3:28	1.01	259.50	3610.41
10/19/2010 3:38	1.01	259.67	3610.41
10/19/2010 3:48	1.01	259.83	3610.41
10/19/2010 3:58	1.01	260.00	3610.41
10/19/2010 4:08	1.01	260.17	3610.41
10/19/2010 4:18	1.01	260.33	3610.41
10/19/2010 4:28	1.01	260.50	3610.41
10/19/2010 4:38	1.01	260.67	3610.41
10/19/2010 4:48	1.01	260.83	3610.41
10/19/2010 4:58	1.01	261.00	3610.41
10/19/2010 5:08	1.01	261.17	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 5:18	1.01	261.33	3610.41
10/19/2010 5:28	1.01	261.50	3610.41
10/19/2010 5:38	1.01	261.67	3610.41
10/19/2010 5:48	1.01	261.83	3610.41
10/19/2010 5:58	1.01	262.00	3610.41
10/19/2010 6:08	1.01	262.17	3610.41
10/19/2010 6:18	1.01	262.33	3610.41
10/19/2010 6:28	1.01	262.50	3610.41
10/19/2010 6:38	1.01	262.67	3610.41
10/19/2010 6:48	1.01	262.83	3610.41
10/19/2010 6:58	1.01	263.00	3610.41
10/19/2010 7:08	1.01	263.17	3610.41
10/19/2010 7:18	1.01	263.33	3610.41
10/19/2010 7:28	1.01	263.50	3610.41
10/19/2010 7:38	1.01	263.67	3610.41
10/19/2010 7:48	1.01	263.83	3610.41
10/19/2010 7:58	1.01	264.00	3610.41
10/19/2010 8:08	1.01	264.17	3610.41
10/19/2010 8:18	1.01	264.33	3610.41
10/19/2010 8:28	1.01	264.50	3610.41
10/19/2010 8:38	1.01	264.67	3610.41
10/19/2010 8:48	1.01	264.83	3610.41
10/19/2010 8:58	1.01	265.00	3610.41
10/19/2010 9:08	1.01	265.17	3610.41
10/19/2010 9:18	1.01	265.33	3610.41
10/19/2010 9:18	1.01	265.33	3610.41
10/19/2010 9:28	1.01	265.50	3610.41
10/19/2010 9:38	1.01	265.67	3610.42
10/19/2010 9:48	1.01	265.83	3610.41
10/19/2010 9:58	1.02	266.00	3610.42
10/19/2010 10:08	1.01	266.17	3610.41
10/19/2010 10:18	1.02	266.33	3610.42
10/19/2010 10:28	1.02	266.50	3610.42
10/19/2010 10:38	1.01	266.67	3610.42
10/19/2010 10:48	1.02	266.83	3610.42
10/19/2010 10:58	1.01	267.00	3610.41
10/19/2010 11:08	1.02	267.17	3610.42
10/19/2010 11:18	1.02	267.33	3610.42
10/19/2010 11:28	1.01	267.50	3610.42
10/19/2010 11:38	1.02	267.67	3610.42

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 11:48	1.02	267.83	3610.42
10/19/2010 11:58	1.01	268.00	3610.42
10/19/2010 12:08	1.01	268.17	3610.41
10/19/2010 12:18	1.01	268.33	3610.41
10/19/2010 12:28	1.01	268.50	3610.41
10/19/2010 12:38	1.01	268.67	3610.41
10/19/2010 12:48	1.01	268.83	3610.41
10/19/2010 12:58	1.01	269.00	3610.41
10/19/2010 13:08	1.01	269.17	3610.41
10/19/2010 13:18	1.01	269.33	3610.41
10/19/2010 13:28	1.01	269.50	3610.41
10/19/2010 13:38	1.01	269.67	3610.41
10/19/2010 13:48	1.01	269.83	3610.41
10/19/2010 13:58	1.00	270.00	3610.40
10/19/2010 14:08	1.00	270.17	3610.40
10/19/2010 14:18	1.00	270.33	3610.40
10/19/2010 14:28	1.00	270.50	3610.40
10/19/2010 14:38	1.00	270.67	3610.40
10/19/2010 14:48	1.00	270.83	3610.40
10/19/2010 14:58	1.00	271.00	3610.40
10/19/2010 15:08	1.00	271.17	3610.40
10/19/2010 15:18	1.00	271.33	3610.40
10/19/2010 15:28	1.00	271.50	3610.40
10/19/2010 15:38	1.00	271.67	3610.40
10/19/2010 15:48	1.00	271.83	3610.40
10/19/2010 15:58	1.00	272.00	3610.40
10/19/2010 16:08	1.00	272.17	3610.40
10/19/2010 16:18	1.00	272.33	3610.40
10/19/2010 16:28	1.00	272.50	3610.40
10/19/2010 16:38	1.00	272.67	3610.40
10/19/2010 16:48	1.00	272.83	3610.40
10/19/2010 16:58	0.99	273.00	3610.39
10/19/2010 17:08	0.99	273.17	3610.40
10/19/2010 17:18	1.00	273.33	3610.40
10/19/2010 17:28	1.00	273.50	3610.40
10/19/2010 17:38	0.99	273.67	3610.39
10/19/2010 17:48	0.99	273.83	3610.40
10/19/2010 17:58	1.00	274.00	3610.40
10/19/2010 18:08	0.99	274.17	3610.40
10/19/2010 18:18	1.00	274.33	3610.40

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/19/2010 18:28	1.00	274.50	3610.40
10/19/2010 18:38	1.00	274.67	3610.40
10/19/2010 18:48	1.00	274.83	3610.40
10/19/2010 18:58	1.00	275.00	3610.40
10/19/2010 19:08	1.00	275.17	3610.40
10/19/2010 19:18	1.00	275.33	3610.40
10/19/2010 19:28	1.00	275.50	3610.40
10/19/2010 19:38	1.00	275.67	3610.40
10/19/2010 19:48	1.00	275.83	3610.40
10/19/2010 19:58	1.00	276.00	3610.40
10/19/2010 20:08	1.00	276.17	3610.40
10/19/2010 20:18	1.00	276.33	3610.40
10/19/2010 20:28	1.00	276.50	3610.40
10/19/2010 20:38	1.00	276.67	3610.40
10/19/2010 20:48	1.00	276.83	3610.40
10/19/2010 20:58	1.00	277.00	3610.40
10/19/2010 21:08	1.00	277.17	3610.40
10/19/2010 21:18	1.00	277.33	3610.40
10/19/2010 21:28	1.00	277.50	3610.40
10/19/2010 21:38	1.00	277.67	3610.40
10/19/2010 21:48	1.00	277.83	3610.40
10/19/2010 21:58	1.00	278.00	3610.40
10/19/2010 22:08	1.00	278.17	3610.40
10/19/2010 22:18	1.00	278.33	3610.40
10/19/2010 22:28	1.00	278.50	3610.40
10/19/2010 22:38	1.00	278.67	3610.40
10/19/2010 22:48	1.00	278.83	3610.40
10/19/2010 22:58	1.00	279.00	3610.40
10/19/2010 23:08	1.00	279.17	3610.40
10/19/2010 23:18	1.01	279.33	3610.41
10/19/2010 23:28	1.00	279.50	3610.40
10/19/2010 23:38	1.00	279.67	3610.41
10/19/2010 23:48	1.01	279.83	3610.41
10/19/2010 23:58	1.00	280.00	3610.40
10/20/2010 0:08	1.01	280.17	3610.41
10/20/2010 0:18	1.01	280.33	3610.41
10/20/2010 0:28	1.00	280.50	3610.41
10/20/2010 0:38	1.01	280.67	3610.41
10/20/2010 0:48	1.00	280.83	3610.40
10/20/2010 0:58	1.01	281.00	3610.41

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 1:08	1.01	281.17	3610.41
10/20/2010 1:18	1.01	281.33	3610.41
10/20/2010 1:28	1.01	281.50	3610.41
10/20/2010 1:38	1.01	281.67	3610.41
10/20/2010 1:48	1.01	281.83	3610.41
10/20/2010 1:58	1.01	282.00	3610.41
10/20/2010 2:08	1.01	282.17	3610.41
10/20/2010 2:18	1.01	282.33	3610.41
10/20/2010 2:28	1.01	282.50	3610.41
10/20/2010 2:38	1.01	282.67	3610.41
10/20/2010 2:48	1.01	282.83	3610.41
10/20/2010 2:58	1.01	283.00	3610.41
10/20/2010 3:08	1.01	283.17	3610.41
10/20/2010 3:18	1.01	283.33	3610.41
10/20/2010 3:28	1.01	283.50	3610.41
10/20/2010 3:38	1.01	283.67	3610.41
10/20/2010 3:48	1.01	283.83	3610.41
10/20/2010 3:58	1.01	284.00	3610.41
10/20/2010 4:08	1.01	284.17	3610.41
10/20/2010 4:18	1.01	284.33	3610.41
10/20/2010 4:28	1.01	284.50	3610.41
10/20/2010 4:38	1.01	284.67	3610.42
10/20/2010 4:48	1.01	284.83	3610.41
10/20/2010 4:58	1.01	285.00	3610.41
10/20/2010 5:08	1.01	285.17	3610.42
10/20/2010 5:18	1.01	285.33	3610.42
10/20/2010 5:28	1.01	285.50	3610.41
10/20/2010 5:38	1.01	285.67	3610.41
10/20/2010 5:48	1.01	285.83	3610.42
10/20/2010 5:58	1.01	286.00	3610.41
10/20/2010 6:08	1.01	286.17	3610.41
10/20/2010 6:18	1.02	286.33	3610.42
10/20/2010 6:28	1.02	286.50	3610.42
10/20/2010 6:38	1.01	286.67	3610.42
10/20/2010 6:48	1.02	286.83	3610.42
10/20/2010 6:58	1.02	287.00	3610.42
10/20/2010 7:08	1.02	287.17	3610.42
10/20/2010 7:18	1.02	287.33	3610.42
10/20/2010 7:28	1.02	287.50	3610.42
10/20/2010 7:38	1.02	287.67	3610.42

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 7:48	1.02	287.83	3610.42
10/20/2010 7:58	1.02	288.00	3610.42
10/20/2010 8:08	1.02	288.17	3610.42
10/20/2010 8:18	1.02	288.33	3610.42
10/20/2010 8:28	1.02	288.50	3610.42
10/20/2010 8:38	1.02	288.67	3610.42
10/20/2010 8:48	1.02	288.83	3610.42
10/20/2010 8:58	1.02	289.00	3610.42
10/20/2010 9:08	1.02	289.17	3610.42
10/20/2010 9:18	1.02	289.33	3610.42
10/20/2010 9:28	1.02	289.50	3610.42
10/20/2010 9:38	1.02	289.67	3610.42
10/20/2010 9:48	1.02	289.83	3610.42
10/20/2010 9:58	1.02	290.00	3610.42
10/20/2010 10:08	1.02	290.17	3610.42
10/20/2010 10:18	1.02	290.33	3610.42
10/20/2010 10:28	1.02	290.50	3610.42
10/20/2010 10:38	1.02	290.67	3610.42
10/20/2010 10:48	1.02	290.83	3610.42
10/20/2010 10:58	1.02	291.00	3610.42
10/20/2010 11:08	1.02	291.17	3610.43
10/20/2010 11:18	1.03	291.33	3610.43
10/20/2010 11:28	1.03	291.50	3610.43
10/20/2010 11:38	1.03	291.67	3610.43
10/20/2010 11:48	1.03	291.83	3610.43
10/20/2010 11:58	1.03	292.00	3610.43
10/20/2010 12:08	1.03	292.17	3610.43
10/20/2010 12:18	1.03	292.33	3610.43
10/20/2010 12:28	1.03	292.50	3610.43
10/20/2010 12:38	1.03	292.67	3610.43
10/20/2010 12:48	1.03	292.83	3610.43
10/20/2010 12:58	1.03	293.00	3610.43
10/20/2010 13:08	1.03	293.17	3610.43
10/20/2010 13:18	1.03	293.33	3610.43
10/20/2010 13:28	1.03	293.50	3610.43
10/20/2010 13:38	1.03	293.67	3610.43
10/20/2010 13:48	1.03	293.83	3610.43
10/20/2010 13:58	1.03	294.00	3610.43
10/20/2010 14:08	1.03	294.17	3610.43
10/20/2010 14:18	1.03	294.33	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 14:28	1.03	294.50	3610.43
10/20/2010 14:38	1.03	294.67	3610.43
10/20/2010 14:48	1.03	294.83	3610.43
10/20/2010 14:58	1.03	295.00	3610.43
10/20/2010 15:08	1.03	295.17	3610.43
10/20/2010 15:18	1.03	295.33	3610.43
10/20/2010 15:28	1.03	295.50	3610.43
10/20/2010 15:38	1.03	295.67	3610.43
10/20/2010 15:48	1.03	295.83	3610.43
10/20/2010 15:58	1.03	296.00	3610.43
10/20/2010 16:08	1.03	296.17	3610.43
10/20/2010 16:18	1.03	296.33	3610.43
10/20/2010 16:28	1.03	296.50	3610.43
10/20/2010 16:38	1.03	296.67	3610.43
10/20/2010 16:48	1.03	296.83	3610.43
10/20/2010 16:58	1.03	297.00	3610.43
10/20/2010 17:08	1.03	297.17	3610.43
10/20/2010 17:18	1.03	297.33	3610.43
10/20/2010 17:28	1.03	297.50	3610.43
10/20/2010 17:38	1.03	297.67	3610.43
10/20/2010 17:48	1.03	297.83	3610.43
10/20/2010 17:58	1.03	298.00	3610.43
10/20/2010 18:08	1.03	298.17	3610.43
10/20/2010 18:18	1.03	298.33	3610.43
10/20/2010 18:28	1.03	298.50	3610.43
10/20/2010 18:38	1.03	298.67	3610.43
10/20/2010 18:48	1.03	298.83	3610.43
10/20/2010 18:58	1.03	299.00	3610.43
10/20/2010 19:08	1.03	299.17	3610.43
10/20/2010 19:18	1.03	299.33	3610.43
10/20/2010 19:28	1.03	299.50	3610.43
10/20/2010 19:38	1.03	299.67	3610.43
10/20/2010 19:48	1.03	299.83	3610.43
10/20/2010 19:58	1.03	300.00	3610.43
10/20/2010 20:08	1.03	300.17	3610.43
10/20/2010 20:18	1.03	300.33	3610.43
10/20/2010 20:28	1.03	300.50	3610.43
10/20/2010 20:38	1.03	300.67	3610.43
10/20/2010 20:48	1.03	300.83	3610.43
10/20/2010 20:58	1.03	301.00	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/20/2010 21:08	1.03	301.17	3610.43
10/20/2010 21:18	1.03	301.33	3610.43
10/20/2010 21:28	1.03	301.50	3610.43
10/20/2010 21:38	1.03	301.67	3610.43
10/20/2010 21:48	1.03	301.83	3610.43
10/20/2010 21:58	1.03	302.00	3610.43
10/20/2010 22:08	1.03	302.17	3610.43
10/20/2010 22:18	1.03	302.33	3610.43
10/20/2010 22:28	1.03	302.50	3610.43
10/20/2010 22:38	1.03	302.67	3610.43
10/20/2010 22:48	1.03	302.83	3610.43
10/20/2010 22:58	1.03	303.00	3610.43
10/20/2010 23:08	1.03	303.17	3610.43
10/20/2010 23:18	1.03	303.33	3610.43
10/20/2010 23:28	1.03	303.50	3610.43
10/20/2010 23:38	1.03	303.67	3610.43
10/20/2010 23:48	1.03	303.83	3610.43
10/20/2010 23:58	1.03	304.00	3610.43
10/21/2010 0:08	1.03	304.17	3610.43
10/21/2010 0:18	1.03	304.33	3610.43
10/21/2010 0:28	1.03	304.50	3610.43
10/21/2010 0:38	1.03	304.67	3610.43
10/21/2010 0:48	1.03	304.83	3610.43
10/21/2010 0:58	1.03	305.00	3610.43
10/21/2010 1:08	1.03	305.17	3610.43
10/21/2010 1:18	1.03	305.33	3610.43
10/21/2010 1:28	1.03	305.50	3610.43
10/21/2010 1:38	1.03	305.67	3610.43
10/21/2010 1:48	1.03	305.83	3610.43
10/21/2010 1:58	1.03	306.00	3610.43
10/21/2010 2:08	1.03	306.17	3610.43
10/21/2010 2:18	1.03	306.33	3610.43
10/21/2010 2:28	1.03	306.50	3610.43
10/21/2010 2:38	1.03	306.67	3610.43
10/21/2010 2:48	1.03	306.83	3610.43
10/21/2010 2:58	1.03	307.00	3610.43
10/21/2010 3:08	1.03	307.17	3610.43
10/21/2010 3:18	1.03	307.33	3610.43
10/21/2010 3:28	1.03	307.50	3610.44
10/21/2010 3:38	1.03	307.67	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 3:48	1.03	307.83	3610.43
10/21/2010 3:58	1.03	308.00	3610.44
10/21/2010 4:08	1.04	308.17	3610.44
10/21/2010 4:18	1.03	308.33	3610.44
10/21/2010 4:28	1.03	308.50	3610.43
10/21/2010 4:38	1.04	308.67	3610.44
10/21/2010 4:48	1.03	308.83	3610.44
10/21/2010 4:58	1.03	309.00	3610.43
10/21/2010 5:08	1.03	309.17	3610.44
10/21/2010 5:18	1.04	309.33	3610.44
10/21/2010 5:28	1.04	309.50	3610.44
10/21/2010 5:38	1.04	309.67	3610.44
10/21/2010 5:48	1.04	309.83	3610.44
10/21/2010 5:58	1.04	310.00	3610.44
10/21/2010 6:08	1.03	310.17	3610.44
10/21/2010 6:18	1.03	310.33	3610.44
10/21/2010 6:28	1.04	310.50	3610.44
10/21/2010 6:38	1.04	310.67	3610.44
10/21/2010 6:48	1.03	310.83	3610.44
10/21/2010 6:58	1.04	311.00	3610.44
10/21/2010 7:08	1.04	311.17	3610.44
10/21/2010 7:18	1.04	311.33	3610.44
10/21/2010 7:28	1.04	311.50	3610.44
10/21/2010 7:38	1.04	311.67	3610.44
10/21/2010 7:48	1.04	311.83	3610.44
10/21/2010 7:58	1.03	312.00	3610.44
10/21/2010 8:08	1.04	312.17	3610.44
10/21/2010 8:18	1.03	312.33	3610.44
10/21/2010 8:28	1.04	312.50	3610.44
10/21/2010 8:38	1.04	312.67	3610.44
10/21/2010 8:48	1.04	312.83	3610.44
10/21/2010 8:58	1.04	313.00	3610.44
10/21/2010 9:08	1.04	313.17	3610.44
10/21/2010 9:18	1.04	313.33	3610.44
10/21/2010 9:28	1.04	313.50	3610.44
10/21/2010 9:38	1.04	313.67	3610.44
10/21/2010 9:48	1.04	313.83	3610.44
10/21/2010 9:58	1.04	314.00	3610.44
10/21/2010 10:08	1.04	314.17	3610.44
10/21/2010 10:18	1.03	314.33	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 10:28	1.04	314.50	3610.44
10/21/2010 10:38	1.04	314.67	3610.44
10/21/2010 10:48	1.04	314.83	3610.44
10/21/2010 10:58	1.04	315.00	3610.44
10/21/2010 11:08	1.04	315.17	3610.44
10/21/2010 11:18	1.04	315.33	3610.44
10/21/2010 11:28	1.04	315.50	3610.44
10/21/2010 11:38	1.04	315.67	3610.44
10/21/2010 11:48	1.03	315.83	3610.44
10/21/2010 11:58	1.04	316.00	3610.44
10/21/2010 12:08	1.04	316.17	3610.44
10/21/2010 12:18	1.04	316.33	3610.44
10/21/2010 12:28	1.04	316.50	3610.44
10/21/2010 12:38	1.03	316.67	3610.43
10/21/2010 12:48	1.03	316.83	3610.43
10/21/2010 12:58	1.03	317.00	3610.43
10/21/2010 13:08	1.03	317.17	3610.43
10/21/2010 13:18	1.03	317.33	3610.43
10/21/2010 13:28	1.03	317.50	3610.43
10/21/2010 13:38	1.03	317.67	3610.43
10/21/2010 13:48	1.03	317.83	3610.43
10/21/2010 13:58	1.03	318.00	3610.43
10/21/2010 14:08	1.03	318.17	3610.43
10/21/2010 14:18	1.03	318.33	3610.43
10/21/2010 14:28	1.03	318.50	3610.43
10/21/2010 14:38	1.03	318.67	3610.43
10/21/2010 14:48	1.03	318.83	3610.43
10/21/2010 14:58	1.03	319.00	3610.43
10/21/2010 15:08	1.03	319.17	3610.43
10/21/2010 15:18	1.03	319.33	3610.43
10/21/2010 15:28	1.03	319.50	3610.43
10/21/2010 15:38	1.03	319.67	3610.43
10/21/2010 15:48	1.03	319.83	3610.43
10/21/2010 15:58	1.03	320.00	3610.43
10/21/2010 16:08	1.03	320.17	3610.43
10/21/2010 16:18	1.03	320.33	3610.43
10/21/2010 16:28	1.03	320.50	3610.43
10/21/2010 16:38	1.03	320.67	3610.43
10/21/2010 16:48	1.03	320.83	3610.43
10/21/2010 16:58	1.03	321.00	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 17:08	1.03	321.17	3610.43
10/21/2010 17:18	1.03	321.33	3610.43
10/21/2010 17:28	1.03	321.50	3610.43
10/21/2010 17:38	1.03	321.67	3610.43
10/21/2010 17:48	1.03	321.83	3610.43
10/21/2010 17:58	1.03	322.00	3610.43
10/21/2010 18:08	1.03	322.17	3610.43
10/21/2010 18:18	1.03	322.33	3610.43
10/21/2010 18:28	1.03	322.50	3610.43
10/21/2010 18:38	1.03	322.67	3610.43
10/21/2010 18:48	1.03	322.83	3610.43
10/21/2010 18:58	1.03	323.00	3610.43
10/21/2010 19:08	1.03	323.17	3610.43
10/21/2010 19:18	1.03	323.33	3610.43
10/21/2010 19:28	1.03	323.50	3610.43
10/21/2010 19:38	1.03	323.67	3610.43
10/21/2010 19:48	1.03	323.83	3610.43
10/21/2010 19:58	1.03	324.00	3610.43
10/21/2010 20:08	1.03	324.17	3610.43
10/21/2010 20:18	1.03	324.33	3610.43
10/21/2010 20:28	1.03	324.50	3610.43
10/21/2010 20:38	1.03	324.67	3610.43
10/21/2010 20:48	1.03	324.83	3610.43
10/21/2010 20:58	1.03	325.00	3610.43
10/21/2010 21:08	1.03	325.17	3610.43
10/21/2010 21:18	1.03	325.33	3610.43
10/21/2010 21:28	1.03	325.50	3610.43
10/21/2010 21:38	1.03	325.67	3610.43
10/21/2010 21:48	1.03	325.83	3610.43
10/21/2010 21:58	1.03	326.00	3610.43
10/21/2010 22:08	1.03	326.17	3610.43
10/21/2010 22:18	1.03	326.33	3610.43
10/21/2010 22:28	1.03	326.50	3610.43
10/21/2010 22:38	1.03	326.67	3610.43
10/21/2010 22:48	1.03	326.83	3610.43
10/21/2010 22:58	1.03	327.00	3610.43
10/21/2010 23:08	1.03	327.17	3610.43
10/21/2010 23:18	1.03	327.33	3610.43
10/21/2010 23:28	1.03	327.50	3610.43
10/21/2010 23:38	1.03	327.67	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/21/2010 23:48	1.03	327.83	3610.43
10/21/2010 23:58	1.03	328.00	3610.43
10/22/2010 0:08	1.03	328.17	3610.43
10/22/2010 0:18	1.03	328.33	3610.43
10/22/2010 0:28	1.03	328.50	3610.43
10/22/2010 0:38	1.03	328.67	3610.43
10/22/2010 0:48	1.03	328.83	3610.44
10/22/2010 0:58	1.04	329.00	3610.44
10/22/2010 1:08	1.04	329.17	3610.44
10/22/2010 1:18	1.03	329.33	3610.43
10/22/2010 1:28	1.04	329.50	3610.44
10/22/2010 1:38	1.03	329.67	3610.43
10/22/2010 1:48	1.03	329.83	3610.43
10/22/2010 1:58	1.03	330.00	3610.44
10/22/2010 2:08	1.04	330.17	3610.44
10/22/2010 2:18	1.03	330.33	3610.43
10/22/2010 2:28	1.03	330.50	3610.43
10/22/2010 2:38	1.04	330.67	3610.44
10/22/2010 2:48	1.03	330.83	3610.43
10/22/2010 2:58	1.04	331.00	3610.44
10/22/2010 3:08	1.04	331.17	3610.44
10/22/2010 3:18	1.04	331.33	3610.44
10/22/2010 3:28	1.04	331.50	3610.44
10/22/2010 3:38	1.04	331.67	3610.44
10/22/2010 3:48	1.04	331.83	3610.44
10/22/2010 3:58	1.04	332.00	3610.44
10/22/2010 4:08	1.04	332.17	3610.44
10/22/2010 4:18	1.04	332.33	3610.44
10/22/2010 4:28	1.04	332.50	3610.44
10/22/2010 4:38	1.04	332.67	3610.44
10/22/2010 4:48	1.04	332.83	3610.44
10/22/2010 4:58	1.04	333.00	3610.44
10/22/2010 5:08	1.04	333.17	3610.44
10/22/2010 5:18	1.04	333.33	3610.44
10/22/2010 5:28	1.04	333.50	3610.44
10/22/2010 5:38	1.04	333.67	3610.44
10/22/2010 5:48	1.04	333.83	3610.44
10/22/2010 5:58	1.04	334.00	3610.44
10/22/2010 6:08	1.04	334.17	3610.44
10/22/2010 6:18	1.04	334.33	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 6:28	1.04	334.50	3610.44
10/22/2010 6:38	1.04	334.67	3610.44
10/22/2010 6:48	1.04	334.83	3610.44
10/22/2010 6:58	1.04	335.00	3610.44
10/22/2010 7:08	1.04	335.17	3610.44
10/22/2010 7:18	1.04	335.33	3610.44
10/22/2010 7:28	1.04	335.50	3610.44
10/22/2010 7:38	1.04	335.67	3610.44
10/22/2010 7:48	1.04	335.83	3610.44
10/22/2010 7:58	1.04	336.00	3610.44
10/22/2010 8:08	1.04	336.17	3610.44
10/22/2010 8:18	1.04	336.33	3610.44
10/22/2010 8:28	1.04	336.50	3610.44
10/22/2010 8:38	1.04	336.67	3610.44
10/22/2010 8:48	1.04	336.83	3610.44
10/22/2010 8:58	1.04	337.00	3610.44
10/22/2010 9:08	1.04	337.17	3610.44
10/22/2010 9:18	1.04	337.33	3610.44
10/22/2010 9:28	1.04	337.50	3610.44
10/22/2010 9:38	1.04	337.67	3610.44
10/22/2010 9:48	1.04	337.83	3610.44
10/22/2010 9:58	1.04	338.00	3610.44
10/22/2010 10:08	1.04	338.17	3610.44
10/22/2010 10:18	1.04	338.33	3610.44
10/22/2010 10:28	1.04	338.50	3610.44
10/22/2010 10:38	1.04	338.67	3610.44
10/22/2010 10:48	1.04	338.83	3610.44
10/22/2010 10:58	1.04	339.00	3610.44
10/22/2010 11:08	1.04	339.17	3610.44
10/22/2010 11:18	1.04	339.33	3610.44
10/22/2010 11:28	1.04	339.50	3610.44
10/22/2010 11:38	1.04	339.67	3610.44
10/22/2010 11:48	1.04	339.83	3610.44
10/22/2010 11:58	1.04	340.00	3610.44
10/22/2010 12:08	1.04	340.17	3610.44
10/22/2010 12:18	1.04	340.33	3610.44
10/22/2010 12:28	1.04	340.50	3610.44
10/22/2010 12:38	1.03	340.67	3610.43
10/22/2010 12:48	1.03	340.83	3610.43
10/22/2010 12:58	1.03	341.00	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 13:08	1.03	341.17	3610.43
10/22/2010 13:18	1.03	341.33	3610.43
10/22/2010 13:28	1.03	341.50	3610.43
10/22/2010 13:38	1.03	341.67	3610.43
10/22/2010 13:48	1.03	341.83	3610.43
10/22/2010 13:58	1.03	342.00	3610.43
10/22/2010 14:08	1.03	342.17	3610.43
10/22/2010 14:18	1.03	342.33	3610.43
10/22/2010 14:28	1.03	342.50	3610.43
10/22/2010 14:38	1.03	342.67	3610.43
10/22/2010 14:48	1.03	342.83	3610.43
10/22/2010 14:58	1.03	343.00	3610.43
10/22/2010 15:08	1.03	343.17	3610.43
10/22/2010 15:18	1.03	343.33	3610.43
10/22/2010 15:28	1.03	343.50	3610.43
10/22/2010 15:38	1.03	343.67	3610.43
10/22/2010 15:48	1.03	343.83	3610.43
10/22/2010 15:58	1.03	344.00	3610.43
10/22/2010 16:08	1.03	344.17	3610.43
10/22/2010 16:18	1.03	344.33	3610.43
10/22/2010 16:28	1.03	344.50	3610.43
10/22/2010 16:38	1.03	344.67	3610.43
10/22/2010 16:48	1.03	344.83	3610.43
10/22/2010 16:58	1.03	345.00	3610.43
10/22/2010 17:08	1.03	345.17	3610.43
10/22/2010 17:18	1.03	345.33	3610.43
10/22/2010 17:28	1.03	345.50	3610.43
10/22/2010 17:38	1.03	345.67	3610.43
10/22/2010 17:48	1.03	345.83	3610.43
10/22/2010 17:58	1.03	346.00	3610.43
10/22/2010 18:08	1.03	346.17	3610.43
10/22/2010 18:18	1.03	346.33	3610.43
10/22/2010 18:28	1.03	346.50	3610.43
10/22/2010 18:38	1.03	346.67	3610.43
10/22/2010 18:48	1.03	346.83	3610.43
10/22/2010 18:58	1.03	347.00	3610.43
10/22/2010 19:08	1.03	347.17	3610.43
10/22/2010 19:18	1.03	347.33	3610.43
10/22/2010 19:28	1.03	347.50	3610.43
10/22/2010 19:38	1.03	347.67	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/22/2010 19:48	1.03	347.83	3610.43
10/22/2010 19:58	1.03	348.00	3610.43
10/22/2010 20:08	1.03	348.17	3610.43
10/22/2010 20:18	1.03	348.33	3610.43
10/22/2010 20:28	1.03	348.50	3610.43
10/22/2010 20:38	1.03	348.67	3610.43
10/22/2010 20:48	1.03	348.83	3610.43
10/22/2010 20:58	1.03	349.00	3610.43
10/22/2010 21:08	1.03	349.17	3610.43
10/22/2010 21:18	1.03	349.33	3610.43
10/22/2010 21:28	1.03	349.50	3610.43
10/22/2010 21:38	1.03	349.67	3610.43
10/22/2010 21:48	1.03	349.83	3610.43
10/22/2010 21:58	1.03	350.00	3610.43
10/22/2010 22:08	1.03	350.17	3610.43
10/22/2010 22:18	1.03	350.33	3610.43
10/22/2010 22:28	1.03	350.50	3610.43
10/22/2010 22:38	1.03	350.67	3610.43
10/22/2010 22:48	1.03	350.83	3610.43
10/22/2010 22:58	1.03	351.00	3610.43
10/22/2010 23:08	1.03	351.17	3610.43
10/22/2010 23:18	1.03	351.33	3610.43
10/22/2010 23:28	1.03	351.50	3610.43
10/22/2010 23:38	1.03	351.67	3610.43
10/22/2010 23:48	1.03	351.83	3610.43
10/22/2010 23:58	1.03	352.00	3610.43
10/23/2010 0:08	1.03	352.17	3610.43
10/23/2010 0:18	1.03	352.33	3610.43
10/23/2010 0:28	1.03	352.50	3610.43
10/23/2010 0:38	1.03	352.67	3610.43
10/23/2010 0:48	1.03	352.83	3610.43
10/23/2010 0:58	1.03	353.00	3610.43
10/23/2010 1:08	1.03	353.17	3610.43
10/23/2010 1:18	1.03	353.33	3610.43
10/23/2010 1:28	1.03	353.50	3610.43
10/23/2010 1:38	1.03	353.67	3610.43
10/23/2010 1:48	1.03	353.83	3610.43
10/23/2010 1:58	1.03	354.00	3610.43
10/23/2010 2:08	1.03	354.17	3610.43
10/23/2010 2:18	1.03	354.33	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 2:28	1.03	354.50	3610.43
10/23/2010 2:38	1.03	354.67	3610.43
10/23/2010 2:48	1.03	354.83	3610.43
10/23/2010 2:58	1.03	355.00	3610.43
10/23/2010 3:08	1.03	355.17	3610.43
10/23/2010 3:18	1.03	355.33	3610.44
10/23/2010 3:28	1.03	355.50	3610.44
10/23/2010 3:38	1.03	355.67	3610.44
10/23/2010 3:48	1.03	355.83	3610.44
10/23/2010 3:58	1.04	356.00	3610.44
10/23/2010 4:08	1.04	356.17	3610.44
10/23/2010 4:18	1.03	356.33	3610.44
10/23/2010 4:28	1.04	356.50	3610.44
10/23/2010 4:38	1.03	356.67	3610.43
10/23/2010 4:48	1.04	356.83	3610.44
10/23/2010 4:58	1.03	357.00	3610.43
10/23/2010 5:08	1.04	357.17	3610.44
10/23/2010 5:18	1.03	357.33	3610.44
10/23/2010 5:28	1.04	357.50	3610.44
10/23/2010 5:38	1.03	357.67	3610.44
10/23/2010 5:48	1.03	357.83	3610.44
10/23/2010 5:58	1.03	358.00	3610.44
10/23/2010 6:08	1.04	358.17	3610.44
10/23/2010 6:18	1.03	358.33	3610.44
10/23/2010 6:28	1.04	358.50	3610.44
10/23/2010 6:38	1.04	358.67	3610.44
10/23/2010 6:48	1.04	358.83	3610.44
10/23/2010 6:58	1.04	359.00	3610.44
10/23/2010 7:08	1.04	359.17	3610.44
10/23/2010 7:18	1.04	359.33	3610.44
10/23/2010 7:28	1.04	359.50	3610.44
10/23/2010 7:38	1.04	359.67	3610.44
10/23/2010 7:48	1.03	359.83	3610.44
10/23/2010 7:58	1.04	360.00	3610.44
10/23/2010 8:08	1.04	360.17	3610.44
10/23/2010 8:18	1.04	360.33	3610.44
10/23/2010 8:28	1.04	360.50	3610.44
10/23/2010 8:38	1.04	360.67	3610.44
10/23/2010 8:48	1.04	360.83	3610.44
10/23/2010 8:58	1.04	361.00	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 9:08	1.04	361.17	3610.44
10/23/2010 9:18	1.04	361.33	3610.44
10/23/2010 9:28	1.04	361.50	3610.44
10/23/2010 9:38	1.04	361.67	3610.44
10/23/2010 9:48	1.04	361.83	3610.44
10/23/2010 9:58	1.04	362.00	3610.44
10/23/2010 10:08	1.04	362.17	3610.44
10/23/2010 10:18	1.04	362.33	3610.44
10/23/2010 10:28	1.04	362.50	3610.44
10/23/2010 10:38	1.04	362.67	3610.44
10/23/2010 10:48	1.04	362.83	3610.44
10/23/2010 10:58	1.04	363.00	3610.44
10/23/2010 11:08	1.04	363.17	3610.44
10/23/2010 11:18	1.04	363.33	3610.44
10/23/2010 11:28	1.04	363.50	3610.44
10/23/2010 11:38	1.04	363.67	3610.44
10/23/2010 11:48	1.04	363.83	3610.44
10/23/2010 11:58	1.03	364.00	3610.43
10/23/2010 12:08	1.04	364.17	3610.44
10/23/2010 12:18	1.04	364.33	3610.44
10/23/2010 12:28	1.04	364.50	3610.44
10/23/2010 12:38	1.04	364.67	3610.44
10/23/2010 12:48	1.03	364.83	3610.43
10/23/2010 12:58	1.04	365.00	3610.44
10/23/2010 13:08	1.04	365.17	3610.44
10/23/2010 13:18	1.04	365.33	3610.44
10/23/2010 13:28	1.04	365.50	3610.44
10/23/2010 13:38	1.04	365.67	3610.44
10/23/2010 13:48	1.04	365.83	3610.44
10/23/2010 13:58	1.03	366.00	3610.44
10/23/2010 14:08	1.04	366.17	3610.44
10/23/2010 14:18	1.03	366.33	3610.43
10/23/2010 14:28	1.03	366.50	3610.43
10/23/2010 14:38	1.03	366.67	3610.44
10/23/2010 14:48	1.03	366.83	3610.43
10/23/2010 14:58	1.03	367.00	3610.43
10/23/2010 15:08	1.03	367.17	3610.43
10/23/2010 15:18	1.03	367.33	3610.43
10/23/2010 15:28	1.03	367.50	3610.43
10/23/2010 15:38	1.03	367.67	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 15:48	1.03	367.83	3610.43
10/23/2010 15:58	1.03	368.00	3610.43
10/23/2010 16:08	1.03	368.17	3610.43
10/23/2010 16:18	1.03	368.33	3610.43
10/23/2010 16:28	1.03	368.50	3610.43
10/23/2010 16:38	1.03	368.67	3610.43
10/23/2010 16:48	1.03	368.83	3610.43
10/23/2010 16:58	1.03	369.00	3610.43
10/23/2010 17:08	1.03	369.17	3610.43
10/23/2010 17:18	1.03	369.33	3610.43
10/23/2010 17:28	1.03	369.50	3610.43
10/23/2010 17:38	1.03	369.67	3610.43
10/23/2010 17:48	1.03	369.83	3610.43
10/23/2010 17:58	1.03	370.00	3610.43
10/23/2010 18:08	1.03	370.17	3610.43
10/23/2010 18:18	1.03	370.33	3610.43
10/23/2010 18:28	1.03	370.50	3610.43
10/23/2010 18:38	1.03	370.67	3610.43
10/23/2010 18:48	1.03	370.83	3610.43
10/23/2010 18:58	1.03	371.00	3610.43
10/23/2010 19:08	1.03	371.17	3610.43
10/23/2010 19:18	1.03	371.33	3610.43
10/23/2010 19:28	1.03	371.50	3610.43
10/23/2010 19:38	1.03	371.67	3610.43
10/23/2010 19:48	1.03	371.83	3610.43
10/23/2010 19:58	1.03	372.00	3610.43
10/23/2010 20:08	1.03	372.17	3610.43
10/23/2010 20:18	1.03	372.33	3610.43
10/23/2010 20:28	1.03	372.50	3610.43
10/23/2010 20:38	1.03	372.67	3610.43
10/23/2010 20:48	1.03	372.83	3610.43
10/23/2010 20:58	1.03	373.00	3610.43
10/23/2010 21:08	1.03	373.17	3610.43
10/23/2010 21:18	1.03	373.33	3610.43
10/23/2010 21:28	1.03	373.50	3610.43
10/23/2010 21:38	1.03	373.67	3610.43
10/23/2010 21:48	1.03	373.83	3610.44
10/23/2010 21:58	1.03	374.00	3610.43
10/23/2010 22:08	1.03	374.17	3610.43
10/23/2010 22:18	1.03	374.33	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/23/2010 22:28	1.03	374.50	3610.44
10/23/2010 22:38	1.04	374.67	3610.44
10/23/2010 22:48	1.03	374.83	3610.43
10/23/2010 22:58	1.03	375.00	3610.44
10/23/2010 23:08	1.04	375.17	3610.44
10/23/2010 23:18	1.04	375.33	3610.44
10/23/2010 23:28	1.04	375.50	3610.44
10/23/2010 23:38	1.04	375.67	3610.44
10/23/2010 23:48	1.04	375.83	3610.44
10/23/2010 23:58	1.04	376.00	3610.44
10/24/2010 0:08	1.04	376.17	3610.44
10/24/2010 0:18	1.04	376.33	3610.44
10/24/2010 0:28	1.04	376.50	3610.44
10/24/2010 0:38	1.04	376.67	3610.44
10/24/2010 0:48	1.04	376.83	3610.44
10/24/2010 0:58	1.04	377.00	3610.44
10/24/2010 1:08	1.04	377.17	3610.44
10/24/2010 1:18	1.04	377.33	3610.44
10/24/2010 1:28	1.04	377.50	3610.44
10/24/2010 1:38	1.04	377.67	3610.44
10/24/2010 1:48	1.04	377.83	3610.44
10/24/2010 1:58	1.04	378.00	3610.44
10/24/2010 2:08	1.04	378.17	3610.44
10/24/2010 2:18	1.04	378.33	3610.44
10/24/2010 2:28	1.04	378.50	3610.44
10/24/2010 2:38	1.04	378.67	3610.44
10/24/2010 2:48	1.04	378.83	3610.44
10/24/2010 2:58	1.04	379.00	3610.44
10/24/2010 3:08	1.04	379.17	3610.44
10/24/2010 3:18	1.04	379.33	3610.44
10/24/2010 3:28	1.04	379.50	3610.44
10/24/2010 3:38	1.04	379.67	3610.44
10/24/2010 3:48	1.04	379.83	3610.44
10/24/2010 3:58	1.04	380.00	3610.44
10/24/2010 4:08	1.04	380.17	3610.44
10/24/2010 4:18	1.04	380.33	3610.44
10/24/2010 4:28	1.04	380.50	3610.44
10/24/2010 4:38	1.04	380.67	3610.44
10/24/2010 4:48	1.04	380.83	3610.44
10/24/2010 4:58	1.04	381.00	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 5:08	1.04	381.17	3610.44
10/24/2010 5:18	1.04	381.33	3610.44
10/24/2010 5:28	1.04	381.50	3610.44
10/24/2010 5:38	1.04	381.67	3610.44
10/24/2010 5:48	1.04	381.83	3610.44
10/24/2010 5:58	1.04	382.00	3610.44
10/24/2010 6:08	1.04	382.17	3610.44
10/24/2010 6:18	1.04	382.33	3610.44
10/24/2010 6:28	1.04	382.50	3610.44
10/24/2010 6:38	1.04	382.67	3610.44
10/24/2010 6:48	1.04	382.83	3610.44
10/24/2010 6:58	1.04	383.00	3610.44
10/24/2010 7:08	1.04	383.17	3610.44
10/24/2010 7:18	1.04	383.33	3610.44
10/24/2010 7:28	1.04	383.50	3610.44
10/24/2010 7:38	1.04	383.67	3610.44
10/24/2010 7:48	1.04	383.83	3610.44
10/24/2010 7:58	1.04	384.00	3610.44
10/24/2010 8:08	1.04	384.17	3610.44
10/24/2010 8:18	1.04	384.33	3610.44
10/24/2010 8:28	1.04	384.50	3610.44
10/24/2010 8:38	1.04	384.67	3610.44
10/24/2010 8:48	1.04	384.83	3610.44
10/24/2010 8:58	1.04	385.00	3610.44
10/24/2010 9:08	1.04	385.17	3610.44
10/24/2010 9:18	1.04	385.33	3610.44
10/24/2010 9:28	1.04	385.50	3610.44
10/24/2010 9:38	1.04	385.67	3610.44
10/24/2010 9:48	1.04	385.83	3610.44
10/24/2010 9:58	1.04	386.00	3610.44
10/24/2010 10:08	1.04	386.17	3610.44
10/24/2010 10:18	1.04	386.33	3610.44
10/24/2010 10:28	1.04	386.50	3610.44
10/24/2010 10:38	1.04	386.67	3610.44
10/24/2010 10:48	1.04	386.83	3610.44
10/24/2010 10:58	1.04	387.00	3610.44
10/24/2010 11:08	1.04	387.17	3610.44
10/24/2010 11:18	1.04	387.33	3610.44
10/24/2010 11:28	1.04	387.50	3610.44
10/24/2010 11:38	1.04	387.67	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 11:48	1.04	387.83	3610.44
10/24/2010 11:58	1.04	388.00	3610.44
10/24/2010 12:08	1.04	388.17	3610.44
10/24/2010 12:18	1.04	388.33	3610.44
10/24/2010 12:28	1.04	388.50	3610.44
10/24/2010 12:38	1.04	388.67	3610.44
10/24/2010 12:48	1.04	388.83	3610.44
10/24/2010 12:58	1.04	389.00	3610.44
10/24/2010 13:08	1.04	389.17	3610.44
10/24/2010 13:18	1.04	389.33	3610.44
10/24/2010 13:28	1.04	389.50	3610.44
10/24/2010 13:38	1.04	389.67	3610.44
10/24/2010 13:48	1.03	389.83	3610.43
10/24/2010 13:58	1.04	390.00	3610.44
10/24/2010 14:08	1.03	390.17	3610.43
10/24/2010 14:18	1.03	390.33	3610.43
10/24/2010 14:28	1.03	390.50	3610.43
10/24/2010 14:38	1.03	390.67	3610.43
10/24/2010 14:48	1.03	390.83	3610.43
10/24/2010 14:58	1.03	391.00	3610.43
10/24/2010 15:08	1.03	391.17	3610.43
10/24/2010 15:18	1.03	391.33	3610.43
10/24/2010 15:28	1.03	391.50	3610.43
10/24/2010 15:38	1.03	391.67	3610.43
10/24/2010 15:48	1.03	391.83	3610.43
10/24/2010 15:58	1.03	392.00	3610.43
10/24/2010 16:08	1.03	392.17	3610.43
10/24/2010 16:18	1.03	392.33	3610.43
10/24/2010 16:28	1.03	392.50	3610.43
10/24/2010 16:38	1.03	392.67	3610.43
10/24/2010 16:48	1.03	392.83	3610.43
10/24/2010 16:58	1.02	393.00	3610.43
10/24/2010 17:08	1.03	393.17	3610.43
10/24/2010 17:18	1.03	393.33	3610.43
10/24/2010 17:28	1.02	393.50	3610.42
10/24/2010 17:38	1.02	393.67	3610.42
10/24/2010 17:48	1.02	393.83	3610.42
10/24/2010 17:58	1.02	394.00	3610.42
10/24/2010 18:08	1.02	394.17	3610.42
10/24/2010 18:18	1.02	394.33	3610.42

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/24/2010 18:28	1.02	394.50	3610.42
10/24/2010 18:38	1.02	394.67	3610.42
10/24/2010 18:48	1.02	394.83	3610.42
10/24/2010 18:58	1.02	395.00	3610.42
10/24/2010 19:08	1.02	395.17	3610.42
10/24/2010 19:18	1.02	395.33	3610.42
10/24/2010 19:28	1.03	395.50	3610.44
10/24/2010 19:38	1.03	395.67	3610.43
10/24/2010 19:48	1.02	395.83	3610.42
10/24/2010 19:58	1.02	396.00	3610.42
10/24/2010 20:08	1.02	396.17	3610.42
10/24/2010 20:18	1.02	396.33	3610.42
10/24/2010 20:28	1.02	396.50	3610.42
10/24/2010 20:38	1.02	396.67	3610.42
10/24/2010 20:48	1.02	396.83	3610.42
10/24/2010 20:58	1.02	397.00	3610.43
10/24/2010 21:08	1.02	397.17	3610.43
10/24/2010 21:18	1.02	397.33	3610.42
10/24/2010 21:28	1.02	397.50	3610.43
10/24/2010 21:38	1.03	397.67	3610.43
10/24/2010 21:48	1.03	397.83	3610.43
10/24/2010 21:58	1.03	398.00	3610.43
10/24/2010 22:08	1.03	398.17	3610.43
10/24/2010 22:18	1.03	398.33	3610.43
10/24/2010 22:28	1.03	398.50	3610.43
10/24/2010 22:38	1.03	398.67	3610.43
10/24/2010 22:48	1.04	398.83	3610.44
10/24/2010 22:58	1.03	399.00	3610.43
10/24/2010 23:08	1.03	399.17	3610.43
10/24/2010 23:18	1.04	399.33	3610.44
10/24/2010 23:28	1.03	399.50	3610.43
10/24/2010 23:38	1.05	399.67	3610.45
10/24/2010 23:48	1.04	399.83	3610.44
10/24/2010 23:58	1.04	400.00	3610.44
10/25/2010 0:08	1.05	400.17	3610.45
10/25/2010 0:18	1.03	400.33	3610.44
10/25/2010 0:28	1.03	400.50	3610.44
10/25/2010 0:38	1.03	400.67	3610.43
10/25/2010 0:48	1.05	400.83	3610.45
10/25/2010 0:58	1.04	401.00	3610.44

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 1:08	1.02	401.17	3610.42
10/25/2010 1:18	1.04	401.33	3610.44
10/25/2010 1:28	1.03	401.50	3610.44
10/25/2010 1:38	1.04	401.67	3610.44
10/25/2010 1:48	1.04	401.83	3610.44
10/25/2010 1:58	1.05	402.00	3610.45
10/25/2010 2:08	1.03	402.17	3610.43
10/25/2010 2:18	1.03	402.33	3610.43
10/25/2010 2:28	1.03	402.50	3610.43
10/25/2010 2:38	1.03	402.67	3610.43
10/25/2010 2:48	1.03	402.83	3610.43
10/25/2010 2:58	1.03	403.00	3610.43
10/25/2010 3:08	1.03	403.17	3610.43
10/25/2010 3:18	1.03	403.33	3610.43
10/25/2010 3:28	1.03	403.50	3610.43
10/25/2010 3:38	1.03	403.67	3610.43
10/25/2010 3:48	1.03	403.83	3610.43
10/25/2010 3:58	1.03	404.00	3610.43
10/25/2010 4:08	1.03	404.17	3610.43
10/25/2010 4:18	1.03	404.33	3610.43
10/25/2010 4:28	1.02	404.50	3610.43
10/25/2010 4:38	1.03	404.67	3610.43
10/25/2010 4:48	1.03	404.83	3610.43
10/25/2010 4:58	1.03	405.00	3610.43
10/25/2010 5:08	1.03	405.17	3610.43
10/25/2010 5:18	1.03	405.33	3610.43
10/25/2010 5:28	1.03	405.50	3610.43
10/25/2010 5:38	1.03	405.67	3610.43
10/25/2010 5:48	1.03	405.83	3610.43
10/25/2010 5:58	1.03	406.00	3610.43
10/25/2010 6:08	1.03	406.17	3610.43
10/25/2010 6:18	1.04	406.33	3610.44
10/25/2010 6:28	1.04	406.50	3610.44
10/25/2010 6:38	1.03	406.67	3610.43
10/25/2010 6:48	1.03	406.83	3610.43
10/25/2010 6:58	1.03	407.00	3610.43
10/25/2010 7:08	1.03	407.17	3610.43
10/25/2010 7:18	1.03	407.33	3610.43
10/25/2010 7:28	1.03	407.50	3610.43
10/25/2010 7:38	1.03	407.67	3610.43

Appendix G1

RP-5 Datalogger Water Level Data

CGR-8 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
10/25/2010 7:48	1.03	407.83	3610.43
10/25/2010 7:58	1.03	408.00	3610.43
10/25/2010 8:08	1.03	408.17	3610.43
10/25/2010 8:18	1.03	408.33	3610.43
10/25/2010 8:28	1.03	408.50	3610.43
10/25/2010 8:38	1.03	408.67	3610.43
10/25/2010 8:48	1.03	408.83	3610.43
10/25/2010 8:58	1.03	409.00	3610.43
10/25/2010 9:08	1.03	409.17	3610.43
10/25/2010 9:18	1.03	409.33	3610.43

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-5 is 3611.13 feet above mean sea level .

Depth to water measurements collected on October 15 between 6:45 and 7:54 am.

Depth to water in RP-5 was 0.74 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

APPENDIX G2

CGR-9 AQUIFER PUMP TEST TRANSDUCER DATA

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:48	18.93	0.00	3616.39
9/9/2010 13:58	18.92	0.17	3616.39
9/9/2010 14:08	18.93	0.33	3616.39
9/9/2010 14:18	18.93	0.50	3616.40
9/9/2010 14:28	18.93	0.67	3616.40
9/9/2010 14:38	18.92	0.83	3616.39
9/9/2010 14:48	18.92	1.00	3616.39
9/9/2010 14:58	18.92	1.17	3616.39
9/9/2010 15:08	18.92	1.33	3616.39
9/9/2010 15:18	18.91	1.50	3616.37
9/9/2010 15:28	18.92	1.67	3616.38
9/9/2010 15:38	18.92	1.83	3616.38
9/9/2010 15:48	18.92	2.00	3616.38
9/9/2010 15:58	18.92	2.17	3616.38
9/9/2010 16:08	18.91	2.33	3616.38
9/9/2010 16:18	18.91	2.50	3616.37
9/9/2010 16:28	18.90	2.67	3616.37
9/9/2010 16:38	18.90	2.83	3616.36
9/9/2010 16:48	18.90	3.00	3616.36
9/9/2010 16:58	18.91	3.17	3616.37
9/9/2010 17:08	18.91	3.33	3616.37
9/9/2010 17:18	18.91	3.50	3616.38
9/9/2010 17:28	18.91	3.67	3616.38
9/9/2010 17:38	18.91	3.83	3616.38
9/9/2010 17:48	18.92	4.00	3616.38
9/9/2010 17:58	18.91	4.17	3616.38
9/9/2010 18:08	18.90	4.33	3616.36
9/9/2010 18:18	18.90	4.50	3616.36
9/9/2010 18:28	18.90	4.67	3616.36
9/9/2010 18:38	18.90	4.83	3616.36
9/9/2010 18:48	18.89	5.00	3616.36
9/9/2010 18:58	18.88	5.17	3616.35
9/9/2010 19:08	18.89	5.33	3616.35
9/9/2010 19:18	18.90	5.50	3616.37
9/9/2010 19:28	18.91	5.67	3616.37
9/9/2010 19:38	18.91	5.83	3616.38
9/9/2010 19:48	18.91	6.00	3616.37
9/9/2010 19:58	18.91	6.17	3616.37
9/9/2010 20:08	18.91	6.33	3616.38
9/9/2010 20:18	18.92	6.50	3616.38
9/9/2010 20:28	18.92	6.67	3616.39
9/9/2010 20:38	18.92	6.83	3616.39
9/9/2010 20:48	18.91	7.00	3616.38
9/9/2010 20:58	18.91	7.17	3616.37
9/9/2010 21:08	18.91	7.33	3616.37
9/9/2010 21:18	18.90	7.50	3616.37
9/9/2010 21:28	18.91	7.67	3616.38
9/9/2010 21:38	18.91	7.83	3616.38
9/9/2010 21:48	18.91	8.00	3616.38
9/9/2010 21:58	18.92	8.17	3616.39
9/9/2010 22:08	18.92	8.33	3616.39
9/9/2010 22:18	18.93	8.50	3616.39

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 22:28	18.93	8.67	3616.39
9/9/2010 22:38	18.93	8.83	3616.39
9/9/2010 22:48	18.93	9.00	3616.40
9/9/2010 22:58	18.94	9.17	3616.40
9/9/2010 23:08	18.94	9.33	3616.41
9/9/2010 23:18	18.94	9.50	3616.41
9/9/2010 23:28	18.94	9.67	3616.40
9/9/2010 23:38	18.94	9.83	3616.41
9/9/2010 23:48	18.95	10.00	3616.41
9/9/2010 23:58	18.95	10.17	3616.41
9/10/2010 0:08	18.95	10.33	3616.42
9/10/2010 0:18	18.95	10.50	3616.42
9/10/2010 0:28	18.95	10.67	3616.42
9/10/2010 0:38	18.96	10.83	3616.42
9/10/2010 0:48	18.96	11.00	3616.43
9/10/2010 0:58	18.97	11.17	3616.43
9/10/2010 1:08	18.96	11.33	3616.42
9/10/2010 1:18	18.96	11.50	3616.43
9/10/2010 1:28	18.97	11.67	3616.44
9/10/2010 1:38	18.97	11.83	3616.44
9/10/2010 1:48	18.97	12.00	3616.43
9/10/2010 1:58	18.97	12.17	3616.43
9/10/2010 2:08	18.98	12.33	3616.44
9/10/2010 2:18	18.99	12.50	3616.45
9/10/2010 2:28	18.98	12.67	3616.45
9/10/2010 2:38	18.98	12.83	3616.45
9/10/2010 2:48	18.99	13.00	3616.45
9/10/2010 2:58	18.98	13.17	3616.45
9/10/2010 3:08	18.98	13.33	3616.45
9/10/2010 3:18	18.99	13.50	3616.45
9/10/2010 3:28	18.99	13.67	3616.46
9/10/2010 3:38	18.99	13.83	3616.45
9/10/2010 3:48	18.98	14.00	3616.44
9/10/2010 3:58	18.98	14.17	3616.45
9/10/2010 4:08	18.98	14.33	3616.45
9/10/2010 4:18	18.98	14.50	3616.45
9/10/2010 4:28	18.98	14.67	3616.45
9/10/2010 4:38	18.97	14.83	3616.44
9/10/2010 4:48	18.98	15.00	3616.44
9/10/2010 4:58	18.98	15.17	3616.45
9/10/2010 5:08	18.98	15.33	3616.45
9/10/2010 5:18	18.99	15.50	3616.46
9/10/2010 5:28	19.00	15.67	3616.46
9/10/2010 5:38	19.00	15.83	3616.46
9/10/2010 5:48	18.99	16.00	3616.46
9/10/2010 5:58	18.99	16.17	3616.45
9/10/2010 6:08	18.99	16.33	3616.45
9/10/2010 6:18	18.98	16.50	3616.44
9/10/2010 6:28	18.97	16.67	3616.44
9/10/2010 6:38	18.97	16.83	3616.44
9/10/2010 6:48	18.96	17.00	3616.43
9/10/2010 6:58	18.96	17.17	3616.42

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 7:08	18.95	17.33	3616.42
9/10/2010 7:18	18.95	17.50	3616.41
9/10/2010 7:28	18.95	17.67	3616.41
9/10/2010 7:38	18.94	17.83	3616.40
9/10/2010 7:48	18.94	18.00	3616.40
9/10/2010 7:58	18.94	18.17	3616.41
9/10/2010 8:08	18.93	18.33	3616.40
9/10/2010 8:18	18.93	18.50	3616.39
9/10/2010 8:28	18.93	18.67	3616.39
9/10/2010 8:38	18.93	18.83	3616.40
9/10/2010 8:48	18.92	19.00	3616.39
9/10/2010 8:58	18.93	19.17	3616.39
9/10/2010 9:08	18.93	19.33	3616.39
9/10/2010 9:18	18.93	19.50	3616.39
9/10/2010 9:28	18.91	19.67	3616.38
9/10/2010 9:38	18.92	19.83	3616.38
9/10/2010 9:48	18.91	20.00	3616.38
9/10/2010 9:58	18.91	20.17	3616.37
9/10/2010 10:08	18.92	20.33	3616.38
9/10/2010 10:18	18.91	20.50	3616.38
9/10/2010 10:28	18.91	20.67	3616.38
9/10/2010 10:38	18.91	20.83	3616.37
9/10/2010 10:48	18.91	21.00	3616.38
9/10/2010 10:58	18.90	21.17	3616.37
9/10/2010 11:08	18.90	21.33	3616.36
9/10/2010 11:18	18.90	21.50	3616.37
9/10/2010 11:28	18.91	21.67	3616.37
9/10/2010 11:38	18.91	21.83	3616.37
9/10/2010 11:48	18.91	22.00	3616.37
9/10/2010 11:58	18.92	22.17	3616.38
9/10/2010 12:08	18.92	22.33	3616.39
9/10/2010 12:18	18.92	22.50	3616.38
9/10/2010 12:28	18.91	22.67	3616.37
9/10/2010 12:38	18.90	22.83	3616.37
9/10/2010 12:48	18.90	23.00	3616.37
9/10/2010 12:58	18.90	23.17	3616.36
9/10/2010 13:08	18.90	23.33	3616.37
9/10/2010 13:18	18.91	23.50	3616.38
9/10/2010 13:28	18.93	23.67	3616.39
9/10/2010 13:38	18.93	23.83	3616.40
9/10/2010 13:48	18.92	24.00	3616.38
9/10/2010 13:58	18.91	24.17	3616.38
9/10/2010 14:08	18.90	24.33	3616.37
9/10/2010 14:18	18.90	24.50	3616.36
9/10/2010 14:28	18.90	24.67	3616.37
9/10/2010 14:38	18.89	24.83	3616.36
9/10/2010 14:48	18.89	25.00	3616.36
9/10/2010 14:58	18.89	25.17	3616.36
9/10/2010 15:08	18.89	25.33	3616.35
9/10/2010 15:18	18.89	25.50	3616.35
9/10/2010 15:28	18.88	25.67	3616.35
9/10/2010 15:38	18.88	25.83	3616.34

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 15:48	18.88	26.00	3616.34
9/10/2010 15:58	18.88	26.17	3616.35
9/10/2010 16:08	18.88	26.33	3616.34
9/10/2010 16:18	18.88	26.50	3616.34
9/10/2010 16:28	18.87	26.67	3616.33
9/10/2010 16:38	18.87	26.83	3616.34
9/10/2010 16:48	18.87	27.00	3616.33
9/10/2010 16:58	18.87	27.17	3616.34
9/10/2010 17:08	18.88	27.33	3616.34
9/10/2010 17:18	18.88	27.50	3616.34
9/10/2010 17:28	18.86	27.67	3616.33
9/10/2010 17:38	18.87	27.83	3616.33
9/10/2010 17:48	18.87	28.00	3616.34
9/10/2010 17:58	18.87	28.17	3616.34
9/10/2010 18:08	18.87	28.33	3616.33
9/10/2010 18:18	18.86	28.50	3616.33
9/10/2010 18:28	18.87	28.67	3616.33
9/10/2010 18:38	18.87	28.83	3616.33
9/10/2010 18:48	18.86	29.00	3616.33
9/10/2010 18:58	18.87	29.17	3616.33
9/10/2010 19:08	18.87	29.33	3616.33
9/10/2010 19:18	18.87	29.50	3616.33
9/10/2010 19:28	18.87	29.67	3616.34
9/10/2010 19:38	18.88	29.83	3616.34
9/10/2010 19:48	18.88	30.00	3616.35
9/10/2010 19:58	18.88	30.17	3616.34
9/10/2010 20:08	18.87	30.33	3616.33
9/10/2010 20:18	18.87	30.50	3616.34
9/10/2010 20:28	18.87	30.67	3616.34
9/10/2010 20:38	18.87	30.83	3616.33
9/10/2010 20:48	18.87	31.00	3616.34
9/10/2010 20:58	18.86	31.17	3616.32
9/10/2010 21:08	18.86	31.33	3616.33
9/10/2010 21:18	18.87	31.50	3616.34
9/10/2010 21:28	18.89	31.67	3616.35
9/10/2010 21:38	18.89	31.83	3616.35
9/10/2010 21:48	18.89	32.00	3616.35
9/10/2010 21:58	18.89	32.17	3616.36
9/10/2010 22:08	18.89	32.33	3616.36
9/10/2010 22:18	18.89	32.50	3616.35
9/10/2010 22:28	18.90	32.67	3616.36
9/10/2010 22:38	18.91	32.83	3616.37
9/10/2010 22:48	18.91	33.00	3616.38
9/10/2010 22:58	18.92	33.17	3616.38
9/10/2010 23:08	18.91	33.33	3616.38
9/10/2010 23:18	18.92	33.50	3616.39
9/10/2010 23:28	18.92	33.67	3616.39
9/10/2010 23:38	18.93	33.83	3616.39
9/10/2010 23:48	18.93	34.00	3616.39
9/10/2010 23:58	18.93	34.17	3616.39
9/11/2010 0:08	18.93	34.33	3616.40
9/11/2010 0:18	18.94	34.50	3616.40

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 0:28	18.94	34.67	3616.41
9/11/2010 0:38	18.95	34.83	3616.41
9/11/2010 0:48	18.95	35.00	3616.41
9/11/2010 0:58	18.94	35.17	3616.40
9/11/2010 1:08	18.94	35.33	3616.41
9/11/2010 1:18	18.95	35.50	3616.41
9/11/2010 1:28	18.95	35.67	3616.42
9/11/2010 1:38	18.95	35.83	3616.42
9/11/2010 1:48	18.95	36.00	3616.41
9/11/2010 1:58	18.95	36.17	3616.42
9/11/2010 2:08	18.95	36.33	3616.42
9/11/2010 2:18	18.95	36.50	3616.41
9/11/2010 2:28	18.95	36.67	3616.42
9/11/2010 2:38	18.95	36.83	3616.41
9/11/2010 2:48	18.94	37.00	3616.41
9/11/2010 2:58	18.95	37.17	3616.41
9/11/2010 3:08	18.95	37.33	3616.41
9/11/2010 3:18	18.95	37.50	3616.42
9/11/2010 3:28	18.95	37.67	3616.42
9/11/2010 3:38	18.96	37.83	3616.42
9/11/2010 3:48	18.96	38.00	3616.42
9/11/2010 3:58	18.96	38.17	3616.42
9/11/2010 4:08	18.96	38.33	3616.43
9/11/2010 4:18	18.97	38.50	3616.43
9/11/2010 4:28	18.96	38.67	3616.42
9/11/2010 4:38	18.96	38.83	3616.43
9/11/2010 4:48	18.97	39.00	3616.43
9/11/2010 4:58	18.97	39.17	3616.44
9/11/2010 5:08	18.98	39.33	3616.44
9/11/2010 5:18	18.98	39.50	3616.45
9/11/2010 5:28	18.98	39.67	3616.45
9/11/2010 5:38	18.99	39.83	3616.46
9/11/2010 5:48	19.00	40.00	3616.46
9/11/2010 5:58	19.00	40.17	3616.47
9/11/2010 6:08	19.00	40.33	3616.46
9/11/2010 6:18	18.99	40.50	3616.45
9/11/2010 6:28	18.99	40.67	3616.45
9/11/2010 6:38	18.99	40.83	3616.45
9/11/2010 6:48	18.99	41.00	3616.46
9/11/2010 6:58	18.99	41.17	3616.46
9/11/2010 7:08	18.98	41.33	3616.45
9/11/2010 7:18	18.98	41.50	3616.45
9/11/2010 7:28	18.99	41.67	3616.46
9/11/2010 7:38	19.00	41.83	3616.47
9/11/2010 7:48	19.00	42.00	3616.47
9/11/2010 7:58	19.02	42.17	3616.48
9/11/2010 8:08	19.01	42.33	3616.48
9/11/2010 8:18	19.02	42.50	3616.48
9/11/2010 8:28	19.02	42.67	3616.49
9/11/2010 8:38	19.02	42.83	3616.48
9/11/2010 8:48	19.03	43.00	3616.49
9/11/2010 8:58	19.03	43.17	3616.49

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 9:08	19.03	43.33	3616.49
9/11/2010 9:18	19.02	43.50	3616.49
9/11/2010 9:28	19.02	43.67	3616.48
9/11/2010 9:38	19.02	43.83	3616.48
9/11/2010 9:48	19.02	44.00	3616.48
9/11/2010 9:58	19.01	44.17	3616.48
9/11/2010 10:08	19.01	44.33	3616.48
9/11/2010 10:18	19.00	44.50	3616.47
9/11/2010 10:28	19.01	44.67	3616.47
9/11/2010 10:38	19.01	44.83	3616.47
9/11/2010 10:48	19.01	45.00	3616.48
9/11/2010 10:58	19.01	45.17	3616.48
9/11/2010 11:08	19.01	45.33	3616.47
9/11/2010 11:18	19.00	45.50	3616.46
9/11/2010 11:28	19.00	45.67	3616.46
9/11/2010 11:38	19.00	45.83	3616.46
9/11/2010 11:48	19.00	46.00	3616.47
9/11/2010 11:58	19.01	46.17	3616.47
9/11/2010 12:08	19.00	46.33	3616.47
9/11/2010 12:18	19.00	46.50	3616.47
9/11/2010 12:28	19.01	46.67	3616.47
9/11/2010 12:38	19.00	46.83	3616.46
9/11/2010 12:48	19.00	47.00	3616.47
9/11/2010 12:58	19.00	47.17	3616.47
9/11/2010 13:08	19.00	47.33	3616.46
9/11/2010 13:18	19.00	47.50	3616.47
9/11/2010 13:28	19.01	47.67	3616.47
9/11/2010 13:38	19.01	47.83	3616.47
9/11/2010 13:48	19.00	48.00	3616.47
9/11/2010 13:58	18.99	48.17	3616.46
9/11/2010 14:08	19.00	48.33	3616.46
9/11/2010 14:18	19.00	48.50	3616.46
9/11/2010 14:28	19.00	48.67	3616.47
9/11/2010 14:38	19.01	48.83	3616.47
9/11/2010 14:48	19.00	49.00	3616.47
9/11/2010 14:58	19.01	49.17	3616.48
9/11/2010 15:08	19.01	49.33	3616.48
9/11/2010 15:18	19.02	49.50	3616.48
9/11/2010 15:28	19.01	49.67	3616.47
9/11/2010 15:38	19.02	49.83	3616.48
9/11/2010 15:48	19.02	50.00	3616.48
9/11/2010 15:58	19.02	50.17	3616.49
9/11/2010 16:08	19.02	50.33	3616.49
9/11/2010 16:18	19.01	50.50	3616.48
9/11/2010 16:28	19.02	50.67	3616.49
9/11/2010 16:38	19.02	50.83	3616.49
9/11/2010 16:48	19.02	51.00	3616.49
9/11/2010 16:58	19.02	51.17	3616.49
9/11/2010 17:08	19.02	51.33	3616.48
9/11/2010 17:18	19.02	51.50	3616.48
9/11/2010 17:28	19.02	51.67	3616.49
9/11/2010 17:38	19.03	51.83	3616.49

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 17:48	19.02	52.00	3616.49
9/11/2010 17:58	19.02	52.17	3616.49
9/11/2010 18:08	19.02	52.33	3616.49
9/11/2010 18:18	19.03	52.50	3616.49
9/11/2010 18:28	19.03	52.67	3616.50
9/11/2010 18:38	19.03	52.83	3616.50
9/11/2010 18:48	19.04	53.00	3616.50
9/11/2010 18:58	19.02	53.17	3616.49
9/11/2010 19:08	19.03	53.33	3616.49
9/11/2010 19:18	19.03	53.50	3616.49
9/11/2010 19:28	19.02	53.67	3616.49
9/11/2010 19:38	19.03	53.83	3616.49
9/11/2010 19:48	19.02	54.00	3616.48
9/11/2010 19:58	19.02	54.17	3616.49
9/11/2010 20:08	19.02	54.33	3616.49
9/11/2010 20:18	19.02	54.50	3616.49
9/11/2010 20:28	19.02	54.67	3616.49
9/11/2010 20:38	19.02	54.83	3616.49
9/11/2010 20:48	19.03	55.00	3616.50
9/11/2010 20:58	19.04	55.17	3616.51
9/11/2010 21:08	19.05	55.33	3616.51
9/11/2010 21:18	19.05	55.50	3616.51
9/11/2010 21:28	19.06	55.67	3616.53
9/11/2010 21:38	19.06	55.83	3616.52
9/11/2010 21:48	19.07	56.00	3616.54
9/11/2010 21:58	19.08	56.17	3616.55
9/11/2010 22:08	19.09	56.33	3616.55
9/11/2010 22:18	19.09	56.50	3616.56
9/11/2010 22:28	19.10	56.67	3616.56
9/11/2010 22:38	19.10	56.83	3616.57
9/11/2010 22:48	19.11	57.00	3616.57
9/11/2010 22:58	19.11	57.17	3616.58
9/11/2010 23:08	19.11	57.33	3616.58
9/11/2010 23:18	19.11	57.50	3616.57
9/11/2010 23:28	19.12	57.67	3616.58
9/11/2010 23:38	19.12	57.83	3616.59
9/11/2010 23:48	19.12	58.00	3616.59
9/11/2010 23:58	19.13	58.17	3616.59
9/12/2010 0:08	19.13	58.33	3616.59
9/12/2010 0:18	19.13	58.50	3616.60
9/12/2010 0:28	19.13	58.67	3616.60
9/12/2010 0:38	19.14	58.83	3616.60
9/12/2010 0:48	19.14	59.00	3616.60
9/12/2010 0:58	19.14	59.17	3616.61
9/12/2010 1:08	19.14	59.33	3616.61
9/12/2010 1:18	19.15	59.50	3616.61
9/12/2010 1:28	19.15	59.67	3616.61
9/12/2010 1:38	19.15	59.83	3616.62
9/12/2010 1:48	19.15	60.00	3616.61
9/12/2010 1:58	19.15	60.17	3616.61
9/12/2010 2:08	19.15	60.33	3616.62
9/12/2010 2:18	19.15	60.50	3616.62

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:28	19.16	60.67	3616.62
9/12/2010 2:38	19.16	60.83	3616.63
9/12/2010 2:48	19.16	61.00	3616.63
9/12/2010 2:58	19.16	61.17	3616.63
9/12/2010 3:08	19.17	61.33	3616.63
9/12/2010 3:18	19.17	61.50	3616.63
9/12/2010 3:28	19.17	61.67	3616.64
9/12/2010 3:38	19.17	61.83	3616.64
9/12/2010 3:48	19.17	62.00	3616.64
9/12/2010 3:58	19.18	62.17	3616.64
9/12/2010 4:08	19.18	62.33	3616.64
9/12/2010 4:18	19.18	62.50	3616.65
9/12/2010 4:28	19.18	62.67	3616.65
9/12/2010 4:38	19.18	62.83	3616.64
9/12/2010 4:48	19.18	63.00	3616.65
9/12/2010 4:58	19.18	63.17	3616.65
9/12/2010 5:08	19.19	63.33	3616.65
9/12/2010 5:18	19.19	63.50	3616.65
9/12/2010 5:28	19.19	63.67	3616.65
9/12/2010 5:38	19.19	63.83	3616.66
9/12/2010 5:48	19.19	64.00	3616.66
9/12/2010 5:58	19.19	64.17	3616.66
9/12/2010 6:08	19.20	64.33	3616.66
9/12/2010 6:18	19.20	64.50	3616.66
9/12/2010 6:28	19.20	64.67	3616.66
9/12/2010 6:38	19.20	64.83	3616.67
9/12/2010 6:48	19.20	65.00	3616.67
9/12/2010 6:58	19.20	65.17	3616.66
9/12/2010 7:08	19.20	65.33	3616.66
9/12/2010 7:18	19.20	65.50	3616.67
9/12/2010 7:28	19.20	65.67	3616.67
9/12/2010 7:38	19.21	65.83	3616.67
9/12/2010 7:48	19.21	66.00	3616.67
9/12/2010 7:58	19.21	66.17	3616.68
9/12/2010 8:08	19.21	66.33	3616.68
9/12/2010 8:18	19.21	66.50	3616.68
9/12/2010 8:28	19.22	66.67	3616.68
9/12/2010 8:38	19.22	66.83	3616.68
9/12/2010 8:48	19.22	67.00	3616.68
9/12/2010 8:58	19.22	67.17	3616.68
9/12/2010 9:08	19.22	67.33	3616.68
9/12/2010 9:18	19.22	67.50	3616.69
9/12/2010 9:28	19.22	67.67	3616.68
9/12/2010 9:38	19.21	67.83	3616.68
9/12/2010 9:48	19.22	68.00	3616.68
9/12/2010 9:58	19.22	68.17	3616.68
9/12/2010 10:08	19.22	68.33	3616.69
9/12/2010 10:18	19.22	68.50	3616.69
9/12/2010 10:28	19.22	68.67	3616.69
9/12/2010 10:38	19.22	68.83	3616.69
9/12/2010 10:48	19.23	69.00	3616.69
9/12/2010 10:58	19.23	69.17	3616.69

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 11:08	19.23	69.33	3616.69
9/12/2010 11:18	19.23	69.50	3616.69
9/12/2010 11:28	19.23	69.67	3616.69
9/12/2010 11:38	19.23	69.83	3616.69
9/12/2010 11:48	19.23	70.00	3616.69
9/12/2010 11:58	19.23	70.17	3616.69
9/12/2010 12:08	19.22	70.33	3616.69
9/12/2010 12:18	19.23	70.50	3616.69
9/12/2010 12:28	19.23	70.67	3616.69
9/12/2010 12:38	19.23	70.83	3616.69
9/12/2010 12:48	19.23	71.00	3616.69
9/12/2010 12:58	19.23	71.17	3616.69
9/12/2010 13:08	19.23	71.33	3616.69
9/12/2010 13:18	19.23	71.50	3616.69
9/12/2010 13:28	19.23	71.67	3616.69
9/12/2010 13:38	19.23	71.83	3616.69
9/12/2010 13:48	19.23	72.00	3616.69
9/12/2010 13:58	19.23	72.17	3616.70
9/12/2010 14:08	19.23	72.33	3616.69
9/12/2010 14:18	19.23	72.50	3616.69
9/12/2010 14:28	19.23	72.67	3616.69
9/12/2010 14:38	19.23	72.83	3616.69
9/12/2010 14:48	19.23	73.00	3616.69
9/12/2010 14:58	19.23	73.17	3616.69
9/12/2010 15:08	19.23	73.33	3616.69
9/12/2010 15:18	19.23	73.50	3616.70
9/12/2010 15:28	19.23	73.67	3616.70
9/12/2010 15:38	19.23	73.83	3616.70
9/12/2010 15:48	19.23	74.00	3616.70
9/12/2010 15:58	19.23	74.17	3616.70
9/12/2010 16:08	19.23	74.33	3616.69
9/12/2010 16:18	19.23	74.50	3616.69
9/12/2010 16:28	19.23	74.67	3616.70
9/12/2010 16:38	19.23	74.83	3616.70
9/12/2010 16:48	19.23	75.00	3616.70
9/12/2010 16:58	19.23	75.17	3616.70
9/12/2010 17:08	19.23	75.33	3616.70
9/12/2010 17:18	19.23	75.50	3616.70
9/12/2010 17:28	19.22	75.67	3616.69
9/12/2010 17:38	19.23	75.83	3616.69
9/12/2010 17:48	19.23	76.00	3616.70
9/12/2010 17:58	19.23	76.17	3616.70
9/12/2010 18:08	19.23	76.33	3616.70
9/12/2010 18:18	19.23	76.50	3616.70
9/12/2010 18:28	19.23	76.67	3616.70
9/12/2010 18:38	19.24	76.83	3616.70
9/12/2010 18:48	19.24	77.00	3616.70
9/12/2010 18:58	19.24	77.17	3616.71
9/12/2010 19:08	19.24	77.33	3616.70
9/12/2010 19:18	19.24	77.50	3616.71
9/12/2010 19:28	19.24	77.67	3616.71
9/12/2010 19:38	19.24	77.83	3616.71

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 19:48	19.24	78.00	3616.70
9/12/2010 19:58	19.24	78.17	3616.70
9/12/2010 20:08	19.24	78.33	3616.71
9/12/2010 20:18	19.24	78.50	3616.71
9/12/2010 20:28	19.24	78.67	3616.71
9/12/2010 20:38	19.25	78.83	3616.71
9/12/2010 20:48	19.25	79.00	3616.71
9/12/2010 20:58	19.25	79.17	3616.71
9/12/2010 21:08	19.25	79.33	3616.72
9/12/2010 21:18	19.25	79.50	3616.72
9/12/2010 21:28	19.25	79.67	3616.72
9/12/2010 21:38	19.25	79.83	3616.71
9/12/2010 21:48	19.25	80.00	3616.72
9/12/2010 21:58	19.25	80.17	3616.72
9/12/2010 22:08	19.25	80.33	3616.72
9/12/2010 22:18	19.25	80.50	3616.72
9/12/2010 22:28	19.25	80.67	3616.72
9/12/2010 22:38	19.25	80.83	3616.71
9/12/2010 22:48	19.24	81.00	3616.71
9/12/2010 22:58	19.23	81.17	3616.70
9/12/2010 23:08	19.22	81.33	3616.69
9/12/2010 23:18	19.22	81.50	3616.68
9/12/2010 23:28	19.20	81.67	3616.67
9/12/2010 23:38	19.20	81.83	3616.66
9/12/2010 23:48	19.20	82.00	3616.66
9/12/2010 23:58	19.19	82.17	3616.65
9/13/2010 0:08	19.19	82.33	3616.65
9/13/2010 0:18	19.18	82.50	3616.65
9/13/2010 0:28	19.18	82.67	3616.65
9/13/2010 0:38	19.18	82.83	3616.64
9/13/2010 0:48	19.18	83.00	3616.65
9/13/2010 0:58	19.18	83.17	3616.65
9/13/2010 1:08	19.18	83.33	3616.65
9/13/2010 1:18	19.18	83.50	3616.65
9/13/2010 1:28	19.18	83.67	3616.65
9/13/2010 1:38	19.18	83.83	3616.64
9/13/2010 1:48	19.18	84.00	3616.64
9/13/2010 1:58	19.18	84.17	3616.64
9/13/2010 2:08	19.18	84.33	3616.64
9/13/2010 2:18	19.17	84.50	3616.63
9/13/2010 2:28	19.17	84.67	3616.63
9/13/2010 2:38	19.17	84.83	3616.64
9/13/2010 2:48	19.17	85.00	3616.64
9/13/2010 2:58	19.17	85.17	3616.64
9/13/2010 3:08	19.17	85.33	3616.64
9/13/2010 3:18	19.18	85.50	3616.64
9/13/2010 3:28	19.18	85.67	3616.65
9/13/2010 3:38	19.19	85.83	3616.65
9/13/2010 3:48	19.18	86.00	3616.65
9/13/2010 3:58	19.17	86.17	3616.64
9/13/2010 4:08	19.16	86.33	3616.62
9/13/2010 4:18	19.16	86.50	3616.62

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 4:28	19.16	86.67	3616.62
9/13/2010 4:38	19.16	86.83	3616.62
9/13/2010 4:48	19.15	87.00	3616.62
9/13/2010 4:58	19.15	87.17	3616.62
9/13/2010 5:08	19.15	87.33	3616.62
9/13/2010 5:18	19.15	87.50	3616.62
9/13/2010 5:28	19.16	87.67	3616.62
9/13/2010 5:38	19.16	87.83	3616.63
9/13/2010 5:48	19.16	88.00	3616.63
9/13/2010 5:58	19.16	88.17	3616.62
9/13/2010 6:08	19.16	88.33	3616.63
9/13/2010 6:18	19.17	88.50	3616.63
9/13/2010 6:28	19.18	88.67	3616.64
9/13/2010 6:38	19.17	88.83	3616.63
9/13/2010 6:48	19.16	89.00	3616.63
9/13/2010 6:58	19.15	89.17	3616.62
9/13/2010 7:08	19.15	89.33	3616.62
9/13/2010 7:18	19.16	89.50	3616.62
9/13/2010 7:28	19.16	89.67	3616.62
9/13/2010 7:38	19.14	89.83	3616.60
9/13/2010 7:48	19.14	90.00	3616.60
9/13/2010 7:58	19.14	90.17	3616.61
9/13/2010 8:08	19.14	90.33	3616.61
9/13/2010 8:18	19.14	90.50	3616.60
9/13/2010 8:28	19.12	90.67	3616.59
9/13/2010 8:38	19.12	90.83	3616.59
9/13/2010 8:48	19.12	91.00	3616.59
9/13/2010 8:58	19.13	91.17	3616.59
9/13/2010 9:08	19.13	91.33	3616.59
9/13/2010 9:18	19.11	91.50	3616.58
9/13/2010 9:28	19.11	91.67	3616.58
9/13/2010 9:38	19.11	91.83	3616.58
9/13/2010 9:48	19.11	92.00	3616.58
9/13/2010 9:58	19.11	92.17	3616.58
9/13/2010 10:08	19.11	92.33	3616.57
9/13/2010 10:18	19.11	92.50	3616.58
9/13/2010 10:28	19.11	92.67	3616.57
9/13/2010 10:38	19.10	92.83	3616.56
9/13/2010 10:48	19.10	93.00	3616.56
9/13/2010 10:58	19.08	93.17	3616.55
9/13/2010 11:08	19.08	93.33	3616.55
9/13/2010 11:18	19.07	93.50	3616.54
9/13/2010 11:28	19.07	93.67	3616.53
9/13/2010 11:38	19.07	93.83	3616.53
9/13/2010 11:48	19.06	94.00	3616.52
9/13/2010 11:58	19.05	94.17	3616.52
9/13/2010 12:08	19.06	94.33	3616.52
9/13/2010 12:18	19.06	94.50	3616.53
9/13/2010 12:28	19.05	94.67	3616.52
9/13/2010 12:38	19.05	94.83	3616.51
9/13/2010 12:48	19.05	95.00	3616.52
9/13/2010 12:58	19.05	95.17	3616.52

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 13:08	19.06	95.33	3616.52
9/13/2010 13:18	19.06	95.50	3616.52
9/13/2010 13:28	19.06	95.67	3616.52
9/13/2010 13:38	19.06	95.83	3616.52
9/13/2010 13:48	19.05	96.00	3616.52
9/13/2010 13:58	19.05	96.17	3616.51
9/13/2010 14:08	19.04	96.33	3616.50
9/13/2010 14:18	19.04	96.50	3616.50
9/13/2010 14:28	19.03	96.67	3616.50
9/13/2010 14:38	19.04	96.83	3616.50
9/13/2010 14:48	19.03	97.00	3616.50
9/13/2010 14:58	19.03	97.17	3616.49
9/13/2010 15:08	19.03	97.33	3616.50
9/13/2010 15:18	19.03	97.50	3616.50
9/13/2010 15:28	19.03	97.67	3616.50
9/13/2010 15:38	19.02	97.83	3616.49
9/13/2010 15:48	19.02	98.00	3616.48
9/13/2010 15:58	19.02	98.17	3616.48
9/13/2010 16:08	19.02	98.33	3616.48
9/13/2010 16:18	19.02	98.50	3616.48
9/13/2010 16:28	19.01	98.67	3616.48
9/13/2010 16:38	19.01	98.83	3616.47
9/13/2010 16:48	19.01	99.00	3616.47
9/13/2010 16:58	19.01	99.17	3616.47
9/13/2010 17:08	19.01	99.33	3616.47
9/13/2010 17:18	19.01	99.50	3616.47
9/13/2010 17:28	19.00	99.67	3616.46
9/13/2010 17:38	19.00	99.83	3616.46
9/13/2010 17:48	19.00	100.00	3616.46
9/13/2010 17:58	19.00	100.17	3616.46
9/13/2010 18:08	19.00	100.33	3616.46
9/13/2010 18:18	18.99	100.50	3616.45
9/13/2010 18:28	18.99	100.67	3616.46
9/13/2010 18:38	19.00	100.83	3616.46
9/13/2010 18:48	19.00	101.00	3616.46
9/13/2010 18:58	19.00	101.17	3616.46
9/13/2010 19:08	18.99	101.33	3616.45
9/13/2010 19:18	18.99	101.50	3616.45
9/13/2010 19:28	18.99	101.67	3616.46
9/13/2010 19:38	19.00	101.83	3616.46
9/13/2010 19:48	18.99	102.00	3616.46
9/13/2010 19:58	18.99	102.17	3616.46
9/13/2010 20:08	18.99	102.33	3616.45
9/13/2010 20:18	18.99	102.50	3616.45
9/13/2010 20:28	18.99	102.67	3616.45
9/13/2010 20:38	18.99	102.83	3616.45
9/13/2010 20:48	18.99	103.00	3616.45
9/13/2010 20:58	18.99	103.17	3616.45
9/13/2010 21:08	18.99	103.33	3616.46
9/13/2010 21:18	19.00	103.50	3616.47
9/13/2010 21:28	19.01	103.67	3616.48
9/13/2010 21:38	19.01	103.83	3616.48

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 21:48	19.00	104.00	3616.46
9/13/2010 21:58	19.01	104.17	3616.48
9/13/2010 22:08	19.01	104.33	3616.48
9/13/2010 22:18	19.01	104.50	3616.47
9/13/2010 22:28	19.01	104.67	3616.47
9/13/2010 22:38	19.01	104.83	3616.48
9/13/2010 22:48	19.01	105.00	3616.48
9/13/2010 22:58	19.02	105.17	3616.48
9/13/2010 23:08	19.02	105.33	3616.48
9/13/2010 23:18	19.01	105.50	3616.48
9/13/2010 23:28	19.01	105.67	3616.48
9/13/2010 23:38	19.02	105.83	3616.49
9/13/2010 23:48	19.02	106.00	3616.49
9/13/2010 23:58	19.02	106.17	3616.49
9/14/2010 0:08	19.01	106.33	3616.48
9/14/2010 0:18	19.02	106.50	3616.49
9/14/2010 0:28	19.02	106.67	3616.49
9/14/2010 0:38	19.02	106.83	3616.49
9/14/2010 0:48	19.03	107.00	3616.49
9/14/2010 0:58	19.03	107.17	3616.49
9/14/2010 1:08	19.02	107.33	3616.49
9/14/2010 1:18	19.02	107.50	3616.49
9/14/2010 1:28	19.03	107.67	3616.50
9/14/2010 1:38	19.03	107.83	3616.50
9/14/2010 1:48	19.03	108.00	3616.49
9/14/2010 1:58	19.03	108.17	3616.50
9/14/2010 2:08	19.03	108.33	3616.50
9/14/2010 2:18	19.04	108.50	3616.50
9/14/2010 2:28	19.04	108.67	3616.51
9/14/2010 2:38	19.05	108.83	3616.51
9/14/2010 2:48	19.04	109.00	3616.50
9/14/2010 2:58	19.04	109.17	3616.50
9/14/2010 3:08	19.04	109.33	3616.51
9/14/2010 3:18	19.04	109.50	3616.50
9/14/2010 3:28	19.03	109.67	3616.50
9/14/2010 3:38	19.03	109.83	3616.49
9/14/2010 3:48	19.03	110.00	3616.50
9/14/2010 3:58	19.03	110.17	3616.50
9/14/2010 4:08	19.04	110.33	3616.50
9/14/2010 4:18	19.04	110.50	3616.50
9/14/2010 4:28	19.03	110.67	3616.49
9/14/2010 4:38	19.03	110.83	3616.50
9/14/2010 4:48	19.04	111.00	3616.50
9/14/2010 4:58	19.03	111.17	3616.50
9/14/2010 5:08	19.03	111.33	3616.50
9/14/2010 5:18	19.03	111.50	3616.49
9/14/2010 5:28	19.03	111.67	3616.49
9/14/2010 5:38	19.03	111.83	3616.49
9/14/2010 5:48	19.02	112.00	3616.49
9/14/2010 5:58	19.03	112.17	3616.49
9/14/2010 6:08	19.02	112.33	3616.49
9/14/2010 6:18	19.03	112.50	3616.50

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 6:28	19.04	112.67	3616.50
9/14/2010 6:38	19.04	112.83	3616.50
9/14/2010 6:48	19.04	113.00	3616.50
9/14/2010 6:58	19.03	113.17	3616.49
9/14/2010 7:08	19.03	113.33	3616.50
9/14/2010 7:18	19.04	113.50	3616.50
9/14/2010 7:28	19.04	113.67	3616.50
9/14/2010 7:38	19.03	113.83	3616.50
9/14/2010 7:48	19.03	114.00	3616.50
9/14/2010 7:58	19.04	114.17	3616.51
9/14/2010 8:08	19.04	114.33	3616.51
9/14/2010 8:18	19.04	114.50	3616.50
9/14/2010 8:28	19.03	114.67	3616.50
9/14/2010 8:38	19.04	114.83	3616.50
9/14/2010 8:48	19.04	115.00	3616.50
9/14/2010 8:58	19.04	115.17	3616.51
9/14/2010 9:08	19.04	115.33	3616.51
9/14/2010 9:18	19.04	115.50	3616.51
9/14/2010 9:28	19.05	115.67	3616.52
9/14/2010 9:38	19.05	115.83	3616.52
9/14/2010 9:48	19.05	116.00	3616.51
9/14/2010 9:58	19.05	116.17	3616.51
9/14/2010 10:08	19.04	116.33	3616.50
9/14/2010 10:18	19.04	116.50	3616.50
9/14/2010 10:28	19.03	116.67	3616.50
9/14/2010 10:38	19.03	116.83	3616.50
9/14/2010 10:48	19.03	117.00	3616.49
9/14/2010 10:58	19.02	117.17	3616.49
9/14/2010 11:08	19.03	117.33	3616.49
9/14/2010 11:18	19.03	117.50	3616.49
9/14/2010 11:28	19.02	117.67	3616.49
9/14/2010 11:38	19.02	117.83	3616.49
9/14/2010 11:48	19.02	118.00	3616.48
9/14/2010 11:58	19.02	118.17	3616.48
9/14/2010 12:08	19.02	118.33	3616.48
9/14/2010 12:18	19.02	118.50	3616.48
9/14/2010 12:28	19.01	118.67	3616.48
9/14/2010 12:38	19.01	118.83	3616.48
9/14/2010 12:48	19.01	119.00	3616.48
9/14/2010 12:58	19.01	119.17	3616.48
9/14/2010 13:08	19.01	119.33	3616.47
9/14/2010 13:18	19.00	119.50	3616.47
9/14/2010 13:28	19.00	119.67	3616.46
9/14/2010 13:38	19.00	119.83	3616.47
9/14/2010 13:48	19.01	120.00	3616.47
9/14/2010 13:58	19.01	120.17	3616.47
9/14/2010 14:08	19.01	120.33	3616.48
9/14/2010 14:18	19.03	120.50	3616.49
9/14/2010 14:28	19.03	120.67	3616.50
9/14/2010 14:38	19.03	120.83	3616.49
9/14/2010 14:48	19.03	121.00	3616.49
9/14/2010 14:58	19.03	121.17	3616.49

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 15:08	19.02	121.33	3616.49
9/14/2010 15:18	19.02	121.50	3616.48
9/14/2010 15:28	19.02	121.67	3616.48
9/14/2010 15:38	19.02	121.83	3616.48
9/14/2010 15:48	19.02	122.00	3616.48
9/14/2010 15:58	19.02	122.17	3616.48
9/14/2010 16:08	19.02	122.33	3616.48
9/14/2010 16:18	19.02	122.50	3616.48
9/14/2010 16:28	19.02	122.67	3616.48
9/14/2010 16:38	19.02	122.83	3616.48
9/14/2010 16:48	19.01	123.00	3616.48
9/14/2010 16:58	19.01	123.17	3616.48
9/14/2010 17:08	19.01	123.33	3616.48
9/14/2010 17:18	19.01	123.50	3616.48
9/14/2010 17:28	19.00	123.67	3616.47
9/14/2010 17:38	19.00	123.83	3616.47
9/14/2010 17:48	19.01	124.00	3616.47
9/14/2010 17:58	19.01	124.17	3616.47
9/14/2010 18:08	19.00	124.33	3616.47
9/14/2010 18:18	19.00	124.50	3616.47
9/14/2010 18:28	19.01	124.67	3616.47
9/14/2010 18:38	19.01	124.83	3616.47
9/14/2010 18:48	19.01	125.00	3616.47
9/14/2010 18:58	19.01	125.17	3616.47
9/14/2010 19:08	19.01	125.33	3616.47
9/14/2010 19:18	19.01	125.50	3616.47
9/14/2010 19:28	19.00	125.67	3616.47
9/14/2010 19:38	19.01	125.83	3616.48
9/14/2010 19:48	19.02	126.00	3616.48
9/14/2010 19:58	19.02	126.17	3616.49
9/14/2010 20:08	19.02	126.33	3616.48
9/14/2010 20:18	19.01	126.50	3616.48
9/14/2010 20:28	19.01	126.67	3616.48
9/14/2010 20:38	19.01	126.83	3616.48
9/14/2010 20:48	19.01	127.00	3616.47
9/14/2010 20:58	19.00	127.17	3616.47
9/14/2010 21:08	19.01	127.33	3616.47
9/14/2010 21:18	19.02	127.50	3616.48
9/14/2010 21:28	19.02	127.67	3616.49
9/14/2010 21:38	19.02	127.83	3616.49
9/14/2010 21:48	19.02	128.00	3616.48
9/14/2010 21:58	19.02	128.17	3616.48
9/14/2010 22:08	19.02	128.33	3616.49
9/14/2010 22:18	19.02	128.50	3616.48
9/14/2010 22:28	19.02	128.67	3616.49
9/14/2010 22:38	19.02	128.83	3616.49
9/14/2010 22:48	19.02	129.00	3616.49
9/14/2010 22:58	19.02	129.17	3616.49
9/14/2010 23:08	19.03	129.33	3616.49
9/14/2010 23:18	19.03	129.50	3616.49
9/14/2010 23:28	19.02	129.67	3616.49
9/14/2010 23:38	19.02	129.83	3616.49

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:48	19.02	130.00	3616.49
9/14/2010 23:58	19.03	130.17	3616.49
9/15/2010 0:08	19.03	130.33	3616.49
9/15/2010 0:18	19.03	130.50	3616.50
9/15/2010 0:28	19.04	130.67	3616.51
9/15/2010 0:38	19.04	130.83	3616.51
9/15/2010 0:48	19.03	131.00	3616.50
9/15/2010 0:58	19.04	131.17	3616.50
9/15/2010 1:08	19.04	131.33	3616.50
9/15/2010 1:18	19.05	131.50	3616.51
9/15/2010 1:28	19.05	131.67	3616.51
9/15/2010 1:38	19.06	131.83	3616.52
9/15/2010 1:48	19.06	132.00	3616.52
9/15/2010 1:58	19.07	132.17	3616.53
9/15/2010 2:08	19.07	132.33	3616.53
9/15/2010 2:18	19.06	132.50	3616.53
9/15/2010 2:28	19.07	132.67	3616.53
9/15/2010 2:38	19.07	132.83	3616.54
9/15/2010 2:48	19.07	133.00	3616.54
9/15/2010 2:58	19.07	133.17	3616.53
9/15/2010 3:08	19.07	133.33	3616.53
9/15/2010 3:18	19.07	133.50	3616.53
9/15/2010 3:28	19.07	133.67	3616.53
9/15/2010 3:38	19.06	133.83	3616.53
9/15/2010 3:48	19.07	134.00	3616.54
9/15/2010 3:58	19.07	134.17	3616.53
9/15/2010 4:08	19.07	134.33	3616.53
9/15/2010 4:18	19.07	134.50	3616.53
9/15/2010 4:28	19.06	134.67	3616.52
9/15/2010 4:38	19.06	134.83	3616.53
9/15/2010 4:48	19.07	135.00	3616.53
9/15/2010 4:58	19.06	135.17	3616.52
9/15/2010 5:08	19.06	135.33	3616.52
9/15/2010 5:18	19.07	135.50	3616.53
9/15/2010 5:28	19.07	135.67	3616.54
9/15/2010 5:38	19.07	135.83	3616.54
9/15/2010 5:48	19.07	136.00	3616.54
9/15/2010 5:58	19.08	136.17	3616.54
9/15/2010 6:08	19.07	136.33	3616.53
9/15/2010 6:18	19.07	136.50	3616.54
9/15/2010 6:28	19.08	136.67	3616.55
9/15/2010 6:38	19.08	136.83	3616.55
9/15/2010 6:48	19.08	137.00	3616.54
9/15/2010 6:58	19.08	137.17	3616.55
9/15/2010 7:08	19.08	137.33	3616.55
9/15/2010 7:18	19.09	137.50	3616.55
9/15/2010 7:28	19.08	137.67	3616.55
9/15/2010 7:38	19.08	137.83	3616.55
9/15/2010 7:48	19.09	138.00	3616.55
9/15/2010 7:58	19.09	138.17	3616.55
9/15/2010 8:08	19.09	138.33	3616.56
9/15/2010 8:18	19.09	138.50	3616.56

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 8:28	19.09	138.67	3616.56
9/15/2010 8:38	19.09	138.83	3616.55
9/15/2010 8:48	19.09	139.00	3616.55
9/15/2010 8:58	19.09	139.17	3616.56
9/15/2010 9:08	19.10	139.33	3616.56
9/15/2010 9:18	19.09	139.50	3616.56
9/15/2010 9:28	19.09	139.67	3616.55
9/15/2010 9:38	19.09	139.83	3616.56
9/15/2010 9:48	19.09	140.00	3616.56
9/15/2010 9:58	19.09	140.17	3616.55
9/15/2010 10:08	19.09	140.33	3616.55
9/15/2010 10:18	19.09	140.50	3616.55
9/15/2010 10:28	19.09	140.67	3616.55
9/15/2010 10:38	19.09	140.83	3616.55
9/15/2010 10:48	19.08	141.00	3616.55
9/15/2010 10:58	19.08	141.17	3616.55
9/15/2010 11:08	19.09	141.33	3616.55
9/15/2010 11:18	19.09	141.50	3616.55
9/15/2010 11:28	19.08	141.67	3616.55
9/15/2010 11:38	19.08	141.83	3616.54
9/15/2010 11:48	19.08	142.00	3616.54
9/15/2010 11:58	19.07	142.17	3616.54
9/15/2010 12:08	19.07	142.33	3616.54
9/15/2010 12:18	19.07	142.50	3616.53
9/15/2010 12:28	19.07	142.67	3616.54
9/15/2010 12:38	19.08	142.83	3616.54
9/15/2010 12:48	19.07	143.00	3616.54
9/15/2010 12:58	19.07	143.17	3616.53
9/15/2010 13:08	19.06	143.33	3616.53
9/15/2010 13:18	19.07	143.50	3616.53
9/15/2010 13:28	19.06	143.67	3616.53
9/15/2010 13:38	19.06	143.83	3616.53
9/15/2010 13:48	19.06	144.00	3616.52
9/15/2010 13:58	19.05	144.17	3616.52
9/15/2010 14:08	19.05	144.33	3616.52
9/15/2010 14:18	19.05	144.50	3616.52
9/15/2010 14:28	19.05	144.67	3616.51
9/15/2010 14:38	19.04	144.83	3616.51
9/15/2010 14:48	19.04	145.00	3616.51
9/15/2010 14:58	19.05	145.17	3616.51
9/15/2010 15:08	19.05	145.33	3616.51
9/15/2010 15:18	19.05	145.50	3616.51
9/15/2010 15:28	19.04	145.67	3616.51
9/15/2010 15:38	19.04	145.83	3616.50
9/15/2010 15:48	19.04	146.00	3616.50
9/15/2010 15:58	19.03	146.17	3616.50
9/15/2010 16:08	19.03	146.33	3616.50
9/15/2010 16:18	19.03	146.50	3616.49
9/15/2010 16:28	19.03	146.67	3616.49
9/15/2010 16:38	19.02	146.83	3616.49
9/15/2010 16:48	19.02	147.00	3616.48
9/15/2010 16:58	19.01	147.17	3616.48

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 17:08	19.01	147.33	3616.48
9/15/2010 17:18	19.01	147.50	3616.48
9/15/2010 17:28	19.00	147.67	3616.46
9/15/2010 17:38	19.00	147.83	3616.47
9/15/2010 17:48	19.01	148.00	3616.47
9/15/2010 17:58	19.01	148.17	3616.47
9/15/2010 18:08	19.00	148.33	3616.47
9/15/2010 18:18	19.01	148.50	3616.47
9/15/2010 18:28	19.00	148.67	3616.47
9/15/2010 18:38	19.00	148.83	3616.46
9/15/2010 18:48	18.99	149.00	3616.45
9/15/2010 18:58	18.99	149.17	3616.46
9/15/2010 19:08	19.00	149.33	3616.46
9/15/2010 19:18	19.00	149.50	3616.46
9/15/2010 19:28	19.00	149.67	3616.46
9/15/2010 19:38	18.99	149.83	3616.46
9/15/2010 19:48	18.99	150.00	3616.46
9/15/2010 19:58	18.99	150.17	3616.46
9/15/2010 20:08	19.00	150.33	3616.46
9/15/2010 20:18	19.00	150.50	3616.47
9/15/2010 20:28	19.01	150.67	3616.47
9/15/2010 20:38	19.00	150.83	3616.46
9/15/2010 20:48	19.00	151.00	3616.46
9/15/2010 20:58	19.00	151.17	3616.46
9/15/2010 21:08	19.00	151.33	3616.46
9/15/2010 21:18	19.00	151.50	3616.47
9/15/2010 21:28	19.02	151.67	3616.48
9/15/2010 21:38	19.01	151.83	3616.48
9/15/2010 21:48	19.01	152.00	3616.48
9/15/2010 21:58	19.01	152.17	3616.47
9/15/2010 22:08	19.01	152.33	3616.47
9/15/2010 22:18	19.01	152.50	3616.47
9/15/2010 22:28	19.01	152.67	3616.48
9/15/2010 22:38	19.02	152.83	3616.49
9/15/2010 22:48	19.03	153.00	3616.49
9/15/2010 22:58	19.03	153.17	3616.49
9/15/2010 23:08	19.04	153.33	3616.50
9/15/2010 23:18	19.04	153.50	3616.50
9/15/2010 23:28	19.04	153.67	3616.51
9/15/2010 23:38	19.04	153.83	3616.51
9/15/2010 23:48	19.05	154.00	3616.51
9/15/2010 23:58	19.04	154.17	3616.51
9/16/2010 0:08	19.04	154.33	3616.51
9/16/2010 0:18	19.05	154.50	3616.51
9/16/2010 0:28	19.05	154.67	3616.51
9/16/2010 0:38	19.05	154.83	3616.51
9/16/2010 0:48	19.05	155.00	3616.52
9/16/2010 0:58	19.05	155.17	3616.52
9/16/2010 1:08	19.05	155.33	3616.52
9/16/2010 1:18	19.06	155.50	3616.52
9/16/2010 1:28	19.06	155.67	3616.52
9/16/2010 1:38	19.07	155.83	3616.53

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 1:48	19.07	156.00	3616.53
9/16/2010 1:58	19.06	156.17	3616.52
9/16/2010 2:08	19.07	156.33	3616.53
9/16/2010 2:18	19.07	156.50	3616.53
9/16/2010 2:28	19.07	156.67	3616.54
9/16/2010 2:38	19.07	156.83	3616.54
9/16/2010 2:48	19.07	157.00	3616.54
9/16/2010 2:58	19.08	157.17	3616.54
9/16/2010 3:08	19.08	157.33	3616.54
9/16/2010 3:18	19.08	157.50	3616.54
9/16/2010 3:28	19.08	157.67	3616.55
9/16/2010 3:38	19.08	157.83	3616.54
9/16/2010 3:48	19.08	158.00	3616.54
9/16/2010 3:58	19.07	158.17	3616.54
9/16/2010 4:08	19.08	158.33	3616.54
9/16/2010 4:18	19.08	158.50	3616.54
9/16/2010 4:28	19.08	158.67	3616.54
9/16/2010 4:38	19.08	158.83	3616.55
9/16/2010 4:48	19.09	159.00	3616.56
9/16/2010 4:58	19.09	159.17	3616.56
9/16/2010 5:08	19.10	159.33	3616.56
9/16/2010 5:18	19.11	159.50	3616.57
9/16/2010 5:28	19.11	159.67	3616.58
9/16/2010 5:38	19.09	159.83	3616.56
9/16/2010 5:48	19.09	160.00	3616.56
9/16/2010 5:58	19.09	160.17	3616.56
9/16/2010 6:08	19.09	160.33	3616.56
9/16/2010 6:18	19.09	160.50	3616.55
9/16/2010 6:28	19.08	160.67	3616.55
9/16/2010 6:38	19.08	160.83	3616.54
9/16/2010 6:48	19.07	161.00	3616.53
9/16/2010 6:58	19.07	161.17	3616.54
9/16/2010 7:08	19.06	161.33	3616.53
9/16/2010 7:18	19.06	161.50	3616.52
9/16/2010 7:28	19.06	161.67	3616.53
9/16/2010 7:38	19.06	161.83	3616.53
9/16/2010 7:48	19.06	162.00	3616.53
9/16/2010 7:58	19.06	162.17	3616.53
9/16/2010 8:08	19.06	162.33	3616.52
9/16/2010 8:18	19.06	162.50	3616.52
9/16/2010 8:28	19.06	162.67	3616.52
9/16/2010 8:38	19.05	162.83	3616.51
9/16/2010 8:48	19.05	163.00	3616.51
9/16/2010 8:58	19.05	163.17	3616.51
9/16/2010 9:08	19.05	163.33	3616.51
9/16/2010 9:18	19.05	163.50	3616.52
9/16/2010 9:28	19.06	163.67	3616.52
9/16/2010 9:38	19.07	163.83	3616.53
9/16/2010 9:48	19.07	164.00	3616.54
9/16/2010 9:58	19.07	164.17	3616.54
9/16/2010 10:08	19.07	164.33	3616.54
9/16/2010 10:18	19.07	164.50	3616.54

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 10:28	19.07	164.67	3616.54
9/16/2010 10:38	19.08	164.83	3616.54
9/16/2010 10:48	19.08	165.00	3616.54
9/16/2010 10:58	19.07	165.17	3616.54
9/16/2010 11:08	19.07	165.33	3616.54
9/16/2010 11:18	19.07	165.50	3616.54
9/16/2010 11:28	19.07	165.67	3616.54
9/16/2010 11:38	19.07	165.83	3616.54
9/16/2010 11:48	19.07	166.00	3616.53
9/16/2010 11:58	19.07	166.17	3616.54
9/16/2010 12:08	19.07	166.33	3616.54
9/16/2010 12:18	19.07	166.50	3616.53
9/16/2010 12:28	19.06	166.67	3616.53
9/16/2010 12:38	19.07	166.83	3616.53
9/16/2010 12:48	19.07	167.00	3616.53
9/16/2010 12:58	19.07	167.17	3616.53
9/16/2010 13:08	19.07	167.33	3616.53
9/16/2010 13:18	19.07	167.50	3616.53
9/16/2010 13:28	19.07	167.67	3616.53
9/16/2010 13:38	19.07	167.83	3616.53
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.81
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.81
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.81
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.33	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:00	19.34	186.20	3616.80
9/17/2010 8:01	19.33	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.33	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.34	186.22	3616.80
9/17/2010 8:01	19.33	186.22	3616.80
9/17/2010 8:01	19.33	186.22	3616.80
9/17/2010 8:01	19.33	186.22	3616.80
9/17/2010 8:02	19.33	186.23	3616.80
9/17/2010 8:02	19.33	186.23	3616.80
9/17/2010 8:02	19.33	186.23	3616.80
9/17/2010 8:02	19.33	186.23	3616.79
9/17/2010 8:02	19.33	186.23	3616.79
9/17/2010 8:02	19.33	186.23	3616.79
9/17/2010 8:02	19.33	186.23	3616.79

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:03	19.32	186.25	3616.79
9/17/2010 8:03	19.32	186.25	3616.79
9/17/2010 8:03	19.32	186.25	3616.79
9/17/2010 8:03	19.32	186.25	3616.78
9/17/2010 8:03	19.31	186.25	3616.78
9/17/2010 8:04	19.31	186.27	3616.78
9/17/2010 8:04	19.31	186.27	3616.77
9/17/2010 8:04	19.30	186.27	3616.77
9/17/2010 8:05	19.30	186.28	3616.77
9/17/2010 8:05	19.30	186.28	3616.76
9/17/2010 8:05	19.30	186.28	3616.76
9/17/2010 8:05	19.29	186.28	3616.76
9/17/2010 8:06	19.29	186.30	3616.75
9/17/2010 8:06	19.28	186.30	3616.75
9/17/2010 8:07	19.28	186.32	3616.74
9/17/2010 8:07	19.27	186.32	3616.74
9/17/2010 8:07	19.27	186.32	3616.73
9/17/2010 8:08	19.26	186.33	3616.73
9/17/2010 8:08	19.26	186.33	3616.72
9/17/2010 8:09	19.25	186.35	3616.72
9/17/2010 8:10	19.24	186.37	3616.71
9/17/2010 8:10	19.24	186.37	3616.70
9/17/2010 8:11	19.23	186.38	3616.70
9/17/2010 8:11	19.23	186.38	3616.69
9/17/2010 8:12	19.22	186.40	3616.69
9/17/2010 8:13	19.22	186.42	3616.68
9/17/2010 8:14	19.21	186.43	3616.67
9/17/2010 8:15	19.20	186.45	3616.67
9/17/2010 8:15	19.20	186.45	3616.66
9/17/2010 8:16	19.19	186.47	3616.66
9/17/2010 8:17	19.19	186.48	3616.65
9/17/2010 8:18	19.18	186.50	3616.65
9/17/2010 8:19	19.17	186.52	3616.64
9/17/2010 8:21	19.17	186.55	3616.63
9/17/2010 8:22	19.16	186.57	3616.63
9/17/2010 8:23	19.16	186.58	3616.62
9/17/2010 8:25	19.15	186.62	3616.61
9/17/2010 8:26	19.14	186.63	3616.61
9/17/2010 8:28	19.14	186.67	3616.60
9/17/2010 8:29	19.13	186.68	3616.60
9/17/2010 8:31	19.13	186.72	3616.59
9/17/2010 8:33	19.12	186.75	3616.59
9/17/2010 8:35	19.12	186.78	3616.58
9/17/2010 8:37	19.11	186.82	3616.57
9/17/2010 8:39	19.10	186.85	3616.57
9/17/2010 8:42	19.10	186.90	3616.56
9/17/2010 8:44	19.09	186.93	3616.56
9/17/2010 8:47	19.09	186.98	3616.55
9/17/2010 8:50	19.08	187.03	3616.55
9/17/2010 8:53	19.08	187.08	3616.54
9/17/2010 8:56	19.07	187.13	3616.54
9/17/2010 8:59	19.07	187.18	3616.53

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:03	19.06	187.25	3616.53
9/17/2010 9:06	19.06	187.30	3616.52
9/17/2010 9:10	19.05	187.37	3616.52
9/17/2010 9:15	19.05	187.45	3616.51
9/17/2010 9:19	19.05	187.52	3616.51
9/17/2010 9:24	19.04	187.60	3616.51
9/17/2010 9:29	19.04	187.68	3616.50
9/17/2010 9:34	19.03	187.77	3616.50
9/17/2010 9:40	19.03	187.87	3616.49
9/17/2010 9:46	19.02	187.97	3616.49
9/17/2010 9:52	19.02	188.07	3616.48
9/17/2010 9:59	19.01	188.18	3616.48
9/17/2010 10:06	19.01	188.30	3616.48
9/17/2010 10:13	19.01	188.42	3616.48
9/17/2010 10:21	19.01	188.55	3616.47
9/17/2010 10:30	19.00	188.70	3616.47
9/17/2010 10:38	19.00	188.83	3616.46
9/17/2010 10:48	18.99	189.00	3616.46
9/17/2010 10:58	18.99	189.17	3616.45
9/17/2010 11:08	18.99	189.33	3616.45
9/17/2010 11:18	18.98	189.50	3616.45
9/17/2010 11:28	18.98	189.67	3616.44
9/17/2010 11:38	18.98	189.83	3616.44
9/17/2010 11:48	18.97	190.00	3616.44
9/17/2010 11:58	18.97	190.17	3616.44
9/17/2010 12:08	18.97	190.33	3616.44
9/17/2010 12:18	18.97	190.50	3616.43
9/17/2010 12:28	19.00	190.67	3616.46
9/17/2010 12:38	19.00	190.83	3616.46
9/17/2010 12:48	18.99	191.00	3616.46
9/17/2010 12:58	18.99	191.17	3616.45
9/17/2010 13:08	18.98	191.33	3616.45
9/17/2010 13:18	18.98	191.50	3616.45
9/17/2010 13:28	18.98	191.67	3616.45
9/17/2010 13:38	18.98	191.83	3616.45
9/17/2010 13:48	18.98	192.00	3616.45
9/17/2010 13:58	18.98	192.17	3616.44
9/17/2010 14:08	18.98	192.33	3616.44
9/17/2010 14:18	18.97	192.50	3616.44
9/17/2010 14:28	18.97	192.67	3616.44
9/17/2010 14:38	18.97	192.83	3616.44
9/17/2010 14:48	18.97	193.00	3616.43
9/17/2010 14:58	18.97	193.17	3616.44
9/17/2010 15:08	18.97	193.33	3616.43
9/17/2010 15:18	18.97	193.50	3616.43
9/17/2010 15:28	18.97	193.67	3616.43
9/17/2010 15:38	18.96	193.83	3616.43
9/17/2010 15:48	18.96	194.00	3616.43
9/17/2010 15:58	18.96	194.17	3616.43
9/17/2010 16:08	18.96	194.33	3616.42
9/17/2010 16:18	18.96	194.50	3616.42
9/17/2010 16:28	18.95	194.67	3616.42

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 16:38	18.95	194.83	3616.42
9/17/2010 16:48	18.95	195.00	3616.42
9/17/2010 16:58	18.95	195.17	3616.42
9/17/2010 17:08	18.95	195.33	3616.41
9/17/2010 17:18	18.94	195.50	3616.41
9/17/2010 17:28	18.95	195.67	3616.41
9/17/2010 17:38	18.95	195.83	3616.41
9/17/2010 17:48	18.95	196.00	3616.41
9/17/2010 17:58	18.95	196.17	3616.41
9/17/2010 18:08	18.94	196.33	3616.41
9/17/2010 18:18	18.94	196.50	3616.41
9/17/2010 18:28	18.94	196.67	3616.40
9/17/2010 18:38	18.94	196.83	3616.41
9/17/2010 18:48	18.94	197.00	3616.41
9/17/2010 18:58	18.94	197.17	3616.41
9/17/2010 19:08	18.94	197.33	3616.41
9/17/2010 19:18	18.94	197.50	3616.40
9/17/2010 19:28	18.94	197.67	3616.40
9/17/2010 19:38	18.94	197.83	3616.40
9/17/2010 19:48	18.94	198.00	3616.40
9/17/2010 19:58	18.94	198.17	3616.40
9/17/2010 20:08	18.94	198.33	3616.40
9/17/2010 20:18	18.94	198.50	3616.40
9/17/2010 20:28	18.94	198.67	3616.40
9/17/2010 20:38	18.94	198.83	3616.41
9/17/2010 20:48	18.94	199.00	3616.40
9/17/2010 20:58	18.94	199.17	3616.40
9/17/2010 21:08	18.94	199.33	3616.40
9/17/2010 21:18	18.94	199.50	3616.40
9/17/2010 21:28	18.94	199.67	3616.40
9/17/2010 21:38	18.94	199.83	3616.40
9/17/2010 21:48	18.94	200.00	3616.40
9/17/2010 21:58	18.94	200.17	3616.40
9/17/2010 22:08	18.94	200.33	3616.40
9/17/2010 22:18	18.94	200.50	3616.40
9/17/2010 22:28	18.94	200.67	3616.40
9/17/2010 22:38	18.94	200.83	3616.40
9/17/2010 22:48	18.94	201.00	3616.40
9/17/2010 22:58	18.94	201.17	3616.40
9/17/2010 23:08	18.94	201.33	3616.40
9/17/2010 23:18	18.94	201.50	3616.40
9/17/2010 23:28	18.94	201.67	3616.40
9/17/2010 23:38	18.94	201.83	3616.40
9/17/2010 23:48	18.94	202.00	3616.40
9/17/2010 23:58	18.94	202.17	3616.40
9/18/2010 0:08	18.94	202.33	3616.40
9/18/2010 0:18	18.94	202.50	3616.40
9/18/2010 0:28	18.94	202.67	3616.40
9/18/2010 0:38	18.94	202.83	3616.40
9/18/2010 0:48	18.94	203.00	3616.40
9/18/2010 0:58	18.94	203.17	3616.40
9/18/2010 1:08	18.94	203.33	3616.40

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 1:18	18.94	203.50	3616.40
9/18/2010 1:28	18.94	203.67	3616.40
9/18/2010 1:38	18.94	203.83	3616.40
9/18/2010 1:48	18.94	204.00	3616.40
9/18/2010 1:58	18.94	204.17	3616.40
9/18/2010 2:08	18.94	204.33	3616.40
9/18/2010 2:18	18.94	204.50	3616.40
9/18/2010 2:28	18.94	204.67	3616.40
9/18/2010 2:38	18.94	204.83	3616.40
9/18/2010 2:48	18.94	205.00	3616.40
9/18/2010 2:58	18.94	205.17	3616.40
9/18/2010 3:08	18.94	205.33	3616.40
9/18/2010 3:18	18.94	205.50	3616.40
9/18/2010 3:28	18.94	205.67	3616.40
9/18/2010 3:38	18.94	205.83	3616.40
9/18/2010 3:48	18.94	206.00	3616.40
9/18/2010 3:58	18.94	206.17	3616.40
9/18/2010 4:08	18.94	206.33	3616.40
9/18/2010 4:18	18.94	206.50	3616.40
9/18/2010 4:28	18.94	206.67	3616.40
9/18/2010 4:38	18.94	206.83	3616.40
9/18/2010 4:48	18.94	207.00	3616.40
9/18/2010 4:58	18.94	207.17	3616.40
9/18/2010 5:08	18.94	207.33	3616.40
9/18/2010 5:18	18.94	207.50	3616.40
9/18/2010 5:28	18.94	207.67	3616.40
9/18/2010 5:38	18.94	207.83	3616.40
9/18/2010 5:48	18.94	208.00	3616.40
9/18/2010 5:58	18.94	208.17	3616.40
9/18/2010 6:08	18.94	208.33	3616.40
9/18/2010 6:18	18.94	208.50	3616.40
9/18/2010 6:28	18.94	208.67	3616.40
9/18/2010 6:38	18.94	208.83	3616.40
9/18/2010 6:48	18.94	209.00	3616.40
9/18/2010 6:58	18.94	209.17	3616.40
9/18/2010 7:08	18.94	209.33	3616.40
9/18/2010 7:18	18.94	209.50	3616.40
9/18/2010 7:28	18.94	209.67	3616.40
9/18/2010 7:38	18.94	209.83	3616.40
9/18/2010 7:48	18.94	210.00	3616.40
9/18/2010 7:58	18.94	210.17	3616.40
9/18/2010 8:08	18.94	210.33	3616.40
9/18/2010 8:18	18.93	210.50	3616.40
9/18/2010 8:28	18.94	210.67	3616.40
9/18/2010 8:38	18.93	210.83	3616.40
9/18/2010 8:48	18.94	211.00	3616.40
9/18/2010 8:58	18.93	211.17	3616.40
9/18/2010 9:08	18.93	211.33	3616.40
9/18/2010 9:18	18.93	211.50	3616.40
9/18/2010 9:28	18.93	211.67	3616.40
9/18/2010 9:38	18.93	211.83	3616.40
9/18/2010 9:48	18.93	212.00	3616.40

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 9:58	18.93	212.17	3616.40
9/18/2010 10:08	18.93	212.33	3616.40
9/18/2010 10:18	18.93	212.50	3616.40
9/18/2010 10:28	18.93	212.67	3616.40
9/18/2010 10:38	18.93	212.83	3616.40
9/18/2010 10:48	18.93	213.00	3616.39
9/18/2010 10:58	18.93	213.17	3616.39
9/18/2010 11:08	18.92	213.33	3616.39
9/18/2010 11:18	18.93	213.50	3616.39
9/18/2010 11:28	18.93	213.67	3616.39
9/18/2010 11:38	18.93	213.83	3616.39
9/18/2010 11:48	18.92	214.00	3616.39
9/18/2010 11:58	18.93	214.17	3616.39
9/18/2010 12:08	18.93	214.33	3616.39
9/18/2010 12:18	18.93	214.50	3616.39
9/18/2010 12:28	18.92	214.67	3616.39
9/18/2010 12:38	18.92	214.83	3616.39
9/18/2010 12:48	18.92	215.00	3616.38
9/18/2010 12:58	18.92	215.17	3616.38
9/18/2010 13:08	18.92	215.33	3616.38
9/18/2010 13:18	18.92	215.50	3616.38
9/18/2010 13:28	18.92	215.67	3616.38
9/18/2010 13:38	18.92	215.83	3616.38
9/18/2010 13:48	18.92	216.00	3616.38
9/18/2010 13:58	18.91	216.17	3616.38
9/18/2010 14:08	18.92	216.33	3616.38
9/18/2010 14:18	18.92	216.50	3616.38
9/18/2010 14:28	18.91	216.67	3616.38
9/18/2010 14:38	18.91	216.83	3616.38
9/18/2010 14:48	18.91	217.00	3616.38
9/18/2010 14:58	18.92	217.17	3616.38
9/18/2010 15:08	18.91	217.33	3616.38
9/18/2010 15:18	18.91	217.50	3616.38
9/18/2010 15:28	18.91	217.67	3616.37
9/18/2010 15:38	18.91	217.83	3616.38
9/18/2010 15:48	18.91	218.00	3616.37
9/18/2010 15:58	18.91	218.17	3616.38
9/18/2010 16:08	18.91	218.33	3616.37
9/18/2010 16:18	18.91	218.50	3616.37
9/18/2010 16:28	18.91	218.67	3616.37
9/18/2010 16:38	18.91	218.83	3616.37
9/18/2010 16:48	18.91	219.00	3616.37
9/18/2010 16:58	18.91	219.17	3616.37
9/18/2010 17:08	18.90	219.33	3616.37
9/18/2010 17:18	18.90	219.50	3616.37
9/18/2010 17:28	18.91	219.67	3616.37
9/18/2010 17:38	18.90	219.83	3616.37
9/18/2010 17:48	18.90	220.00	3616.37
9/18/2010 17:58	18.90	220.17	3616.37
9/18/2010 18:08	18.90	220.33	3616.37
9/18/2010 18:18	18.90	220.50	3616.37
9/18/2010 18:28	18.90	220.67	3616.37

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:38	18.90	220.83	3616.37
9/18/2010 18:48	18.90	221.00	3616.37
9/18/2010 18:58	18.90	221.17	3616.37
9/18/2010 19:08	18.90	221.33	3616.37
9/18/2010 19:18	18.90	221.50	3616.37
9/18/2010 19:28	18.90	221.67	3616.37
9/18/2010 19:38	18.90	221.83	3616.37
9/18/2010 19:48	18.90	222.00	3616.37
9/18/2010 19:58	18.90	222.17	3616.37
9/18/2010 20:08	18.90	222.33	3616.37
9/18/2010 20:18	18.90	222.50	3616.37
9/18/2010 20:28	18.90	222.67	3616.37
9/18/2010 20:38	18.90	222.83	3616.37
9/18/2010 20:48	18.90	223.00	3616.37
9/18/2010 20:58	18.90	223.17	3616.37
9/18/2010 21:08	18.91	223.33	3616.37
9/18/2010 21:18	18.90	223.50	3616.37
9/18/2010 21:28	18.90	223.67	3616.37
9/18/2010 21:38	18.91	223.83	3616.37
9/18/2010 21:48	18.90	224.00	3616.37
9/18/2010 21:58	18.90	224.17	3616.37
9/18/2010 22:08	18.91	224.33	3616.37
9/18/2010 22:18	18.91	224.50	3616.37
9/18/2010 22:28	18.91	224.67	3616.37
9/18/2010 22:38	18.91	224.83	3616.37
9/18/2010 22:48	18.91	225.00	3616.37
9/18/2010 22:58	18.91	225.17	3616.37
9/18/2010 23:08	18.91	225.33	3616.37
9/18/2010 23:18	18.91	225.50	3616.37
9/18/2010 23:28	18.91	225.67	3616.37
9/18/2010 23:38	18.91	225.83	3616.37
9/18/2010 23:48	18.91	226.00	3616.37
9/18/2010 23:58	18.91	226.17	3616.37
9/19/2010 0:08	18.91	226.33	3616.38
9/19/2010 0:18	18.91	226.50	3616.37
9/19/2010 0:28	18.91	226.67	3616.37
9/19/2010 0:38	18.91	226.83	3616.37
9/19/2010 0:48	18.91	227.00	3616.37
9/19/2010 0:58	18.91	227.17	3616.37
9/19/2010 1:08	18.91	227.33	3616.37
9/19/2010 1:18	18.91	227.50	3616.38
9/19/2010 1:28	18.91	227.67	3616.37
9/19/2010 1:38	18.91	227.83	3616.38
9/19/2010 1:48	18.91	228.00	3616.37
9/19/2010 1:58	18.91	228.17	3616.38
9/19/2010 2:08	18.91	228.33	3616.37
9/19/2010 2:18	18.91	228.50	3616.38
9/19/2010 2:28	18.91	228.67	3616.38
9/19/2010 2:38	18.91	228.83	3616.38
9/19/2010 2:48	18.91	229.00	3616.38
9/19/2010 2:58	18.91	229.17	3616.38
9/19/2010 3:08	18.91	229.33	3616.38

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 3:18	18.91	229.50	3616.38
9/19/2010 3:28	18.91	229.67	3616.38
9/19/2010 3:38	18.91	229.83	3616.38
9/19/2010 3:48	18.91	230.00	3616.38
9/19/2010 3:58	18.91	230.17	3616.38
9/19/2010 4:08	18.91	230.33	3616.38
9/19/2010 4:18	18.91	230.50	3616.38
9/19/2010 4:28	18.91	230.67	3616.38
9/19/2010 4:38	18.91	230.83	3616.38
9/19/2010 4:48	18.91	231.00	3616.38
9/19/2010 4:58	18.91	231.17	3616.38
9/19/2010 5:08	18.91	231.33	3616.38
9/19/2010 5:18	18.91	231.50	3616.38
9/19/2010 5:28	18.91	231.67	3616.38
9/19/2010 5:38	18.91	231.83	3616.38
9/19/2010 5:48	18.91	232.00	3616.38
9/19/2010 5:58	18.91	232.17	3616.38
9/19/2010 6:08	18.91	232.33	3616.38
9/19/2010 6:18	18.91	232.50	3616.38
9/19/2010 6:28	18.91	232.67	3616.38
9/19/2010 6:38	18.91	232.83	3616.38
9/19/2010 6:48	18.91	233.00	3616.38
9/19/2010 6:58	18.91	233.17	3616.38
9/19/2010 7:08	18.91	233.33	3616.38
9/19/2010 7:18	18.91	233.50	3616.38
9/19/2010 7:28	18.91	233.67	3616.38
9/19/2010 7:38	18.91	233.83	3616.38
9/19/2010 7:48	18.91	234.00	3616.38
9/19/2010 7:58	18.91	234.17	3616.38
9/19/2010 8:08	18.91	234.33	3616.38
9/19/2010 8:18	18.91	234.50	3616.38
9/19/2010 8:28	18.91	234.67	3616.38
9/19/2010 8:38	18.91	234.83	3616.37
9/19/2010 8:48	18.91	235.00	3616.37
9/19/2010 8:58	18.91	235.17	3616.37
9/19/2010 9:08	18.91	235.33	3616.37
9/19/2010 9:18	18.91	235.50	3616.37
9/19/2010 9:28	18.91	235.67	3616.37
9/19/2010 9:38	18.90	235.83	3616.37
9/19/2010 9:48	18.91	236.00	3616.37
9/19/2010 9:58	18.90	236.17	3616.37
9/19/2010 10:08	18.90	236.33	3616.37
9/19/2010 10:18	18.90	236.50	3616.37
9/19/2010 10:28	18.90	236.67	3616.37
9/19/2010 10:38	18.90	236.83	3616.37
9/19/2010 10:48	18.90	237.00	3616.37
9/19/2010 10:58	18.90	237.17	3616.37
9/19/2010 11:08	18.90	237.33	3616.37
9/19/2010 11:18	18.90	237.50	3616.37
9/19/2010 11:28	18.90	237.67	3616.36
9/19/2010 11:38	18.90	237.83	3616.36
9/19/2010 11:48	18.90	238.00	3616.36

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 11:58	18.90	238.17	3616.36
9/19/2010 12:08	18.90	238.33	3616.36
9/19/2010 12:18	18.90	238.50	3616.36
9/19/2010 12:28	18.90	238.67	3616.36
9/19/2010 12:38	18.89	238.83	3616.36
9/19/2010 12:48	18.89	239.00	3616.36
9/19/2010 12:58	18.89	239.17	3616.36
9/19/2010 13:08	18.89	239.33	3616.36
9/19/2010 13:18	18.89	239.50	3616.36
9/19/2010 13:28	18.89	239.67	3616.36
9/19/2010 13:38	18.89	239.83	3616.36
9/19/2010 13:48	18.89	240.00	3616.36
9/19/2010 13:58	18.89	240.17	3616.35
9/19/2010 14:08	18.89	240.33	3616.36
9/19/2010 14:18	18.89	240.50	3616.35
9/19/2010 14:28	18.89	240.67	3616.35
9/19/2010 14:38	18.88	240.83	3616.35
9/19/2010 14:48	18.88	241.00	3616.35
9/19/2010 14:58	18.88	241.17	3616.35
9/19/2010 15:08	18.88	241.33	3616.34
9/19/2010 15:18	18.88	241.50	3616.35
9/19/2010 15:28	18.88	241.67	3616.35
9/19/2010 15:38	18.88	241.83	3616.35
9/19/2010 15:48	18.88	242.00	3616.35
9/19/2010 15:58	18.88	242.17	3616.35
9/19/2010 16:08	18.88	242.33	3616.34
9/19/2010 16:18	18.88	242.50	3616.35
9/19/2010 16:28	18.88	242.67	3616.35
9/19/2010 16:38	18.88	242.83	3616.34
9/19/2010 16:48	18.88	243.00	3616.34
9/19/2010 16:58	18.88	243.17	3616.34
9/19/2010 17:08	18.88	243.33	3616.34
9/19/2010 17:18	18.88	243.50	3616.34
9/19/2010 17:28	18.88	243.67	3616.34
9/19/2010 17:38	18.87	243.83	3616.34
9/19/2010 17:48	18.88	244.00	3616.34
9/19/2010 17:58	18.87	244.17	3616.34
9/19/2010 18:08	18.87	244.33	3616.34
9/19/2010 18:18	18.88	244.50	3616.34
9/19/2010 18:28	18.87	244.67	3616.34
9/19/2010 18:38	18.88	244.83	3616.34
9/19/2010 18:48	18.87	245.00	3616.34
9/19/2010 18:58	18.87	245.17	3616.34
9/19/2010 19:08	18.87	245.33	3616.34
9/19/2010 19:18	18.87	245.50	3616.34
9/19/2010 19:28	18.87	245.67	3616.33
9/19/2010 19:38	18.87	245.83	3616.34
9/19/2010 19:48	18.88	246.00	3616.34
9/19/2010 19:58	18.88	246.17	3616.34
9/19/2010 20:08	18.88	246.33	3616.34
9/19/2010 20:18	18.88	246.50	3616.34
9/19/2010 20:28	18.88	246.67	3616.34

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 20:38	18.88	246.83	3616.34
9/19/2010 20:48	18.88	247.00	3616.34
9/19/2010 20:58	18.88	247.17	3616.34
9/19/2010 21:08	18.88	247.33	3616.34
9/19/2010 21:18	18.88	247.50	3616.35
9/19/2010 21:28	18.88	247.67	3616.34
9/19/2010 21:38	18.88	247.83	3616.34
9/19/2010 21:48	18.88	248.00	3616.34
9/19/2010 21:58	18.88	248.17	3616.35
9/19/2010 22:08	18.88	248.33	3616.35
9/19/2010 22:18	18.88	248.50	3616.35
9/19/2010 22:28	18.88	248.67	3616.35
9/19/2010 22:38	18.88	248.83	3616.35
9/19/2010 22:48	18.88	249.00	3616.35
9/19/2010 22:58	18.88	249.17	3616.35
9/19/2010 23:08	18.88	249.33	3616.35
9/19/2010 23:18	18.88	249.50	3616.35
9/19/2010 23:28	18.88	249.67	3616.35
9/19/2010 23:38	18.88	249.83	3616.35
9/19/2010 23:48	18.88	250.00	3616.35
9/19/2010 23:58	18.89	250.17	3616.35
9/20/2010 0:08	18.88	250.33	3616.35
9/20/2010 0:18	18.88	250.50	3616.35
9/20/2010 0:28	18.89	250.67	3616.35
9/20/2010 0:38	18.88	250.83	3616.35
9/20/2010 0:48	18.88	251.00	3616.35
9/20/2010 0:58	18.89	251.17	3616.35
9/20/2010 1:08	18.89	251.33	3616.35
9/20/2010 1:18	18.89	251.50	3616.35
9/20/2010 1:28	18.88	251.67	3616.35
9/20/2010 1:38	18.89	251.83	3616.35
9/20/2010 1:48	18.89	252.00	3616.35
9/20/2010 1:58	18.89	252.17	3616.35
9/20/2010 2:08	18.89	252.33	3616.35
9/20/2010 2:18	18.89	252.50	3616.35
9/20/2010 2:28	18.89	252.67	3616.35
9/20/2010 2:38	18.89	252.83	3616.35
9/20/2010 2:48	18.89	253.00	3616.35
9/20/2010 2:58	18.89	253.17	3616.35
9/20/2010 3:08	18.89	253.33	3616.36
9/20/2010 3:18	18.89	253.50	3616.35
9/20/2010 3:28	18.89	253.67	3616.35
9/20/2010 3:38	18.89	253.83	3616.36
9/20/2010 3:48	18.89	254.00	3616.35
9/20/2010 3:58	18.89	254.17	3616.35
9/20/2010 4:08	18.89	254.33	3616.35
9/20/2010 4:18	18.89	254.50	3616.35
9/20/2010 4:28	18.89	254.67	3616.35
9/20/2010 4:38	18.89	254.83	3616.36
9/20/2010 4:48	18.89	255.00	3616.36
9/20/2010 4:58	18.89	255.17	3616.35
9/20/2010 5:08	18.89	255.33	3616.36

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 5:18	18.89	255.50	3616.35
9/20/2010 5:28	18.89	255.67	3616.36
9/20/2010 5:38	18.89	255.83	3616.36
9/20/2010 5:48	18.89	256.00	3616.36
9/20/2010 5:58	18.89	256.17	3616.36
9/20/2010 6:08	18.89	256.33	3616.36
9/20/2010 6:18	18.89	256.50	3616.36
9/20/2010 6:28	18.89	256.67	3616.36
9/20/2010 6:38	18.89	256.83	3616.36
9/20/2010 6:48	18.89	257.00	3616.35
9/20/2010 6:58	18.89	257.17	3616.35
9/20/2010 7:08	18.89	257.33	3616.35
9/20/2010 7:18	18.89	257.50	3616.35
9/20/2010 7:28	18.88	257.67	3616.35
9/20/2010 7:38	18.88	257.83	3616.35
9/20/2010 7:48	18.89	258.00	3616.35
9/20/2010 7:58	18.89	258.17	3616.35
9/20/2010 8:08	18.89	258.33	3616.35
9/20/2010 8:18	18.89	258.50	3616.35
9/20/2010 8:28	18.89	258.67	3616.35
9/20/2010 8:38	18.89	258.83	3616.35
9/20/2010 8:48	18.89	259.00	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.36
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.70	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.36
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.36
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.71	3616.35
9/20/2010 9:30	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.36
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.72	3616.35
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:31	18.89	259.73	3616.36
9/20/2010 9:32	18.89	259.74	3616.36
9/20/2010 9:32	18.90	259.74	3616.36
9/20/2010 9:32	18.90	259.74	3616.36
9/20/2010 9:32	18.90	259.74	3616.36
9/20/2010 9:32	18.90	259.74	3616.36

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:32	18.90	259.75	3616.37
9/20/2010 9:32	18.90	259.75	3616.37
9/20/2010 9:33	18.91	259.75	3616.37
9/20/2010 9:33	18.91	259.76	3616.37
9/20/2010 9:33	18.91	259.76	3616.38
9/20/2010 9:33	18.91	259.76	3616.38
9/20/2010 9:33	18.92	259.77	3616.38
9/20/2010 9:34	18.92	259.77	3616.38
9/20/2010 9:34	18.92	259.77	3616.39
9/20/2010 9:34	18.92	259.78	3616.39
9/20/2010 9:35	18.93	259.78	3616.39
9/20/2010 9:35	18.93	259.79	3616.40
9/20/2010 9:35	18.94	259.79	3616.40
9/20/2010 9:35	18.94	259.80	3616.41
9/20/2010 9:36	18.94	259.81	3616.41
9/20/2010 9:36	18.95	259.81	3616.41
9/20/2010 9:37	18.95	259.82	3616.42
9/20/2010 9:37	18.96	259.83	3616.42
9/20/2010 9:37	18.96	259.83	3616.43
9/20/2010 9:38	18.97	259.84	3616.43
9/20/2010 9:38	18.97	259.85	3616.44
9/20/2010 9:39	18.98	259.86	3616.44
9/20/2010 9:40	18.98	259.87	3616.45
9/20/2010 9:40	18.99	259.88	3616.45
9/20/2010 9:41	18.99	259.89	3616.46
9/20/2010 9:41	19.00	259.90	3616.46
9/20/2010 9:42	19.01	259.91	3616.47
9/20/2010 9:43	19.01	259.92	3616.48
9/20/2010 9:44	19.02	259.94	3616.48
9/20/2010 9:45	19.03	259.95	3616.49
9/20/2010 9:45	19.03	259.96	3616.50
9/20/2010 9:46	19.04	259.98	3616.50
9/20/2010 9:47	19.04	260.00	3616.51
9/20/2010 9:48	19.05	260.01	3616.51
9/20/2010 9:49	19.05	260.03	3616.52
9/20/2010 9:51	19.06	260.05	3616.52
9/20/2010 9:52	19.07	260.07	3616.53
9/20/2010 9:53	19.07	260.10	3616.54
9/20/2010 9:55	19.07	260.12	3616.54
9/20/2010 9:56	19.08	260.14	3616.55
9/20/2010 9:58	19.09	260.17	3616.55
9/20/2010 9:59	19.09	260.20	3616.56
9/20/2010 10:01	19.10	260.23	3616.56
9/20/2010 10:03	19.10	260.26	3616.57
9/20/2010 10:05	19.11	260.29	3616.58
9/20/2010 10:07	19.12	260.33	3616.58
9/20/2010 10:09	19.12	260.36	3616.59
9/20/2010 10:12	19.13	260.40	3616.59
9/20/2010 10:14	19.13	260.45	3616.60
9/20/2010 10:17	19.14	260.49	3616.60
9/20/2010 10:20	19.14	260.54	3616.61
9/20/2010 10:23	19.15	260.59	3616.61

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 10:26	19.15	260.64	3616.62
9/20/2010 10:29	19.16	260.69	3616.62
9/20/2010 10:33	19.16	260.75	3616.63
9/20/2010 10:36	19.17	260.81	3616.63
9/20/2010 10:40	19.17	260.88	3616.64
9/20/2010 10:45	19.18	260.95	3616.64
9/20/2010 10:49	19.18	261.02	3616.65
9/20/2010 10:54	19.19	261.10	3616.65
9/20/2010 10:59	19.19	261.19	3616.66
9/20/2010 11:04	19.20	261.27	3616.66
9/20/2010 11:10	19.20	261.37	3616.66
9/20/2010 11:16	19.20	261.47	3616.67
9/20/2010 11:22	19.21	261.57	3616.67
9/20/2010 11:29	19.21	261.68	3616.68
9/20/2010 11:36	19.21	261.80	3616.68
9/20/2010 11:43	19.22	261.92	3616.68
9/20/2010 11:51	19.22	262.05	3616.69
9/20/2010 12:00	19.23	262.20	3616.69
9/20/2010 12:08	19.23	262.33	3616.70
9/20/2010 12:18	19.23	262.50	3616.70
9/20/2010 12:28	19.24	262.67	3616.70
9/20/2010 12:38	19.24	262.83	3616.71
9/20/2010 12:48	19.24	263.00	3616.71
9/20/2010 12:58	19.25	263.17	3616.71
9/20/2010 13:08	19.25	263.33	3616.72
9/20/2010 13:18	19.25	263.50	3616.72
9/20/2010 13:28	19.26	263.67	3616.72
9/20/2010 13:38	19.26	263.83	3616.72
9/20/2010 13:48	19.26	264.00	3616.73
9/20/2010 13:58	19.26	264.17	3616.73
9/20/2010 14:08	19.25	264.33	3616.71
9/20/2010 14:18	19.22	264.50	3616.69
9/20/2010 14:28	19.18	264.67	3616.65
9/20/2010 14:38	19.18	264.83	3616.65
9/20/2010 14:48	19.17	265.00	3616.64
9/20/2010 14:58	19.17	265.17	3616.64
9/20/2010 15:08	19.16	265.33	3616.62
9/20/2010 15:18	19.15	265.50	3616.61
9/20/2010 15:28	19.13	265.67	3616.60
9/20/2010 15:38	19.13	265.83	3616.59
9/20/2010 15:48	19.12	266.00	3616.59
9/20/2010 15:58	19.12	266.17	3616.59
9/20/2010 16:08	19.11	266.33	3616.57
9/20/2010 16:18	19.11	266.50	3616.57
9/20/2010 16:28	19.11	266.67	3616.57
9/20/2010 16:38	19.10	266.83	3616.57
9/20/2010 16:48	19.10	267.00	3616.57
9/20/2010 16:58	19.10	267.17	3616.56
9/20/2010 17:08	19.08	267.33	3616.55
9/20/2010 17:18	19.08	267.50	3616.55
9/20/2010 17:28	19.09	267.67	3616.55
9/20/2010 17:38	19.09	267.83	3616.56

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:48	19.10	268.00	3616.56
9/20/2010 17:58	19.08	268.17	3616.55
9/20/2010 18:08	19.08	268.33	3616.55
9/20/2010 18:18	19.08	268.50	3616.55
9/20/2010 18:28	19.08	268.67	3616.54
9/20/2010 18:38	19.07	268.83	3616.53
9/20/2010 18:48	19.07	269.00	3616.53
9/20/2010 18:58	19.07	269.17	3616.54
9/20/2010 19:08	19.07	269.33	3616.54
9/20/2010 19:18	19.07	269.50	3616.54
9/20/2010 19:28	19.07	269.67	3616.53
9/20/2010 19:38	19.06	269.83	3616.53
9/20/2010 19:48	19.06	270.00	3616.52
9/20/2010 19:58	19.06	270.17	3616.52
9/20/2010 20:08	19.05	270.33	3616.52
9/20/2010 20:18	19.04	270.50	3616.51
9/20/2010 20:28	19.05	270.67	3616.51
9/20/2010 20:38	19.06	270.83	3616.52
9/20/2010 20:48	19.06	271.00	3616.53
9/20/2010 20:58	19.05	271.17	3616.52
9/20/2010 21:08	19.05	271.33	3616.52
9/20/2010 21:18	19.06	271.50	3616.52
9/20/2010 21:28	19.05	271.67	3616.52
9/20/2010 21:38	19.06	271.83	3616.52
9/20/2010 21:48	19.06	272.00	3616.53
9/20/2010 21:58	19.06	272.17	3616.53
9/20/2010 22:08	19.07	272.33	3616.53
9/20/2010 22:18	19.07	272.50	3616.54
9/20/2010 22:28	19.08	272.67	3616.54
9/20/2010 22:38	19.08	272.83	3616.54
9/20/2010 22:48	19.08	273.00	3616.55
9/20/2010 22:58	19.09	273.17	3616.55
9/20/2010 23:08	19.09	273.33	3616.55
9/20/2010 23:18	19.09	273.50	3616.55
9/20/2010 23:28	19.09	273.67	3616.56
9/20/2010 23:38	19.10	273.83	3616.56
9/20/2010 23:48	19.10	274.00	3616.57
9/20/2010 23:58	19.11	274.17	3616.57
9/21/2010 0:08	19.11	274.33	3616.57
9/21/2010 0:18	19.11	274.50	3616.58
9/21/2010 0:28	19.11	274.67	3616.58
9/21/2010 0:38	19.11	274.83	3616.57
9/21/2010 0:48	19.11	275.00	3616.57
9/21/2010 0:58	19.10	275.17	3616.57
9/21/2010 1:08	19.11	275.33	3616.57
9/21/2010 1:18	19.11	275.50	3616.57
9/21/2010 1:28	19.11	275.67	3616.57
9/21/2010 1:38	19.11	275.83	3616.58
9/21/2010 1:48	19.10	276.00	3616.57
9/21/2010 1:58	19.11	276.17	3616.57
9/21/2010 2:08	19.11	276.33	3616.58
9/21/2010 2:18	19.12	276.50	3616.58

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 2:28	19.12	276.67	3616.58
9/21/2010 2:38	19.12	276.83	3616.59
9/21/2010 2:48	19.11	277.00	3616.58
9/21/2010 2:58	19.12	277.17	3616.58
9/21/2010 3:08	19.12	277.33	3616.59
9/21/2010 3:18	19.12	277.50	3616.59
9/21/2010 3:28	19.13	277.67	3616.59
9/21/2010 3:38	19.12	277.83	3616.59
9/21/2010 3:48	19.13	278.00	3616.60
9/21/2010 3:58	19.13	278.17	3616.60
9/21/2010 4:08	19.13	278.33	3616.59
9/21/2010 4:18	19.13	278.50	3616.60
9/21/2010 4:28	19.13	278.67	3616.60
9/21/2010 4:38	19.13	278.83	3616.60
9/21/2010 4:48	19.13	279.00	3616.60
9/21/2010 4:58	19.13	279.17	3616.60
9/21/2010 5:08	19.14	279.33	3616.60
9/21/2010 5:18	19.14	279.50	3616.60
9/21/2010 5:28	19.14	279.67	3616.61
9/21/2010 5:38	19.15	279.83	3616.61
9/21/2010 5:48	19.15	280.00	3616.62
9/21/2010 5:58	19.16	280.17	3616.63
9/21/2010 6:08	19.15	280.33	3616.62
9/21/2010 6:18	19.15	280.50	3616.61
9/21/2010 6:28	19.14	280.67	3616.61
9/21/2010 6:38	19.13	280.83	3616.60
9/21/2010 6:48	19.13	281.00	3616.59
9/21/2010 6:58	19.11	281.17	3616.58
9/21/2010 7:08	19.12	281.33	3616.58
9/21/2010 7:18	19.13	281.50	3616.60
9/21/2010 7:28	19.13	281.67	3616.59
9/21/2010 7:38	19.12	281.83	3616.59
9/21/2010 7:48	19.12	282.00	3616.58
9/21/2010 7:58	19.12	282.17	3616.58
9/21/2010 8:08	19.12	282.33	3616.58
9/21/2010 8:18	19.11	282.50	3616.57
9/21/2010 8:28	19.10	282.67	3616.56
9/21/2010 8:38	19.09	282.83	3616.55
9/21/2010 8:48	19.09	283.00	3616.55
9/21/2010 8:58	19.09	283.17	3616.55
9/21/2010 9:08	19.09	283.33	3616.56
9/21/2010 9:18	19.09	283.50	3616.55
9/21/2010 9:28	19.08	283.67	3616.54
9/21/2010 9:38	19.07	283.83	3616.54
9/21/2010 9:48	19.07	284.00	3616.53
9/21/2010 9:58	19.07	284.17	3616.54
9/21/2010 10:08	19.08	284.33	3616.54
9/21/2010 10:18	19.09	284.50	3616.55
9/21/2010 10:28	19.08	284.67	3616.55
9/21/2010 10:38	19.09	284.83	3616.55
9/21/2010 10:48	19.09	285.00	3616.55
9/21/2010 10:58	19.09	285.17	3616.55

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 11:08	19.08	285.33	3616.55
9/21/2010 11:18	19.07	285.50	3616.54
9/21/2010 11:28	19.08	285.67	3616.55
9/21/2010 11:38	19.09	285.83	3616.55
9/21/2010 11:48	19.09	286.00	3616.56
9/21/2010 11:58	19.08	286.17	3616.54
9/21/2010 12:08	19.08	286.33	3616.54
9/21/2010 12:18	19.07	286.50	3616.53
9/21/2010 12:28	19.05	286.67	3616.52
9/21/2010 12:38	19.06	286.83	3616.52
9/21/2010 12:48	19.06	287.00	3616.52
9/21/2010 12:58	19.06	287.17	3616.53
9/21/2010 13:08	19.06	287.33	3616.53
9/21/2010 13:18	19.05	287.50	3616.52
9/21/2010 13:28	19.06	287.67	3616.52
9/21/2010 13:38	19.06	287.83	3616.52
9/21/2010 13:48	19.06	288.00	3616.53
9/21/2010 13:58	19.07	288.17	3616.53
9/21/2010 14:08	19.06	288.33	3616.53
9/21/2010 14:18	19.07	288.50	3616.53
9/21/2010 14:28	19.07	288.67	3616.53
9/21/2010 14:38	19.06	288.83	3616.53
9/21/2010 14:48	19.06	289.00	3616.53
9/21/2010 14:58	19.05	289.17	3616.51
9/21/2010 15:08	19.04	289.33	3616.50
9/21/2010 15:18	19.04	289.50	3616.50
9/21/2010 15:28	19.03	289.67	3616.50
9/21/2010 15:38	19.02	289.83	3616.49
9/21/2010 15:48	19.01	290.00	3616.48
9/21/2010 15:58	19.02	290.17	3616.48
9/21/2010 16:08	19.02	290.33	3616.49
9/21/2010 16:18	19.03	290.50	3616.50
9/21/2010 16:28	19.04	290.67	3616.50
9/21/2010 16:38	19.03	290.83	3616.50
9/21/2010 16:48	19.04	291.00	3616.51
9/21/2010 16:58	19.05	291.17	3616.51
9/21/2010 17:08	19.04	291.33	3616.51
9/21/2010 17:18	19.05	291.50	3616.51
9/21/2010 17:28	19.05	291.67	3616.52
9/21/2010 17:38	19.06	291.83	3616.52
9/21/2010 17:48	19.05	292.00	3616.52
9/21/2010 17:58	19.06	292.17	3616.53
9/21/2010 18:08	19.06	292.33	3616.53
9/21/2010 18:18	19.05	292.50	3616.52
9/21/2010 18:28	19.07	292.67	3616.53
9/21/2010 18:38	19.07	292.83	3616.53
9/21/2010 18:48	19.05	293.00	3616.52
9/21/2010 18:58	19.05	293.17	3616.52
9/21/2010 19:08	19.05	293.33	3616.52
9/21/2010 19:18	19.05	293.50	3616.52
9/21/2010 19:28	19.05	293.67	3616.51
9/21/2010 19:38	19.04	293.83	3616.51

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 19:48	19.05	294.00	3616.51
9/21/2010 19:58	19.05	294.17	3616.51
9/21/2010 20:08	19.05	294.33	3616.52
9/21/2010 20:18	19.05	294.50	3616.52
9/21/2010 20:28	19.05	294.67	3616.51
9/21/2010 20:38	19.06	294.83	3616.52
9/21/2010 20:48	19.06	295.00	3616.52
9/21/2010 20:58	19.06	295.17	3616.52
9/21/2010 21:08	19.06	295.33	3616.52
9/21/2010 21:18	19.06	295.50	3616.52
9/21/2010 21:28	19.07	295.67	3616.54
9/21/2010 21:38	19.08	295.83	3616.54
9/21/2010 21:48	19.09	296.00	3616.55
9/21/2010 21:58	19.10	296.17	3616.56
9/21/2010 22:08	19.09	296.33	3616.56
9/21/2010 22:18	19.09	296.50	3616.55
9/21/2010 22:28	19.09	296.67	3616.55
9/21/2010 22:38	19.09	296.83	3616.56
9/21/2010 22:48	19.10	297.00	3616.56
9/21/2010 22:58	19.09	297.17	3616.56
9/21/2010 23:08	19.09	297.33	3616.55
9/21/2010 23:18	19.08	297.50	3616.55
9/21/2010 23:28	19.08	297.67	3616.55
9/21/2010 23:38	19.08	297.83	3616.55
9/21/2010 23:48	19.08	298.00	3616.55
9/21/2010 23:58	19.09	298.17	3616.56
9/22/2010 0:08	19.09	298.33	3616.55
9/22/2010 0:18	19.09	298.50	3616.55
9/22/2010 0:28	19.09	298.67	3616.56
9/22/2010 0:38	19.09	298.83	3616.56
9/22/2010 0:48	19.10	299.00	3616.56
9/22/2010 0:58	19.09	299.17	3616.55
9/22/2010 1:08	19.09	299.33	3616.56
9/22/2010 1:18	19.09	299.50	3616.56
9/22/2010 1:28	19.09	299.67	3616.56
9/22/2010 1:38	19.09	299.83	3616.55
9/22/2010 1:48	19.08	300.00	3616.55
9/22/2010 1:58	19.09	300.17	3616.56
9/22/2010 2:08	19.10	300.33	3616.56
9/22/2010 2:18	19.10	300.50	3616.57
9/22/2010 2:28	19.10	300.67	3616.57
9/22/2010 2:38	19.10	300.83	3616.56
9/22/2010 2:48	19.10	301.00	3616.56
9/22/2010 2:58	19.10	301.17	3616.57
9/22/2010 3:08	19.11	301.33	3616.57
9/22/2010 3:18	19.10	301.50	3616.57
9/22/2010 3:28	19.10	301.67	3616.57
9/22/2010 3:38	19.09	301.83	3616.56
9/22/2010 3:48	19.10	302.00	3616.56
9/22/2010 3:58	19.10	302.17	3616.57
9/22/2010 4:08	19.11	302.33	3616.57
9/22/2010 4:18	19.10	302.50	3616.56

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 4:28	19.09	302.67	3616.56
9/22/2010 4:38	19.10	302.83	3616.57
9/22/2010 4:48	19.11	303.00	3616.57
9/22/2010 4:58	19.12	303.17	3616.58
9/22/2010 5:08	19.12	303.33	3616.59
9/22/2010 5:18	19.12	303.50	3616.59
9/22/2010 5:28	19.14	303.67	3616.60
9/22/2010 5:38	19.13	303.83	3616.60
9/22/2010 5:48	19.14	304.00	3616.60
9/22/2010 5:58	19.14	304.17	3616.60
9/22/2010 6:08	19.15	304.33	3616.61
9/22/2010 6:18	19.15	304.50	3616.61
9/22/2010 6:28	19.13	304.67	3616.60
9/22/2010 6:38	19.13	304.83	3616.59
9/22/2010 6:48	19.14	305.00	3616.60
9/22/2010 6:58	19.13	305.17	3616.60
9/22/2010 7:08	19.13	305.33	3616.60
9/22/2010 7:18	19.12	305.50	3616.59
9/22/2010 7:28	19.12	305.67	3616.58
9/22/2010 7:38	19.11	305.83	3616.58
9/22/2010 7:48	19.11	306.00	3616.57
9/22/2010 7:58	19.11	306.17	3616.57
9/22/2010 8:08	19.10	306.33	3616.57
9/22/2010 8:18	19.09	306.50	3616.56
9/22/2010 8:28	19.09	306.67	3616.55
9/22/2010 8:38	19.08	306.83	3616.54
9/22/2010 8:48	19.08	307.00	3616.55
9/22/2010 8:58	19.08	307.17	3616.55
9/22/2010 9:08	19.08	307.33	3616.55
9/22/2010 9:18	19.09	307.50	3616.55
9/22/2010 9:28	19.08	307.67	3616.54
9/22/2010 9:38	19.08	307.83	3616.54
9/22/2010 9:48	19.08	308.00	3616.54
9/22/2010 9:58	19.07	308.17	3616.54
9/22/2010 10:08	19.07	308.33	3616.53
9/22/2010 10:18	19.07	308.50	3616.54
9/22/2010 10:28	19.07	308.67	3616.54
9/22/2010 10:38	19.07	308.83	3616.54
9/22/2010 10:48	19.07	309.00	3616.53
9/22/2010 10:58	19.07	309.17	3616.53
9/22/2010 11:08	19.07	309.33	3616.54
9/22/2010 11:18	19.07	309.50	3616.54
9/22/2010 11:28	19.07	309.67	3616.54
9/22/2010 11:38	19.07	309.83	3616.53
9/22/2010 11:48	19.07	310.00	3616.54
9/22/2010 11:58	19.06	310.17	3616.53
9/22/2010 12:08	19.07	310.33	3616.53
9/22/2010 12:18	19.06	310.50	3616.53
9/22/2010 12:28	19.06	310.67	3616.53
9/22/2010 12:38	19.06	310.83	3616.53
9/22/2010 12:48	19.05	311.00	3616.52
9/22/2010 12:58	19.06	311.17	3616.52

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 13:08	19.06	311.33	3616.53
9/22/2010 13:18	19.07	311.50	3616.54
9/22/2010 13:28	19.08	311.67	3616.55
9/22/2010 13:38	19.08	311.83	3616.55
9/22/2010 13:48	19.09	312.00	3616.55
9/22/2010 13:58	19.08	312.17	3616.55
9/22/2010 14:08	19.08	312.33	3616.55
9/22/2010 14:18	19.07	312.50	3616.53
9/22/2010 14:28	19.06	312.67	3616.53
9/22/2010 14:38	19.06	312.83	3616.53
9/22/2010 14:48	19.06	313.00	3616.53
9/22/2010 14:58	19.05	313.17	3616.51
9/22/2010 15:08	19.05	313.33	3616.52
9/22/2010 15:18	19.05	313.50	3616.52
9/22/2010 15:28	19.05	313.67	3616.52
9/22/2010 15:38	19.06	313.83	3616.52
9/22/2010 15:48	19.05	314.00	3616.51
9/22/2010 15:58	19.05	314.17	3616.51
9/22/2010 16:08	19.04	314.33	3616.51
9/22/2010 16:18	19.03	314.50	3616.50
9/22/2010 16:28	19.03	314.67	3616.50
9/22/2010 16:38	19.04	314.83	3616.51
9/22/2010 16:48	19.04	315.00	3616.51
9/22/2010 16:58	19.04	315.17	3616.51
9/22/2010 17:08	19.04	315.33	3616.50
9/22/2010 17:18	19.05	315.50	3616.51
9/22/2010 17:28	19.04	315.67	3616.51
9/22/2010 17:38	19.04	315.83	3616.50
9/22/2010 17:48	19.04	316.00	3616.50
9/22/2010 17:58	19.02	316.17	3616.49
9/22/2010 18:08	19.03	316.33	3616.50
9/22/2010 18:18	19.04	316.50	3616.51
9/22/2010 18:28	19.04	316.67	3616.50
9/22/2010 18:38	19.03	316.83	3616.50
9/22/2010 18:48	19.03	317.00	3616.50
9/22/2010 18:58	19.03	317.17	3616.50
9/22/2010 19:08	19.03	317.33	3616.50
9/22/2010 19:18	19.03	317.50	3616.50
9/22/2010 19:28	19.03	317.67	3616.50
9/22/2010 19:38	19.03	317.83	3616.49
9/22/2010 19:48	19.03	318.00	3616.50
9/22/2010 19:58	19.03	318.17	3616.50
9/22/2010 20:08	19.03	318.33	3616.50
9/22/2010 20:18	19.03	318.50	3616.50
9/22/2010 20:28	19.03	318.67	3616.49
9/22/2010 20:38	19.03	318.83	3616.50
9/22/2010 20:48	19.04	319.00	3616.50
9/22/2010 20:58	19.03	319.17	3616.50
9/22/2010 21:08	19.04	319.33	3616.51
9/22/2010 21:18	19.05	319.50	3616.51
9/22/2010 21:28	19.04	319.67	3616.51
9/22/2010 21:38	19.04	319.83	3616.50

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 21:48	19.04	320.00	3616.50
9/22/2010 21:58	19.05	320.17	3616.51
9/22/2010 22:08	19.05	320.33	3616.52
9/22/2010 22:18	19.05	320.50	3616.52
9/22/2010 22:28	19.06	320.67	3616.52
9/22/2010 22:38	19.06	320.83	3616.53
9/22/2010 22:48	19.06	321.00	3616.52
9/22/2010 22:58	19.06	321.17	3616.52
9/22/2010 23:08	19.07	321.33	3616.53
9/22/2010 23:18	19.07	321.50	3616.53
9/22/2010 23:28	19.07	321.67	3616.53
9/22/2010 23:38	19.07	321.83	3616.53
9/22/2010 23:48	19.06	322.00	3616.53
9/22/2010 23:58	19.07	322.17	3616.53
9/23/2010 0:08	19.07	322.33	3616.54
9/23/2010 0:18	19.08	322.50	3616.54
9/23/2010 0:28	19.08	322.67	3616.54
9/23/2010 0:38	19.07	322.83	3616.54
9/23/2010 0:48	19.08	323.00	3616.54
9/23/2010 0:58	19.08	323.17	3616.54
9/23/2010 1:08	19.08	323.33	3616.54
9/23/2010 1:18	19.08	323.50	3616.54
9/23/2010 1:28	19.08	323.67	3616.54
9/23/2010 1:38	19.08	323.83	3616.54
9/23/2010 1:48	19.07	324.00	3616.54
9/23/2010 1:58	19.07	324.17	3616.54
9/23/2010 2:08	19.07	324.33	3616.54
9/23/2010 2:18	19.06	324.50	3616.53
9/23/2010 2:28	19.07	324.67	3616.53
9/23/2010 2:38	19.07	324.83	3616.54
9/23/2010 2:48	19.08	325.00	3616.54
9/23/2010 2:58	19.08	325.17	3616.55
9/23/2010 3:08	19.08	325.33	3616.54
9/23/2010 3:18	19.07	325.50	3616.54
9/23/2010 3:28	19.07	325.67	3616.53
9/23/2010 3:38	19.07	325.83	3616.54
9/23/2010 3:48	19.08	326.00	3616.54
9/23/2010 3:58	19.08	326.17	3616.55
9/23/2010 4:08	19.07	326.33	3616.54
9/23/2010 4:18	19.08	326.50	3616.54
9/23/2010 4:28	19.08	326.67	3616.54
9/23/2010 4:38	19.08	326.83	3616.55
9/23/2010 4:48	19.08	327.00	3616.55
9/23/2010 4:58	19.08	327.17	3616.55
9/23/2010 5:08	19.09	327.33	3616.55
9/23/2010 5:18	19.09	327.50	3616.55
9/23/2010 5:28	19.09	327.67	3616.56
9/23/2010 5:38	19.09	327.83	3616.55
9/23/2010 5:48	19.08	328.00	3616.55
9/23/2010 5:58	19.08	328.17	3616.55
9/23/2010 6:08	19.09	328.33	3616.55
9/23/2010 6:18	19.09	328.50	3616.55

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 6:28	19.08	328.67	3616.55
9/23/2010 6:38	19.09	328.83	3616.56
9/23/2010 6:48	19.09	329.00	3616.55
9/23/2010 6:58	19.09	329.17	3616.55
9/23/2010 7:08	19.08	329.33	3616.54
9/23/2010 7:18	19.08	329.50	3616.55
9/23/2010 7:28	19.08	329.67	3616.55
9/23/2010 7:38	19.09	329.83	3616.55
9/23/2010 7:48	19.09	330.00	3616.56
9/23/2010 7:58	19.09	330.17	3616.55
9/23/2010 8:08	19.09	330.33	3616.55
9/23/2010 8:18	19.09	330.50	3616.55
9/23/2010 8:28	19.08	330.67	3616.55
9/23/2010 8:38	19.08	330.83	3616.55
9/23/2010 8:48	19.07	331.00	3616.54
9/23/2010 8:58	19.07	331.17	3616.53
9/23/2010 9:08	19.08	331.33	3616.54
9/23/2010 9:18	19.07	331.50	3616.53
9/23/2010 9:28	19.07	331.67	3616.54
9/23/2010 9:38	19.07	331.83	3616.53
9/23/2010 9:48	19.06	332.00	3616.53
9/23/2010 9:58	19.07	332.17	3616.54
9/23/2010 10:08	19.08	332.33	3616.54
9/23/2010 10:18	19.07	332.50	3616.53
9/23/2010 10:28	19.07	332.67	3616.54
9/23/2010 10:38	19.07	332.83	3616.54
9/23/2010 10:48	19.08	333.00	3616.54
9/23/2010 10:58	19.07	333.17	3616.53
9/23/2010 11:08	19.08	333.33	3616.54
9/23/2010 11:18	19.07	333.50	3616.53
9/23/2010 11:28	19.07	333.67	3616.53
9/23/2010 11:38	19.07	333.83	3616.54
9/23/2010 11:48	19.07	334.00	3616.53
9/23/2010 11:58	19.08	334.17	3616.54
9/23/2010 12:08	19.08	334.33	3616.54
9/23/2010 12:18	19.07	334.50	3616.53
9/23/2010 12:28	19.06	334.67	3616.52
9/23/2010 12:38	19.06	334.83	3616.53
9/23/2010 12:48	19.07	335.00	3616.53
9/23/2010 12:58	19.07	335.17	3616.53
9/23/2010 13:08	19.07	335.33	3616.53
9/23/2010 13:18	19.07	335.50	3616.53
9/23/2010 13:28	19.07	335.67	3616.54
9/23/2010 13:38	19.08	335.83	3616.54
9/23/2010 13:48	19.08	336.00	3616.54
9/23/2010 13:58	19.08	336.17	3616.54
9/23/2010 14:08	19.06	336.33	3616.52
9/23/2010 14:18	19.05	336.50	3616.52
9/23/2010 14:28	19.05	336.67	3616.51
9/23/2010 14:38	19.05	336.83	3616.51
9/23/2010 14:48	19.04	337.00	3616.50
9/23/2010 14:58	19.04	337.17	3616.50

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 15:08	19.04	337.33	3616.50
9/23/2010 15:18	19.03	337.50	3616.50
9/23/2010 15:28	19.03	337.67	3616.50
9/23/2010 15:38	19.02	337.83	3616.49
9/23/2010 15:48	19.02	338.00	3616.49
9/23/2010 15:58	19.02	338.17	3616.49
9/23/2010 16:08	19.02	338.33	3616.49
9/23/2010 16:18	19.02	338.50	3616.49
9/23/2010 16:28	19.01	338.67	3616.48
9/23/2010 16:38	19.02	338.83	3616.49
9/23/2010 16:48	19.03	339.00	3616.49
9/23/2010 16:58	19.03	339.17	3616.49
9/23/2010 17:08	19.02	339.33	3616.49
9/23/2010 17:18	19.01	339.50	3616.48
9/23/2010 17:28	19.01	339.67	3616.47
9/23/2010 17:38	19.01	339.83	3616.48
9/23/2010 17:48	19.01	340.00	3616.48
9/23/2010 17:58	19.01	340.17	3616.48
9/23/2010 18:08	19.01	340.33	3616.48
9/23/2010 18:18	19.01	340.50	3616.48
9/23/2010 18:28	19.02	340.67	3616.49
9/23/2010 18:38	19.02	340.83	3616.48
9/23/2010 18:48	19.02	341.00	3616.48
9/23/2010 18:58	19.01	341.17	3616.48
9/23/2010 19:08	19.01	341.33	3616.47
9/23/2010 19:18	19.01	341.50	3616.48
9/23/2010 19:28	19.02	341.67	3616.48
9/23/2010 19:38	19.02	341.83	3616.48
9/23/2010 19:48	19.01	342.00	3616.48
9/23/2010 19:58	19.00	342.17	3616.47
9/23/2010 20:08	19.01	342.33	3616.47
9/23/2010 20:18	19.01	342.50	3616.48
9/23/2010 20:28	19.01	342.67	3616.48
9/23/2010 20:38	19.01	342.83	3616.48
9/23/2010 20:48	19.01	343.00	3616.47
9/23/2010 20:58	19.01	343.17	3616.47
9/23/2010 21:08	19.01	343.33	3616.48
9/23/2010 21:18	19.02	343.50	3616.48
9/23/2010 21:28	19.03	343.67	3616.49
9/23/2010 21:38	19.03	343.83	3616.49
9/23/2010 21:48	19.03	344.00	3616.49
9/23/2010 21:58	19.03	344.17	3616.49
9/23/2010 22:08	19.01	344.33	3616.48
9/23/2010 22:18	19.02	344.50	3616.48
9/23/2010 22:28	19.02	344.67	3616.49
9/23/2010 22:38	19.03	344.83	3616.50
9/23/2010 22:48	19.03	345.00	3616.50
9/23/2010 22:58	19.04	345.17	3616.51
9/23/2010 23:08	19.04	345.33	3616.50
9/23/2010 23:18	19.04	345.50	3616.51
9/23/2010 23:28	19.05	345.67	3616.52
9/23/2010 23:38	19.05	345.83	3616.51

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 23:48	19.04	346.00	3616.51
9/23/2010 23:58	19.05	346.17	3616.52
9/24/2010 0:08	19.06	346.33	3616.53
9/24/2010 0:18	19.06	346.50	3616.52
9/24/2010 0:28	19.05	346.67	3616.52
9/24/2010 0:38	19.05	346.83	3616.52
9/24/2010 0:48	19.06	347.00	3616.52
9/24/2010 0:58	19.06	347.17	3616.53
9/24/2010 1:08	19.06	347.33	3616.53
9/24/2010 1:18	19.06	347.50	3616.52
9/24/2010 1:28	19.05	347.67	3616.52
9/24/2010 1:38	19.05	347.83	3616.52
9/24/2010 1:48	19.06	348.00	3616.53
9/24/2010 1:58	19.06	348.17	3616.53
9/24/2010 2:08	19.06	348.33	3616.52
9/24/2010 2:18	19.05	348.50	3616.52
9/24/2010 2:28	19.06	348.67	3616.52
9/24/2010 2:38	19.06	348.83	3616.52
9/24/2010 2:48	19.06	349.00	3616.52
9/24/2010 2:58	19.06	349.17	3616.53
9/24/2010 3:08	19.06	349.33	3616.52
9/24/2010 3:18	19.06	349.50	3616.53
9/24/2010 3:28	19.07	349.67	3616.53
9/24/2010 3:38	19.07	349.83	3616.53
9/24/2010 3:48	19.07	350.00	3616.54
9/24/2010 3:58	19.07	350.17	3616.53
9/24/2010 4:08	19.07	350.33	3616.53
9/24/2010 4:18	19.07	350.50	3616.54
9/24/2010 4:28	19.07	350.67	3616.54
9/24/2010 4:38	19.07	350.83	3616.54
9/24/2010 4:48	19.06	351.00	3616.53
9/24/2010 4:58	19.07	351.17	3616.53
9/24/2010 5:08	19.07	351.33	3616.53
9/24/2010 5:18	19.07	351.50	3616.54
9/24/2010 5:28	19.08	351.67	3616.54
9/24/2010 5:38	19.07	351.83	3616.53
9/24/2010 5:48	19.07	352.00	3616.53
9/24/2010 5:58	19.07	352.17	3616.54
9/24/2010 6:08	19.08	352.33	3616.54
9/24/2010 6:18	19.07	352.50	3616.53
9/24/2010 6:28	19.07	352.67	3616.54
9/24/2010 6:38	19.07	352.83	3616.54
9/24/2010 6:48	19.08	353.00	3616.54
9/24/2010 6:58	19.08	353.17	3616.55
9/24/2010 7:08	19.08	353.33	3616.54
9/24/2010 7:18	19.08	353.50	3616.55
9/24/2010 7:28	19.08	353.67	3616.55
9/24/2010 7:38	19.08	353.83	3616.54
9/24/2010 7:48	19.09	354.00	3616.55
9/24/2010 7:58	19.09	354.17	3616.55
9/24/2010 8:08	19.09	354.33	3616.56
9/24/2010 8:18	19.09	354.50	3616.56

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 8:28	19.10	354.67	3616.56
9/24/2010 8:38	19.09	354.83	3616.56
9/24/2010 8:48	19.10	355.00	3616.56
9/24/2010 8:58	19.10	355.17	3616.56
9/24/2010 9:08	19.10	355.33	3616.56
9/24/2010 9:18	19.10	355.50	3616.57
9/24/2010 9:28	19.11	355.67	3616.57
9/24/2010 9:38	19.11	355.83	3616.57
9/24/2010 9:48	19.12	356.00	3616.58
9/24/2010 9:58	19.12	356.17	3616.58
9/24/2010 10:08	19.11	356.33	3616.57
9/24/2010 10:18	19.11	356.50	3616.57
9/24/2010 10:28	19.11	356.67	3616.57
9/24/2010 10:38	19.12	356.83	3616.58
9/24/2010 10:48	19.12	357.00	3616.58
9/24/2010 10:58	19.11	357.17	3616.58
9/24/2010 11:08	19.10	357.33	3616.57
9/24/2010 11:18	19.11	357.50	3616.57
9/24/2010 11:28	19.12	357.67	3616.58
9/24/2010 11:38	19.10	357.83	3616.57
9/24/2010 11:48	19.10	358.00	3616.56
9/24/2010 11:58	19.10	358.17	3616.57
9/24/2010 12:08	19.10	358.33	3616.57
9/24/2010 12:18	19.10	358.50	3616.56
9/24/2010 12:28	19.11	358.67	3616.57
9/24/2010 12:38	19.10	358.83	3616.57
9/24/2010 12:48	19.10	359.00	3616.57
9/24/2010 12:58	19.11	359.17	3616.57
9/24/2010 13:08	19.10	359.33	3616.56
9/24/2010 13:18	19.11	359.50	3616.57
9/24/2010 13:28	19.12	359.67	3616.58
9/24/2010 13:38	19.12	359.83	3616.59
9/24/2010 13:48	19.12	360.00	3616.58
9/24/2010 13:58	19.12	360.17	3616.58
9/24/2010 14:08	19.12	360.33	3616.58
9/24/2010 14:18	19.11	360.50	3616.58
9/24/2010 14:28	19.11	360.67	3616.58
9/24/2010 14:38	19.11	360.83	3616.58
9/24/2010 14:48	19.11	361.00	3616.57
9/24/2010 14:58	19.11	361.17	3616.57
9/24/2010 15:08	19.10	361.33	3616.56
9/24/2010 15:18	19.10	361.50	3616.56
9/24/2010 15:28	19.10	361.67	3616.57
9/24/2010 15:38	19.10	361.83	3616.56
9/24/2010 15:48	19.10	362.00	3616.56
9/24/2010 15:58	19.10	362.17	3616.56
9/24/2010 16:08	19.10	362.33	3616.57
9/24/2010 16:18	19.11	362.50	3616.58
9/24/2010 16:28	19.11	362.67	3616.57
9/24/2010 16:38	19.10	362.83	3616.56
9/24/2010 16:48	19.10	363.00	3616.56
9/24/2010 16:58	19.11	363.17	3616.58

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 17:08	19.10	363.33	3616.57
9/24/2010 17:18	19.10	363.50	3616.56
9/24/2010 17:28	19.09	363.67	3616.56
9/24/2010 17:38	19.09	363.83	3616.56
9/24/2010 17:48	19.09	364.00	3616.56
9/24/2010 17:58	19.10	364.17	3616.57
9/24/2010 18:08	19.10	364.33	3616.57
9/24/2010 18:18	19.11	364.50	3616.57
9/24/2010 18:28	19.11	364.67	3616.57
9/24/2010 18:38	19.11	364.83	3616.57
9/24/2010 18:48	19.11	365.00	3616.58
9/24/2010 18:58	19.10	365.17	3616.57
9/24/2010 19:08	19.09	365.33	3616.56
9/24/2010 19:18	19.10	365.50	3616.56
9/24/2010 19:28	19.10	365.67	3616.57
9/24/2010 19:38	19.11	365.83	3616.57
9/24/2010 19:48	19.12	366.00	3616.58
9/24/2010 19:58	19.10	366.17	3616.57
9/24/2010 20:08	19.11	366.33	3616.57
9/24/2010 20:18	19.11	366.50	3616.58
9/24/2010 20:28	19.12	366.67	3616.58
9/24/2010 20:38	19.11	366.83	3616.58
9/24/2010 20:48	19.11	367.00	3616.57
9/24/2010 20:58	19.11	367.17	3616.58
9/24/2010 21:08	19.11	367.33	3616.58
9/24/2010 21:18	19.12	367.50	3616.59
9/24/2010 21:28	19.13	367.67	3616.60
9/24/2010 21:38	19.14	367.83	3616.60
9/24/2010 21:48	19.13	368.00	3616.60
9/24/2010 21:58	19.13	368.17	3616.59
9/24/2010 22:08	19.13	368.33	3616.59
9/24/2010 22:18	19.13	368.50	3616.59
9/24/2010 22:28	19.13	368.67	3616.59
9/24/2010 22:38	19.13	368.83	3616.59
9/24/2010 22:48	19.12	369.00	3616.59
9/24/2010 22:58	19.13	369.17	3616.59
9/24/2010 23:08	19.13	369.33	3616.59
9/24/2010 23:18	19.13	369.50	3616.59
9/24/2010 23:28	19.13	369.67	3616.60
9/24/2010 23:38	19.13	369.83	3616.60
9/24/2010 23:48	19.13	370.00	3616.60
9/24/2010 23:58	19.13	370.17	3616.60
9/25/2010 0:08	19.13	370.33	3616.60
9/25/2010 0:18	19.14	370.50	3616.61
9/25/2010 0:28	19.13	370.67	3616.60
9/25/2010 0:38	19.14	370.83	3616.60
9/25/2010 0:48	19.14	371.00	3616.61
9/25/2010 0:58	19.14	371.17	3616.60
9/25/2010 1:08	19.13	371.33	3616.59
9/25/2010 1:18	19.13	371.50	3616.60
9/25/2010 1:28	19.13	371.67	3616.60
9/25/2010 1:38	19.13	371.83	3616.60

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 1:48	19.13	372.00	3616.59
9/25/2010 1:58	19.13	372.17	3616.59
9/25/2010 2:08	19.14	372.33	3616.60
9/25/2010 2:18	19.14	372.50	3616.61
9/25/2010 2:28	19.14	372.67	3616.61
9/25/2010 2:38	19.14	372.83	3616.61
9/25/2010 2:48	19.15	373.00	3616.61
9/25/2010 2:58	19.15	373.17	3616.62
9/25/2010 3:08	19.15	373.33	3616.62
9/25/2010 3:18	19.16	373.50	3616.62
9/25/2010 3:28	19.15	373.67	3616.61
9/25/2010 3:38	19.14	373.83	3616.61
9/25/2010 3:48	19.15	374.00	3616.61
9/25/2010 3:58	19.15	374.17	3616.62
9/25/2010 4:08	19.16	374.33	3616.62
9/25/2010 4:18	19.16	374.50	3616.62
9/25/2010 4:28	19.15	374.67	3616.62
9/25/2010 4:38	19.15	374.83	3616.62
9/25/2010 4:48	19.16	375.00	3616.63
9/25/2010 4:58	19.16	375.17	3616.62
9/25/2010 5:08	19.15	375.33	3616.62
9/25/2010 5:18	19.17	375.50	3616.63
9/25/2010 5:28	19.17	375.67	3616.64
9/25/2010 5:38	19.19	375.83	3616.65
9/25/2010 5:48	19.20	376.00	3616.66
9/25/2010 5:58	19.20	376.17	3616.67
9/25/2010 6:08	19.20	376.33	3616.66
9/25/2010 6:18	19.21	376.50	3616.67
9/25/2010 6:28	19.22	376.67	3616.68
9/25/2010 6:38	19.22	376.83	3616.69
9/25/2010 6:48	19.22	377.00	3616.69
9/25/2010 6:58	19.22	377.17	3616.69
9/25/2010 7:08	19.23	377.33	3616.69
9/25/2010 7:18	19.23	377.50	3616.70
9/25/2010 7:28	19.24	377.67	3616.70
9/25/2010 7:38	19.24	377.83	3616.70
9/25/2010 7:48	19.24	378.00	3616.71
9/25/2010 7:58	19.24	378.17	3616.71
9/25/2010 8:08	19.24	378.33	3616.71
9/25/2010 8:18	19.25	378.50	3616.71
9/25/2010 8:28	19.25	378.67	3616.71
9/25/2010 8:38	19.25	378.83	3616.71
9/25/2010 8:48	19.25	379.00	3616.72
9/25/2010 8:58	19.25	379.17	3616.72
9/25/2010 9:08	19.25	379.33	3616.71
9/25/2010 9:18	19.25	379.50	3616.72
9/25/2010 9:28	19.25	379.67	3616.72
9/25/2010 9:38	19.26	379.83	3616.72
9/25/2010 9:48	19.26	380.00	3616.72
9/25/2010 9:58	19.26	380.17	3616.73
9/25/2010 10:08	19.26	380.33	3616.73
9/25/2010 10:18	19.26	380.50	3616.73

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 10:28	19.26	380.67	3616.73
9/25/2010 10:38	19.26	380.83	3616.73
9/25/2010 10:48	19.27	381.00	3616.73
9/25/2010 10:58	19.27	381.17	3616.73
9/25/2010 11:08	19.27	381.33	3616.73
9/25/2010 11:18	19.27	381.50	3616.73
9/25/2010 11:28	19.27	381.67	3616.73
9/25/2010 11:38	19.26	381.83	3616.73
9/25/2010 11:48	19.27	382.00	3616.73
9/25/2010 11:58	19.27	382.17	3616.73
9/25/2010 12:08	19.27	382.33	3616.73
9/25/2010 12:18	19.27	382.50	3616.73
9/25/2010 12:28	19.27	382.67	3616.74
9/25/2010 12:38	19.27	382.83	3616.74
9/25/2010 12:48	19.27	383.00	3616.74
9/25/2010 12:58	19.27	383.17	3616.74
9/25/2010 13:08	19.27	383.33	3616.74
9/25/2010 13:18	19.27	383.50	3616.73
9/25/2010 13:28	19.27	383.67	3616.73
9/25/2010 13:38	19.27	383.83	3616.73
9/25/2010 13:48	19.27	384.00	3616.73
9/25/2010 13:58	19.27	384.17	3616.73
9/25/2010 14:08	19.27	384.33	3616.73
9/25/2010 14:18	19.26	384.50	3616.73
9/25/2010 14:28	19.27	384.67	3616.73
9/25/2010 14:38	19.27	384.83	3616.74
9/25/2010 14:48	19.26	385.00	3616.73
9/25/2010 14:58	19.27	385.17	3616.73
9/25/2010 15:08	19.27	385.33	3616.74
9/25/2010 15:18	19.27	385.50	3616.74
9/25/2010 15:28	19.27	385.67	3616.74
9/25/2010 15:38	19.27	385.83	3616.74
9/25/2010 15:48	19.27	386.00	3616.74
9/25/2010 15:58	19.28	386.17	3616.74
9/25/2010 16:08	19.28	386.33	3616.74
9/25/2010 16:18	19.27	386.50	3616.74
9/25/2010 16:28	19.27	386.67	3616.74
9/25/2010 16:38	19.27	386.83	3616.74
9/25/2010 16:48	19.28	387.00	3616.74
9/25/2010 16:58	19.28	387.17	3616.74
9/25/2010 17:08	19.28	387.33	3616.74
9/25/2010 17:18	19.28	387.50	3616.74
9/25/2010 17:28	19.28	387.67	3616.74
9/25/2010 17:38	19.28	387.83	3616.75
9/25/2010 17:48	19.28	388.00	3616.75
9/25/2010 17:58	19.28	388.17	3616.75
9/25/2010 18:08	19.28	388.33	3616.75
9/25/2010 18:18	19.28	388.50	3616.75
9/25/2010 18:28	19.29	388.67	3616.75
9/25/2010 18:38	19.29	388.83	3616.75
9/25/2010 18:48	19.29	389.00	3616.75
9/25/2010 18:58	19.29	389.17	3616.75

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 19:08	19.29	389.33	3616.75
9/25/2010 19:18	19.28	389.50	3616.75
9/25/2010 19:28	19.29	389.67	3616.75
9/25/2010 19:38	19.29	389.83	3616.75
9/25/2010 19:48	19.29	390.00	3616.76
9/25/2010 19:58	19.29	390.17	3616.76
9/25/2010 20:08	19.29	390.33	3616.76
9/25/2010 20:18	19.30	390.50	3616.76
9/25/2010 20:28	19.30	390.67	3616.76
9/25/2010 20:38	19.30	390.83	3616.76
9/25/2010 20:48	19.30	391.00	3616.77
9/25/2010 20:58	19.30	391.17	3616.77
9/25/2010 21:08	19.30	391.33	3616.77
9/25/2010 21:18	19.30	391.50	3616.77
9/25/2010 21:28	19.30	391.67	3616.77
9/25/2010 21:38	19.31	391.83	3616.77
9/25/2010 21:48	19.31	392.00	3616.77
9/25/2010 21:58	19.30	392.17	3616.77
9/25/2010 22:08	19.30	392.33	3616.77
9/25/2010 22:18	19.30	392.50	3616.77
9/25/2010 22:28	19.31	392.67	3616.77
9/25/2010 22:38	19.31	392.83	3616.77
9/25/2010 22:48	19.31	393.00	3616.77
9/25/2010 22:58	19.31	393.17	3616.78
9/25/2010 23:08	19.31	393.33	3616.78
9/25/2010 23:18	19.31	393.50	3616.78
9/25/2010 23:28	19.31	393.67	3616.78
9/25/2010 23:38	19.32	393.83	3616.78
9/25/2010 23:48	19.32	394.00	3616.78
9/25/2010 23:58	19.32	394.17	3616.78
9/26/2010 0:08	19.32	394.33	3616.78
9/26/2010 0:18	19.32	394.50	3616.78
9/26/2010 0:28	19.32	394.67	3616.79
9/26/2010 0:38	19.32	394.83	3616.78
9/26/2010 0:48	19.32	395.00	3616.78
9/26/2010 0:58	19.32	395.17	3616.79
9/26/2010 1:08	19.33	395.33	3616.79
9/26/2010 1:18	19.33	395.50	3616.79
9/26/2010 1:28	19.33	395.67	3616.79
9/26/2010 1:38	19.33	395.83	3616.79
9/26/2010 1:48	19.33	396.00	3616.80
9/26/2010 1:58	19.33	396.17	3616.80
9/26/2010 2:08	19.33	396.33	3616.80
9/26/2010 2:18	19.32	396.50	3616.79
9/26/2010 2:28	19.33	396.67	3616.79
9/26/2010 2:38	19.33	396.83	3616.80
9/26/2010 2:48	19.33	397.00	3616.80
9/26/2010 2:58	19.33	397.17	3616.80
9/26/2010 3:08	19.32	397.33	3616.79
9/26/2010 3:18	19.33	397.50	3616.79
9/26/2010 3:28	19.33	397.67	3616.79
9/26/2010 3:38	19.33	397.83	3616.80

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 3:48	19.34	398.00	3616.80
9/26/2010 3:58	19.34	398.17	3616.80
9/26/2010 4:08	19.34	398.33	3616.81
9/26/2010 4:18	19.34	398.50	3616.81
9/26/2010 4:28	19.34	398.67	3616.81
9/26/2010 4:38	19.34	398.83	3616.81
9/26/2010 4:48	19.34	399.00	3616.81
9/26/2010 4:58	19.35	399.17	3616.81
9/26/2010 5:08	19.35	399.33	3616.81
9/26/2010 5:18	19.35	399.50	3616.81
9/26/2010 5:28	19.35	399.67	3616.81
9/26/2010 5:38	19.34	399.83	3616.81
9/26/2010 5:48	19.34	400.00	3616.81
9/26/2010 5:58	19.35	400.17	3616.81
9/26/2010 6:08	19.35	400.33	3616.81
9/26/2010 6:18	19.35	400.50	3616.82
9/26/2010 6:28	19.35	400.67	3616.82
9/26/2010 6:38	19.35	400.83	3616.82
9/26/2010 6:48	19.35	401.00	3616.82
9/26/2010 6:58	19.35	401.17	3616.82
9/26/2010 7:08	19.36	401.33	3616.82
9/26/2010 7:18	19.36	401.50	3616.82
9/26/2010 7:28	19.36	401.67	3616.82
9/26/2010 7:38	19.36	401.83	3616.82
9/26/2010 7:48	19.36	402.00	3616.82
9/26/2010 7:58	19.36	402.17	3616.82
9/26/2010 8:08	19.35	402.33	3616.82
9/26/2010 8:18	19.35	402.50	3616.82
9/26/2010 8:28	19.36	402.67	3616.82
9/26/2010 8:38	19.36	402.83	3616.82
9/26/2010 8:48	19.36	403.00	3616.82
9/26/2010 8:58	19.36	403.17	3616.83
9/26/2010 9:08	19.36	403.33	3616.82
9/26/2010 9:18	19.36	403.50	3616.82
9/26/2010 9:28	19.36	403.67	3616.82
9/26/2010 9:38	19.36	403.83	3616.82
9/26/2010 9:48	19.35	404.00	3616.82
9/26/2010 9:58	19.36	404.17	3616.82
9/26/2010 10:08	19.36	404.33	3616.82
9/26/2010 10:18	19.35	404.50	3616.82
9/26/2010 10:28	19.36	404.67	3616.82
9/26/2010 10:38	19.36	404.83	3616.82
9/26/2010 10:48	19.36	405.00	3616.83
9/26/2010 10:58	19.36	405.17	3616.82
9/26/2010 11:08	19.36	405.33	3616.83
9/26/2010 11:18	19.36	405.50	3616.83
9/26/2010 11:28	19.36	405.67	3616.83
9/26/2010 11:38	19.36	405.83	3616.83
9/26/2010 11:48	19.36	406.00	3616.82
9/26/2010 11:58	19.36	406.17	3616.83
9/26/2010 12:08	19.36	406.33	3616.83
9/26/2010 12:18	19.35	406.50	3616.82

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 12:28	19.35	406.67	3616.82
9/26/2010 12:38	19.36	406.83	3616.82
9/26/2010 12:48	19.36	407.00	3616.82
9/26/2010 12:58	19.36	407.17	3616.82
9/26/2010 13:08	19.36	407.33	3616.82
9/26/2010 13:18	19.36	407.50	3616.83
9/26/2010 13:28	19.36	407.67	3616.82
9/26/2010 13:38	19.36	407.83	3616.82
9/26/2010 13:48	19.36	408.00	3616.82
9/26/2010 13:58	19.36	408.17	3616.82
9/26/2010 14:08	19.36	408.33	3616.83
9/26/2010 14:18	19.36	408.50	3616.82
9/26/2010 14:28	19.36	408.67	3616.82
9/26/2010 14:38	19.35	408.83	3616.82
9/26/2010 14:48	19.36	409.00	3616.82
9/26/2010 14:58	19.36	409.17	3616.82
9/26/2010 15:08	19.36	409.33	3616.82
9/26/2010 15:18	19.36	409.50	3616.82
9/26/2010 15:28	19.36	409.67	3616.82
9/26/2010 15:38	19.36	409.83	3616.82
9/26/2010 15:48	19.36	410.00	3616.82
9/26/2010 15:58	19.36	410.17	3616.82
9/26/2010 16:08	19.36	410.33	3616.82
9/26/2010 16:18	19.35	410.50	3616.81
9/26/2010 16:28	19.35	410.67	3616.82
9/26/2010 16:38	19.35	410.83	3616.82
9/26/2010 16:48	19.34	411.00	3616.81
9/26/2010 16:58	19.35	411.17	3616.81
9/26/2010 17:08	19.35	411.33	3616.82
9/26/2010 17:18	19.35	411.50	3616.81
9/26/2010 17:28	19.35	411.67	3616.81
9/26/2010 17:38	19.35	411.83	3616.82
9/26/2010 17:48	19.35	412.00	3616.82
9/26/2010 17:58	19.35	412.17	3616.82
9/26/2010 18:08	19.35	412.33	3616.81
9/26/2010 18:18	19.35	412.50	3616.82
9/26/2010 18:28	19.35	412.67	3616.82
9/26/2010 18:38	19.36	412.83	3616.82
9/26/2010 18:48	19.36	413.00	3616.83
9/26/2010 18:58	19.36	413.17	3616.83
9/26/2010 19:08	19.36	413.33	3616.83
9/26/2010 19:18	19.36	413.50	3616.83
9/26/2010 19:28	19.36	413.67	3616.83
9/26/2010 19:38	19.36	413.83	3616.83
9/26/2010 19:48	19.37	414.00	3616.83
9/26/2010 19:58	19.37	414.17	3616.83
9/26/2010 20:08	19.37	414.33	3616.83
9/26/2010 20:18	19.37	414.50	3616.83
9/26/2010 20:28	19.37	414.67	3616.83
9/26/2010 20:38	19.37	414.83	3616.83
9/26/2010 20:48	19.36	415.00	3616.83
9/26/2010 20:58	19.37	415.17	3616.83

Appendix G2
CGR-8 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 21:08	19.37	415.33	3616.83
9/26/2010 21:18	19.37	415.50	3616.84
9/26/2010 21:28	19.37	415.67	3616.84
9/26/2010 21:38	19.37	415.83	3616.84
9/26/2010 21:48	19.37	416.00	3616.84
9/26/2010 21:58	19.38	416.17	3616.84
9/26/2010 22:08	19.38	416.33	3616.84
9/26/2010 22:18	19.38	416.50	3616.84
9/26/2010 22:28	19.38	416.67	3616.84
9/26/2010 22:38	19.38	416.83	3616.84
9/26/2010 22:48	19.38	417.00	3616.84
9/26/2010 22:58	19.38	417.17	3616.84
9/26/2010 23:08	19.38	417.33	3616.85
9/26/2010 23:18	19.38	417.50	3616.84
9/26/2010 23:28	19.37	417.67	3616.84
9/26/2010 23:38	19.38	417.83	3616.84
9/26/2010 23:48	19.38	418.00	3616.84
9/26/2010 23:58	19.38	418.17	3616.84
9/27/2010 0:08	19.38	418.33	3616.85
9/27/2010 0:18	19.38	418.50	3616.85
9/27/2010 0:28	19.38	418.67	3616.85
9/27/2010 0:38	19.38	418.83	3616.85
9/27/2010 0:48	19.38	419.00	3616.85
9/27/2010 0:58	19.39	419.17	3616.85
9/27/2010 1:08	19.39	419.33	3616.85
9/27/2010 1:18	19.39	419.50	3616.85
9/27/2010 1:28	19.39	419.67	3616.85
9/27/2010 1:38	19.39	419.83	3616.86
9/27/2010 1:48	19.39	420.00	3616.86
9/27/2010 1:58	19.39	420.17	3616.86
9/27/2010 2:08	19.39	420.33	3616.85
9/27/2010 2:18	19.39	420.50	3616.85
9/27/2010 2:28	19.39	420.67	3616.85
9/27/2010 2:38	19.39	420.83	3616.86
9/27/2010 2:48	19.39	421.00	3616.86
9/27/2010 2:58	19.40	421.17	3616.86
9/27/2010 3:08	19.40	421.33	3616.86
9/27/2010 3:18	19.39	421.50	3616.86
9/27/2010 3:28	19.40	421.67	3616.86
9/27/2010 3:38	19.40	421.83	3616.86
9/27/2010 3:48	19.40	422.00	3616.86
9/27/2010 3:58	19.40	422.17	3616.86
9/27/2010 4:08	19.40	422.33	3616.86
9/27/2010 4:18	19.38	422.50	3616.85
9/27/2010 4:28	19.36	422.67	3616.82
9/27/2010 4:38	19.35	422.83	3616.81
9/27/2010 4:48	19.34	423.00	3616.80
9/27/2010 4:58	19.33	423.17	3616.80
9/27/2010 5:08	19.33	423.33	3616.80
9/27/2010 5:18	19.33	423.50	3616.80
9/27/2010 5:28	19.33	423.67	3616.80
9/27/2010 5:38	19.33	423.83	3616.79

Appendix G2

CGR-8 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 5:48	19.33	424.00	3616.79
9/27/2010 5:58	19.32	424.17	3616.79
9/27/2010 6:08	19.32	424.33	3616.79
9/27/2010 6:18	19.33	424.50	3616.79
9/27/2010 6:28	19.33	424.67	3616.80
9/27/2010 6:38	19.33	424.83	3616.80
9/27/2010 6:48	19.33	425.00	3616.79
9/27/2010 6:58	19.32	425.17	3616.78
9/27/2010 7:08	19.32	425.33	3616.78
9/27/2010 7:18	19.31	425.50	3616.77
9/27/2010 7:28	19.30	425.67	3616.77
9/27/2010 7:38	19.30	425.83	3616.76
9/27/2010 7:48	19.29	426.00	3616.76
9/27/2010 7:58	19.29	426.17	3616.76
9/27/2010 8:08	19.29	426.33	3616.76
9/27/2010 8:18	19.29	426.50	3616.76
9/27/2010 8:28	19.30	426.67	3616.76
9/27/2010 8:38	19.30	426.83	3616.76
9/27/2010 8:48	19.29	427.00	3616.76
9/27/2010 8:58	19.28	427.17	3616.74
9/27/2010 9:08	19.28	427.33	3616.74
9/27/2010 9:18	19.28	427.50	3616.74
9/27/2010 9:28	19.28	427.67	3616.75

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-8 is 3626.88 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in CGR-8 was 10.35 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:39	19.37	0.00	3617.12
9/9/2010 13:49	19.36	0.17	3617.11
9/9/2010 13:59	19.36	0.33	3617.11
9/9/2010 14:09	19.36	0.50	3617.11
9/9/2010 14:19	19.36	0.67	3617.11
9/9/2010 14:29	19.36	0.83	3617.11
9/9/2010 14:39	19.36	1.00	3617.11
9/9/2010 14:49	19.37	1.17	3617.12
9/9/2010 14:59	19.36	1.33	3617.11
9/9/2010 15:09	19.36	1.50	3617.11
9/9/2010 15:19	19.36	1.67	3617.11
9/9/2010 15:29	19.36	1.83	3617.11
9/9/2010 15:39	19.36	2.00	3617.11
9/9/2010 15:49	19.36	2.17	3617.11
9/9/2010 15:59	19.36	2.33	3617.11
9/9/2010 16:09	19.36	2.50	3617.11
9/9/2010 16:19	19.36	2.67	3617.11
9/9/2010 16:29	19.36	2.83	3617.11
9/9/2010 16:39	19.35	3.00	3617.11
9/9/2010 16:49	19.36	3.17	3617.11
9/9/2010 16:59	19.35	3.33	3617.11
9/9/2010 17:09	19.35	3.50	3617.11
9/9/2010 17:19	19.35	3.67	3617.10
9/9/2010 17:29	19.35	3.83	3617.11
9/9/2010 17:39	19.35	4.00	3617.11
9/9/2010 17:49	19.35	4.17	3617.11
9/9/2010 17:59	19.35	4.33	3617.11
9/9/2010 18:09	19.35	4.50	3617.10
9/9/2010 18:19	19.35	4.67	3617.10
9/9/2010 18:29	19.35	4.83	3617.10
9/9/2010 18:39	19.35	5.00	3617.10
9/9/2010 18:49	19.35	5.17	3617.10
9/9/2010 18:59	19.35	5.33	3617.10
9/9/2010 19:09	19.35	5.50	3617.10
9/9/2010 19:19	19.35	5.67	3617.10
9/9/2010 19:29	19.35	5.83	3617.10
9/9/2010 19:39	19.35	6.00	3617.10
9/9/2010 19:49	19.35	6.17	3617.11
9/9/2010 19:59	19.35	6.33	3617.11
9/9/2010 20:09	19.35	6.50	3617.11

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:19	19.36	6.67	3617.11
9/9/2010 20:29	19.35	6.83	3617.11
9/9/2010 20:39	19.35	7.00	3617.11
9/9/2010 20:49	19.35	7.17	3617.11
9/9/2010 20:59	19.35	7.33	3617.11
9/9/2010 21:09	19.36	7.50	3617.11
9/9/2010 21:19	19.35	7.67	3617.11
9/9/2010 21:29	19.36	7.83	3617.11
9/9/2010 21:39	19.36	8.00	3617.11
9/9/2010 21:49	19.36	8.17	3617.11
9/9/2010 21:59	19.36	8.33	3617.11
9/9/2010 22:09	19.36	8.50	3617.11
9/9/2010 22:19	19.36	8.67	3617.11
9/9/2010 22:29	19.36	8.83	3617.11
9/9/2010 22:39	19.36	9.00	3617.11
9/9/2010 22:49	19.36	9.17	3617.11
9/9/2010 22:59	19.36	9.33	3617.12
9/9/2010 23:09	19.37	9.50	3617.12
9/9/2010 23:19	19.37	9.67	3617.12
9/9/2010 23:29	19.37	9.83	3617.12
9/9/2010 23:39	19.37	10.00	3617.12
9/9/2010 23:49	19.37	10.17	3617.12
9/9/2010 23:59	19.37	10.33	3617.12
9/10/2010 0:09	19.37	10.50	3617.12
9/10/2010 0:19	19.37	10.67	3617.13
9/10/2010 0:29	19.37	10.83	3617.12
9/10/2010 0:39	19.37	11.00	3617.13
9/10/2010 0:49	19.37	11.17	3617.13
9/10/2010 0:59	19.37	11.33	3617.13
9/10/2010 1:09	19.38	11.50	3617.13
9/10/2010 1:19	19.38	11.67	3617.13
9/10/2010 1:29	19.38	11.83	3617.13
9/10/2010 1:39	19.38	12.00	3617.13
9/10/2010 1:49	19.38	12.17	3617.13
9/10/2010 1:59	19.38	12.33	3617.14
9/10/2010 2:09	19.38	12.50	3617.13
9/10/2010 2:19	19.39	12.67	3617.14
9/10/2010 2:29	19.38	12.83	3617.14
9/10/2010 2:39	19.39	13.00	3617.14
9/10/2010 2:49	19.38	13.17	3617.14

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:59	19.39	13.33	3617.14
9/10/2010 3:09	19.39	13.50	3617.14
9/10/2010 3:19	19.39	13.67	3617.14
9/10/2010 3:29	19.39	13.83	3617.14
9/10/2010 3:39	19.39	14.00	3617.14
9/10/2010 3:49	19.39	14.17	3617.14
9/10/2010 3:59	19.39	14.33	3617.14
9/10/2010 4:09	19.39	14.50	3617.14
9/10/2010 4:19	19.39	14.67	3617.14
9/10/2010 4:29	19.39	14.83	3617.15
9/10/2010 4:39	19.39	15.00	3617.14
9/10/2010 4:49	19.39	15.17	3617.14
9/10/2010 4:59	19.39	15.33	3617.14
9/10/2010 5:09	19.39	15.50	3617.15
9/10/2010 5:19	19.40	15.67	3617.15
9/10/2010 5:29	19.39	15.83	3617.15
9/10/2010 5:39	19.40	16.00	3617.15
9/10/2010 5:49	19.40	16.17	3617.15
9/10/2010 5:59	19.40	16.33	3617.15
9/10/2010 6:09	19.40	16.50	3617.15
9/10/2010 6:19	19.40	16.67	3617.15
9/10/2010 6:29	19.40	16.83	3617.15
9/10/2010 6:39	19.39	17.00	3617.15
9/10/2010 6:49	19.39	17.17	3617.15
9/10/2010 6:59	19.39	17.33	3617.15
9/10/2010 7:09	19.39	17.50	3617.14
9/10/2010 7:19	19.39	17.67	3617.14
9/10/2010 7:29	19.39	17.83	3617.14
9/10/2010 7:39	19.39	18.00	3617.14
9/10/2010 7:49	19.39	18.17	3617.14
9/10/2010 7:59	19.39	18.33	3617.14
9/10/2010 8:09	19.38	18.50	3617.14
9/10/2010 8:19	19.38	18.67	3617.14
9/10/2010 8:29	19.38	18.83	3617.14
9/10/2010 8:39	19.38	19.00	3617.14
9/10/2010 8:49	19.38	19.17	3617.14
9/10/2010 8:59	19.38	19.33	3617.13
9/10/2010 9:09	19.38	19.50	3617.13
9/10/2010 9:19	19.38	19.67	3617.14
9/10/2010 9:29	19.38	19.83	3617.13

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:39	19.38	20.00	3617.13
9/10/2010 9:49	19.38	20.17	3617.13
9/10/2010 9:59	19.38	20.33	3617.13
9/10/2010 10:09	19.38	20.50	3617.13
9/10/2010 10:19	19.37	20.67	3617.13
9/10/2010 10:29	19.37	20.83	3617.13
9/10/2010 10:39	19.37	21.00	3617.13
9/10/2010 10:49	19.38	21.17	3617.13
9/10/2010 10:59	19.37	21.33	3617.12
9/10/2010 11:09	19.37	21.50	3617.12
9/10/2010 11:19	19.37	21.67	3617.12
9/10/2010 11:29	19.37	21.83	3617.13
9/10/2010 11:39	19.37	22.00	3617.12
9/10/2010 11:49	19.37	22.17	3617.12
9/10/2010 11:59	19.37	22.33	3617.12
9/10/2010 12:09	19.37	22.50	3617.13
9/10/2010 12:19	19.37	22.67	3617.13
9/10/2010 12:29	19.37	22.83	3617.12
9/10/2010 12:39	19.37	23.00	3617.12
9/10/2010 12:49	19.37	23.17	3617.12
9/10/2010 12:59	19.37	23.33	3617.12
9/10/2010 13:09	19.37	23.50	3617.12
9/10/2010 13:19	19.37	23.67	3617.12
9/10/2010 13:29	19.37	23.83	3617.12
9/10/2010 13:39	19.37	24.00	3617.12
9/10/2010 13:49	19.37	24.17	3617.13
9/10/2010 13:59	19.37	24.33	3617.13
9/10/2010 14:09	19.37	24.50	3617.12
9/10/2010 14:19	19.37	24.67	3617.12
9/10/2010 14:29	19.37	24.83	3617.12
9/10/2010 14:39	19.37	25.00	3617.12
9/10/2010 14:49	19.37	25.17	3617.12
9/10/2010 14:59	19.37	25.33	3617.12
9/10/2010 15:09	19.36	25.50	3617.12
9/10/2010 15:19	19.37	25.67	3617.12
9/10/2010 15:29	19.36	25.83	3617.12
9/10/2010 15:39	19.36	26.00	3617.12
9/10/2010 15:49	19.36	26.17	3617.12
9/10/2010 15:59	19.36	26.33	3617.11
9/10/2010 16:09	19.36	26.50	3617.11

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:19	19.36	26.67	3617.11
9/10/2010 16:29	19.36	26.83	3617.11
9/10/2010 16:39	19.36	27.00	3617.11
9/10/2010 16:49	19.36	27.17	3617.11
9/10/2010 16:59	19.36	27.33	3617.11
9/10/2010 17:09	19.36	27.50	3617.11
9/10/2010 17:19	19.36	27.67	3617.11
9/10/2010 17:29	19.35	27.83	3617.11
9/10/2010 17:39	19.35	28.00	3617.10
9/10/2010 17:49	19.35	28.17	3617.11
9/10/2010 17:59	19.35	28.33	3617.11
9/10/2010 18:09	19.36	28.50	3617.11
9/10/2010 18:19	19.35	28.67	3617.10
9/10/2010 18:29	19.35	28.83	3617.11
9/10/2010 18:39	19.35	29.00	3617.10
9/10/2010 18:49	19.35	29.17	3617.10
9/10/2010 18:59	19.35	29.33	3617.11
9/10/2010 19:09	19.35	29.50	3617.11
9/10/2010 19:19	19.35	29.67	3617.10
9/10/2010 19:29	19.35	29.83	3617.11
9/10/2010 19:39	19.35	30.00	3617.11
9/10/2010 19:49	19.36	30.17	3617.11
9/10/2010 19:59	19.36	30.33	3617.11
9/10/2010 20:09	19.35	30.50	3617.11
9/10/2010 20:19	19.35	30.67	3617.10
9/10/2010 20:29	19.35	30.83	3617.10
9/10/2010 20:39	19.35	31.00	3617.11
9/10/2010 20:49	19.35	31.17	3617.10
9/10/2010 20:59	19.35	31.33	3617.10
9/10/2010 21:09	19.35	31.50	3617.10
9/10/2010 21:19	19.35	31.67	3617.11
9/10/2010 21:29	19.35	31.83	3617.11
9/10/2010 21:39	19.36	32.00	3617.11
9/10/2010 21:49	19.36	32.17	3617.11
9/10/2010 21:59	19.36	32.33	3617.11
9/10/2010 22:09	19.36	32.50	3617.11
9/10/2010 22:19	19.36	32.67	3617.11
9/10/2010 22:29	19.36	32.83	3617.11
9/10/2010 22:39	19.36	33.00	3617.12
9/10/2010 22:49	19.37	33.17	3617.12

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 22:59	19.37	33.33	3617.12
9/10/2010 23:09	19.37	33.50	3617.12
9/10/2010 23:19	19.37	33.67	3617.12
9/10/2010 23:29	19.37	33.83	3617.12
9/10/2010 23:39	19.37	34.00	3617.13
9/10/2010 23:49	19.37	34.17	3617.13
9/10/2010 23:59	19.37	34.33	3617.13
9/11/2010 0:09	19.38	34.50	3617.13
9/11/2010 0:19	19.38	34.67	3617.13
9/11/2010 0:29	19.38	34.83	3617.13
9/11/2010 0:39	19.38	35.00	3617.13
9/11/2010 0:49	19.38	35.17	3617.13
9/11/2010 0:59	19.38	35.33	3617.14
9/11/2010 1:09	19.38	35.50	3617.13
9/11/2010 1:19	19.38	35.67	3617.14
9/11/2010 1:29	19.38	35.83	3617.14
9/11/2010 1:39	19.38	36.00	3617.14
9/11/2010 1:49	19.39	36.17	3617.14
9/11/2010 1:59	19.39	36.33	3617.14
9/11/2010 2:09	19.39	36.50	3617.14
9/11/2010 2:19	19.39	36.67	3617.14
9/11/2010 2:29	19.39	36.83	3617.14
9/11/2010 2:39	19.39	37.00	3617.14
9/11/2010 2:49	19.39	37.17	3617.14
9/11/2010 2:59	19.39	37.33	3617.14
9/11/2010 3:09	19.39	37.50	3617.14
9/11/2010 3:19	19.39	37.67	3617.14
9/11/2010 3:29	19.39	37.83	3617.14
9/11/2010 3:39	19.39	38.00	3617.14
9/11/2010 3:49	19.39	38.17	3617.14
9/11/2010 3:59	19.39	38.33	3617.15
9/11/2010 4:09	19.39	38.50	3617.15
9/11/2010 4:19	19.40	38.67	3617.15
9/11/2010 4:29	19.39	38.83	3617.15
9/11/2010 4:39	19.40	39.00	3617.15
9/11/2010 4:49	19.40	39.17	3617.15
9/11/2010 4:59	19.40	39.33	3617.15
9/11/2010 5:09	19.40	39.50	3617.15
9/11/2010 5:19	19.40	39.67	3617.15
9/11/2010 5:29	19.40	39.83	3617.15

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 5:39	19.40	40.00	3617.16
9/11/2010 5:49	19.40	40.17	3617.16
9/11/2010 5:59	19.40	40.33	3617.15
9/11/2010 6:09	19.41	40.50	3617.16
9/11/2010 6:19	19.41	40.67	3617.16
9/11/2010 6:29	19.41	40.83	3617.16
9/11/2010 6:39	19.41	41.00	3617.16
9/11/2010 6:49	19.41	41.17	3617.16
9/11/2010 6:59	19.41	41.33	3617.16
9/11/2010 7:09	19.41	41.50	3617.16
9/11/2010 7:19	19.41	41.67	3617.16
9/11/2010 7:29	19.41	41.83	3617.16
9/11/2010 7:39	19.41	42.00	3617.16
9/11/2010 7:49	19.41	42.17	3617.16
9/11/2010 7:59	19.41	42.33	3617.17
9/11/2010 8:09	19.41	42.50	3617.17
9/11/2010 8:19	19.41	42.67	3617.17
9/11/2010 8:29	19.42	42.83	3617.17
9/11/2010 8:39	19.42	43.00	3617.17
9/11/2010 8:49	19.42	43.17	3617.17
9/11/2010 8:59	19.42	43.33	3617.17
9/11/2010 9:09	19.42	43.50	3617.17
9/11/2010 9:19	19.42	43.67	3617.17
9/11/2010 9:29	19.42	43.83	3617.17
9/11/2010 9:39	19.42	44.00	3617.17
9/11/2010 9:49	19.42	44.17	3617.17
9/11/2010 9:59	19.42	44.33	3617.17
9/11/2010 10:09	19.42	44.50	3617.17
9/11/2010 10:19	19.42	44.67	3617.17
9/11/2010 10:29	19.42	44.83	3617.17
9/11/2010 10:39	19.41	45.00	3617.17
9/11/2010 10:49	19.42	45.17	3617.17
9/11/2010 10:59	19.42	45.33	3617.17
9/11/2010 11:09	19.42	45.50	3617.17
9/11/2010 11:19	19.42	45.67	3617.17
9/11/2010 11:29	19.41	45.83	3617.17
9/11/2010 11:39	19.42	46.00	3617.17
9/11/2010 11:49	19.43	46.17	3617.18
9/11/2010 11:59	19.43	46.33	3617.18
9/11/2010 12:09	19.43	46.50	3617.19

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 12:19	19.44	46.67	3617.19
9/11/2010 12:29	19.43	46.83	3617.19
9/11/2010 12:39	19.44	47.00	3617.19
9/11/2010 12:49	19.44	47.17	3617.19
9/11/2010 12:59	19.43	47.33	3617.19
9/11/2010 13:09	19.44	47.50	3617.19
9/11/2010 13:19	19.43	47.67	3617.19
9/11/2010 13:29	19.43	47.83	3617.18
9/11/2010 13:39	19.43	48.00	3617.18
9/11/2010 13:49	19.43	48.17	3617.18
9/11/2010 13:59	19.43	48.33	3617.18
9/11/2010 14:09	19.43	48.50	3617.18
9/11/2010 14:19	19.43	48.67	3617.18
9/11/2010 14:29	19.43	48.83	3617.18
9/11/2010 14:39	19.43	49.00	3617.18
9/11/2010 14:49	19.43	49.17	3617.18
9/11/2010 14:59	19.42	49.33	3617.17
9/11/2010 15:09	19.43	49.50	3617.18
9/11/2010 15:19	19.42	49.67	3617.18
9/11/2010 15:29	19.42	49.83	3617.17
9/11/2010 15:39	19.42	50.00	3617.18
9/11/2010 15:49	19.42	50.17	3617.18
9/11/2010 15:59	19.42	50.33	3617.18
9/11/2010 16:09	19.42	50.50	3617.18
9/11/2010 16:19	19.42	50.67	3617.18
9/11/2010 16:29	19.42	50.83	3617.18
9/11/2010 16:39	19.42	51.00	3617.18
9/11/2010 16:49	19.42	51.17	3617.18
9/11/2010 16:59	19.42	51.33	3617.18
9/11/2010 17:09	19.42	51.50	3617.18
9/11/2010 17:19	19.42	51.67	3617.17
9/11/2010 17:29	19.42	51.83	3617.18
9/11/2010 17:39	19.42	52.00	3617.17
9/11/2010 17:49	19.42	52.17	3617.17
9/11/2010 17:59	19.42	52.33	3617.17
9/11/2010 18:09	19.42	52.50	3617.17
9/11/2010 18:19	19.42	52.67	3617.17
9/11/2010 18:29	19.42	52.83	3617.17
9/11/2010 18:39	19.42	53.00	3617.18
9/11/2010 18:49	19.41	53.17	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 18:59	19.40	53.33	3617.16
9/11/2010 19:09	19.40	53.50	3617.15
9/11/2010 19:19	19.40	53.67	3617.15
9/11/2010 19:29	19.40	53.83	3617.15
9/11/2010 19:39	19.40	54.00	3617.15
9/11/2010 19:49	19.39	54.17	3617.15
9/11/2010 19:59	19.39	54.33	3617.15
9/11/2010 20:09	19.40	54.50	3617.15
9/11/2010 20:19	19.40	54.67	3617.15
9/11/2010 20:29	19.40	54.83	3617.15
9/11/2010 20:39	19.40	55.00	3617.15
9/11/2010 20:49	19.39	55.17	3617.15
9/11/2010 20:59	19.40	55.33	3617.15
9/11/2010 21:09	19.40	55.50	3617.16
9/11/2010 21:19	19.40	55.67	3617.16
9/11/2010 21:29	19.41	55.83	3617.16
9/11/2010 21:39	19.41	56.00	3617.16
9/11/2010 21:49	19.41	56.17	3617.17
9/11/2010 21:59	19.41	56.33	3617.17
9/11/2010 22:09	19.42	56.50	3617.17
9/11/2010 22:19	19.42	56.67	3617.17
9/11/2010 22:29	19.42	56.83	3617.17
9/11/2010 22:39	19.42	57.00	3617.17
9/11/2010 22:49	19.42	57.17	3617.18
9/11/2010 22:59	19.43	57.33	3617.18
9/11/2010 23:09	19.43	57.50	3617.18
9/11/2010 23:19	19.43	57.67	3617.18
9/11/2010 23:29	19.43	57.83	3617.19
9/11/2010 23:39	19.43	58.00	3617.19
9/11/2010 23:49	19.43	58.17	3617.19
9/11/2010 23:59	19.44	58.33	3617.19
9/12/2010 0:09	19.44	58.50	3617.19
9/12/2010 0:19	19.44	58.67	3617.19
9/12/2010 0:29	19.44	58.83	3617.19
9/12/2010 0:39	19.44	59.00	3617.20
9/12/2010 0:49	19.44	59.17	3617.20
9/12/2010 0:59	19.45	59.33	3617.20
9/12/2010 1:09	19.45	59.50	3617.20
9/12/2010 1:19	19.45	59.67	3617.20
9/12/2010 1:29	19.45	59.83	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 1:39	19.45	60.00	3617.20
9/12/2010 1:49	19.45	60.17	3617.20
9/12/2010 1:59	19.45	60.33	3617.20
9/12/2010 2:09	19.45	60.50	3617.21
9/12/2010 2:19	19.46	60.67	3617.21
9/12/2010 2:29	19.45	60.83	3617.21
9/12/2010 2:39	19.45	61.00	3617.21
9/12/2010 2:49	19.46	61.17	3617.21
9/12/2010 2:59	19.46	61.33	3617.21
9/12/2010 3:09	19.46	61.50	3617.21
9/12/2010 3:19	19.46	61.67	3617.21
9/12/2010 3:29	19.46	61.83	3617.21
9/12/2010 3:39	19.46	62.00	3617.22
9/12/2010 3:49	19.47	62.17	3617.22
9/12/2010 3:59	19.46	62.33	3617.22
9/12/2010 4:09	19.46	62.50	3617.22
9/12/2010 4:19	19.47	62.67	3617.22
9/12/2010 4:29	19.47	62.83	3617.22
9/12/2010 4:39	19.47	63.00	3617.22
9/12/2010 4:49	19.47	63.17	3617.22
9/12/2010 4:59	19.47	63.33	3617.22
9/12/2010 5:09	19.47	63.50	3617.22
9/12/2010 5:19	19.47	63.67	3617.22
9/12/2010 5:29	19.47	63.83	3617.22
9/12/2010 5:39	19.48	64.00	3617.23
9/12/2010 5:49	19.47	64.17	3617.23
9/12/2010 5:59	19.47	64.33	3617.23
9/12/2010 6:09	19.48	64.50	3617.23
9/12/2010 6:19	19.48	64.67	3617.23
9/12/2010 6:29	19.48	64.83	3617.23
9/12/2010 6:39	19.48	65.00	3617.23
9/12/2010 6:49	19.48	65.17	3617.23
9/12/2010 6:59	19.48	65.33	3617.23
9/12/2010 7:09	19.48	65.50	3617.23
9/12/2010 7:19	19.48	65.67	3617.23
9/12/2010 7:29	19.48	65.83	3617.24
9/12/2010 7:39	19.48	66.00	3617.23
9/12/2010 7:49	19.48	66.17	3617.24
9/12/2010 7:59	19.49	66.33	3617.24
9/12/2010 8:09	19.48	66.50	3617.24

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 8:19	19.49	66.67	3617.24
9/12/2010 8:29	19.49	66.83	3617.24
9/12/2010 8:39	19.49	67.00	3617.24
9/12/2010 8:49	19.49	67.17	3617.24
9/12/2010 8:59	19.49	67.33	3617.24
9/12/2010 9:09	19.49	67.50	3617.24
9/12/2010 9:19	19.49	67.67	3617.24
9/12/2010 9:29	19.49	67.83	3617.24
9/12/2010 9:39	19.49	68.00	3617.25
9/12/2010 9:49	19.49	68.17	3617.24
9/12/2010 9:59	19.49	68.33	3617.24
9/12/2010 10:09	19.49	68.50	3617.24
9/12/2010 10:19	19.49	68.67	3617.24
9/12/2010 10:29	19.49	68.83	3617.24
9/12/2010 10:39	19.49	69.00	3617.24
9/12/2010 10:49	19.50	69.17	3617.25
9/12/2010 10:59	19.49	69.33	3617.25
9/12/2010 11:09	19.49	69.50	3617.25
9/12/2010 11:19	19.49	69.67	3617.25
9/12/2010 11:29	19.49	69.83	3617.25
9/12/2010 11:39	19.49	70.00	3617.25
9/12/2010 11:49	19.49	70.17	3617.24
9/12/2010 11:59	19.50	70.33	3617.25
9/12/2010 12:09	19.50	70.50	3617.25
9/12/2010 12:19	19.49	70.67	3617.25
9/12/2010 12:29	19.50	70.83	3617.25
9/12/2010 12:39	19.50	71.00	3617.25
9/12/2010 12:49	19.49	71.17	3617.24
9/12/2010 12:59	19.50	71.33	3617.25
9/12/2010 13:09	19.49	71.50	3617.25
9/12/2010 13:19	19.50	71.67	3617.25
9/12/2010 13:29	19.49	71.83	3617.25
9/12/2010 13:39	19.49	72.00	3617.25
9/12/2010 13:49	19.50	72.17	3617.25
9/12/2010 13:59	19.49	72.33	3617.25
9/12/2010 14:09	19.49	72.50	3617.24
9/12/2010 14:19	19.49	72.67	3617.25
9/12/2010 14:29	19.49	72.83	3617.25
9/12/2010 14:39	19.49	73.00	3617.25
9/12/2010 14:49	19.49	73.17	3617.25

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 14:59	19.49	73.33	3617.24
9/12/2010 15:09	19.50	73.50	3617.25
9/12/2010 15:19	19.49	73.67	3617.25
9/12/2010 15:29	19.49	73.83	3617.25
9/12/2010 15:39	19.49	74.00	3617.24
9/12/2010 15:49	19.49	74.17	3617.25
9/12/2010 15:59	19.49	74.33	3617.24
9/12/2010 16:09	19.49	74.50	3617.24
9/12/2010 16:19	19.49	74.67	3617.24
9/12/2010 16:29	19.49	74.83	3617.25
9/12/2010 16:39	19.49	75.00	3617.25
9/12/2010 16:49	19.49	75.17	3617.24
9/12/2010 16:59	19.49	75.33	3617.25
9/12/2010 17:09	19.49	75.50	3617.24
9/12/2010 17:19	19.49	75.67	3617.25
9/12/2010 17:29	19.49	75.83	3617.24
9/12/2010 17:39	19.49	76.00	3617.24
9/12/2010 17:49	19.49	76.17	3617.24
9/12/2010 17:59	19.49	76.33	3617.24
9/12/2010 18:09	19.49	76.50	3617.24
9/12/2010 18:19	19.49	76.67	3617.25
9/12/2010 18:29	19.49	76.83	3617.24
9/12/2010 18:39	19.49	77.00	3617.25
9/12/2010 18:49	19.50	77.17	3617.25
9/12/2010 18:59	19.49	77.33	3617.25
9/12/2010 19:09	19.49	77.50	3617.24
9/12/2010 19:19	19.50	77.67	3617.25
9/12/2010 19:29	19.49	77.83	3617.24
9/12/2010 19:39	19.49	78.00	3617.25
9/12/2010 19:49	19.50	78.17	3617.25
9/12/2010 19:59	19.50	78.33	3617.25
9/12/2010 20:09	19.49	78.50	3617.25
9/12/2010 20:19	19.49	78.67	3617.25
9/12/2010 20:29	19.50	78.83	3617.25
9/12/2010 20:39	19.50	79.00	3617.25
9/12/2010 20:49	19.50	79.17	3617.26
9/12/2010 20:59	19.50	79.33	3617.25
9/12/2010 21:09	19.50	79.50	3617.25
9/12/2010 21:19	19.50	79.67	3617.25
9/12/2010 21:29	19.50	79.83	3617.25

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 21:39	19.51	80.00	3617.26
9/12/2010 21:49	19.50	80.17	3617.26
9/12/2010 21:59	19.50	80.33	3617.26
9/12/2010 22:09	19.50	80.50	3617.26
9/12/2010 22:19	19.51	80.67	3617.26
9/12/2010 22:29	19.51	80.83	3617.26
9/12/2010 22:39	19.51	81.00	3617.26
9/12/2010 22:49	19.50	81.17	3617.26
9/12/2010 22:59	19.51	81.33	3617.26
9/12/2010 23:09	19.50	81.50	3617.26
9/12/2010 23:19	19.50	81.67	3617.26
9/12/2010 23:29	19.50	81.83	3617.25
9/12/2010 23:39	19.50	82.00	3617.25
9/12/2010 23:49	19.50	82.17	3617.25
9/12/2010 23:59	19.50	82.33	3617.25
9/13/2010 0:09	19.50	82.50	3617.25
9/13/2010 0:19	19.49	82.67	3617.25
9/13/2010 0:29	19.49	82.83	3617.25
9/13/2010 0:39	19.49	83.00	3617.25
9/13/2010 0:49	19.50	83.17	3617.25
9/13/2010 0:59	19.49	83.33	3617.25
9/13/2010 1:09	19.49	83.50	3617.25
9/13/2010 1:19	19.49	83.67	3617.25
9/13/2010 1:29	19.49	83.83	3617.25
9/13/2010 1:39	19.49	84.00	3617.25
9/13/2010 1:49	19.49	84.17	3617.25
9/13/2010 1:59	19.49	84.33	3617.24
9/13/2010 2:09	19.50	84.50	3617.25
9/13/2010 2:19	19.50	84.67	3617.25
9/13/2010 2:29	19.49	84.83	3617.24
9/13/2010 2:39	19.49	85.00	3617.24
9/13/2010 2:49	19.49	85.17	3617.25
9/13/2010 2:59	19.49	85.33	3617.24
9/13/2010 3:09	19.49	85.50	3617.24
9/13/2010 3:19	19.49	85.67	3617.25
9/13/2010 3:29	19.49	85.83	3617.25
9/13/2010 3:39	19.50	86.00	3617.25
9/13/2010 3:49	19.50	86.17	3617.25
9/13/2010 3:59	19.49	86.33	3617.25
9/13/2010 4:09	19.50	86.50	3617.25

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 4:19	19.49	86.67	3617.24
9/13/2010 4:29	19.49	86.83	3617.24
9/13/2010 4:39	19.49	87.00	3617.24
9/13/2010 4:49	19.49	87.17	3617.24
9/13/2010 4:59	19.49	87.33	3617.24
9/13/2010 5:09	19.49	87.50	3617.24
9/13/2010 5:19	19.49	87.67	3617.24
9/13/2010 5:29	19.49	87.83	3617.24
9/13/2010 5:39	19.49	88.00	3617.24
9/13/2010 5:49	19.49	88.17	3617.24
9/13/2010 5:59	19.49	88.33	3617.24
9/13/2010 6:09	19.49	88.50	3617.24
9/13/2010 6:19	19.49	88.67	3617.25
9/13/2010 6:29	19.49	88.83	3617.24
9/13/2010 6:39	19.49	89.00	3617.25
9/13/2010 6:49	19.49	89.17	3617.24
9/13/2010 6:59	19.49	89.33	3617.24
9/13/2010 7:09	19.49	89.50	3617.24
9/13/2010 7:19	19.49	89.67	3617.24
9/13/2010 7:29	19.49	89.83	3617.24
9/13/2010 7:39	19.49	90.00	3617.24
9/13/2010 7:49	19.49	90.17	3617.24
9/13/2010 7:59	19.49	90.33	3617.24
9/13/2010 8:09	19.49	90.50	3617.24
9/13/2010 8:19	19.49	90.67	3617.24
9/13/2010 8:29	19.48	90.83	3617.24
9/13/2010 8:39	19.48	91.00	3617.23
9/13/2010 8:49	19.48	91.17	3617.23
9/13/2010 8:59	19.48	91.33	3617.23
9/13/2010 9:09	19.48	91.50	3617.23
9/13/2010 9:19	19.48	91.67	3617.23
9/13/2010 9:29	19.48	91.83	3617.23
9/13/2010 9:39	19.48	92.00	3617.23
9/13/2010 9:49	19.48	92.17	3617.23
9/13/2010 9:59	19.47	92.33	3617.23
9/13/2010 10:09	19.47	92.50	3617.23
9/13/2010 10:19	19.47	92.67	3617.23
9/13/2010 10:29	19.47	92.83	3617.23
9/13/2010 10:39	19.47	93.00	3617.22
9/13/2010 10:49	19.47	93.17	3617.22

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 10:59	19.47	93.33	3617.22
9/13/2010 11:09	19.47	93.50	3617.22
9/13/2010 11:19	19.47	93.67	3617.22
9/13/2010 11:29	19.46	93.83	3617.22
9/13/2010 11:39	19.46	94.00	3617.21
9/13/2010 11:49	19.46	94.17	3617.21
9/13/2010 11:59	19.46	94.33	3617.21
9/13/2010 12:09	19.45	94.50	3617.21
9/13/2010 12:19	19.46	94.67	3617.21
9/13/2010 12:29	19.46	94.83	3617.21
9/13/2010 12:39	19.45	95.00	3617.21
9/13/2010 12:49	19.45	95.17	3617.20
9/13/2010 12:59	19.45	95.33	3617.20
9/13/2010 13:09	19.45	95.50	3617.20
9/13/2010 13:19	19.45	95.67	3617.20
9/13/2010 13:29	19.45	95.83	3617.20
9/13/2010 13:39	19.45	96.00	3617.20
9/13/2010 13:49	19.44	96.17	3617.20
9/13/2010 13:59	19.44	96.33	3617.20
9/13/2010 14:09	19.45	96.50	3617.20
9/13/2010 14:19	19.44	96.67	3617.19
9/13/2010 14:29	19.44	96.83	3617.19
9/13/2010 14:39	19.44	97.00	3617.19
9/13/2010 14:49	19.43	97.17	3617.19
9/13/2010 14:59	19.43	97.33	3617.19
9/13/2010 15:09	19.43	97.50	3617.19
9/13/2010 15:19	19.43	97.67	3617.19
9/13/2010 15:29	19.43	97.83	3617.18
9/13/2010 15:39	19.43	98.00	3617.18
9/13/2010 15:49	19.43	98.17	3617.18
9/13/2010 15:59	19.43	98.33	3617.18
9/13/2010 16:09	19.42	98.50	3617.18
9/13/2010 16:19	19.43	98.67	3617.18
9/13/2010 16:29	19.42	98.83	3617.18
9/13/2010 16:39	19.42	99.00	3617.18
9/13/2010 16:49	19.42	99.17	3617.17
9/13/2010 16:59	19.42	99.33	3617.17
9/13/2010 17:09	19.42	99.50	3617.17
9/13/2010 17:19	19.42	99.67	3617.17
9/13/2010 17:29	19.42	99.83	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 17:39	19.42	100.00	3617.17
9/13/2010 17:49	19.42	100.17	3617.17
9/13/2010 17:59	19.42	100.33	3617.17
9/13/2010 18:09	19.41	100.50	3617.17
9/13/2010 18:19	19.41	100.67	3617.17
9/13/2010 18:29	19.41	100.83	3617.17
9/13/2010 18:39	19.42	101.00	3617.17
9/13/2010 18:49	19.41	101.17	3617.17
9/13/2010 18:59	19.41	101.33	3617.17
9/13/2010 19:09	19.41	101.50	3617.17
9/13/2010 19:19	19.41	101.67	3617.16
9/13/2010 19:29	19.41	101.83	3617.16
9/13/2010 19:39	19.41	102.00	3617.16
9/13/2010 19:49	19.41	102.17	3617.16
9/13/2010 19:59	19.41	102.33	3617.16
9/13/2010 20:09	19.41	102.50	3617.16
9/13/2010 20:19	19.40	102.67	3617.16
9/13/2010 20:29	19.41	102.83	3617.16
9/13/2010 20:39	19.41	103.00	3617.16
9/13/2010 20:49	19.41	103.17	3617.16
9/13/2010 20:59	19.41	103.33	3617.16
9/13/2010 21:09	19.41	103.50	3617.16
9/13/2010 21:19	19.41	103.67	3617.16
9/13/2010 21:29	19.41	103.83	3617.17
9/13/2010 21:39	19.42	104.00	3617.17
9/13/2010 21:49	19.42	104.17	3617.17
9/13/2010 21:59	19.41	104.33	3617.17
9/13/2010 22:09	19.42	104.50	3617.17
9/13/2010 22:19	19.42	104.67	3617.17
9/13/2010 22:29	19.42	104.83	3617.17
9/13/2010 22:39	19.42	105.00	3617.17
9/13/2010 22:49	19.42	105.17	3617.17
9/13/2010 22:59	19.42	105.33	3617.17
9/13/2010 23:09	19.42	105.50	3617.17
9/13/2010 23:19	19.42	105.67	3617.17
9/13/2010 23:29	19.42	105.83	3617.17
9/13/2010 23:39	19.42	106.00	3617.17
9/13/2010 23:49	19.42	106.17	3617.17
9/13/2010 23:59	19.42	106.33	3617.17
9/14/2010 0:09	19.42	106.50	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 0:19	19.42	106.67	3617.17
9/14/2010 0:29	19.42	106.83	3617.17
9/14/2010 0:39	19.42	107.00	3617.17
9/14/2010 0:49	19.42	107.17	3617.17
9/14/2010 0:59	19.42	107.33	3617.18
9/14/2010 1:09	19.42	107.50	3617.18
9/14/2010 1:19	19.42	107.67	3617.18
9/14/2010 1:29	19.42	107.83	3617.18
9/14/2010 1:39	19.42	108.00	3617.18
9/14/2010 1:49	19.42	108.17	3617.18
9/14/2010 1:59	19.42	108.33	3617.18
9/14/2010 2:09	19.43	108.50	3617.18
9/14/2010 2:19	19.43	108.67	3617.18
9/14/2010 2:29	19.43	108.83	3617.18
9/14/2010 2:39	19.43	109.00	3617.18
9/14/2010 2:49	19.43	109.17	3617.18
9/14/2010 2:59	19.43	109.33	3617.18
9/14/2010 3:09	19.43	109.50	3617.18
9/14/2010 3:19	19.43	109.67	3617.18
9/14/2010 3:29	19.43	109.83	3617.18
9/14/2010 3:39	19.43	110.00	3617.18
9/14/2010 3:49	19.43	110.17	3617.18
9/14/2010 3:59	19.43	110.33	3617.18
9/14/2010 4:09	19.43	110.50	3617.18
9/14/2010 4:19	19.43	110.67	3617.18
9/14/2010 4:29	19.43	110.83	3617.18
9/14/2010 4:39	19.43	111.00	3617.18
9/14/2010 4:49	19.43	111.17	3617.18
9/14/2010 4:59	19.43	111.33	3617.18
9/14/2010 5:09	19.43	111.50	3617.18
9/14/2010 5:19	19.43	111.67	3617.18
9/14/2010 5:29	19.43	111.83	3617.18
9/14/2010 5:39	19.43	112.00	3617.18
9/14/2010 5:49	19.42	112.17	3617.18
9/14/2010 5:59	19.42	112.33	3617.18
9/14/2010 6:09	19.43	112.50	3617.18
9/14/2010 6:19	19.43	112.67	3617.18
9/14/2010 6:29	19.43	112.83	3617.18
9/14/2010 6:39	19.43	113.00	3617.18
9/14/2010 6:49	19.43	113.17	3617.18

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 6:59	19.43	113.33	3617.18
9/14/2010 7:09	19.43	113.50	3617.18
9/14/2010 7:19	19.43	113.67	3617.18
9/14/2010 7:29	19.43	113.83	3617.18
9/14/2010 7:39	19.43	114.00	3617.18
9/14/2010 7:49	19.43	114.17	3617.18
9/14/2010 7:59	19.43	114.33	3617.18
9/14/2010 8:09	19.43	114.50	3617.19
9/14/2010 8:19	19.43	114.67	3617.19
9/14/2010 8:29	19.43	114.83	3617.18
9/14/2010 8:39	19.43	115.00	3617.19
9/14/2010 8:49	19.43	115.17	3617.19
9/14/2010 8:59	19.43	115.33	3617.19
9/14/2010 9:09	19.43	115.50	3617.19
9/14/2010 9:19	19.43	115.67	3617.19
9/14/2010 9:29	19.44	115.83	3617.19
9/14/2010 9:39	19.44	116.00	3617.19
9/14/2010 9:49	19.44	116.17	3617.19
9/14/2010 9:59	19.43	116.33	3617.19
9/14/2010 10:09	19.43	116.50	3617.19
9/14/2010 10:19	19.43	116.67	3617.19
9/14/2010 10:29	19.43	116.83	3617.19
9/14/2010 10:39	19.43	117.00	3617.19
9/14/2010 10:49	19.43	117.17	3617.18
9/14/2010 10:59	19.43	117.33	3617.18
9/14/2010 11:09	19.43	117.50	3617.18
9/14/2010 11:19	19.43	117.67	3617.18
9/14/2010 11:29	19.43	117.83	3617.18
9/14/2010 11:39	19.43	118.00	3617.18
9/14/2010 11:49	19.43	118.17	3617.18
9/14/2010 11:59	19.43	118.33	3617.18
9/14/2010 12:09	19.42	118.50	3617.18
9/14/2010 12:19	19.42	118.67	3617.18
9/14/2010 12:29	19.43	118.83	3617.18
9/14/2010 12:39	19.42	119.00	3617.18
9/14/2010 12:49	19.42	119.17	3617.18
9/14/2010 12:59	19.42	119.33	3617.18
9/14/2010 13:09	19.42	119.50	3617.17
9/14/2010 13:19	19.42	119.67	3617.17
9/14/2010 13:29	19.42	119.83	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 13:39	19.41	120.00	3617.17
9/14/2010 13:49	19.41	120.17	3617.17
9/14/2010 13:59	19.41	120.33	3617.17
9/14/2010 14:09	19.42	120.50	3617.17
9/14/2010 14:19	19.42	120.67	3617.17
9/14/2010 14:29	19.42	120.83	3617.17
9/14/2010 14:39	19.42	121.00	3617.17
9/14/2010 14:49	19.42	121.17	3617.17
9/14/2010 14:59	19.42	121.33	3617.17
9/14/2010 15:09	19.42	121.50	3617.17
9/14/2010 15:19	19.42	121.67	3617.17
9/14/2010 15:29	19.41	121.83	3617.17
9/14/2010 15:39	19.41	122.00	3617.17
9/14/2010 15:49	19.41	122.17	3617.17
9/14/2010 15:59	19.41	122.33	3617.17
9/14/2010 16:09	19.41	122.50	3617.17
9/14/2010 16:19	19.41	122.67	3617.17
9/14/2010 16:29	19.41	122.83	3617.16
9/14/2010 16:39	19.41	123.00	3617.16
9/14/2010 16:49	19.41	123.17	3617.16
9/14/2010 16:59	19.41	123.33	3617.16
9/14/2010 17:09	19.41	123.50	3617.16
9/14/2010 17:19	19.41	123.67	3617.16
9/14/2010 17:29	19.41	123.83	3617.16
9/14/2010 17:39	19.41	124.00	3617.16
9/14/2010 17:49	19.41	124.17	3617.16
9/14/2010 17:59	19.41	124.33	3617.16
9/14/2010 18:09	19.40	124.50	3617.16
9/14/2010 18:19	19.40	124.67	3617.16
9/14/2010 18:29	19.40	124.83	3617.16
9/14/2010 18:39	19.41	125.00	3617.16
9/14/2010 18:49	19.41	125.17	3617.16
9/14/2010 18:59	19.41	125.33	3617.16
9/14/2010 19:09	19.41	125.50	3617.16
9/14/2010 19:19	19.41	125.67	3617.16
9/14/2010 19:29	19.41	125.83	3617.16
9/14/2010 19:39	19.41	126.00	3617.16
9/14/2010 19:49	19.41	126.17	3617.16
9/14/2010 19:59	19.41	126.33	3617.16
9/14/2010 20:09	19.41	126.50	3617.16

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 20:19	19.41	126.67	3617.16
9/14/2010 20:29	19.41	126.83	3617.16
9/14/2010 20:39	19.41	127.00	3617.16
9/14/2010 20:49	19.41	127.17	3617.16
9/14/2010 20:59	19.41	127.33	3617.16
9/14/2010 21:09	19.41	127.50	3617.16
9/14/2010 21:19	19.41	127.67	3617.16
9/14/2010 21:29	19.41	127.83	3617.16
9/14/2010 21:39	19.41	128.00	3617.17
9/14/2010 21:49	19.41	128.17	3617.17
9/14/2010 21:59	19.41	128.33	3617.17
9/14/2010 22:09	19.41	128.50	3617.17
9/14/2010 22:19	19.41	128.67	3617.17
9/14/2010 22:29	19.42	128.83	3617.17
9/14/2010 22:39	19.41	129.00	3617.17
9/14/2010 22:49	19.41	129.17	3617.17
9/14/2010 22:59	19.42	129.33	3617.17
9/14/2010 23:09	19.42	129.50	3617.17
9/14/2010 23:19	19.42	129.67	3617.17
9/14/2010 23:29	19.42	129.83	3617.17
9/14/2010 23:39	19.42	130.00	3617.17
9/14/2010 23:49	19.42	130.17	3617.17
9/14/2010 23:59	19.42	130.33	3617.17
9/15/2010 0:09	19.42	130.50	3617.17
9/15/2010 0:19	19.42	130.67	3617.17
9/15/2010 0:29	19.42	130.83	3617.17
9/15/2010 0:39	19.42	131.00	3617.18
9/15/2010 0:49	19.42	131.17	3617.17
9/15/2010 0:59	19.42	131.33	3617.17
9/15/2010 1:09	19.42	131.50	3617.18
9/15/2010 1:19	19.42	131.67	3617.18
9/15/2010 1:29	19.42	131.83	3617.18
9/15/2010 1:39	19.43	132.00	3617.18
9/15/2010 1:49	19.43	132.17	3617.18
9/15/2010 1:59	19.43	132.33	3617.18
9/15/2010 2:09	19.43	132.50	3617.19
9/15/2010 2:19	19.43	132.67	3617.19
9/15/2010 2:29	19.43	132.83	3617.18
9/15/2010 2:39	19.43	133.00	3617.19
9/15/2010 2:49	19.43	133.17	3617.19

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 2:59	19.44	133.33	3617.19
9/15/2010 3:09	19.43	133.50	3617.19
9/15/2010 3:19	19.44	133.67	3617.19
9/15/2010 3:29	19.44	133.83	3617.19
9/15/2010 3:39	19.44	134.00	3617.19
9/15/2010 3:49	19.44	134.17	3617.19
9/15/2010 3:59	19.44	134.33	3617.19
9/15/2010 4:09	19.44	134.50	3617.19
9/15/2010 4:19	19.44	134.67	3617.19
9/15/2010 4:29	19.44	134.83	3617.19
9/15/2010 4:39	19.44	135.00	3617.19
9/15/2010 4:49	19.44	135.17	3617.19
9/15/2010 4:59	19.44	135.33	3617.19
9/15/2010 5:09	19.44	135.50	3617.19
9/15/2010 5:19	19.44	135.67	3617.19
9/15/2010 5:29	19.44	135.83	3617.19
9/15/2010 5:39	19.44	136.00	3617.19
9/15/2010 5:49	19.44	136.17	3617.19
9/15/2010 5:59	19.44	136.33	3617.19
9/15/2010 6:09	19.44	136.50	3617.19
9/15/2010 6:19	19.44	136.67	3617.19
9/15/2010 6:29	19.44	136.83	3617.20
9/15/2010 6:39	19.45	137.00	3617.20
9/15/2010 6:49	19.45	137.17	3617.20
9/15/2010 6:59	19.44	137.33	3617.20
9/15/2010 7:09	19.45	137.50	3617.20
9/15/2010 7:19	19.45	137.67	3617.20
9/15/2010 7:29	19.45	137.83	3617.20
9/15/2010 7:39	19.45	138.00	3617.20
9/15/2010 7:49	19.45	138.17	3617.20
9/15/2010 7:59	19.45	138.33	3617.20
9/15/2010 8:09	19.45	138.50	3617.20
9/15/2010 8:19	19.45	138.67	3617.20
9/15/2010 8:29	19.45	138.83	3617.21
9/15/2010 8:39	19.45	139.00	3617.20
9/15/2010 8:49	19.45	139.17	3617.20
9/15/2010 8:59	19.45	139.33	3617.20
9/15/2010 9:09	19.45	139.50	3617.20
9/15/2010 9:19	19.45	139.67	3617.21
9/15/2010 9:29	19.45	139.83	3617.21

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 9:39	19.45	140.00	3617.21
9/15/2010 9:49	19.45	140.17	3617.20
9/15/2010 9:59	19.45	140.33	3617.21
9/15/2010 10:09	19.45	140.50	3617.21
9/15/2010 10:19	19.45	140.67	3617.20
9/15/2010 10:29	19.45	140.83	3617.20
9/15/2010 10:39	19.45	141.00	3617.20
9/15/2010 10:49	19.45	141.17	3617.20
9/15/2010 10:59	19.45	141.33	3617.20
9/15/2010 11:09	19.45	141.50	3617.20
9/15/2010 11:19	19.45	141.67	3617.20
9/15/2010 11:29	19.45	141.83	3617.20
9/15/2010 11:39	19.45	142.00	3617.20
9/15/2010 11:49	19.45	142.17	3617.20
9/15/2010 11:59	19.45	142.33	3617.20
9/15/2010 12:09	19.45	142.50	3617.20
9/15/2010 12:19	19.45	142.67	3617.20
9/15/2010 12:29	19.44	142.83	3617.20
9/15/2010 12:39	19.44	143.00	3617.20
9/15/2010 12:49	19.44	143.17	3617.20
9/15/2010 12:59	19.44	143.33	3617.20
9/15/2010 13:09	19.44	143.50	3617.19
9/15/2010 13:19	19.44	143.67	3617.20
9/15/2010 13:29	19.44	143.83	3617.20
9/15/2010 13:39	19.44	144.00	3617.19
9/15/2010 13:49	19.44	144.17	3617.19
9/15/2010 13:59	19.44	144.33	3617.19
9/15/2010 14:09	19.44	144.50	3617.19
9/15/2010 14:19	19.44	144.67	3617.19
9/15/2010 14:29	19.44	144.83	3617.19
9/15/2010 14:39	19.43	145.00	3617.19
9/15/2010 14:49	19.43	145.17	3617.19
9/15/2010 14:59	19.43	145.33	3617.19
9/15/2010 15:09	19.43	145.50	3617.19
9/15/2010 15:19	19.43	145.67	3617.19
9/15/2010 15:29	19.43	145.83	3617.18
9/15/2010 15:39	19.43	146.00	3617.18
9/15/2010 15:49	19.43	146.17	3617.18

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 15:59	19.43	146.33	3617.18
9/15/2010 16:09	19.43	146.50	3617.18
9/15/2010 16:19	19.42	146.67	3617.18
9/15/2010 16:29	19.43	146.83	3617.18
9/15/2010 16:39	19.42	147.00	3617.17
9/15/2010 16:49	19.42	147.17	3617.17
9/15/2010 16:59	19.42	147.33	3617.17
9/15/2010 17:09	19.42	147.50	3617.17
9/15/2010 17:19	19.42	147.67	3617.17
9/15/2010 17:29	19.41	147.83	3617.17
9/15/2010 17:39	19.41	148.00	3617.17
9/15/2010 17:49	19.41	148.17	3617.17
9/15/2010 17:59	19.41	148.33	3617.17
9/15/2010 18:09	19.41	148.50	3617.17
9/15/2010 18:19	19.41	148.67	3617.16
9/15/2010 18:29	19.41	148.83	3617.16
9/15/2010 18:39	19.41	149.00	3617.16
9/15/2010 18:49	19.41	149.17	3617.16
9/15/2010 18:59	19.41	149.33	3617.16
9/15/2010 19:09	19.41	149.50	3617.16
9/15/2010 19:19	19.41	149.67	3617.16
9/15/2010 19:29	19.41	149.83	3617.16
9/15/2010 19:39	19.41	150.00	3617.16
9/15/2010 19:49	19.41	150.17	3617.16
9/15/2010 19:59	19.41	150.33	3617.16
9/15/2010 20:09	19.41	150.50	3617.16
9/15/2010 20:19	19.41	150.67	3617.16
9/15/2010 20:29	19.41	150.83	3617.16
9/15/2010 20:39	19.41	151.00	3617.17
9/15/2010 20:49	19.41	151.17	3617.16
9/15/2010 20:59	19.41	151.33	3617.16
9/15/2010 21:09	19.41	151.50	3617.16
9/15/2010 21:19	19.41	151.67	3617.16
9/15/2010 21:29	19.41	151.83	3617.16
9/15/2010 21:39	19.41	152.00	3617.17
9/15/2010 21:49	19.41	152.17	3617.17
9/15/2010 21:59	19.41	152.33	3617.17
9/15/2010 22:09	19.42	152.50	3617.17
9/15/2010 22:19	19.41	152.67	3617.17
9/15/2010 22:29	19.41	152.83	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 22:39	19.42	153.00	3617.17
9/15/2010 22:49	19.42	153.17	3617.17
9/15/2010 22:59	19.42	153.33	3617.17
9/15/2010 23:09	19.42	153.50	3617.17
9/15/2010 23:19	19.42	153.67	3617.17
9/15/2010 23:29	19.42	153.83	3617.18
9/15/2010 23:39	19.43	154.00	3617.18
9/15/2010 23:49	19.43	154.17	3617.18
9/15/2010 23:59	19.43	154.33	3617.18
9/16/2010 0:09	19.43	154.50	3617.18
9/16/2010 0:19	19.43	154.67	3617.18
9/16/2010 0:29	19.43	154.83	3617.18
9/16/2010 0:39	19.43	155.00	3617.18
9/16/2010 0:49	19.43	155.17	3617.18
9/16/2010 0:59	19.43	155.33	3617.19
9/16/2010 1:09	19.43	155.50	3617.18
9/16/2010 1:19	19.43	155.67	3617.18
9/16/2010 1:29	19.43	155.83	3617.19
9/16/2010 1:39	19.43	156.00	3617.19
9/16/2010 1:49	19.44	156.17	3617.19
9/16/2010 1:59	19.44	156.33	3617.19
9/16/2010 2:09	19.44	156.50	3617.19
9/16/2010 2:19	19.44	156.67	3617.19
9/16/2010 2:29	19.44	156.83	3617.19
9/16/2010 2:39	19.44	157.00	3617.19
9/16/2010 2:49	19.44	157.17	3617.19
9/16/2010 2:59	19.44	157.33	3617.19
9/16/2010 3:09	19.45	157.50	3617.20
9/16/2010 3:19	19.44	157.67	3617.20
9/16/2010 3:29	19.44	157.83	3617.20
9/16/2010 3:39	19.44	158.00	3617.20
9/16/2010 3:49	19.45	158.17	3617.20
9/16/2010 3:59	19.45	158.33	3617.20
9/16/2010 4:09	19.45	158.50	3617.20
9/16/2010 4:19	19.44	158.67	3617.20
9/16/2010 4:29	19.45	158.83	3617.20
9/16/2010 4:39	19.45	159.00	3617.20
9/16/2010 4:49	19.45	159.17	3617.20
9/16/2010 4:59	19.45	159.33	3617.20
9/16/2010 5:09	19.45	159.50	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 5:19	19.45	159.67	3617.20
9/16/2010 5:29	19.45	159.83	3617.20
9/16/2010 5:39	19.45	160.00	3617.21
9/16/2010 5:49	19.45	160.17	3617.21
9/16/2010 5:59	19.45	160.33	3617.21
9/16/2010 6:09	19.45	160.50	3617.20
9/16/2010 6:19	19.45	160.67	3617.21
9/16/2010 6:29	19.45	160.83	3617.20
9/16/2010 6:39	19.45	161.00	3617.20
9/16/2010 6:49	19.45	161.17	3617.20
9/16/2010 6:59	19.45	161.33	3617.20
9/16/2010 7:09	19.45	161.50	3617.20
9/16/2010 7:19	19.45	161.67	3617.20
9/16/2010 7:29	19.45	161.83	3617.20
9/16/2010 7:39	19.45	162.00	3617.20
9/16/2010 7:49	19.45	162.17	3617.20
9/16/2010 7:59	19.45	162.33	3617.20
9/16/2010 8:09	19.45	162.50	3617.20
9/16/2010 8:19	19.45	162.67	3617.20
9/16/2010 8:29	19.45	162.83	3617.20
9/16/2010 8:39	19.44	163.00	3617.20
9/16/2010 8:49	19.44	163.17	3617.20
9/16/2010 8:59	19.44	163.33	3617.20
9/16/2010 9:09	19.44	163.50	3617.20
9/16/2010 9:19	19.44	163.67	3617.20
9/16/2010 9:29	19.44	163.83	3617.20
9/16/2010 9:39	19.44	164.00	3617.20
9/16/2010 9:49	19.44	164.17	3617.20
9/16/2010 9:59	19.45	164.33	3617.20
9/16/2010 10:09	19.45	164.50	3617.20
9/16/2010 10:19	19.45	164.67	3617.20
9/16/2010 10:29	19.45	164.83	3617.20
9/16/2010 10:39	19.45	165.00	3617.20
9/16/2010 10:49	19.45	165.17	3617.20
9/16/2010 10:59	19.45	165.33	3617.20
9/16/2010 11:09	19.45	165.50	3617.20
9/16/2010 11:19	19.45	165.67	3617.20
9/16/2010 11:29	19.44	165.83	3617.20
9/16/2010 11:39	19.45	166.00	3617.20
9/16/2010 11:49	19.45	166.17	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 11:59	19.44	166.33	3617.20
9/16/2010 12:09	19.45	166.50	3617.20
9/16/2010 12:19	19.45	166.67	3617.20
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.56	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.56	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.56	186.35	3617.31
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.56	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	19.57	186.35	3617.32
9/17/2010 8:00	17.54	186.35	3615.29
9/17/2010 8:00	17.60	186.35	3615.36

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	17.09	186.35	3614.85
9/17/2010 8:00	16.07	186.35	3613.82
9/17/2010 8:00	16.02	186.35	3613.77
9/17/2010 8:00	16.01	186.35	3613.77
9/17/2010 8:00	15.98	186.35	3613.73
9/17/2010 8:00	15.91	186.35	3613.66
9/17/2010 8:00	15.96	186.35	3613.71
9/17/2010 8:00	15.77	186.36	3613.52
9/17/2010 8:00	15.77	186.36	3613.52
9/17/2010 8:00	15.88	186.36	3613.63
9/17/2010 8:00	15.73	186.36	3613.48
9/17/2010 8:00	15.52	186.36	3613.28
9/17/2010 8:00	15.48	186.36	3613.24
9/17/2010 8:00	15.52	186.36	3613.27
9/17/2010 8:00	15.37	186.36	3613.12
9/17/2010 8:00	15.32	186.36	3613.07
9/17/2010 8:00	15.29	186.36	3613.05
9/17/2010 8:00	15.34	186.36	3613.10
9/17/2010 8:00	15.20	186.36	3612.96
9/17/2010 8:00	15.15	186.36	3612.90
9/17/2010 8:00	15.26	186.36	3613.01
9/17/2010 8:00	15.11	186.36	3612.87
9/17/2010 8:00	15.03	186.36	3612.79
9/17/2010 8:00	15.15	186.36	3612.91
9/17/2010 8:00	15.14	186.36	3612.90
9/17/2010 8:00	15.11	186.36	3612.86
9/17/2010 8:00	15.06	186.37	3612.82
9/17/2010 8:01	14.93	186.37	3612.69
9/17/2010 8:01	14.97	186.37	3612.72
9/17/2010 8:01	14.95	186.37	3612.71
9/17/2010 8:01	14.96	186.37	3612.71
9/17/2010 8:01	15.03	186.37	3612.78
9/17/2010 8:01	14.93	186.37	3612.68
9/17/2010 8:01	14.91	186.37	3612.66
9/17/2010 8:01	14.94	186.38	3612.69
9/17/2010 8:01	14.80	186.38	3612.56
9/17/2010 8:01	14.42	186.38	3612.18
9/17/2010 8:01	14.03	186.38	3611.78
9/17/2010 8:01	13.67	186.38	3611.42
9/17/2010 8:01	13.51	186.38	3611.27

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:02	13.39	186.39	3611.15
9/17/2010 8:02	13.27	186.39	3611.03
9/17/2010 8:02	13.27	186.39	3611.02
9/17/2010 8:02	13.18	186.39	3610.93
9/17/2010 8:02	13.06	186.39	3610.81
9/17/2010 8:02	13.23	186.40	3610.98
9/17/2010 8:02	13.08	186.40	3610.83
9/17/2010 8:03	13.20	186.40	3610.95
9/17/2010 8:03	13.15	186.41	3610.90
9/17/2010 8:03	12.95	186.41	3610.70
9/17/2010 8:03	13.07	186.41	3610.82
9/17/2010 8:03	12.86	186.42	3610.61
9/17/2010 8:04	12.98	186.42	3610.73
9/17/2010 8:04	12.92	186.42	3610.68
9/17/2010 8:04	12.98	186.43	3610.73
9/17/2010 8:05	12.95	186.43	3610.70
9/17/2010 8:05	12.85	186.44	3610.60
9/17/2010 8:05	12.94	186.44	3610.70
9/17/2010 8:05	12.85	186.45	3610.60
9/17/2010 8:06	12.87	186.46	3610.62
9/17/2010 8:06	12.80	186.46	3610.55
9/17/2010 8:07	12.87	186.47	3610.62
9/17/2010 8:07	12.84	186.47	3610.60
9/17/2010 8:07	12.72	186.48	3610.47
9/17/2010 8:08	12.76	186.49	3610.51
9/17/2010 8:08	12.69	186.50	3610.44
9/17/2010 8:09	12.80	186.51	3610.55
9/17/2010 8:10	12.72	186.52	3610.47
9/17/2010 8:10	12.63	186.53	3610.38
9/17/2010 8:11	12.57	186.54	3610.32
9/17/2010 8:11	12.62	186.55	3610.37
9/17/2010 8:12	12.60	186.56	3610.36
9/17/2010 8:13	12.62	186.57	3610.37
9/17/2010 8:14	12.64	186.59	3610.39
9/17/2010 8:15	12.63	186.60	3610.38
9/17/2010 8:15	12.54	186.61	3610.29
9/17/2010 8:16	12.63	186.63	3610.39
9/17/2010 8:17	12.53	186.65	3610.29
9/17/2010 8:18	12.51	186.66	3610.27
9/17/2010 8:19	12.62	186.68	3610.37

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:21	12.52	186.70	3610.27
9/17/2010 8:22	12.53	186.72	3610.28
9/17/2010 8:23	12.50	186.75	3610.25
9/17/2010 8:25	12.44	186.77	3610.19
9/17/2010 8:26	12.48	186.79	3610.23
9/17/2010 8:28	12.41	186.82	3610.16
9/17/2010 8:29	12.34	186.85	3610.09
9/17/2010 8:31	12.45	186.88	3610.20
9/17/2010 8:33	12.44	186.91	3610.19
9/17/2010 8:35	12.45	186.94	3610.21
9/17/2010 8:37	12.41	186.98	3610.16
9/17/2010 8:39	12.34	187.01	3610.10
9/17/2010 8:42	12.46	187.05	3610.21
9/17/2010 8:44	12.43	187.09	3610.19
9/17/2010 8:47	12.40	187.14	3610.16
9/17/2010 8:50	12.40	187.19	3610.16
9/17/2010 8:53	12.32	187.24	3610.08
9/17/2010 8:56	12.41	187.29	3610.16
9/17/2010 8:59	12.26	187.34	3610.01
9/17/2010 9:03	12.26	187.40	3610.01
9/17/2010 9:06	12.33	187.46	3610.08
9/17/2010 9:10	12.36	187.53	3610.11
9/17/2010 9:15	12.28	187.60	3610.03
9/17/2010 9:19	12.33	187.67	3610.09
9/17/2010 9:24	12.25	187.75	3610.00
9/17/2010 9:29	12.32	187.84	3610.08
9/17/2010 9:34	12.33	187.92	3610.09
9/17/2010 9:40	12.35	188.02	3610.10
9/17/2010 9:46	12.30	188.12	3610.05
9/17/2010 9:52	12.23	188.22	3609.98
9/17/2010 9:59	12.22	188.33	3609.97
9/17/2010 10:06	12.33	188.45	3610.08
9/17/2010 10:13	12.31	188.57	3610.06
9/17/2010 10:21	12.28	188.70	3610.03
9/17/2010 10:30	12.27	188.85	3610.02
9/17/2010 10:38	12.25	188.98	3610.00
9/17/2010 10:48	12.23	189.15	3609.99
9/17/2010 10:58	12.19	189.32	3609.95
9/17/2010 11:08	12.13	189.48	3609.88
9/17/2010 11:18	12.22	189.65	3609.97

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 11:28	12.14	189.82	3609.90
9/17/2010 11:38	12.05	189.98	3609.80
9/17/2010 11:48	12.24	190.15	3609.99
9/17/2010 11:58	12.12	190.32	3609.88
9/17/2010 12:08	12.30	190.48	3610.06
9/17/2010 12:18	12.20	190.65	3609.95
9/17/2010 12:28	12.33	190.82	3610.09
9/17/2010 12:38	12.21	190.98	3609.96
9/17/2010 12:48	11.78	191.15	3609.53
9/17/2010 12:58	12.20	191.32	3609.96
9/17/2010 13:08	12.24	191.48	3610.00
9/17/2010 13:18	12.21	191.65	3609.96
9/17/2010 13:28	12.29	191.82	3610.04
9/17/2010 13:38	12.29	191.98	3610.04
9/17/2010 13:48	12.35	192.15	3610.11
9/17/2010 13:58	12.29	192.32	3610.04
9/17/2010 14:08	12.21	192.48	3609.96
9/17/2010 14:18	12.17	192.65	3609.93
9/17/2010 14:28	12.17	192.82	3609.93
9/17/2010 14:38	12.33	192.98	3610.08
9/17/2010 14:48	12.26	193.15	3610.01
9/17/2010 14:58	12.40	193.32	3610.15
9/17/2010 15:08	12.35	193.48	3610.10
9/17/2010 15:18	12.28	193.65	3610.03
9/17/2010 15:28	12.26	193.82	3610.02
9/17/2010 15:38	12.18	193.98	3609.94
9/17/2010 15:48	12.34	194.15	3610.09
9/17/2010 15:58	12.28	194.32	3610.03
9/17/2010 16:08	12.33	194.48	3610.08
9/17/2010 16:18	12.21	194.65	3609.96
9/17/2010 16:28	12.20	194.82	3609.96
9/17/2010 16:38	12.28	194.98	3610.03
9/17/2010 16:48	12.34	195.15	3610.10
9/17/2010 16:58	12.38	195.32	3610.13
9/17/2010 17:08	12.36	195.48	3610.11
9/17/2010 17:18	12.21	195.65	3609.96
9/17/2010 17:28	12.23	195.82	3609.98
9/17/2010 17:38	12.25	195.98	3610.01
9/17/2010 17:48	12.40	196.15	3610.15
9/17/2010 17:58	12.30	196.32	3610.05

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 18:08	12.36	196.48	3610.11
9/17/2010 18:18	12.31	196.65	3610.07
9/17/2010 18:28	12.30	196.82	3610.05
9/17/2010 18:38	12.25	196.98	3610.00
9/17/2010 18:48	12.37	197.15	3610.12
9/17/2010 18:58	12.28	197.32	3610.03
9/17/2010 19:08	12.30	197.48	3610.06
9/17/2010 19:18	12.34	197.65	3610.09
9/17/2010 19:28	12.38	197.82	3610.13
9/17/2010 19:38	12.29	197.98	3610.04
9/17/2010 19:48	12.20	198.15	3609.96
9/17/2010 19:58	12.30	198.32	3610.05
9/17/2010 20:08	12.32	198.48	3610.08
9/17/2010 20:18	12.26	198.65	3610.01
9/17/2010 20:28	12.33	198.82	3610.08
9/17/2010 20:38	12.19	198.98	3609.94
9/17/2010 20:48	12.23	199.15	3609.98
9/17/2010 20:58	12.37	199.32	3610.12
9/17/2010 21:08	12.32	199.48	3610.08
9/17/2010 21:18	12.31	199.65	3610.06
9/17/2010 21:28	12.23	199.82	3609.98
9/17/2010 21:38	12.27	199.98	3610.03
9/17/2010 21:48	12.25	200.15	3610.00
9/17/2010 21:58	12.23	200.32	3609.98
9/17/2010 22:08	12.24	200.48	3609.99
9/17/2010 22:18	12.25	200.65	3610.00
9/17/2010 22:28	12.31	200.82	3610.06
9/17/2010 22:38	12.34	200.98	3610.09
9/17/2010 22:48	12.38	201.15	3610.13
9/17/2010 22:58	12.32	201.32	3610.07
9/17/2010 23:08	12.28	201.48	3610.03
9/17/2010 23:18	12.35	201.65	3610.11
9/17/2010 23:28	12.24	201.82	3609.99
9/17/2010 23:38	12.29	201.98	3610.05
9/17/2010 23:48	12.26	202.15	3610.01
9/17/2010 23:58	12.25	202.32	3610.00
9/18/2010 0:08	12.19	202.48	3609.95
9/18/2010 0:18	12.22	202.65	3609.98
9/18/2010 0:28	12.32	202.82	3610.07
9/18/2010 0:38	12.31	202.98	3610.07

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 0:48	12.18	203.15	3609.94
9/18/2010 0:58	12.38	203.32	3610.13
9/18/2010 1:08	12.37	203.48	3610.12
9/18/2010 1:18	12.22	203.65	3609.97
9/18/2010 1:28	12.34	203.82	3610.09
9/18/2010 1:38	12.22	203.98	3609.97
9/18/2010 1:48	12.22	204.15	3609.97
9/18/2010 1:58	12.14	204.32	3609.89
9/18/2010 2:08	12.17	204.48	3609.92
9/18/2010 2:18	12.33	204.65	3610.09
9/18/2010 2:28	12.37	204.82	3610.13
9/18/2010 2:38	12.18	204.98	3609.93
9/18/2010 2:48	12.28	205.15	3610.03
9/18/2010 2:58	12.33	205.32	3610.09
9/18/2010 3:08	12.23	205.48	3609.98
9/18/2010 3:18	12.25	205.65	3610.01
9/18/2010 3:28	12.27	205.82	3610.02
9/18/2010 3:38	12.21	205.98	3609.96
9/18/2010 3:48	12.21	206.15	3609.97
9/18/2010 3:58	12.31	206.32	3610.07
9/18/2010 4:08	12.23	206.48	3609.99
9/18/2010 4:18	12.23	206.65	3609.99
9/18/2010 4:28	12.20	206.82	3609.95
9/18/2010 4:38	12.31	206.98	3610.06
9/18/2010 4:48	12.15	207.15	3609.90
9/18/2010 4:58	12.42	207.32	3610.17
9/18/2010 5:08	12.30	207.48	3610.05
9/18/2010 5:18	12.28	207.65	3610.03
9/18/2010 5:28	12.24	207.82	3609.99
9/18/2010 5:38	12.24	207.98	3609.99
9/18/2010 5:48	12.17	208.15	3609.92
9/18/2010 5:58	12.29	208.32	3610.04
9/18/2010 6:08	12.27	208.48	3610.02
9/18/2010 6:18	12.19	208.65	3609.95
9/18/2010 6:28	12.31	208.82	3610.06
9/18/2010 6:38	12.28	208.98	3610.03
9/18/2010 6:48	12.33	209.15	3610.08
9/18/2010 6:58	12.31	209.32	3610.06
9/18/2010 7:08	12.23	209.48	3609.98
9/18/2010 7:18	12.23	209.65	3609.98

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 7:28	12.21	209.82	3609.96
9/18/2010 7:38	12.16	209.98	3609.91
9/18/2010 7:48	12.32	210.15	3610.08
9/18/2010 7:58	12.25	210.32	3610.01
9/18/2010 8:08	12.18	210.48	3609.94
9/18/2010 8:18	12.21	210.65	3609.96
9/18/2010 8:28	12.39	210.82	3610.15
9/18/2010 8:38	12.23	210.98	3609.99
9/18/2010 8:48	12.18	211.15	3609.93
9/18/2010 8:58	12.19	211.32	3609.94
9/18/2010 9:08	12.30	211.48	3610.06
9/18/2010 9:18	12.11	211.65	3609.86
9/18/2010 9:28	12.25	211.82	3610.01
9/18/2010 9:38	12.21	211.98	3609.97
9/18/2010 9:48	12.36	212.15	3610.11
9/18/2010 9:58	12.30	212.32	3610.05
9/18/2010 10:08	12.25	212.48	3610.00
9/18/2010 10:18	12.19	212.65	3609.95
9/18/2010 10:28	12.25	212.82	3610.00
9/18/2010 10:38	12.21	212.98	3609.96
9/18/2010 10:48	12.12	213.15	3609.87
9/18/2010 10:58	12.18	213.32	3609.93
9/18/2010 11:08	12.32	213.48	3610.07
9/18/2010 11:18	12.20	213.65	3609.95
9/18/2010 11:28	12.25	213.82	3610.01
9/18/2010 11:38	12.18	213.98	3609.93
9/18/2010 11:48	12.30	214.15	3610.05
9/18/2010 11:58	12.14	214.32	3609.90
9/18/2010 12:08	12.31	214.48	3610.06
9/18/2010 12:18	12.35	214.65	3610.10
9/18/2010 12:28	12.19	214.82	3609.94
9/18/2010 12:38	12.22	214.98	3609.97
9/18/2010 12:48	12.25	215.15	3610.01
9/18/2010 12:58	12.17	215.32	3609.92
9/18/2010 13:08	12.23	215.48	3609.99
9/18/2010 13:18	12.25	215.65	3610.00
9/18/2010 13:28	12.19	215.82	3609.94
9/18/2010 13:38	12.27	215.98	3610.03
9/18/2010 13:48	12.24	216.15	3610.00
9/18/2010 13:58	12.19	216.32	3609.95

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 14:08	12.36	216.48	3610.11
9/18/2010 14:18	12.27	216.65	3610.02
9/18/2010 14:28	12.22	216.82	3609.98
9/18/2010 14:38	12.15	216.98	3609.90
9/18/2010 14:48	12.29	217.15	3610.05
9/18/2010 14:58	12.31	217.32	3610.06
9/18/2010 15:08	12.14	217.48	3609.89
9/18/2010 15:18	12.26	217.65	3610.01
9/18/2010 15:28	12.28	217.82	3610.03
9/18/2010 15:38	12.35	217.98	3610.10
9/18/2010 15:48	12.23	218.15	3609.98
9/18/2010 15:58	12.31	218.32	3610.06
9/18/2010 16:08	12.16	218.48	3609.92
9/18/2010 16:18	12.34	218.65	3610.10
9/18/2010 16:28	12.18	218.82	3609.93
9/18/2010 16:38	12.36	218.98	3610.11
9/18/2010 16:48	12.14	219.15	3609.90
9/18/2010 16:58	12.19	219.32	3609.94
9/18/2010 17:08	12.22	219.48	3609.98
9/18/2010 17:18	12.08	219.65	3609.84
9/18/2010 17:28	12.12	219.82	3609.87
9/18/2010 17:38	12.11	219.98	3609.87
9/18/2010 17:48	12.14	220.15	3609.90
9/18/2010 17:58	12.24	220.32	3609.99
9/18/2010 18:08	12.14	220.48	3609.90
9/18/2010 18:18	12.35	220.65	3610.10
9/18/2010 18:28	12.13	220.82	3609.89
9/18/2010 18:38	12.12	220.98	3609.88
9/18/2010 18:48	12.23	221.15	3609.98
9/18/2010 18:58	12.26	221.32	3610.02
9/18/2010 19:08	12.33	221.48	3610.09
9/18/2010 19:18	12.15	221.65	3609.90
9/18/2010 19:28	12.11	221.82	3609.86
9/18/2010 19:38	12.30	221.98	3610.06
9/18/2010 19:48	12.13	222.15	3609.88
9/18/2010 19:58	12.14	222.32	3609.89
9/18/2010 20:08	12.15	222.48	3609.91
9/18/2010 20:18	12.16	222.65	3609.91
9/18/2010 20:28	12.22	222.82	3609.98
9/18/2010 20:38	12.15	222.98	3609.90

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 20:48	12.05	223.15	3609.81
9/18/2010 20:58	12.14	223.32	3609.90
9/18/2010 21:08	12.20	223.48	3609.95
9/18/2010 21:18	12.13	223.65	3609.89
9/18/2010 21:28	12.25	223.82	3610.00
9/18/2010 21:38	12.23	223.98	3609.98
9/18/2010 21:48	12.20	224.15	3609.95
9/18/2010 21:58	12.17	224.32	3609.92
9/18/2010 22:08	12.32	224.48	3610.07
9/18/2010 22:18	12.29	224.65	3610.04
9/18/2010 22:28	12.27	224.82	3610.03
9/18/2010 22:38	12.21	224.98	3609.97
9/18/2010 22:48	12.19	225.15	3609.94
9/18/2010 22:58	12.06	225.32	3609.81
9/18/2010 23:08	12.33	225.48	3610.08
9/18/2010 23:18	12.27	225.65	3610.02
9/18/2010 23:28	12.26	225.82	3610.01
9/18/2010 23:38	12.15	225.98	3609.91
9/18/2010 23:48	12.15	226.15	3609.90
9/18/2010 23:58	12.11	226.32	3609.86
9/19/2010 0:08	12.08	226.48	3609.84
9/19/2010 0:18	12.12	226.65	3609.87
9/19/2010 0:28	12.07	226.82	3609.83
9/19/2010 0:38	12.29	226.98	3610.04
9/19/2010 0:48	12.26	227.15	3610.01
9/19/2010 0:58	12.30	227.32	3610.06
9/19/2010 1:08	12.25	227.48	3610.00
9/19/2010 1:18	12.35	227.65	3610.10
9/19/2010 1:28	12.14	227.82	3609.89
9/19/2010 1:38	12.30	227.98	3610.05
9/19/2010 1:48	12.07	228.15	3609.82
9/19/2010 1:58	12.20	228.32	3609.95
9/19/2010 2:08	12.26	228.48	3610.01
9/19/2010 2:18	12.18	228.65	3609.93
9/19/2010 2:28	12.19	228.82	3609.94
9/19/2010 2:38	12.26	228.98	3610.01
9/19/2010 2:48	12.16	229.15	3609.91
9/19/2010 2:58	12.19	229.32	3609.94
9/19/2010 3:08	12.16	229.48	3609.91
9/19/2010 3:18	12.21	229.65	3609.97

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 3:28	12.26	229.82	3610.01
9/19/2010 3:38	12.25	229.98	3610.00
9/19/2010 3:48	12.23	230.15	3609.98
9/19/2010 3:58	12.27	230.32	3610.03
9/19/2010 4:08	12.19	230.48	3609.94
9/19/2010 4:18	12.12	230.65	3609.87
9/19/2010 4:28	12.18	230.82	3609.94
9/19/2010 4:38	12.19	230.98	3609.94
9/19/2010 4:48	12.17	231.15	3609.93
9/19/2010 4:58	12.33	231.32	3610.08
9/19/2010 5:08	12.24	231.48	3609.99
9/19/2010 5:18	12.15	231.65	3609.90
9/19/2010 5:28	12.23	231.82	3609.99
9/19/2010 5:38	12.25	231.98	3610.01
9/19/2010 5:48	12.14	232.15	3609.89
9/19/2010 5:58	12.24	232.32	3609.99
9/19/2010 6:08	12.22	232.48	3609.98
9/19/2010 6:18	12.15	232.65	3609.91
9/19/2010 6:28	12.29	232.82	3610.05
9/19/2010 6:38	12.15	232.98	3609.90
9/19/2010 6:48	12.28	233.15	3610.03
9/19/2010 6:58	12.27	233.32	3610.02
9/19/2010 7:08	12.30	233.48	3610.06
9/19/2010 7:18	12.07	233.65	3609.83
9/19/2010 7:28	12.35	233.82	3610.10
9/19/2010 7:38	12.26	233.98	3610.02
9/19/2010 7:48	12.26	234.15	3610.02
9/19/2010 7:58	12.20	234.32	3609.95
9/19/2010 8:08	12.19	234.48	3609.95
9/19/2010 8:18	12.12	234.65	3609.87
9/19/2010 8:28	12.17	234.82	3609.92
9/19/2010 8:38	12.27	234.98	3610.02
9/19/2010 8:48	12.13	235.15	3609.88
9/19/2010 8:58	12.27	235.32	3610.03
9/19/2010 9:08	12.10	235.48	3609.85
9/19/2010 9:18	12.14	235.65	3609.89
9/19/2010 9:28	12.19	235.82	3609.94
9/19/2010 9:38	12.14	235.98	3609.89
9/19/2010 9:48	12.21	236.15	3609.97
9/19/2010 9:58	12.27	236.32	3610.03

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 10:08	12.26	236.48	3610.01
9/19/2010 10:18	12.21	236.65	3609.97
9/19/2010 10:28	12.26	236.82	3610.01
9/19/2010 10:38	12.16	236.98	3609.91
9/19/2010 10:48	12.21	237.15	3609.96
9/19/2010 10:58	12.23	237.32	3609.98
9/19/2010 11:08	12.16	237.48	3609.91
9/19/2010 11:18	12.30	237.65	3610.05
9/19/2010 11:28	12.12	237.82	3609.87
9/19/2010 11:38	12.29	237.98	3610.04
9/19/2010 11:48	12.11	238.15	3609.87
9/19/2010 11:58	12.05	238.32	3609.80
9/19/2010 12:08	12.19	238.48	3609.94
9/19/2010 12:18	12.23	238.65	3609.99
9/19/2010 12:28	12.10	238.82	3609.85
9/19/2010 12:38	12.21	238.98	3609.97
9/19/2010 12:48	12.07	239.15	3609.82
9/19/2010 12:58	12.12	239.32	3609.87
9/19/2010 13:08	12.09	239.48	3609.84
9/19/2010 13:18	12.20	239.65	3609.96
9/19/2010 13:28	12.28	239.82	3610.03
9/19/2010 13:38	12.16	239.98	3609.91
9/19/2010 13:48	12.09	240.15	3609.84
9/19/2010 13:58	12.09	240.32	3609.85
9/19/2010 14:08	12.13	240.48	3609.88
9/19/2010 14:18	12.08	240.65	3609.84
9/19/2010 14:28	12.16	240.82	3609.92
9/19/2010 14:38	12.11	240.98	3609.86
9/19/2010 14:48	12.12	241.15	3609.87
9/19/2010 14:58	11.96	241.32	3609.71
9/19/2010 15:08	12.13	241.48	3609.88
9/19/2010 15:18	11.97	241.65	3609.73
9/19/2010 15:28	12.15	241.82	3609.90
9/19/2010 15:38	12.06	241.98	3609.81
9/19/2010 15:48	12.15	242.15	3609.91
9/19/2010 15:58	12.25	242.32	3610.01
9/19/2010 16:08	12.12	242.48	3609.87
9/19/2010 16:18	11.99	242.65	3609.75
9/19/2010 16:28	12.12	242.82	3609.87
9/19/2010 16:38	12.04	242.98	3609.80

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 16:48	12.04	243.15	3609.80
9/19/2010 16:58	12.00	243.32	3609.75
9/19/2010 17:08	12.03	243.48	3609.78
9/19/2010 17:18	12.17	243.65	3609.92
9/19/2010 17:28	12.11	243.82	3609.86
9/19/2010 17:38	12.05	243.98	3609.80
9/19/2010 17:48	12.19	244.15	3609.94
9/19/2010 17:58	12.10	244.32	3609.85
9/19/2010 18:08	12.21	244.48	3609.97
9/19/2010 18:18	12.23	244.65	3609.98
9/19/2010 18:28	12.17	244.82	3609.92
9/19/2010 18:38	12.18	244.98	3609.93
9/19/2010 18:48	12.18	245.15	3609.93
9/19/2010 18:58	12.02	245.32	3609.78
9/19/2010 19:08	12.09	245.48	3609.84
9/19/2010 19:18	12.21	245.65	3609.97
9/19/2010 19:28	12.25	245.82	3610.00
9/19/2010 19:38	11.99	245.98	3609.74
9/19/2010 19:48	11.97	246.15	3609.72
9/19/2010 19:58	12.05	246.32	3609.80
9/19/2010 20:08	12.16	246.48	3609.91
9/19/2010 20:18	12.12	246.65	3609.87
9/19/2010 20:28	12.10	246.82	3609.86
9/19/2010 20:38	12.07	246.98	3609.82
9/19/2010 20:48	12.00	247.15	3609.75
9/19/2010 20:58	11.98	247.32	3609.74
9/19/2010 21:08	12.10	247.48	3609.86
9/19/2010 21:18	11.99	247.65	3609.74
9/19/2010 21:28	12.16	247.82	3609.91
9/19/2010 21:38	11.95	247.98	3609.71
9/19/2010 21:48	12.17	248.15	3609.92
9/19/2010 21:58	12.24	248.32	3609.99
9/19/2010 22:08	12.14	248.48	3609.89
9/19/2010 22:18	12.24	248.65	3609.99
9/19/2010 22:28	12.04	248.82	3609.80
9/19/2010 22:38	12.04	248.98	3609.80
9/19/2010 22:48	12.16	249.15	3609.91
9/19/2010 22:58	12.12	249.32	3609.87
9/19/2010 23:08	12.05	249.48	3609.80
9/19/2010 23:18	12.30	249.65	3610.05

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 23:28	12.20	249.82	3609.95
9/19/2010 23:38	12.19	249.98	3609.94
9/19/2010 23:48	12.03	250.15	3609.78
9/19/2010 23:58	12.10	250.32	3609.85
9/20/2010 0:08	12.04	250.48	3609.79
9/20/2010 0:18	12.00	250.65	3609.76
9/20/2010 0:28	12.17	250.82	3609.93
9/20/2010 0:38	12.03	250.98	3609.79
9/20/2010 0:48	12.01	251.15	3609.77
9/20/2010 0:58	12.17	251.32	3609.92
9/20/2010 1:08	12.16	251.48	3609.91
9/20/2010 1:18	12.11	251.65	3609.86
9/20/2010 1:28	12.07	251.82	3609.82
9/20/2010 1:38	12.20	251.98	3609.96
9/20/2010 1:48	12.01	252.15	3609.77
9/20/2010 1:58	12.14	252.32	3609.90
9/20/2010 2:08	12.04	252.48	3609.80
9/20/2010 2:18	12.01	252.65	3609.77
9/20/2010 2:28	12.04	252.82	3609.79
9/20/2010 2:38	12.27	252.98	3610.02
9/20/2010 2:48	12.06	253.15	3609.81
9/20/2010 2:58	12.20	253.32	3609.95
9/20/2010 3:08	12.18	253.48	3609.94
9/20/2010 3:18	12.16	253.65	3609.92
9/20/2010 3:28	12.23	253.82	3609.98
9/20/2010 3:38	12.10	253.98	3609.86
9/20/2010 3:48	12.15	254.15	3609.90
9/20/2010 3:58	12.02	254.32	3609.77
9/20/2010 4:08	12.24	254.48	3609.99
9/20/2010 4:18	11.99	254.65	3609.75
9/20/2010 4:28	12.19	254.82	3609.95
9/20/2010 4:38	12.19	254.98	3609.95
9/20/2010 4:48	12.23	255.15	3609.98
9/20/2010 4:58	12.06	255.32	3609.81
9/20/2010 5:08	12.14	255.48	3609.90
9/20/2010 5:18	11.95	255.65	3609.70
9/20/2010 5:28	11.87	255.82	3609.63
9/20/2010 5:38	12.10	255.98	3609.85
9/20/2010 5:48	12.23	256.15	3609.99
9/20/2010 5:58	12.25	256.32	3610.01

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 6:08	12.00	256.48	3609.75
9/20/2010 6:18	12.15	256.65	3609.90
9/20/2010 6:28	12.15	256.82	3609.90
9/20/2010 6:38	11.98	256.98	3609.73
9/20/2010 6:48	12.15	257.15	3609.90
9/20/2010 6:58	12.19	257.32	3609.94
9/20/2010 7:08	11.98	257.48	3609.73
9/20/2010 7:18	12.24	257.65	3609.99
9/20/2010 7:28	12.17	257.82	3609.92
9/20/2010 7:38	12.14	257.98	3609.89
9/20/2010 7:48	12.04	258.15	3609.79
9/20/2010 7:58	12.14	258.32	3609.89
9/20/2010 8:08	12.20	258.48	3609.95
9/20/2010 8:18	12.09	258.65	3609.84
9/20/2010 8:28	12.13	258.82	3609.88
9/20/2010 8:38	12.21	258.98	3609.96
9/20/2010 9:30	12.13	259.85	3609.88
9/20/2010 9:30	12.02	259.85	3609.77
9/20/2010 9:30	12.24	259.85	3610.00
9/20/2010 9:30	11.93	259.85	3609.68
9/20/2010 9:30	12.10	259.85	3609.85
9/20/2010 9:30	12.19	259.85	3609.94
9/20/2010 9:30	12.06	259.85	3609.82
9/20/2010 9:30	12.17	259.85	3609.92
9/20/2010 9:30	12.09	259.85	3609.85
9/20/2010 9:30	12.01	259.85	3609.76
9/20/2010 9:30	12.23	259.85	3609.99
9/20/2010 9:30	11.95	259.85	3609.71
9/20/2010 9:30	12.29	259.85	3610.04
9/20/2010 9:30	12.04	259.85	3609.80
9/20/2010 9:30	12.04	259.85	3609.79
9/20/2010 9:30	12.26	259.85	3610.02
9/20/2010 9:30	11.99	259.85	3609.74
9/20/2010 9:30	12.15	259.85	3609.90
9/20/2010 9:30	12.07	259.85	3609.82
9/20/2010 9:30	12.12	259.85	3609.87
9/20/2010 9:30	12.20	259.85	3609.96
9/20/2010 9:30	12.01	259.85	3609.76
9/20/2010 9:30	12.17	259.85	3609.92
9/20/2010 9:30	12.13	259.85	3609.88

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	12.11	259.85	3609.87
9/20/2010 9:30	12.09	259.85	3609.84
9/20/2010 9:30	12.23	259.85	3609.99
9/20/2010 9:30	12.14	259.85	3609.89
9/20/2010 9:30	12.12	259.85	3609.87
9/20/2010 9:30	12.02	259.85	3609.77
9/20/2010 9:30	12.20	259.85	3609.95
9/20/2010 9:30	12.07	259.85	3609.82
9/20/2010 9:30	12.28	259.85	3610.03
9/20/2010 9:30	11.95	259.85	3609.70
9/20/2010 9:30	12.49	259.85	3610.24
9/20/2010 9:30	12.63	259.85	3610.38
9/20/2010 9:30	12.79	259.85	3610.54
9/20/2010 9:30	13.33	259.85	3611.08
9/20/2010 9:30	13.80	259.85	3611.55
9/20/2010 9:30	14.21	259.85	3611.96
9/20/2010 9:30	14.60	259.85	3612.35
9/20/2010 9:30	14.96	259.85	3612.72
9/20/2010 9:30	15.30	259.85	3613.06
9/20/2010 9:30	15.60	259.85	3613.35
9/20/2010 9:30	15.89	259.86	3613.64
9/20/2010 9:30	16.15	259.86	3613.90
9/20/2010 9:30	16.38	259.86	3614.13
9/20/2010 9:30	16.59	259.86	3614.34
9/20/2010 9:30	16.76	259.86	3614.52
9/20/2010 9:30	16.93	259.86	3614.68
9/20/2010 9:30	17.07	259.86	3614.82
9/20/2010 9:30	17.19	259.86	3614.94
9/20/2010 9:30	17.30	259.86	3615.05
9/20/2010 9:30	17.39	259.86	3615.15
9/20/2010 9:30	17.48	259.86	3615.23
9/20/2010 9:30	17.55	259.86	3615.30
9/20/2010 9:30	17.61	259.86	3615.37
9/20/2010 9:30	17.67	259.86	3615.42
9/20/2010 9:30	17.72	259.86	3615.48
9/20/2010 9:30	17.77	259.86	3615.52
9/20/2010 9:30	17.81	259.86	3615.56
9/20/2010 9:30	17.85	259.86	3615.61
9/20/2010 9:30	17.89	259.86	3615.64
9/20/2010 9:30	17.92	259.87	3615.68

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:31	17.96	259.87	3615.71
9/20/2010 9:31	17.92	259.87	3615.68
9/20/2010 9:31	18.01	259.87	3615.77
9/20/2010 9:31	18.05	259.87	3615.80
9/20/2010 9:31	18.08	259.87	3615.83
9/20/2010 9:31	18.10	259.87	3615.86
9/20/2010 9:31	18.13	259.87	3615.89
9/20/2010 9:31	18.16	259.88	3615.91
9/20/2010 9:31	18.18	259.88	3615.93
9/20/2010 9:31	18.23	259.88	3615.98
9/20/2010 9:31	18.24	259.88	3615.99
9/20/2010 9:31	18.25	259.88	3616.01
9/20/2010 9:31	18.28	259.88	3616.03
9/20/2010 9:32	18.30	259.89	3616.05
9/20/2010 9:32	18.32	259.89	3616.07
9/20/2010 9:32	18.34	259.89	3616.10
9/20/2010 9:32	18.37	259.89	3616.12
9/20/2010 9:32	18.36	259.89	3616.11
9/20/2010 9:32	18.41	259.90	3616.16
9/20/2010 9:32	18.43	259.90	3616.18
9/20/2010 9:33	18.45	259.90	3616.20
9/20/2010 9:33	18.47	259.91	3616.22
9/20/2010 9:33	18.49	259.91	3616.24
9/20/2010 9:33	18.51	259.91	3616.26
9/20/2010 9:33	18.53	259.92	3616.28
9/20/2010 9:34	18.55	259.92	3616.30
9/20/2010 9:34	18.56	259.92	3616.32
9/20/2010 9:34	18.58	259.93	3616.33
9/20/2010 9:35	18.60	259.93	3616.35
9/20/2010 9:35	18.62	259.94	3616.37
9/20/2010 9:35	18.64	259.94	3616.39
9/20/2010 9:35	18.65	259.95	3616.41
9/20/2010 9:36	18.67	259.96	3616.42
9/20/2010 9:36	18.69	259.96	3616.44
9/20/2010 9:37	18.70	259.97	3616.46
9/20/2010 9:37	18.72	259.97	3616.47
9/20/2010 9:37	18.73	259.98	3616.48
9/20/2010 9:38	18.75	259.99	3616.50
9/20/2010 9:38	18.76	260.00	3616.51
9/20/2010 9:39	18.77	260.01	3616.52

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:40	18.79	260.02	3616.54
9/20/2010 9:40	18.80	260.03	3616.56
9/20/2010 9:41	18.82	260.04	3616.57
9/20/2010 9:41	18.83	260.05	3616.58
9/20/2010 9:42	18.85	260.06	3616.60
9/20/2010 9:43	18.86	260.07	3616.61
9/20/2010 9:44	18.88	260.09	3616.63
9/20/2010 9:45	18.89	260.10	3616.64
9/20/2010 9:45	18.91	260.11	3616.66
9/20/2010 9:46	18.93	260.13	3616.68
9/20/2010 9:47	18.94	260.15	3616.69
9/20/2010 9:48	18.96	260.16	3616.71
9/20/2010 9:49	18.97	260.18	3616.72
9/20/2010 9:51	18.98	260.20	3616.74
9/20/2010 9:52	18.99	260.22	3616.74
9/20/2010 9:53	18.99	260.25	3616.75
9/20/2010 9:55	19.01	260.27	3616.76
9/20/2010 9:56	19.02	260.29	3616.77
9/20/2010 9:58	19.03	260.32	3616.78
9/20/2010 9:59	19.04	260.35	3616.79
9/20/2010 10:01	19.04	260.38	3616.79
9/20/2010 10:03	19.05	260.41	3616.81
9/20/2010 10:05	19.07	260.44	3616.82
9/20/2010 10:07	19.07	260.48	3616.83
9/20/2010 10:09	19.08	260.51	3616.83
9/20/2010 10:12	19.09	260.55	3616.85
9/20/2010 10:14	19.10	260.59	3616.86
9/20/2010 10:17	19.11	260.64	3616.86
9/20/2010 10:20	19.12	260.69	3616.88
9/20/2010 10:23	19.12	260.74	3616.87
9/20/2010 10:26	19.14	260.79	3616.89
9/20/2010 10:29	19.14	260.84	3616.89
9/20/2010 10:33	19.15	260.90	3616.91
9/20/2010 10:36	19.16	260.96	3616.91
9/20/2010 10:40	19.17	261.03	3616.92
9/20/2010 10:45	19.17	261.10	3616.93
9/20/2010 10:49	19.19	261.17	3616.94
9/20/2010 10:54	19.19	261.25	3616.95
9/20/2010 10:59	19.19	261.34	3616.94
9/20/2010 11:04	19.21	261.42	3616.96

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 11:10	19.22	261.52	3616.97
9/20/2010 11:16	19.22	261.62	3616.97
9/20/2010 11:22	19.22	261.72	3616.98
9/20/2010 11:29	19.23	261.83	3616.98
9/20/2010 11:36	19.24	261.95	3616.99
9/20/2010 11:43	19.24	262.07	3616.99
9/20/2010 11:51	19.24	262.20	3617.00
9/20/2010 12:00	19.26	262.35	3617.01
9/20/2010 12:08	19.26	262.48	3617.02
9/20/2010 12:18	19.26	262.65	3617.02
9/20/2010 12:28	19.27	262.82	3617.03
9/20/2010 12:38	19.27	262.98	3617.03
9/20/2010 12:48	19.28	263.15	3617.04
9/20/2010 12:58	19.28	263.32	3617.03
9/20/2010 13:08	19.29	263.48	3617.04
9/20/2010 13:18	19.29	263.65	3617.04
9/20/2010 13:28	19.30	263.82	3617.06
9/20/2010 13:38	19.30	263.98	3617.05
9/20/2010 13:48	19.31	264.15	3617.06
9/20/2010 13:58	19.31	264.32	3617.07
9/20/2010 14:08	19.31	264.48	3617.06
9/20/2010 14:18	19.32	264.65	3617.07
9/20/2010 14:28	19.30	264.82	3617.06
9/20/2010 14:38	19.30	264.98	3617.05
9/20/2010 14:48	19.30	265.15	3617.05
9/20/2010 14:58	19.29	265.32	3617.04
9/20/2010 15:08	19.28	265.48	3617.04
9/20/2010 15:18	19.28	265.65	3617.04
9/20/2010 15:28	19.28	265.82	3617.03
9/20/2010 15:38	19.28	265.98	3617.03
9/20/2010 15:48	19.28	266.15	3617.03
9/20/2010 15:58	19.28	266.32	3617.03
9/20/2010 16:08	19.28	266.48	3617.03
9/20/2010 16:18	19.28	266.65	3617.03
9/20/2010 16:28	19.27	266.82	3617.03
9/20/2010 16:38	19.27	266.98	3617.03
9/20/2010 16:48	19.27	267.15	3617.03
9/20/2010 16:58	19.28	267.32	3617.03
9/20/2010 17:08	19.27	267.48	3617.03
9/20/2010 17:18	19.27	267.65	3617.03

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:28	19.28	267.82	3617.03
9/20/2010 17:38	19.27	267.98	3617.03
9/20/2010 17:48	19.27	268.15	3617.03
9/20/2010 17:58	19.27	268.32	3617.03
9/20/2010 18:08	19.28	268.48	3617.03
9/20/2010 18:18	19.28	268.65	3617.03
9/20/2010 18:28	19.27	268.82	3617.03
9/20/2010 18:38	19.27	268.98	3617.03
9/20/2010 18:48	19.27	269.15	3617.03
9/20/2010 18:58	19.27	269.32	3617.03
9/20/2010 19:08	19.28	269.48	3617.03
9/20/2010 19:18	19.28	269.65	3617.03
9/20/2010 19:28	19.28	269.82	3617.03
9/20/2010 19:38	19.29	269.98	3617.04
9/20/2010 19:48	19.29	270.15	3617.04
9/20/2010 19:58	19.29	270.32	3617.04
9/20/2010 20:08	19.29	270.48	3617.04
9/20/2010 20:18	19.29	270.65	3617.04
9/20/2010 20:28	19.29	270.82	3617.04
9/20/2010 20:38	19.29	270.98	3617.04
9/20/2010 20:48	19.30	271.15	3617.05
9/20/2010 20:58	19.29	271.32	3617.05
9/20/2010 21:08	19.29	271.48	3617.04
9/20/2010 21:18	19.30	271.65	3617.05
9/20/2010 21:28	19.29	271.82	3617.05
9/20/2010 21:38	19.30	271.98	3617.05
9/20/2010 21:48	19.30	272.15	3617.05
9/20/2010 21:58	19.30	272.32	3617.06
9/20/2010 22:08	19.30	272.48	3617.05
9/20/2010 22:18	19.31	272.65	3617.06
9/20/2010 22:28	19.31	272.82	3617.06
9/20/2010 22:38	19.31	272.98	3617.06
9/20/2010 22:48	19.30	273.15	3617.06
9/20/2010 22:58	19.31	273.32	3617.06
9/20/2010 23:08	19.32	273.48	3617.07
9/20/2010 23:18	19.31	273.65	3617.06
9/20/2010 23:28	19.32	273.82	3617.07
9/20/2010 23:38	19.32	273.98	3617.07
9/20/2010 23:48	19.32	274.15	3617.07
9/20/2010 23:58	19.32	274.32	3617.07

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 0:08	19.33	274.48	3617.08
9/21/2010 0:18	19.32	274.65	3617.08
9/21/2010 0:28	19.33	274.82	3617.08
9/21/2010 0:38	19.32	274.98	3617.07
9/21/2010 0:48	19.33	275.15	3617.08
9/21/2010 0:58	19.33	275.32	3617.08
9/21/2010 1:08	19.33	275.48	3617.08
9/21/2010 1:18	19.32	275.65	3617.08
9/21/2010 1:28	19.33	275.82	3617.09
9/21/2010 1:38	19.33	275.98	3617.08
9/21/2010 1:48	19.34	276.15	3617.09
9/21/2010 1:58	19.33	276.32	3617.08
9/21/2010 2:08	19.34	276.48	3617.09
9/21/2010 2:18	19.33	276.65	3617.08
9/21/2010 2:28	19.34	276.82	3617.09
9/21/2010 2:38	19.34	276.98	3617.09
9/21/2010 2:48	19.34	277.15	3617.09
9/21/2010 2:58	19.34	277.32	3617.09
9/21/2010 3:08	19.34	277.48	3617.10
9/21/2010 3:18	19.34	277.65	3617.09
9/21/2010 3:28	19.35	277.82	3617.10
9/21/2010 3:38	19.34	277.98	3617.09
9/21/2010 3:48	19.35	278.15	3617.10
9/21/2010 3:58	19.34	278.32	3617.10
9/21/2010 4:08	19.35	278.48	3617.10
9/21/2010 4:18	19.35	278.65	3617.10
9/21/2010 4:28	19.35	278.82	3617.11
9/21/2010 4:38	19.35	278.98	3617.10
9/21/2010 4:48	19.35	279.15	3617.10
9/21/2010 4:58	19.35	279.32	3617.10
9/21/2010 5:08	19.36	279.48	3617.11
9/21/2010 5:18	19.35	279.65	3617.10
9/21/2010 5:28	19.36	279.82	3617.11
9/21/2010 5:38	19.35	279.98	3617.11
9/21/2010 5:48	19.36	280.15	3617.12
9/21/2010 5:58	19.36	280.32	3617.11
9/21/2010 6:08	19.36	280.48	3617.12
9/21/2010 6:18	19.36	280.65	3617.11
9/21/2010 6:28	19.36	280.82	3617.12
9/21/2010 6:38	19.36	280.98	3617.11

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 6:48	19.36	281.15	3617.11
9/21/2010 6:58	19.36	281.32	3617.11
9/21/2010 7:08	19.35	281.48	3617.10
9/21/2010 7:18	19.35	281.65	3617.10
9/21/2010 7:28	19.34	281.82	3617.10
9/21/2010 7:38	19.35	281.98	3617.10
9/21/2010 7:48	19.34	282.15	3617.10
9/21/2010 7:58	19.35	282.32	3617.11
9/21/2010 8:08	19.35	282.48	3617.10
9/21/2010 8:18	19.35	282.65	3617.10
9/21/2010 8:28	19.35	282.82	3617.11
9/21/2010 8:38	19.35	282.98	3617.10
9/21/2010 8:48	19.35	283.15	3617.10
9/21/2010 8:58	19.35	283.32	3617.10
9/21/2010 9:08	19.35	283.48	3617.10
9/21/2010 9:18	19.35	283.65	3617.11
9/21/2010 9:28	19.35	283.82	3617.10
9/21/2010 9:28	19.35	283.82	3617.10
9/21/2010 9:38	19.35	283.98	3617.10
9/21/2010 9:48	19.35	284.15	3617.10
9/21/2010 9:58	19.35	284.32	3617.10
9/21/2010 10:08	19.35	284.48	3617.10
9/21/2010 10:18	19.30	284.65	3617.05
9/21/2010 10:28	19.30	284.82	3617.05
9/21/2010 10:38	19.31	284.98	3617.07
9/21/2010 10:48	19.31	285.15	3617.06
9/21/2010 10:58	19.31	285.32	3617.07
9/21/2010 11:08	19.31	285.48	3617.07
9/21/2010 11:18	19.31	285.65	3617.06
9/21/2010 11:28	19.32	285.82	3617.07
9/21/2010 11:38	19.31	285.98	3617.06
9/21/2010 11:48	19.31	286.15	3617.06
9/21/2010 11:58	19.31	286.32	3617.06
9/21/2010 12:08	19.31	286.48	3617.06
9/21/2010 12:18	19.30	286.65	3617.06
9/21/2010 12:28	19.30	286.82	3617.06
9/21/2010 12:38	19.30	286.98	3617.05
9/21/2010 12:48	19.30	287.15	3617.05
9/21/2010 12:58	19.30	287.32	3617.05
9/21/2010 13:08	19.30	287.48	3617.05

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 13:18	19.30	287.65	3617.05
9/21/2010 13:28	19.30	287.82	3617.05
9/21/2010 13:38	19.30	287.98	3617.05
9/21/2010 13:48	19.30	288.15	3617.05
9/21/2010 13:58	19.30	288.32	3617.05
9/21/2010 14:08	19.30	288.48	3617.06
9/21/2010 14:18	19.31	288.65	3617.06
9/21/2010 14:28	19.31	288.82	3617.06
9/21/2010 14:38	19.30	288.98	3617.06
9/21/2010 14:48	19.29	289.15	3617.05
9/21/2010 14:58	19.30	289.32	3617.05
9/21/2010 15:08	19.30	289.48	3617.05
9/21/2010 15:18	19.29	289.65	3617.04
9/21/2010 15:28	19.29	289.82	3617.05
9/21/2010 15:38	19.29	289.98	3617.05
9/21/2010 15:48	19.29	290.15	3617.04
9/21/2010 15:58	19.29	290.32	3617.04
9/21/2010 16:08	19.29	290.48	3617.04
9/21/2010 16:18	19.29	290.65	3617.04
9/21/2010 16:28	19.29	290.82	3617.04
9/21/2010 16:38	19.28	290.98	3617.04
9/21/2010 16:48	19.29	291.15	3617.04
9/21/2010 16:58	19.29	291.32	3617.04
9/21/2010 17:08	19.29	291.48	3617.04
9/21/2010 17:18	19.29	291.65	3617.04
9/21/2010 17:28	19.29	291.82	3617.04
9/21/2010 17:38	19.29	291.98	3617.04
9/21/2010 17:48	19.29	292.15	3617.04
9/21/2010 17:58	19.29	292.32	3617.04
9/21/2010 18:08	19.29	292.48	3617.05
9/21/2010 18:18	19.29	292.65	3617.04
9/21/2010 18:28	19.29	292.82	3617.05
9/21/2010 18:38	19.29	292.98	3617.05
9/21/2010 18:48	19.29	293.15	3617.04
9/21/2010 18:58	19.29	293.32	3617.04
9/21/2010 19:08	19.29	293.48	3617.04
9/21/2010 19:18	19.29	293.65	3617.04
9/21/2010 19:28	19.29	293.82	3617.04
9/21/2010 19:38	19.29	293.98	3617.04
9/21/2010 19:48	19.29	294.15	3617.04

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 19:58	19.29	294.32	3617.04
9/21/2010 20:08	19.29	294.48	3617.05
9/21/2010 20:18	19.29	294.65	3617.04
9/21/2010 20:28	19.29	294.82	3617.04
9/21/2010 20:38	19.29	294.98	3617.04
9/21/2010 20:48	19.29	295.15	3617.05
9/21/2010 20:58	19.29	295.32	3617.04
9/21/2010 21:08	19.29	295.48	3617.05
9/21/2010 21:18	19.29	295.65	3617.04
9/21/2010 21:28	19.29	295.82	3617.04
9/21/2010 21:38	19.29	295.98	3617.05
9/21/2010 21:48	19.30	296.15	3617.05
9/21/2010 21:58	19.30	296.32	3617.05
9/21/2010 22:08	19.30	296.48	3617.05
9/21/2010 22:18	19.30	296.65	3617.05
9/21/2010 22:28	19.30	296.82	3617.05
9/21/2010 22:38	19.30	296.98	3617.05
9/21/2010 22:48	19.30	297.15	3617.06
9/21/2010 22:58	19.31	297.32	3617.06
9/21/2010 23:08	19.31	297.48	3617.06
9/21/2010 23:18	19.31	297.65	3617.06
9/21/2010 23:28	19.31	297.82	3617.06
9/21/2010 23:38	19.31	297.98	3617.06
9/21/2010 23:48	19.30	298.15	3617.06
9/21/2010 23:58	19.30	298.32	3617.06
9/22/2010 0:08	19.31	298.48	3617.06
9/22/2010 0:18	19.31	298.65	3617.06
9/22/2010 0:28	19.31	298.82	3617.06
9/22/2010 0:38	19.31	298.98	3617.06
9/22/2010 0:48	19.31	299.15	3617.06
9/22/2010 0:58	19.31	299.32	3617.06
9/22/2010 1:08	19.31	299.48	3617.06
9/22/2010 1:18	19.31	299.65	3617.06
9/22/2010 1:28	19.31	299.82	3617.06
9/22/2010 1:38	19.31	299.98	3617.06
9/22/2010 1:48	19.31	300.15	3617.06
9/22/2010 1:58	19.31	300.32	3617.06
9/22/2010 2:08	19.31	300.48	3617.06
9/22/2010 2:18	19.31	300.65	3617.07
9/22/2010 2:28	19.31	300.82	3617.06

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 2:38	19.32	300.98	3617.07
9/22/2010 2:48	19.31	301.15	3617.07
9/22/2010 2:58	19.31	301.32	3617.07
9/22/2010 3:08	19.31	301.48	3617.07
9/22/2010 3:18	19.32	301.65	3617.07
9/22/2010 3:28	19.32	301.82	3617.07
9/22/2010 3:38	19.32	301.98	3617.07
9/22/2010 3:48	19.32	302.15	3617.07
9/22/2010 3:58	19.32	302.32	3617.07
9/22/2010 4:08	19.32	302.48	3617.07
9/22/2010 4:18	19.32	302.65	3617.07
9/22/2010 4:28	19.32	302.82	3617.07
9/22/2010 4:38	19.32	302.98	3617.07
9/22/2010 4:48	19.32	303.15	3617.07
9/22/2010 4:58	19.32	303.32	3617.07
9/22/2010 5:08	19.32	303.48	3617.08
9/22/2010 5:18	19.32	303.65	3617.08
9/22/2010 5:28	19.32	303.82	3617.08
9/22/2010 5:38	19.33	303.98	3617.08
9/22/2010 5:48	19.33	304.15	3617.08
9/22/2010 5:58	19.33	304.32	3617.08
9/22/2010 6:08	19.33	304.48	3617.08
9/22/2010 6:18	19.33	304.65	3617.08
9/22/2010 6:28	19.33	304.82	3617.08
9/22/2010 6:38	19.34	304.98	3617.09
9/22/2010 6:48	19.33	305.15	3617.08
9/22/2010 6:58	19.33	305.32	3617.08
9/22/2010 7:08	19.33	305.48	3617.08
9/22/2010 7:18	19.33	305.65	3617.08
9/22/2010 7:28	19.33	305.82	3617.08
9/22/2010 7:38	19.33	305.98	3617.08
9/22/2010 7:48	19.32	306.15	3617.08
9/22/2010 7:58	19.32	306.32	3617.08
9/22/2010 8:08	19.32	306.48	3617.08
9/22/2010 8:18	19.32	306.65	3617.07
9/22/2010 8:28	19.32	306.82	3617.07
9/22/2010 8:38	19.32	306.98	3617.07
9/22/2010 8:48	19.32	307.15	3617.07
9/22/2010 8:58	19.32	307.32	3617.07
9/22/2010 9:08	19.32	307.48	3617.07

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 9:18	19.32	307.65	3617.07
9/22/2010 9:28	19.32	307.82	3617.07
9/22/2010 9:38	19.32	307.98	3617.07
9/22/2010 9:48	19.32	308.15	3617.07
9/22/2010 9:58	19.32	308.32	3617.07
9/22/2010 10:08	19.32	308.48	3617.07
9/22/2010 10:18	19.31	308.65	3617.07
9/22/2010 10:28	19.31	308.82	3617.07
9/22/2010 10:38	19.31	308.98	3617.07
9/22/2010 10:48	19.31	309.15	3617.07
9/22/2010 10:58	19.31	309.32	3617.07
9/22/2010 11:08	19.31	309.48	3617.06
9/22/2010 11:18	19.31	309.65	3617.07
9/22/2010 11:28	19.31	309.82	3617.07
9/22/2010 11:38	19.31	309.98	3617.07
9/22/2010 11:48	19.31	310.15	3617.06
9/22/2010 11:58	19.31	310.32	3617.06
9/22/2010 12:08	19.31	310.48	3617.07
9/22/2010 12:18	19.31	310.65	3617.06
9/22/2010 12:28	19.31	310.82	3617.06
9/22/2010 12:38	19.31	310.98	3617.06
9/22/2010 12:48	19.31	311.15	3617.06
9/22/2010 12:58	19.31	311.32	3617.06
9/22/2010 13:08	19.31	311.48	3617.06
9/22/2010 13:18	19.31	311.65	3617.06
9/22/2010 13:28	19.31	311.82	3617.06
9/22/2010 13:38	19.31	311.98	3617.06
9/22/2010 13:48	19.31	312.15	3617.06
9/22/2010 13:58	19.31	312.32	3617.06
9/22/2010 14:08	19.31	312.48	3617.07
9/22/2010 14:18	19.31	312.65	3617.06
9/22/2010 14:28	19.31	312.82	3617.06
9/22/2010 14:38	19.31	312.98	3617.06
9/22/2010 14:48	19.31	313.15	3617.06
9/22/2010 14:58	19.31	313.32	3617.06
9/22/2010 15:08	19.31	313.48	3617.06
9/22/2010 15:18	19.31	313.65	3617.06
9/22/2010 15:28	19.30	313.82	3617.06
9/22/2010 15:38	19.30	313.98	3617.06
9/22/2010 15:48	19.30	314.15	3617.06

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 15:58	19.30	314.32	3617.06
9/22/2010 16:08	19.30	314.48	3617.06
9/22/2010 16:18	19.30	314.65	3617.05
9/22/2010 16:28	19.30	314.82	3617.05
9/22/2010 16:38	19.30	314.98	3617.05
9/22/2010 16:48	19.30	315.15	3617.05
9/22/2010 16:58	19.30	315.32	3617.05
9/22/2010 17:08	19.30	315.48	3617.05
9/22/2010 17:18	19.30	315.65	3617.05
9/22/2010 17:28	19.30	315.82	3617.05
9/22/2010 17:38	19.30	315.98	3617.05
9/22/2010 17:48	19.29	316.15	3617.05
9/22/2010 17:58	19.29	316.32	3617.05
9/22/2010 18:08	19.29	316.48	3617.04
9/22/2010 18:18	19.29	316.65	3617.05
9/22/2010 18:28	19.29	316.82	3617.05
9/22/2010 18:38	19.29	316.98	3617.05
9/22/2010 18:48	19.29	317.15	3617.05
9/22/2010 18:58	19.29	317.32	3617.05
9/22/2010 19:08	19.29	317.48	3617.05
9/22/2010 19:18	19.29	317.65	3617.05
9/22/2010 19:28	19.29	317.82	3617.05
9/22/2010 19:38	19.29	317.98	3617.05
9/22/2010 19:48	19.29	318.15	3617.05
9/22/2010 19:58	19.29	318.32	3617.05
9/22/2010 20:08	19.29	318.48	3617.05
9/22/2010 20:18	19.29	318.65	3617.05
9/22/2010 20:28	19.29	318.82	3617.05
9/22/2010 20:38	19.29	318.98	3617.05
9/22/2010 20:48	19.29	319.15	3617.05
9/22/2010 20:58	19.30	319.32	3617.05
9/22/2010 21:08	19.30	319.48	3617.05
9/22/2010 21:18	19.30	319.65	3617.05
9/22/2010 21:28	19.30	319.82	3617.05
9/22/2010 21:38	19.30	319.98	3617.05
9/22/2010 21:48	19.30	320.15	3617.05
9/22/2010 21:58	19.30	320.32	3617.05
9/22/2010 22:08	19.30	320.48	3617.05
9/22/2010 22:18	19.30	320.65	3617.05
9/22/2010 22:28	19.30	320.82	3617.06

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 22:38	19.30	320.98	3617.05
9/22/2010 22:48	19.30	321.15	3617.05
9/22/2010 22:58	19.30	321.32	3617.05
9/22/2010 23:08	19.30	321.48	3617.06
9/22/2010 23:18	19.30	321.65	3617.06
9/22/2010 23:28	19.31	321.82	3617.06
9/22/2010 23:38	19.31	321.98	3617.06
9/22/2010 23:48	19.31	322.15	3617.06
9/22/2010 23:58	19.31	322.32	3617.06
9/23/2010 0:08	19.31	322.48	3617.06
9/23/2010 0:18	19.31	322.65	3617.06
9/23/2010 0:28	19.31	322.82	3617.06
9/23/2010 0:38	19.31	322.98	3617.06
9/23/2010 0:48	19.31	323.15	3617.06
9/23/2010 0:58	19.31	323.32	3617.06
9/23/2010 1:08	19.31	323.48	3617.07
9/23/2010 1:18	19.31	323.65	3617.07
9/23/2010 1:28	19.31	323.82	3617.07
9/23/2010 1:38	19.32	323.98	3617.07
9/23/2010 1:48	19.31	324.15	3617.06
9/23/2010 1:58	19.31	324.32	3617.07
9/23/2010 2:08	19.31	324.48	3617.07
9/23/2010 2:18	19.31	324.65	3617.07
9/23/2010 2:28	19.31	324.82	3617.06
9/23/2010 2:38	19.31	324.98	3617.07
9/23/2010 2:48	19.32	325.15	3617.07
9/23/2010 2:58	19.32	325.32	3617.07
9/23/2010 3:08	19.32	325.48	3617.07
9/23/2010 3:18	19.32	325.65	3617.07
9/23/2010 3:28	19.31	325.82	3617.06
9/23/2010 3:38	19.31	325.98	3617.07
9/23/2010 3:48	19.32	326.15	3617.07
9/23/2010 3:58	19.32	326.32	3617.07
9/23/2010 4:08	19.32	326.48	3617.07
9/23/2010 4:18	19.32	326.65	3617.07
9/23/2010 4:28	19.31	326.82	3617.07
9/23/2010 4:38	19.32	326.98	3617.07
9/23/2010 4:48	19.32	327.15	3617.07
9/23/2010 4:58	19.32	327.32	3617.07
9/23/2010 5:08	19.32	327.48	3617.07

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 5:18	19.32	327.65	3617.07
9/23/2010 5:28	19.32	327.82	3617.07
9/23/2010 5:38	19.32	327.98	3617.07
9/23/2010 5:48	19.32	328.15	3617.07
9/23/2010 5:58	19.32	328.32	3617.07
9/23/2010 6:08	19.32	328.48	3617.07
9/23/2010 6:18	19.32	328.65	3617.08
9/23/2010 6:28	19.32	328.82	3617.07
9/23/2010 6:38	19.32	328.98	3617.07
9/23/2010 6:48	19.32	329.15	3617.08
9/23/2010 6:58	19.32	329.32	3617.07
9/23/2010 7:08	19.32	329.48	3617.07
9/23/2010 7:18	19.32	329.65	3617.07
9/23/2010 7:28	19.32	329.82	3617.07
9/23/2010 7:38	19.32	329.98	3617.08
9/23/2010 7:48	19.32	330.15	3617.07
9/23/2010 7:58	19.32	330.32	3617.07
9/23/2010 8:08	19.32	330.48	3617.08
9/23/2010 8:18	19.32	330.65	3617.07
9/23/2010 8:28	19.32	330.82	3617.07
9/23/2010 8:38	19.32	330.98	3617.07
9/23/2010 8:48	19.32	331.15	3617.07
9/23/2010 8:58	19.32	331.32	3617.07
9/23/2010 9:08	19.32	331.48	3617.07
9/23/2010 9:18	19.32	331.65	3617.07
9/23/2010 9:28	19.32	331.82	3617.07
9/23/2010 9:38	19.31	331.98	3617.07
9/23/2010 9:48	19.32	332.15	3617.07
9/23/2010 9:58	19.31	332.32	3617.07
9/23/2010 10:08	19.31	332.48	3617.06
9/23/2010 10:18	19.32	332.65	3617.07
9/23/2010 10:28	19.31	332.82	3617.07
9/23/2010 10:38	19.31	332.98	3617.06
9/23/2010 10:48	19.32	333.15	3617.07
9/23/2010 10:58	19.31	333.32	3617.07
9/23/2010 11:08	19.32	333.48	3617.07
9/23/2010 11:18	19.32	333.65	3617.07
9/23/2010 11:28	19.31	333.82	3617.07
9/23/2010 11:38	19.31	333.98	3617.07
9/23/2010 11:48	19.31	334.15	3617.07

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 11:58	19.31	334.32	3617.06
9/23/2010 12:08	19.31	334.48	3617.07
9/23/2010 12:18	19.32	334.65	3617.07
9/23/2010 12:28	19.31	334.82	3617.07
9/23/2010 12:38	19.31	334.98	3617.06
9/23/2010 12:48	19.31	335.15	3617.06
9/23/2010 12:58	19.31	335.32	3617.07
9/23/2010 13:08	19.31	335.48	3617.07
9/23/2010 13:18	19.31	335.65	3617.06
9/23/2010 13:28	19.31	335.82	3617.06
9/23/2010 13:38	19.31	335.98	3617.06
9/23/2010 13:48	19.31	336.15	3617.07
9/23/2010 13:58	19.31	336.32	3617.07
9/23/2010 14:08	19.31	336.48	3617.06
9/23/2010 14:18	19.31	336.65	3617.06
9/23/2010 14:28	19.31	336.82	3617.06
9/23/2010 14:38	19.30	336.98	3617.06
9/23/2010 14:48	19.31	337.15	3617.06
9/23/2010 14:58	19.30	337.32	3617.06
9/23/2010 15:08	19.30	337.48	3617.05
9/23/2010 15:18	19.30	337.65	3617.06
9/23/2010 15:28	19.30	337.82	3617.05
9/23/2010 15:38	19.30	337.98	3617.05
9/23/2010 15:48	19.30	338.15	3617.05
9/23/2010 15:58	19.30	338.32	3617.05
9/23/2010 16:08	19.30	338.48	3617.05
9/23/2010 16:18	19.29	338.65	3617.05
9/23/2010 16:28	19.29	338.82	3617.04
9/23/2010 16:38	19.29	338.98	3617.04
9/23/2010 16:48	19.30	339.15	3617.05
9/23/2010 16:58	19.29	339.32	3617.05
9/23/2010 17:08	19.29	339.48	3617.04
9/23/2010 17:18	19.29	339.65	3617.05
9/23/2010 17:28	19.29	339.82	3617.04
9/23/2010 17:38	19.29	339.98	3617.04
9/23/2010 17:48	19.29	340.15	3617.04
9/23/2010 17:58	19.29	340.32	3617.04
9/23/2010 18:08	19.29	340.48	3617.04
9/23/2010 18:18	19.28	340.65	3617.04
9/23/2010 18:28	19.29	340.82	3617.04

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CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 18:38	19.29	340.98	3617.04
9/23/2010 18:48	19.29	341.15	3617.04
9/23/2010 18:58	19.29	341.32	3617.04
9/23/2010 19:08	19.29	341.48	3617.04
9/23/2010 19:18	19.29	341.65	3617.04
9/23/2010 19:28	19.29	341.82	3617.04
9/23/2010 19:38	19.29	341.98	3617.04
9/23/2010 19:48	19.29	342.15	3617.04
9/23/2010 19:58	19.29	342.32	3617.04
9/23/2010 20:08	19.28	342.48	3617.04
9/23/2010 20:18	19.28	342.65	3617.04
9/23/2010 20:28	19.29	342.82	3617.04
9/23/2010 20:38	19.29	342.98	3617.04
9/23/2010 20:48	19.29	343.15	3617.04
9/23/2010 20:58	19.28	343.32	3617.04
9/23/2010 21:08	19.29	343.48	3617.04
9/23/2010 21:18	19.29	343.65	3617.04
9/23/2010 21:28	19.29	343.82	3617.04
9/23/2010 21:38	19.29	343.98	3617.05
9/23/2010 21:48	19.29	344.15	3617.04
9/23/2010 21:58	19.29	344.32	3617.04
9/23/2010 22:08	19.29	344.48	3617.04
9/23/2010 22:18	19.29	344.65	3617.05
9/23/2010 22:28	19.29	344.82	3617.05
9/23/2010 22:38	19.29	344.98	3617.05
9/23/2010 22:48	19.30	345.15	3617.05
9/23/2010 22:58	19.30	345.32	3617.05
9/23/2010 23:08	19.30	345.48	3617.05
9/23/2010 23:18	19.30	345.65	3617.05
9/23/2010 23:28	19.30	345.82	3617.06
9/23/2010 23:38	19.30	345.98	3617.06
9/23/2010 23:48	19.30	346.15	3617.06
9/23/2010 23:58	19.30	346.32	3617.05
9/24/2010 0:08	19.30	346.48	3617.05
9/24/2010 0:18	19.30	346.65	3617.06
9/24/2010 0:28	19.31	346.82	3617.06
9/24/2010 0:38	19.31	346.98	3617.06
9/24/2010 0:48	19.31	347.15	3617.06
9/24/2010 0:58	19.31	347.32	3617.06
9/24/2010 1:08	19.31	347.48	3617.06

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 1:18	19.31	347.65	3617.06
9/24/2010 1:28	19.31	347.82	3617.06
9/24/2010 1:38	19.31	347.98	3617.06
9/24/2010 1:48	19.31	348.15	3617.06
9/24/2010 1:58	19.31	348.32	3617.06
9/24/2010 2:08	19.31	348.48	3617.06
9/24/2010 2:18	19.31	348.65	3617.06
9/24/2010 2:28	19.31	348.82	3617.06
9/24/2010 2:38	19.32	348.98	3617.07
9/24/2010 2:48	19.32	349.15	3617.07
9/24/2010 2:58	19.31	349.32	3617.06
9/24/2010 3:08	19.31	349.48	3617.07
9/24/2010 3:18	19.31	349.65	3617.07
9/24/2010 3:28	19.32	349.82	3617.07
9/24/2010 3:38	19.31	349.98	3617.07
9/24/2010 3:48	19.32	350.15	3617.07
9/24/2010 3:58	19.32	350.32	3617.07
9/24/2010 4:08	19.32	350.48	3617.07
9/24/2010 4:18	19.32	350.65	3617.07
9/24/2010 4:28	19.32	350.82	3617.07
9/24/2010 4:38	19.32	350.98	3617.07
9/24/2010 4:48	19.32	351.15	3617.07
9/24/2010 4:58	19.32	351.32	3617.07
9/24/2010 5:08	19.32	351.48	3617.07
9/24/2010 5:18	19.32	351.65	3617.07
9/24/2010 5:28	19.32	351.82	3617.07
9/24/2010 5:38	19.32	351.98	3617.07
9/24/2010 5:48	19.32	352.15	3617.07
9/24/2010 5:58	19.32	352.32	3617.07
9/24/2010 6:08	19.32	352.48	3617.07
9/24/2010 6:18	19.32	352.65	3617.07
9/24/2010 6:28	19.32	352.82	3617.07
9/24/2010 6:38	19.32	352.98	3617.07
9/24/2010 6:48	19.32	353.15	3617.07
9/24/2010 6:58	19.32	353.32	3617.07
9/24/2010 7:08	19.32	353.48	3617.08
9/24/2010 7:18	19.32	353.65	3617.08
9/24/2010 7:28	19.33	353.82	3617.08
9/24/2010 7:38	19.32	353.98	3617.07
9/24/2010 7:48	19.32	354.15	3617.08

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 7:58	19.32	354.32	3617.08
9/24/2010 8:08	19.32	354.48	3617.08
9/24/2010 8:18	19.33	354.65	3617.08
9/24/2010 8:28	19.33	354.82	3617.08
9/24/2010 8:38	19.33	354.98	3617.08
9/24/2010 8:48	19.33	355.15	3617.08
9/24/2010 8:58	19.33	355.32	3617.08
9/24/2010 9:08	19.33	355.48	3617.08
9/24/2010 9:18	19.33	355.65	3617.08
9/24/2010 9:28	19.33	355.82	3617.08
9/24/2010 9:38	19.33	355.98	3617.08
9/24/2010 9:48	19.33	356.15	3617.08
9/24/2010 9:58	19.33	356.32	3617.08
9/24/2010 10:08	19.33	356.48	3617.09
9/24/2010 10:18	19.33	356.65	3617.08
9/24/2010 10:28	19.33	356.82	3617.08
9/24/2010 10:38	19.33	356.98	3617.08
9/24/2010 10:48	19.33	357.15	3617.09
9/24/2010 10:58	19.33	357.32	3617.09
9/24/2010 11:08	19.33	357.48	3617.08
9/24/2010 11:18	19.33	357.65	3617.08
9/24/2010 11:28	19.33	357.82	3617.08
9/24/2010 11:38	19.33	357.98	3617.08
9/24/2010 11:48	19.33	358.15	3617.08
9/24/2010 11:58	19.33	358.32	3617.08
9/24/2010 12:08	19.33	358.48	3617.08
9/24/2010 12:18	19.33	358.65	3617.08
9/24/2010 12:28	19.33	358.82	3617.08
9/24/2010 12:38	19.33	358.98	3617.08
9/24/2010 12:48	19.33	359.15	3617.08
9/24/2010 12:58	19.33	359.32	3617.08
9/24/2010 13:08	19.33	359.48	3617.09
9/24/2010 13:18	19.33	359.65	3617.08
9/24/2010 13:28	19.33	359.82	3617.08
9/24/2010 13:38	19.33	359.98	3617.08
9/24/2010 13:48	19.33	360.15	3617.08
9/24/2010 13:58	19.33	360.32	3617.08
9/24/2010 14:08	19.33	360.48	3617.08
9/24/2010 14:18	19.33	360.65	3617.09
9/24/2010 14:28	19.33	360.82	3617.08

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 14:38	19.33	360.98	3617.08
9/24/2010 14:48	19.33	361.15	3617.08
9/24/2010 14:58	19.33	361.32	3617.08
9/24/2010 15:08	19.33	361.48	3617.08
9/24/2010 15:18	19.33	361.65	3617.08
9/24/2010 15:28	19.32	361.82	3617.08
9/24/2010 15:38	19.33	361.98	3617.08
9/24/2010 15:48	19.33	362.15	3617.08
9/24/2010 15:58	19.33	362.32	3617.08
9/24/2010 16:08	19.33	362.48	3617.08
9/24/2010 16:18	19.33	362.65	3617.08
9/24/2010 16:28	19.33	362.82	3617.08
9/24/2010 16:38	19.33	362.98	3617.08
9/24/2010 16:48	19.33	363.15	3617.08
9/24/2010 16:58	19.32	363.32	3617.08
9/24/2010 17:08	19.33	363.48	3617.08
9/24/2010 17:18	19.32	363.65	3617.08
9/24/2010 17:28	19.32	363.82	3617.08
9/24/2010 17:38	19.32	363.98	3617.08
9/24/2010 17:48	19.32	364.15	3617.08
9/24/2010 17:58	19.32	364.32	3617.08
9/24/2010 18:08	19.32	364.48	3617.08
9/24/2010 18:18	19.32	364.65	3617.08
9/24/2010 18:28	19.32	364.82	3617.08
9/24/2010 18:38	19.32	364.98	3617.08
9/24/2010 18:48	19.33	365.15	3617.08
9/24/2010 18:58	19.33	365.32	3617.08
9/24/2010 19:08	19.33	365.48	3617.08
9/24/2010 19:18	19.33	365.65	3617.08
9/24/2010 19:28	19.33	365.82	3617.08
9/24/2010 19:38	19.32	365.98	3617.08
9/24/2010 19:48	19.33	366.15	3617.08
9/24/2010 19:58	19.33	366.32	3617.08
9/24/2010 20:08	19.33	366.48	3617.08
9/24/2010 20:18	19.33	366.65	3617.08
9/24/2010 20:28	19.33	366.82	3617.08
9/24/2010 20:38	19.33	366.98	3617.08
9/24/2010 20:48	19.33	367.15	3617.08
9/24/2010 20:58	19.33	367.32	3617.08
9/24/2010 21:08	19.33	367.48	3617.08

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 21:18	19.33	367.65	3617.08
9/24/2010 21:28	19.33	367.82	3617.09
9/24/2010 21:38	19.34	367.98	3617.09
9/24/2010 21:48	19.34	368.15	3617.09
9/24/2010 21:58	19.34	368.32	3617.09
9/24/2010 22:08	19.34	368.48	3617.09
9/24/2010 22:18	19.34	368.65	3617.09
9/24/2010 22:28	19.34	368.82	3617.09
9/24/2010 22:38	19.33	368.98	3617.09
9/24/2010 22:48	19.34	369.15	3617.09
9/24/2010 22:58	19.34	369.32	3617.09
9/24/2010 23:08	19.34	369.48	3617.09
9/24/2010 23:18	19.34	369.65	3617.09
9/24/2010 23:28	19.34	369.82	3617.09
9/24/2010 23:38	19.34	369.98	3617.09
9/24/2010 23:48	19.34	370.15	3617.09
9/24/2010 23:58	19.34	370.32	3617.09
9/25/2010 0:08	19.34	370.48	3617.09
9/25/2010 0:18	19.34	370.65	3617.10
9/25/2010 0:28	19.34	370.82	3617.09
9/25/2010 0:38	19.34	370.98	3617.10
9/25/2010 0:48	19.34	371.15	3617.10
9/25/2010 0:58	19.35	371.32	3617.10
9/25/2010 1:08	19.35	371.48	3617.10
9/25/2010 1:18	19.34	371.65	3617.10
9/25/2010 1:28	19.34	371.82	3617.10
9/25/2010 1:38	19.34	371.98	3617.10
9/25/2010 1:48	19.34	372.15	3617.10
9/25/2010 1:58	19.34	372.32	3617.10
9/25/2010 2:08	19.35	372.48	3617.10
9/25/2010 2:18	19.35	372.65	3617.10
9/25/2010 2:28	19.35	372.82	3617.10
9/25/2010 2:38	19.35	372.98	3617.10
9/25/2010 2:48	19.35	373.15	3617.10
9/25/2010 2:58	19.35	373.32	3617.10
9/25/2010 3:08	19.35	373.48	3617.10
9/25/2010 3:18	19.35	373.65	3617.11
9/25/2010 3:28	19.35	373.82	3617.10
9/25/2010 3:38	19.35	373.98	3617.11
9/25/2010 3:48	19.35	374.15	3617.11

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 3:58	19.35	374.32	3617.11
9/25/2010 4:08	19.35	374.48	3617.11
9/25/2010 4:18	19.35	374.65	3617.11
9/25/2010 4:28	19.35	374.82	3617.11
9/25/2010 4:38	19.35	374.98	3617.11
9/25/2010 4:48	19.36	375.15	3617.11
9/25/2010 4:58	19.36	375.32	3617.11
9/25/2010 5:08	19.36	375.48	3617.11
9/25/2010 5:18	19.36	375.65	3617.11
9/25/2010 5:28	19.36	375.82	3617.11
9/25/2010 5:38	19.36	375.98	3617.11
9/25/2010 5:48	19.36	376.15	3617.12
9/25/2010 5:58	19.37	376.32	3617.12
9/25/2010 6:08	19.37	376.48	3617.12
9/25/2010 6:18	19.37	376.65	3617.12
9/25/2010 6:28	19.37	376.82	3617.13
9/25/2010 6:38	19.37	376.98	3617.13
9/25/2010 6:48	19.37	377.15	3617.13
9/25/2010 6:58	19.38	377.32	3617.13
9/25/2010 7:08	19.38	377.48	3617.13
9/25/2010 7:18	19.38	377.65	3617.13
9/25/2010 7:28	19.38	377.82	3617.13
9/25/2010 7:38	19.38	377.98	3617.13
9/25/2010 7:48	19.38	378.15	3617.14
9/25/2010 7:58	19.38	378.32	3617.14
9/25/2010 8:08	19.38	378.48	3617.14
9/25/2010 8:18	19.38	378.65	3617.13
9/25/2010 8:28	19.38	378.82	3617.14
9/25/2010 8:38	19.39	378.98	3617.14
9/25/2010 8:48	19.39	379.15	3617.14
9/25/2010 8:58	19.39	379.32	3617.14
9/25/2010 9:08	19.39	379.48	3617.14
9/25/2010 9:18	19.39	379.65	3617.14
9/25/2010 9:28	19.39	379.82	3617.14
9/25/2010 9:38	19.39	379.98	3617.14
9/25/2010 9:48	19.39	380.15	3617.14
9/25/2010 9:58	19.39	380.32	3617.14
9/25/2010 10:08	19.39	380.48	3617.14
9/25/2010 10:18	19.39	380.65	3617.15
9/25/2010 10:28	19.39	380.82	3617.15

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 10:38	19.39	380.98	3617.14
9/25/2010 10:48	19.39	381.15	3617.15
9/25/2010 10:58	19.39	381.32	3617.15
9/25/2010 11:08	19.39	381.48	3617.15
9/25/2010 11:18	19.40	381.65	3617.15
9/25/2010 11:28	19.39	381.82	3617.15
9/25/2010 11:38	19.39	381.98	3617.15
9/25/2010 11:48	19.39	382.15	3617.15
9/25/2010 11:58	19.40	382.32	3617.15
9/25/2010 12:08	19.39	382.48	3617.15
9/25/2010 12:18	19.39	382.65	3617.15
9/25/2010 12:28	19.39	382.82	3617.15
9/25/2010 12:38	19.39	382.98	3617.15
9/25/2010 12:48	19.39	383.15	3617.15
9/25/2010 12:58	19.39	383.32	3617.15
9/25/2010 13:08	19.40	383.48	3617.15
9/25/2010 13:18	19.40	383.65	3617.15
9/25/2010 13:28	19.39	383.82	3617.15
9/25/2010 13:38	19.40	383.98	3617.15
9/25/2010 13:48	19.40	384.15	3617.15
9/25/2010 13:58	19.40	384.32	3617.15
9/25/2010 14:08	19.40	384.48	3617.15
9/25/2010 14:18	19.39	384.65	3617.15
9/25/2010 14:28	19.40	384.82	3617.15
9/25/2010 14:38	19.39	384.98	3617.15
9/25/2010 14:48	19.39	385.15	3617.15
9/25/2010 14:58	19.39	385.32	3617.15
9/25/2010 15:08	19.39	385.48	3617.15
9/25/2010 15:18	19.39	385.65	3617.15
9/25/2010 15:28	19.39	385.82	3617.15
9/25/2010 15:38	19.39	385.98	3617.15
9/25/2010 15:48	19.40	386.15	3617.15
9/25/2010 15:58	19.40	386.32	3617.15
9/25/2010 16:08	19.40	386.48	3617.15
9/25/2010 16:18	19.40	386.65	3617.15
9/25/2010 16:28	19.40	386.82	3617.15
9/25/2010 16:38	19.40	386.98	3617.15
9/25/2010 16:48	19.40	387.15	3617.15
9/25/2010 16:58	19.40	387.32	3617.15
9/25/2010 17:08	19.40	387.48	3617.15

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 17:18	19.40	387.65	3617.15
9/25/2010 17:28	19.40	387.82	3617.15
9/25/2010 17:38	19.40	387.98	3617.15
9/25/2010 17:48	19.40	388.15	3617.15
9/25/2010 17:58	19.40	388.32	3617.15
9/25/2010 18:08	19.40	388.48	3617.15
9/25/2010 18:18	19.40	388.65	3617.15
9/25/2010 18:28	19.40	388.82	3617.15
9/25/2010 18:38	19.40	388.98	3617.15
9/25/2010 18:48	19.40	389.15	3617.15
9/25/2010 18:58	19.40	389.32	3617.15
9/25/2010 19:08	19.40	389.48	3617.15
9/25/2010 19:18	19.40	389.65	3617.15
9/25/2010 19:28	19.40	389.82	3617.15
9/25/2010 19:38	19.40	389.98	3617.16
9/25/2010 19:48	19.40	390.15	3617.16
9/25/2010 19:58	19.40	390.32	3617.16
9/25/2010 20:08	19.41	390.48	3617.16
9/25/2010 20:18	19.40	390.65	3617.16
9/25/2010 20:28	19.41	390.82	3617.16
9/25/2010 20:38	19.41	390.98	3617.16
9/25/2010 20:48	19.41	391.15	3617.16
9/25/2010 20:58	19.41	391.32	3617.16
9/25/2010 21:08	19.41	391.48	3617.16
9/25/2010 21:18	19.41	391.65	3617.16
9/25/2010 21:28	19.41	391.82	3617.16
9/25/2010 21:38	19.41	391.98	3617.16
9/25/2010 21:48	19.41	392.15	3617.16
9/25/2010 21:58	19.41	392.32	3617.16
9/25/2010 22:08	19.41	392.48	3617.16
9/25/2010 22:18	19.41	392.65	3617.17
9/25/2010 22:28	19.41	392.82	3617.16
9/25/2010 22:38	19.41	392.98	3617.16
9/25/2010 22:48	19.41	393.15	3617.17
9/25/2010 22:58	19.41	393.32	3617.17
9/25/2010 23:08	19.41	393.48	3617.17
9/25/2010 23:18	19.41	393.65	3617.17
9/25/2010 23:28	19.42	393.82	3617.17
9/25/2010 23:38	19.42	393.98	3617.17
9/25/2010 23:48	19.42	394.15	3617.17

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 23:58	19.42	394.32	3617.17
9/26/2010 0:08	19.42	394.48	3617.17
9/26/2010 0:18	19.42	394.65	3617.17
9/26/2010 0:28	19.42	394.82	3617.17
9/26/2010 0:38	19.42	394.98	3617.17
9/26/2010 0:48	19.42	395.15	3617.17
9/26/2010 0:58	19.42	395.32	3617.18
9/26/2010 1:08	19.42	395.48	3617.17
9/26/2010 1:18	19.42	395.65	3617.18
9/26/2010 1:28	19.42	395.82	3617.18
9/26/2010 1:38	19.43	395.98	3617.18
9/26/2010 1:48	19.43	396.15	3617.18
9/26/2010 1:58	19.43	396.32	3617.18
9/26/2010 2:08	19.43	396.48	3617.18
9/26/2010 2:18	19.43	396.65	3617.18
9/26/2010 2:28	19.43	396.82	3617.18
9/26/2010 2:38	19.43	396.98	3617.18
9/26/2010 2:48	19.43	397.15	3617.18
9/26/2010 2:58	19.43	397.32	3617.18
9/26/2010 3:08	19.43	397.48	3617.18
9/26/2010 3:18	19.43	397.65	3617.18
9/26/2010 3:28	19.43	397.82	3617.18
9/26/2010 3:38	19.43	397.98	3617.18
9/26/2010 3:48	19.43	398.15	3617.18
9/26/2010 3:58	19.43	398.32	3617.19
9/26/2010 4:08	19.43	398.48	3617.19
9/26/2010 4:18	19.43	398.65	3617.19
9/26/2010 4:28	19.44	398.82	3617.19
9/26/2010 4:38	19.43	398.98	3617.19
9/26/2010 4:48	19.43	399.15	3617.19
9/26/2010 4:58	19.44	399.32	3617.19
9/26/2010 5:08	19.44	399.48	3617.19
9/26/2010 5:18	19.44	399.65	3617.19
9/26/2010 5:28	19.44	399.82	3617.19
9/26/2010 5:38	19.44	399.98	3617.19
9/26/2010 5:48	19.44	400.15	3617.19
9/26/2010 5:58	19.44	400.32	3617.19
9/26/2010 6:08	19.44	400.48	3617.19
9/26/2010 6:18	19.44	400.65	3617.19
9/26/2010 6:28	19.44	400.82	3617.19

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 6:38	19.44	400.98	3617.19
9/26/2010 6:48	19.44	401.15	3617.19
9/26/2010 6:58	19.44	401.32	3617.19
9/26/2010 7:08	19.44	401.48	3617.19
9/26/2010 7:18	19.44	401.65	3617.20
9/26/2010 7:28	19.44	401.82	3617.19
9/26/2010 7:38	19.44	401.98	3617.19
9/26/2010 7:48	19.44	402.15	3617.20
9/26/2010 7:58	19.44	402.32	3617.20
9/26/2010 8:08	19.44	402.48	3617.19
9/26/2010 8:18	19.44	402.65	3617.20
9/26/2010 8:28	19.44	402.82	3617.20
9/26/2010 8:38	19.44	402.98	3617.20
9/26/2010 8:48	19.44	403.15	3617.20
9/26/2010 8:58	19.44	403.32	3617.20
9/26/2010 9:08	19.44	403.48	3617.20
9/26/2010 9:18	19.45	403.65	3617.20
9/26/2010 9:28	19.45	403.82	3617.20
9/26/2010 9:38	19.45	403.98	3617.20
9/26/2010 9:48	19.45	404.15	3617.20
9/26/2010 9:58	19.45	404.32	3617.20
9/26/2010 10:08	19.44	404.48	3617.20
9/26/2010 10:18	19.45	404.65	3617.20
9/26/2010 10:28	19.45	404.82	3617.20
9/26/2010 10:38	19.45	404.98	3617.20
9/26/2010 10:48	19.45	405.15	3617.20
9/26/2010 10:58	19.45	405.32	3617.20
9/26/2010 11:08	19.45	405.48	3617.20
9/26/2010 11:18	19.45	405.65	3617.20
9/26/2010 11:28	19.45	405.82	3617.20
9/26/2010 11:38	19.45	405.98	3617.20
9/26/2010 11:48	19.44	406.15	3617.20
9/26/2010 11:58	19.44	406.32	3617.20
9/26/2010 12:08	19.45	406.48	3617.20
9/26/2010 12:18	19.44	406.65	3617.20
9/26/2010 12:28	19.44	406.82	3617.20
9/26/2010 12:38	19.45	406.98	3617.20
9/26/2010 12:48	19.45	407.15	3617.20
9/26/2010 12:58	19.45	407.32	3617.20
9/26/2010 13:08	19.45	407.48	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 13:18	19.45	407.65	3617.20
9/26/2010 13:28	19.44	407.82	3617.20
9/26/2010 13:38	19.45	407.98	3617.20
9/26/2010 13:48	19.45	408.15	3617.20
9/26/2010 13:58	19.44	408.32	3617.20
9/26/2010 14:08	19.45	408.48	3617.20
9/26/2010 14:18	19.45	408.65	3617.20
9/26/2010 14:28	19.45	408.82	3617.20
9/26/2010 14:38	19.45	408.98	3617.20
9/26/2010 14:48	19.44	409.15	3617.20
9/26/2010 14:58	19.45	409.32	3617.20
9/26/2010 15:08	19.45	409.48	3617.20
9/26/2010 15:18	19.45	409.65	3617.20
9/26/2010 15:28	19.44	409.82	3617.20
9/26/2010 15:38	19.45	409.98	3617.20
9/26/2010 15:48	19.45	410.15	3617.20
9/26/2010 15:58	19.45	410.32	3617.20
9/26/2010 16:08	19.45	410.48	3617.20
9/26/2010 16:18	19.45	410.65	3617.20
9/26/2010 16:28	19.44	410.82	3617.20
9/26/2010 16:38	19.45	410.98	3617.20
9/26/2010 16:48	19.44	411.15	3617.20
9/26/2010 16:58	19.44	411.32	3617.20
9/26/2010 17:08	19.44	411.48	3617.20
9/26/2010 17:18	19.44	411.65	3617.20
9/26/2010 17:28	19.44	411.82	3617.19
9/26/2010 17:38	19.44	411.98	3617.20
9/26/2010 17:48	19.44	412.15	3617.20
9/26/2010 17:58	19.44	412.32	3617.20
9/26/2010 18:08	19.44	412.48	3617.19
9/26/2010 18:18	19.44	412.65	3617.20
9/26/2010 18:28	19.44	412.82	3617.20
9/26/2010 18:38	19.44	412.98	3617.20
9/26/2010 18:48	19.44	413.15	3617.20
9/26/2010 18:58	19.44	413.32	3617.20
9/26/2010 19:08	19.45	413.48	3617.20
9/26/2010 19:18	19.45	413.65	3617.20
9/26/2010 19:28	19.45	413.82	3617.20
9/26/2010 19:38	19.45	413.98	3617.20
9/26/2010 19:48	19.45	414.15	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 19:58	19.45	414.32	3617.20
9/26/2010 20:08	19.45	414.48	3617.20
9/26/2010 20:18	19.45	414.65	3617.20
9/26/2010 20:28	19.45	414.82	3617.20
9/26/2010 20:38	19.45	414.98	3617.20
9/26/2010 20:48	19.45	415.15	3617.20
9/26/2010 20:58	19.45	415.32	3617.21
9/26/2010 21:08	19.45	415.48	3617.21
9/26/2010 21:18	19.45	415.65	3617.21
9/26/2010 21:28	19.45	415.82	3617.21
9/26/2010 21:38	19.45	415.98	3617.21
9/26/2010 21:48	19.45	416.15	3617.21
9/26/2010 21:58	19.46	416.32	3617.21
9/26/2010 22:08	19.46	416.48	3617.21
9/26/2010 22:18	19.46	416.65	3617.21
9/26/2010 22:28	19.46	416.82	3617.21
9/26/2010 22:38	19.46	416.98	3617.21
9/26/2010 22:48	19.46	417.15	3617.21
9/26/2010 22:58	19.46	417.32	3617.21
9/26/2010 23:08	19.46	417.48	3617.21
9/26/2010 23:18	19.46	417.65	3617.21
9/26/2010 23:28	19.46	417.82	3617.21
9/26/2010 23:38	19.46	417.98	3617.21
9/26/2010 23:48	19.46	418.15	3617.21
9/26/2010 23:58	19.46	418.32	3617.21
9/27/2010 0:08	19.46	418.48	3617.21
9/27/2010 0:18	19.46	418.65	3617.22
9/27/2010 0:28	19.46	418.82	3617.22
9/27/2010 0:38	19.46	418.98	3617.22
9/27/2010 0:48	19.46	419.15	3617.22
9/27/2010 0:58	19.46	419.32	3617.22
9/27/2010 1:08	19.46	419.48	3617.22
9/27/2010 1:18	19.47	419.65	3617.22
9/27/2010 1:28	19.47	419.82	3617.22
9/27/2010 1:38	19.47	419.98	3617.22
9/27/2010 1:48	19.47	420.15	3617.22
9/27/2010 1:58	19.47	420.32	3617.22
9/27/2010 2:08	19.47	420.48	3617.22
9/27/2010 2:18	19.47	420.65	3617.22
9/27/2010 2:28	19.47	420.82	3617.22

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 2:38	19.47	420.98	3617.22
9/27/2010 2:48	19.47	421.15	3617.22
9/27/2010 2:58	19.47	421.32	3617.22
9/27/2010 3:08	19.47	421.48	3617.22
9/27/2010 3:18	19.47	421.65	3617.22
9/27/2010 3:28	19.47	421.82	3617.23
9/27/2010 3:38	19.47	421.98	3617.23
9/27/2010 3:48	19.47	422.15	3617.23
9/27/2010 3:58	19.47	422.32	3617.23
9/27/2010 4:08	19.47	422.48	3617.23
9/27/2010 4:18	19.47	422.65	3617.23
9/27/2010 4:28	19.47	422.82	3617.22
9/27/2010 4:38	19.47	422.98	3617.22
9/27/2010 4:48	19.46	423.15	3617.22
9/27/2010 4:58	19.46	423.32	3617.22
9/27/2010 5:08	19.46	423.48	3617.21
9/27/2010 5:18	19.46	423.65	3617.21
9/27/2010 5:28	19.46	423.82	3617.21
9/27/2010 5:38	19.46	423.98	3617.21
9/27/2010 5:48	19.46	424.15	3617.21
9/27/2010 5:58	19.46	424.32	3617.21
9/27/2010 6:08	19.46	424.48	3617.21
9/27/2010 6:18	19.46	424.65	3617.21
9/27/2010 6:28	19.46	424.82	3617.21
9/27/2010 6:38	19.46	424.98	3617.21
9/27/2010 6:48	19.46	425.15	3617.21
9/27/2010 6:58	19.46	425.32	3617.21
9/27/2010 7:08	19.46	425.48	3617.21
9/27/2010 7:18	19.46	425.65	3617.21
9/27/2010 7:28	19.45	425.82	3617.21
9/27/2010 7:38	19.45	425.98	3617.21
9/27/2010 7:48	19.45	426.15	3617.20
9/27/2010 7:58	19.45	426.32	3617.20
9/27/2010 8:08	19.45	426.48	3617.20
9/27/2010 8:18	19.45	426.65	3617.20
9/27/2010 8:28	19.45	426.82	3617.20

Appendix G2

CGR-9 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 8:38	19.45	426.98	3617.20
9/27/2010 8:48	19.45	427.15	3617.20
9/27/2010 8:58	19.45	427.32	3617.20
9/27/2010 9:08	19.45	427.48	3617.20
9/27/2010 9:18	19.45	427.65	3617.20
9/27/2010 9:28	19.45	427.82	3617.20

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-9 is 3627.55 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in CGR-9 was 9.87 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:16	22.18	0.00	3662.86
9/9/2010 13:26	22.17	0.17	3662.85
9/9/2010 13:36	22.17	0.33	3662.85
9/9/2010 13:46	22.17	0.50	3662.85
9/9/2010 13:56	22.17	0.67	3662.85
9/9/2010 14:06	22.17	0.83	3662.85
9/9/2010 14:16	22.17	1.00	3662.85
9/9/2010 14:26	22.17	1.17	3662.85
9/9/2010 14:36	22.17	1.33	3662.85
9/9/2010 14:46	22.17	1.50	3662.85
9/9/2010 14:56	22.17	1.67	3662.85
9/9/2010 15:06	22.17	1.83	3662.85
9/9/2010 15:16	22.17	2.00	3662.85
9/9/2010 15:26	22.17	2.17	3662.85
9/9/2010 15:36	22.18	2.33	3662.86
9/9/2010 15:46	22.18	2.50	3662.86
9/9/2010 15:56	22.17	2.67	3662.85
9/9/2010 16:06	22.17	2.83	3662.85
9/9/2010 16:16	22.17	3.00	3662.85
9/9/2010 16:26	22.17	3.17	3662.85
9/9/2010 16:36	22.17	3.33	3662.85
9/9/2010 16:46	22.17	3.50	3662.85
9/9/2010 16:56	22.17	3.67	3662.85
9/9/2010 17:06	22.17	3.83	3662.85
9/9/2010 17:16	22.17	4.00	3662.85
9/9/2010 17:26	22.17	4.17	3662.85
9/9/2010 17:36	22.17	4.33	3662.85
9/9/2010 17:46	22.17	4.50	3662.85
9/9/2010 17:56	22.17	4.67	3662.85
9/9/2010 18:06	22.17	4.83	3662.85
9/9/2010 18:16	22.18	5.00	3662.85
9/9/2010 18:26	22.17	5.17	3662.85
9/9/2010 18:36	22.17	5.33	3662.85
9/9/2010 18:46	22.17	5.50	3662.85
9/9/2010 18:56	22.17	5.67	3662.85
9/9/2010 19:06	22.17	5.83	3662.85
9/9/2010 19:16	22.17	6.00	3662.85
9/9/2010 19:26	22.17	6.17	3662.85
9/9/2010 19:36	22.17	6.33	3662.85
9/9/2010 19:46	22.17	6.50	3662.85
9/9/2010 19:56	22.17	6.67	3662.85

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:06	22.17	6.83	3662.85
9/9/2010 20:16	22.17	7.00	3662.85
9/9/2010 20:26	22.17	7.17	3662.85
9/9/2010 20:36	22.17	7.33	3662.85
9/9/2010 20:46	22.17	7.50	3662.85
9/9/2010 20:56	22.17	7.67	3662.85
9/9/2010 21:06	22.17	7.83	3662.85
9/9/2010 21:16	22.17	8.00	3662.85
9/9/2010 21:26	22.17	8.17	3662.85
9/9/2010 21:36	22.17	8.33	3662.85
9/9/2010 21:46	22.17	8.50	3662.85
9/9/2010 21:56	22.18	8.67	3662.85
9/9/2010 22:06	22.17	8.83	3662.85
9/9/2010 22:16	22.18	9.00	3662.86
9/9/2010 22:26	22.18	9.17	3662.86
9/9/2010 22:36	22.18	9.33	3662.86
9/9/2010 22:46	22.18	9.50	3662.86
9/9/2010 22:56	22.18	9.67	3662.86
9/9/2010 23:06	22.18	9.83	3662.86
9/9/2010 23:16	22.18	10.00	3662.86
9/9/2010 23:26	22.18	10.17	3662.86
9/9/2010 23:36	22.18	10.33	3662.86
9/9/2010 23:46	22.18	10.50	3662.86
9/9/2010 23:56	22.18	10.67	3662.86
9/10/2010 0:06	22.19	10.83	3662.86
9/10/2010 0:16	22.18	11.00	3662.86
9/10/2010 0:26	22.18	11.17	3662.86
9/10/2010 0:36	22.18	11.33	3662.86
9/10/2010 0:46	22.19	11.50	3662.86
9/10/2010 0:56	22.19	11.67	3662.87
9/10/2010 1:06	22.19	11.83	3662.87
9/10/2010 1:16	22.19	12.00	3662.87
9/10/2010 1:26	22.19	12.17	3662.87
9/10/2010 1:36	22.19	12.33	3662.87
9/10/2010 1:46	22.19	12.50	3662.87
9/10/2010 1:56	22.19	12.67	3662.87
9/10/2010 2:06	22.19	12.83	3662.87
9/10/2010 2:16	22.19	13.00	3662.87
9/10/2010 2:26	22.19	13.17	3662.87
9/10/2010 2:36	22.19	13.33	3662.87
9/10/2010 2:46	22.19	13.50	3662.87

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:56	22.19	13.67	3662.87
9/10/2010 3:06	22.20	13.83	3662.87
9/10/2010 3:16	22.20	14.00	3662.88
9/10/2010 3:26	22.20	14.17	3662.88
9/10/2010 3:36	22.20	14.33	3662.88
9/10/2010 3:46	22.19	14.50	3662.87
9/10/2010 3:56	22.20	14.67	3662.88
9/10/2010 4:06	22.20	14.83	3662.88
9/10/2010 4:16	22.20	15.00	3662.88
9/10/2010 4:26	22.20	15.17	3662.88
9/10/2010 4:36	22.20	15.33	3662.88
9/10/2010 4:46	22.20	15.50	3662.88
9/10/2010 4:56	22.20	15.67	3662.88
9/10/2010 5:06	22.20	15.83	3662.88
9/10/2010 5:16	22.20	16.00	3662.88
9/10/2010 5:26	22.20	16.17	3662.88
9/10/2010 5:36	22.20	16.33	3662.88
9/10/2010 5:46	22.20	16.50	3662.88
9/10/2010 5:56	22.20	16.67	3662.88
9/10/2010 6:06	22.20	16.83	3662.88
9/10/2010 6:16	22.20	17.00	3662.88
9/10/2010 6:26	22.20	17.17	3662.88
9/10/2010 6:36	22.20	17.33	3662.88
9/10/2010 6:46	22.21	17.50	3662.88
9/10/2010 6:56	22.20	17.67	3662.88
9/10/2010 7:06	22.20	17.83	3662.88
9/10/2010 7:16	22.20	18.00	3662.88
9/10/2010 7:26	22.20	18.17	3662.88
9/10/2010 7:36	22.20	18.33	3662.88
9/10/2010 7:46	22.20	18.50	3662.88
9/10/2010 7:56	22.20	18.67	3662.88
9/10/2010 8:06	22.20	18.83	3662.88
9/10/2010 8:16	22.20	19.00	3662.88
9/10/2010 8:26	22.20	19.17	3662.88
9/10/2010 8:36	22.20	19.33	3662.88
9/10/2010 8:46	22.20	19.50	3662.88
9/10/2010 8:56	22.20	19.67	3662.88
9/10/2010 9:06	22.20	19.83	3662.88
9/10/2010 9:16	22.20	20.00	3662.88
9/10/2010 9:26	22.20	20.17	3662.88
9/10/2010 9:36	22.20	20.33	3662.88

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:46	22.20	20.50	3662.88
9/10/2010 9:56	22.20	20.67	3662.87
9/10/2010 10:06	22.19	20.83	3662.87
9/10/2010 10:16	22.20	21.00	3662.88
9/10/2010 10:26	22.19	21.17	3662.87
9/10/2010 10:36	22.19	21.33	3662.87
9/10/2010 10:46	22.20	21.50	3662.88
9/10/2010 10:56	22.19	21.67	3662.87
9/10/2010 11:06	22.19	21.83	3662.87
9/10/2010 11:16	22.19	22.00	3662.87
9/10/2010 11:26	22.19	22.17	3662.87
9/10/2010 11:36	22.19	22.33	3662.87
9/10/2010 11:46	22.19	22.50	3662.87
9/10/2010 11:56	22.19	22.67	3662.87
9/10/2010 12:06	22.19	22.83	3662.87
9/10/2010 12:16	22.19	23.00	3662.87
9/10/2010 12:26	22.19	23.17	3662.87
9/10/2010 12:36	22.19	23.33	3662.87
9/10/2010 12:46	22.19	23.50	3662.87
9/10/2010 12:56	22.19	23.67	3662.87
9/10/2010 13:06	22.19	23.83	3662.87
9/10/2010 13:16	22.19	24.00	3662.87
9/10/2010 13:26	22.19	24.17	3662.87
9/10/2010 13:36	22.19	24.33	3662.87
9/10/2010 13:46	22.19	24.50	3662.87
9/10/2010 13:56	22.19	24.67	3662.87
9/10/2010 14:06	22.19	24.83	3662.87
9/10/2010 14:16	22.19	25.00	3662.87
9/10/2010 14:26	22.19	25.17	3662.87
9/10/2010 14:36	22.19	25.33	3662.87
9/10/2010 14:46	22.19	25.50	3662.87
9/10/2010 14:56	22.19	25.67	3662.87
9/10/2010 15:06	22.19	25.83	3662.87
9/10/2010 15:16	22.19	26.00	3662.87
9/10/2010 15:26	22.19	26.17	3662.87
9/10/2010 15:36	22.19	26.33	3662.87
9/10/2010 15:46	22.19	26.50	3662.87
9/10/2010 15:56	22.19	26.67	3662.87
9/10/2010 16:06	22.19	26.83	3662.87
9/10/2010 16:16	22.19	27.00	3662.86
9/10/2010 16:26	22.19	27.17	3662.87

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:36	22.18	27.33	3662.86
9/10/2010 16:46	22.18	27.50	3662.86
9/10/2010 16:56	22.18	27.67	3662.86
9/10/2010 17:06	22.18	27.83	3662.86
9/10/2010 17:16	22.18	28.00	3662.86
9/10/2010 17:26	22.18	28.17	3662.86
9/10/2010 17:36	22.18	28.33	3662.86
9/10/2010 17:46	22.18	28.50	3662.86
9/10/2010 17:56	22.18	28.67	3662.86
9/10/2010 18:06	22.18	28.83	3662.86
9/10/2010 18:16	22.18	29.00	3662.86
9/10/2010 18:26	22.18	29.17	3662.86
9/10/2010 18:36	22.18	29.33	3662.86
9/10/2010 18:46	22.18	29.50	3662.86
9/10/2010 18:56	22.18	29.67	3662.86
9/10/2010 19:06	22.18	29.83	3662.86
9/10/2010 19:16	22.18	30.00	3662.86
9/10/2010 19:26	22.18	30.17	3662.86
9/10/2010 19:36	22.18	30.33	3662.86
9/10/2010 19:46	22.18	30.50	3662.86
9/10/2010 19:56	22.18	30.67	3662.86
9/10/2010 20:06	22.18	30.83	3662.86
9/10/2010 20:16	22.18	31.00	3662.86
9/10/2010 20:26	22.18	31.17	3662.86
9/10/2010 20:36	22.18	31.33	3662.86
9/10/2010 20:46	22.18	31.50	3662.86
9/10/2010 20:56	22.18	31.67	3662.86
9/10/2010 21:06	22.18	31.83	3662.86
9/10/2010 21:16	22.18	32.00	3662.86
9/10/2010 21:26	22.18	32.17	3662.86
9/10/2010 21:36	22.18	32.33	3662.86
9/10/2010 21:46	22.18	32.50	3662.86
9/10/2010 21:56	22.18	32.67	3662.86
9/10/2010 22:06	22.18	32.83	3662.86
9/10/2010 22:16	22.18	33.00	3662.86
9/10/2010 22:26	22.18	33.17	3662.86
9/10/2010 22:36	22.18	33.33	3662.86
9/10/2010 22:46	22.19	33.50	3662.87
9/10/2010 22:56	22.19	33.67	3662.87
9/10/2010 23:06	22.19	33.83	3662.87
9/10/2010 23:16	22.19	34.00	3662.87

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:26	22.19	34.17	3662.87
9/10/2010 23:36	22.19	34.33	3662.87
9/10/2010 23:46	22.19	34.50	3662.87
9/10/2010 23:56	22.19	34.67	3662.87
9/11/2010 0:06	22.19	34.83	3662.87
9/11/2010 0:16	22.19	35.00	3662.87
9/11/2010 0:26	22.19	35.17	3662.87
9/11/2010 0:36	22.20	35.33	3662.88
9/11/2010 0:46	22.20	35.50	3662.87
9/11/2010 0:56	22.20	35.67	3662.88
9/11/2010 1:06	22.20	35.83	3662.88
9/11/2010 1:16	22.20	36.00	3662.88
9/11/2010 1:26	22.20	36.17	3662.88
9/11/2010 1:36	22.20	36.33	3662.88
9/11/2010 1:46	22.20	36.50	3662.88
9/11/2010 1:56	22.20	36.67	3662.88
9/11/2010 2:06	22.20	36.83	3662.88
9/11/2010 2:16	22.20	37.00	3662.88
9/11/2010 2:26	22.20	37.17	3662.88
9/11/2010 2:36	22.20	37.33	3662.88
9/11/2010 2:46	22.20	37.50	3662.88
9/11/2010 2:56	22.20	37.67	3662.88
9/11/2010 3:06	22.20	37.83	3662.88
9/11/2010 3:16	22.20	38.00	3662.88
9/11/2010 3:26	22.20	38.17	3662.88
9/11/2010 3:36	22.21	38.33	3662.88
9/11/2010 3:46	22.20	38.50	3662.88
9/11/2010 3:56	22.21	38.67	3662.89
9/11/2010 4:06	22.20	38.83	3662.88
9/11/2010 4:16	22.21	39.00	3662.89
9/11/2010 4:26	22.21	39.17	3662.89
9/11/2010 4:36	22.21	39.33	3662.89
9/11/2010 4:46	22.21	39.50	3662.89
9/11/2010 4:56	22.21	39.67	3662.89
9/11/2010 5:06	22.21	39.83	3662.89
9/11/2010 5:16	22.21	40.00	3662.89
9/11/2010 5:26	22.21	40.17	3662.89
9/11/2010 5:36	22.21	40.33	3662.89
9/11/2010 5:46	22.21	40.50	3662.89
9/11/2010 5:56	22.21	40.67	3662.89
9/11/2010 6:06	22.21	40.83	3662.89

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 6:16	22.21	41.00	3662.89
9/11/2010 6:26	22.21	41.17	3662.89
9/11/2010 6:36	22.21	41.33	3662.89
9/11/2010 6:46	22.21	41.50	3662.89
9/11/2010 6:56	22.22	41.67	3662.90
9/11/2010 7:06	22.22	41.83	3662.90
9/11/2010 7:16	22.22	42.00	3662.89
9/11/2010 7:26	22.21	42.17	3662.89
9/11/2010 7:36	22.22	42.33	3662.89
9/11/2010 7:46	22.22	42.50	3662.89
9/11/2010 7:56	22.22	42.67	3662.90
9/11/2010 8:06	22.22	42.83	3662.90
9/11/2010 8:16	22.22	43.00	3662.90
9/11/2010 8:26	22.22	43.17	3662.90
9/11/2010 8:36	22.22	43.33	3662.90
9/11/2010 8:46	22.22	43.50	3662.90
9/11/2010 8:56	22.22	43.67	3662.90
9/11/2010 9:06	22.22	43.83	3662.90
9/11/2010 9:16	22.22	44.00	3662.90
9/11/2010 9:26	22.22	44.17	3662.90
9/11/2010 9:36	22.22	44.33	3662.90
9/11/2010 9:46	22.22	44.50	3662.90
9/11/2010 9:56	22.22	44.67	3662.90
9/11/2010 10:06	22.22	44.83	3662.90
9/11/2010 10:16	22.22	45.00	3662.90
9/11/2010 10:26	22.22	45.17	3662.90
9/11/2010 10:36	22.22	45.33	3662.90
9/11/2010 10:46	22.22	45.50	3662.90
9/11/2010 10:56	22.22	45.67	3662.90
9/11/2010 11:06	22.22	45.83	3662.90
9/11/2010 11:16	22.22	46.00	3662.90
9/11/2010 11:26	22.22	46.17	3662.90
9/11/2010 11:36	22.24	46.33	3662.91
9/11/2010 11:46	22.25	46.50	3662.93
9/11/2010 11:56	22.25	46.67	3662.93
9/11/2010 12:06	22.25	46.83	3662.93
9/11/2010 12:16	22.26	47.00	3662.94
9/11/2010 12:26	22.26	47.17	3662.94
9/11/2010 12:36	22.26	47.33	3662.94
9/11/2010 12:46	22.26	47.50	3662.94
9/11/2010 12:56	22.26	47.67	3662.94

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 13:06	22.25	47.83	3662.93
9/11/2010 13:16	22.25	48.00	3662.93
9/11/2010 13:26	22.25	48.17	3662.93
9/11/2010 13:36	22.26	48.33	3662.93
9/11/2010 13:46	22.25	48.50	3662.93
9/11/2010 13:56	22.25	48.67	3662.93
9/11/2010 14:06	22.25	48.83	3662.93
9/11/2010 14:16	22.25	49.00	3662.93
9/11/2010 14:26	22.25	49.17	3662.93
9/11/2010 14:36	22.25	49.33	3662.92
9/11/2010 14:46	22.24	49.50	3662.92
9/11/2010 14:56	22.24	49.67	3662.92
9/11/2010 15:06	22.24	49.83	3662.92
9/11/2010 15:16	22.24	50.00	3662.92
9/11/2010 15:26	22.24	50.17	3662.92
9/11/2010 15:36	22.24	50.33	3662.92
9/11/2010 15:46	22.24	50.50	3662.92
9/11/2010 15:56	22.23	50.67	3662.91
9/11/2010 16:06	22.24	50.83	3662.91
9/11/2010 16:16	22.24	51.00	3662.92
9/11/2010 16:26	22.23	51.17	3662.91
9/11/2010 16:36	22.23	51.33	3662.91
9/11/2010 16:46	22.23	51.50	3662.91
9/11/2010 16:56	22.23	51.67	3662.91
9/11/2010 17:06	22.23	51.83	3662.91
9/11/2010 17:16	22.23	52.00	3662.91
9/11/2010 17:26	22.23	52.17	3662.91
9/11/2010 17:36	22.23	52.33	3662.91
9/11/2010 17:46	22.23	52.50	3662.91
9/11/2010 17:56	22.23	52.67	3662.91
9/11/2010 18:06	22.23	52.83	3662.91
9/11/2010 18:16	22.23	53.00	3662.91
9/11/2010 18:26	22.23	53.17	3662.91
9/11/2010 18:36	22.23	53.33	3662.91
9/11/2010 18:46	22.22	53.50	3662.90
9/11/2010 18:56	22.20	53.67	3662.88
9/11/2010 19:06	22.20	53.83	3662.88
9/11/2010 19:16	22.19	54.00	3662.87
9/11/2010 19:26	22.19	54.17	3662.87
9/11/2010 19:36	22.19	54.33	3662.87
9/11/2010 19:46	22.19	54.50	3662.87

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:56	22.19	54.67	3662.87
9/11/2010 20:06	22.19	54.83	3662.87
9/11/2010 20:16	22.19	55.00	3662.87
9/11/2010 20:26	22.19	55.17	3662.87
9/11/2010 20:36	22.19	55.33	3662.87
9/11/2010 20:46	22.19	55.50	3662.87
9/11/2010 20:56	22.20	55.67	3662.87
9/11/2010 21:06	22.20	55.83	3662.88
9/11/2010 21:16	22.20	56.00	3662.88
9/11/2010 21:26	22.20	56.17	3662.88
9/11/2010 21:36	22.20	56.33	3662.88
9/11/2010 21:46	22.20	56.50	3662.88
9/11/2010 21:56	22.21	56.67	3662.89
9/11/2010 22:06	22.21	56.83	3662.89
9/11/2010 22:16	22.21	57.00	3662.89
9/11/2010 22:26	22.21	57.17	3662.89
9/11/2010 22:36	22.21	57.33	3662.89
9/11/2010 22:46	22.21	57.50	3662.89
9/11/2010 22:56	22.22	57.67	3662.89
9/11/2010 23:06	22.22	57.83	3662.90
9/11/2010 23:16	22.22	58.00	3662.90
9/11/2010 23:26	22.22	58.17	3662.90
9/11/2010 23:36	22.22	58.33	3662.90
9/11/2010 23:46	22.22	58.50	3662.90
9/11/2010 23:56	22.22	58.67	3662.90
9/12/2010 0:06	22.22	58.83	3662.90
9/12/2010 0:16	22.23	59.00	3662.91
9/12/2010 0:26	22.23	59.17	3662.90
9/12/2010 0:36	22.23	59.33	3662.91
9/12/2010 0:46	22.23	59.50	3662.91
9/12/2010 0:56	22.23	59.67	3662.91
9/12/2010 1:06	22.23	59.83	3662.91
9/12/2010 1:16	22.23	60.00	3662.91
9/12/2010 1:26	22.23	60.17	3662.91
9/12/2010 1:36	22.23	60.33	3662.91
9/12/2010 1:46	22.23	60.50	3662.91
9/12/2010 1:56	22.23	60.67	3662.91
9/12/2010 2:06	22.23	60.83	3662.91
9/12/2010 2:16	22.23	61.00	3662.91
9/12/2010 2:26	22.24	61.17	3662.92
9/12/2010 2:36	22.24	61.33	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:46	22.24	61.50	3662.92
9/12/2010 2:56	22.24	61.67	3662.92
9/12/2010 3:06	22.24	61.83	3662.92
9/12/2010 3:16	22.24	62.00	3662.92
9/12/2010 3:26	22.24	62.17	3662.92
9/12/2010 3:36	22.24	62.33	3662.92
9/12/2010 3:46	22.24	62.50	3662.92
9/12/2010 3:56	22.25	62.67	3662.92
9/12/2010 4:06	22.25	62.83	3662.93
9/12/2010 4:16	22.25	63.00	3662.92
9/12/2010 4:26	22.25	63.17	3662.93
9/12/2010 4:36	22.25	63.33	3662.93
9/12/2010 4:46	22.25	63.50	3662.93
9/12/2010 4:56	22.25	63.67	3662.93
9/12/2010 5:06	22.25	63.83	3662.93
9/12/2010 5:16	22.25	64.00	3662.93
9/12/2010 5:26	22.25	64.17	3662.93
9/12/2010 5:36	22.25	64.33	3662.93
9/12/2010 5:46	22.25	64.50	3662.93
9/12/2010 5:56	22.25	64.67	3662.93
9/12/2010 6:06	22.25	64.83	3662.93
9/12/2010 6:16	22.26	65.00	3662.93
9/12/2010 6:26	22.26	65.17	3662.93
9/12/2010 6:36	22.26	65.33	3662.93
9/12/2010 6:46	22.25	65.50	3662.93
9/12/2010 6:56	22.25	65.67	3662.93
9/12/2010 7:06	22.26	65.83	3662.94
9/12/2010 7:16	22.26	66.00	3662.93
9/12/2010 7:26	22.26	66.17	3662.93
9/12/2010 7:36	22.26	66.33	3662.94
9/12/2010 7:46	22.26	66.50	3662.94
9/12/2010 7:56	22.26	66.67	3662.94
9/12/2010 8:06	22.26	66.83	3662.94
9/12/2010 8:16	22.26	67.00	3662.94
9/12/2010 8:26	22.26	67.17	3662.94
9/12/2010 8:36	22.26	67.33	3662.94
9/12/2010 8:46	22.26	67.50	3662.94
9/12/2010 8:56	22.26	67.67	3662.94
9/12/2010 9:06	22.26	67.83	3662.94
9/12/2010 9:16	22.26	68.00	3662.94
9/12/2010 9:26	22.26	68.17	3662.94

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:36	22.26	68.33	3662.94
9/12/2010 9:46	22.26	68.50	3662.94
9/12/2010 9:56	22.26	68.67	3662.94
9/12/2010 10:06	22.26	68.83	3662.94
9/12/2010 10:16	22.27	69.00	3662.94
9/12/2010 10:26	22.26	69.17	3662.94
9/12/2010 10:36	22.26	69.33	3662.94
9/12/2010 10:46	22.26	69.50	3662.94
9/12/2010 10:56	22.26	69.67	3662.94
9/12/2010 11:06	22.26	69.83	3662.94
9/12/2010 11:16	22.26	70.00	3662.94
9/12/2010 11:26	22.27	70.17	3662.95
9/12/2010 11:36	22.27	70.33	3662.95
9/12/2010 11:46	22.27	70.50	3662.95
9/12/2010 11:56	22.27	70.67	3662.94
9/12/2010 12:06	22.27	70.83	3662.95
9/12/2010 12:16	22.27	71.00	3662.95
9/12/2010 12:26	22.27	71.17	3662.95
9/12/2010 12:36	22.27	71.33	3662.95
9/12/2010 12:46	22.27	71.50	3662.94
9/12/2010 12:56	22.27	71.67	3662.94
9/12/2010 13:06	22.27	71.83	3662.95
9/12/2010 13:16	22.27	72.00	3662.95
9/12/2010 13:26	22.27	72.17	3662.95
9/12/2010 13:36	22.27	72.33	3662.95
9/12/2010 13:46	22.27	72.50	3662.95
9/12/2010 13:56	22.27	72.67	3662.94
9/12/2010 14:06	22.27	72.83	3662.94
9/12/2010 14:16	22.26	73.00	3662.94
9/12/2010 14:26	22.27	73.17	3662.94
9/12/2010 14:36	22.26	73.33	3662.94
9/12/2010 14:46	22.27	73.50	3662.94
9/12/2010 14:56	22.26	73.67	3662.94
9/12/2010 15:06	22.26	73.83	3662.94
9/12/2010 15:16	22.27	74.00	3662.94
9/12/2010 15:26	22.27	74.17	3662.94
9/12/2010 15:36	22.26	74.33	3662.94
9/12/2010 15:46	22.27	74.50	3662.95
9/12/2010 15:56	22.27	74.67	3662.95
9/12/2010 16:06	22.26	74.83	3662.94
9/12/2010 16:16	22.26	75.00	3662.94

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:26	22.27	75.17	3662.94
9/12/2010 16:36	22.26	75.33	3662.94
9/12/2010 16:46	22.26	75.50	3662.94
9/12/2010 16:56	22.27	75.67	3662.94
9/12/2010 17:06	22.26	75.83	3662.94
9/12/2010 17:16	22.26	76.00	3662.94
9/12/2010 17:26	22.27	76.17	3662.94
9/12/2010 17:36	22.26	76.33	3662.94
9/12/2010 17:46	22.26	76.50	3662.94
9/12/2010 17:56	22.26	76.67	3662.94
9/12/2010 18:06	22.26	76.83	3662.94
9/12/2010 18:16	22.26	77.00	3662.94
9/12/2010 18:26	22.26	77.17	3662.94
9/12/2010 18:36	22.26	77.33	3662.94
9/12/2010 18:46	22.26	77.50	3662.94
9/12/2010 18:56	22.26	77.67	3662.94
9/12/2010 19:06	22.26	77.83	3662.94
9/12/2010 19:16	22.26	78.00	3662.94
9/12/2010 19:26	22.27	78.17	3662.94
9/12/2010 19:36	22.26	78.33	3662.94
9/12/2010 19:46	22.27	78.50	3662.95
9/12/2010 19:56	22.27	78.67	3662.94
9/12/2010 20:06	22.27	78.83	3662.95
9/12/2010 20:16	22.27	79.00	3662.95
9/12/2010 20:26	22.27	79.17	3662.94
9/12/2010 20:36	22.27	79.33	3662.95
9/12/2010 20:46	22.27	79.50	3662.95
9/12/2010 20:56	22.27	79.67	3662.95
9/12/2010 21:06	22.27	79.83	3662.95
9/12/2010 21:16	22.27	80.00	3662.95
9/12/2010 21:26	22.27	80.17	3662.95
9/12/2010 21:36	22.27	80.33	3662.95
9/12/2010 21:46	22.27	80.50	3662.95
9/12/2010 21:56	22.27	80.67	3662.94
9/12/2010 22:06	22.27	80.83	3662.95
9/12/2010 22:16	22.27	81.00	3662.95
9/12/2010 22:26	22.27	81.17	3662.95
9/12/2010 22:36	22.27	81.33	3662.95
9/12/2010 22:46	22.27	81.50	3662.95
9/12/2010 22:56	22.27	81.67	3662.95
9/12/2010 23:06	22.27	81.83	3662.95

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 23:16	22.27	82.00	3662.95
9/12/2010 23:26	22.27	82.17	3662.95
9/12/2010 23:36	22.27	82.33	3662.95
9/12/2010 23:46	22.27	82.50	3662.95
9/12/2010 23:56	22.27	82.67	3662.95
9/13/2010 0:06	22.27	82.83	3662.95
9/13/2010 0:16	22.27	83.00	3662.95
9/13/2010 0:26	22.27	83.17	3662.95
9/13/2010 0:36	22.27	83.33	3662.95
9/13/2010 0:46	22.27	83.50	3662.95
9/13/2010 0:56	22.27	83.67	3662.95
9/13/2010 1:06	22.27	83.83	3662.95
9/13/2010 1:16	22.27	84.00	3662.95
9/13/2010 1:26	22.27	84.17	3662.95
9/13/2010 1:36	22.27	84.33	3662.95
9/13/2010 1:46	22.27	84.50	3662.95
9/13/2010 1:56	22.27	84.67	3662.95
9/13/2010 2:06	22.27	84.83	3662.95
9/13/2010 2:16	22.27	85.00	3662.95
9/13/2010 2:26	22.27	85.17	3662.95
9/13/2010 2:36	22.27	85.33	3662.95
9/13/2010 2:46	22.27	85.50	3662.95
9/13/2010 2:56	22.27	85.67	3662.95
9/13/2010 3:06	22.27	85.83	3662.95
9/13/2010 3:16	22.27	86.00	3662.95
9/13/2010 3:26	22.27	86.17	3662.95
9/13/2010 3:36	22.27	86.33	3662.95
9/13/2010 3:46	22.27	86.50	3662.95
9/13/2010 3:56	22.27	86.67	3662.95
9/13/2010 4:06	22.27	86.83	3662.95
9/13/2010 4:16	22.27	87.00	3662.95
9/13/2010 4:26	22.27	87.17	3662.95
9/13/2010 4:36	22.27	87.33	3662.95
9/13/2010 4:46	22.27	87.50	3662.95
9/13/2010 4:56	22.27	87.67	3662.95
9/13/2010 5:06	22.27	87.83	3662.95
9/13/2010 5:16	22.27	88.00	3662.95
9/13/2010 5:26	22.27	88.17	3662.95
9/13/2010 5:36	22.27	88.33	3662.95
9/13/2010 5:46	22.27	88.50	3662.95
9/13/2010 5:56	22.27	88.67	3662.95

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 6:06	22.27	88.83	3662.95
9/13/2010 6:16	22.27	89.00	3662.95
9/13/2010 6:26	22.27	89.17	3662.95
9/13/2010 6:36	22.27	89.33	3662.95
9/13/2010 6:46	22.27	89.50	3662.95
9/13/2010 6:56	22.27	89.67	3662.95
9/13/2010 7:06	22.27	89.83	3662.95
9/13/2010 7:16	22.27	90.00	3662.95
9/13/2010 7:26	22.27	90.17	3662.95
9/13/2010 7:36	22.27	90.33	3662.95
9/13/2010 7:46	22.27	90.50	3662.95
9/13/2010 7:56	22.27	90.67	3662.95
9/13/2010 8:06	22.27	90.83	3662.95
9/13/2010 8:16	22.27	91.00	3662.95
9/13/2010 8:26	22.27	91.17	3662.95
9/13/2010 8:36	22.27	91.33	3662.95
9/13/2010 8:46	22.27	91.50	3662.95
9/13/2010 8:56	22.27	91.67	3662.95
9/13/2010 9:06	22.26	91.83	3662.94
9/13/2010 9:16	22.27	92.00	3662.95
9/13/2010 9:26	22.27	92.17	3662.95
9/13/2010 9:36	22.27	92.33	3662.94
9/13/2010 9:46	22.26	92.50	3662.94
9/13/2010 9:56	22.26	92.67	3662.94
9/13/2010 10:06	22.27	92.83	3662.94
9/13/2010 10:16	22.26	93.00	3662.94
9/13/2010 10:26	22.27	93.17	3662.94
9/13/2010 10:36	22.26	93.33	3662.94
9/13/2010 10:46	22.27	93.50	3662.94
9/13/2010 10:56	22.26	93.67	3662.94
9/13/2010 11:06	22.26	93.83	3662.94
9/13/2010 11:16	22.26	94.00	3662.94
9/13/2010 11:26	22.26	94.17	3662.94
9/13/2010 11:36	22.26	94.33	3662.94
9/13/2010 11:46	22.26	94.50	3662.94
9/13/2010 11:56	22.26	94.67	3662.94
9/13/2010 12:06	22.26	94.83	3662.94
9/13/2010 12:16	22.25	95.00	3662.93
9/13/2010 12:26	22.25	95.17	3662.93
9/13/2010 12:36	22.25	95.33	3662.93
9/13/2010 12:46	22.25	95.50	3662.93

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:56	22.25	95.67	3662.93
9/13/2010 13:06	22.25	95.83	3662.93
9/13/2010 13:16	22.25	96.00	3662.93
9/13/2010 13:26	22.25	96.17	3662.93
9/13/2010 13:36	22.25	96.33	3662.93
9/13/2010 13:46	22.25	96.50	3662.92
9/13/2010 13:56	22.25	96.67	3662.93
9/13/2010 14:06	22.25	96.83	3662.92
9/13/2010 14:16	22.25	97.00	3662.93
9/13/2010 14:26	22.25	97.17	3662.92
9/13/2010 14:36	22.25	97.33	3662.93
9/13/2010 14:46	22.24	97.50	3662.92
9/13/2010 14:56	22.24	97.67	3662.92
9/13/2010 15:06	22.24	97.83	3662.91
9/13/2010 15:16	22.24	98.00	3662.92
9/13/2010 15:26	22.24	98.17	3662.92
9/13/2010 15:36	22.24	98.33	3662.92
9/13/2010 15:46	22.24	98.50	3662.91
9/13/2010 15:56	22.23	98.67	3662.91
9/13/2010 16:06	22.23	98.83	3662.91
9/13/2010 16:16	22.23	99.00	3662.91
9/13/2010 16:26	22.23	99.17	3662.91
9/13/2010 16:36	22.23	99.33	3662.91
9/13/2010 16:46	22.23	99.50	3662.91
9/13/2010 16:56	22.23	99.67	3662.91
9/13/2010 17:06	22.23	99.83	3662.91
9/13/2010 17:16	22.23	100.00	3662.91
9/13/2010 17:26	22.23	100.17	3662.91
9/13/2010 17:36	22.23	100.33	3662.91
9/13/2010 17:46	22.23	100.50	3662.91
9/13/2010 17:56	22.23	100.67	3662.91
9/13/2010 18:06	22.23	100.83	3662.90
9/13/2010 18:16	22.23	101.00	3662.91
9/13/2010 18:26	22.23	101.17	3662.91
9/13/2010 18:36	22.23	101.33	3662.91
9/13/2010 18:46	22.22	101.50	3662.90
9/13/2010 18:56	22.23	101.67	3662.91
9/13/2010 19:06	22.23	101.83	3662.90
9/13/2010 19:16	22.22	102.00	3662.90
9/13/2010 19:26	22.22	102.17	3662.90
9/13/2010 19:36	22.22	102.33	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:46	22.22	102.50	3662.90
9/13/2010 19:56	22.22	102.67	3662.90
9/13/2010 20:06	22.22	102.83	3662.90
9/13/2010 20:16	22.22	103.00	3662.90
9/13/2010 20:26	22.22	103.17	3662.90
9/13/2010 20:36	22.22	103.33	3662.90
9/13/2010 20:46	22.22	103.50	3662.90
9/13/2010 20:56	22.22	103.67	3662.90
9/13/2010 21:06	22.22	103.83	3662.90
9/13/2010 21:16	22.22	104.00	3662.90
9/13/2010 21:26	22.22	104.17	3662.90
9/13/2010 21:36	22.23	104.33	3662.91
9/13/2010 21:46	22.23	104.50	3662.91
9/13/2010 21:56	22.23	104.67	3662.91
9/13/2010 22:06	22.23	104.83	3662.91
9/13/2010 22:16	22.23	105.00	3662.91
9/13/2010 22:26	22.23	105.17	3662.91
9/13/2010 22:36	22.23	105.33	3662.91
9/13/2010 22:46	22.22	105.50	3662.90
9/13/2010 22:56	22.23	105.67	3662.91
9/13/2010 23:06	22.23	105.83	3662.91
9/13/2010 23:16	22.23	106.00	3662.91
9/13/2010 23:26	22.23	106.17	3662.91
9/13/2010 23:36	22.23	106.33	3662.91
9/13/2010 23:46	22.23	106.50	3662.91
9/13/2010 23:56	22.23	106.67	3662.91
9/14/2010 0:06	22.23	106.83	3662.91
9/14/2010 0:16	22.23	107.00	3662.91
9/14/2010 0:26	22.23	107.17	3662.91
9/14/2010 0:36	22.23	107.33	3662.91
9/14/2010 0:46	22.23	107.50	3662.91
9/14/2010 0:56	22.23	107.67	3662.91
9/14/2010 1:06	22.23	107.83	3662.91
9/14/2010 1:16	22.23	108.00	3662.91
9/14/2010 1:26	22.23	108.17	3662.91
9/14/2010 1:36	22.23	108.33	3662.91
9/14/2010 1:46	22.23	108.50	3662.91
9/14/2010 1:56	22.23	108.67	3662.91
9/14/2010 2:06	22.23	108.83	3662.91
9/14/2010 2:16	22.23	109.00	3662.91
9/14/2010 2:26	22.23	109.17	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:36	22.23	109.33	3662.91
9/14/2010 2:46	22.23	109.50	3662.91
9/14/2010 2:56	22.23	109.67	3662.91
9/14/2010 3:06	22.23	109.83	3662.91
9/14/2010 3:16	22.24	110.00	3662.91
9/14/2010 3:26	22.24	110.17	3662.91
9/14/2010 3:36	22.24	110.33	3662.91
9/14/2010 3:46	22.24	110.50	3662.91
9/14/2010 3:56	22.23	110.67	3662.91
9/14/2010 4:06	22.23	110.83	3662.91
9/14/2010 4:16	22.23	111.00	3662.91
9/14/2010 4:26	22.23	111.17	3662.91
9/14/2010 4:36	22.23	111.33	3662.91
9/14/2010 4:46	22.23	111.50	3662.91
9/14/2010 4:56	22.24	111.67	3662.91
9/14/2010 5:06	22.24	111.83	3662.91
9/14/2010 5:16	22.23	112.00	3662.91
9/14/2010 5:26	22.23	112.17	3662.91
9/14/2010 5:36	22.23	112.33	3662.91
9/14/2010 5:46	22.23	112.50	3662.91
9/14/2010 5:56	22.23	112.67	3662.91
9/14/2010 6:06	22.23	112.83	3662.91
9/14/2010 6:16	22.23	113.00	3662.91
9/14/2010 6:26	22.23	113.17	3662.91
9/14/2010 6:36	22.23	113.33	3662.91
9/14/2010 6:46	22.23	113.50	3662.91
9/14/2010 6:56	22.23	113.67	3662.91
9/14/2010 7:06	22.23	113.83	3662.91
9/14/2010 7:16	22.23	114.00	3662.91
9/14/2010 7:26	22.24	114.17	3662.92
9/14/2010 7:36	22.24	114.33	3662.91
9/14/2010 7:46	22.24	114.50	3662.92
9/14/2010 7:56	22.24	114.67	3662.92
9/14/2010 8:06	22.23	114.83	3662.91
9/14/2010 8:16	22.24	115.00	3662.91
9/14/2010 8:26	22.23	115.17	3662.91
9/14/2010 8:36	22.24	115.33	3662.91
9/14/2010 8:46	22.24	115.50	3662.92
9/14/2010 8:56	22.24	115.67	3662.92
9/14/2010 9:06	22.24	115.83	3662.92
9/14/2010 9:16	22.24	116.00	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:26	22.24	116.17	3662.92
9/14/2010 9:36	22.24	116.33	3662.92
9/14/2010 9:46	22.24	116.50	3662.92
9/14/2010 9:56	22.23	116.67	3662.91
9/14/2010 10:06	22.24	116.83	3662.92
9/14/2010 10:16	22.24	117.00	3662.92
9/14/2010 10:26	22.24	117.17	3662.92
9/14/2010 10:36	22.24	117.33	3662.92
9/14/2010 10:46	22.24	117.50	3662.92
9/14/2010 10:56	22.24	117.67	3662.92
9/14/2010 11:06	22.24	117.83	3662.92
9/14/2010 11:16	22.24	118.00	3662.92
9/14/2010 11:26	22.23	118.17	3662.91
9/14/2010 11:36	22.24	118.33	3662.92
9/14/2010 11:46	22.24	118.50	3662.92
9/14/2010 11:56	22.23	118.67	3662.91
9/14/2010 12:06	22.23	118.83	3662.91
9/14/2010 12:16	22.23	119.00	3662.91
9/14/2010 12:26	22.24	119.17	3662.91
9/14/2010 12:36	22.23	119.33	3662.91
9/14/2010 12:46	22.23	119.50	3662.91
9/14/2010 12:56	22.23	119.67	3662.91
9/14/2010 13:06	22.23	119.83	3662.91
9/14/2010 13:16	22.23	120.00	3662.91
9/14/2010 13:26	22.23	120.17	3662.91
9/14/2010 13:36	22.23	120.33	3662.91
9/14/2010 13:46	22.23	120.50	3662.91
9/14/2010 13:56	22.23	120.67	3662.91
9/14/2010 14:06	22.23	120.83	3662.91
9/14/2010 14:16	22.23	121.00	3662.91
9/14/2010 14:26	22.23	121.17	3662.91
9/14/2010 14:36	22.23	121.33	3662.91
9/14/2010 14:46	22.23	121.50	3662.91
9/14/2010 14:56	22.23	121.67	3662.91
9/14/2010 15:06	22.23	121.83	3662.91
9/14/2010 15:16	22.23	122.00	3662.91
9/14/2010 15:26	22.23	122.17	3662.91
9/14/2010 15:36	22.23	122.33	3662.91
9/14/2010 15:46	22.22	122.50	3662.90
9/14/2010 15:56	22.23	122.67	3662.90
9/14/2010 16:06	22.22	122.83	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 16:16	22.22	123.00	3662.90
9/14/2010 16:26	22.22	123.17	3662.90
9/14/2010 16:36	22.22	123.33	3662.90
9/14/2010 16:46	22.22	123.50	3662.90
9/14/2010 16:56	22.22	123.67	3662.90
9/14/2010 17:06	22.22	123.83	3662.90
9/14/2010 17:16	22.22	124.00	3662.90
9/14/2010 17:26	22.22	124.17	3662.90
9/14/2010 17:36	22.22	124.33	3662.90
9/14/2010 17:46	22.22	124.50	3662.90
9/14/2010 17:56	22.22	124.67	3662.90
9/14/2010 18:06	22.22	124.83	3662.90
9/14/2010 18:16	22.22	125.00	3662.90
9/14/2010 18:26	22.22	125.17	3662.90
9/14/2010 18:36	22.22	125.33	3662.90
9/14/2010 18:46	22.22	125.50	3662.90
9/14/2010 18:56	22.22	125.67	3662.90
9/14/2010 19:06	22.22	125.83	3662.90
9/14/2010 19:16	22.22	126.00	3662.90
9/14/2010 19:26	22.22	126.17	3662.90
9/14/2010 19:36	22.22	126.33	3662.90
9/14/2010 19:46	22.22	126.50	3662.90
9/14/2010 19:56	22.22	126.67	3662.90
9/14/2010 20:06	22.22	126.83	3662.90
9/14/2010 20:16	22.22	127.00	3662.90
9/14/2010 20:26	22.22	127.17	3662.90
9/14/2010 20:36	22.22	127.33	3662.90
9/14/2010 20:46	22.22	127.50	3662.90
9/14/2010 20:56	22.22	127.67	3662.90
9/14/2010 21:06	22.22	127.83	3662.90
9/14/2010 21:16	22.22	128.00	3662.90
9/14/2010 21:26	22.22	128.17	3662.90
9/14/2010 21:36	22.22	128.33	3662.90
9/14/2010 21:46	22.22	128.50	3662.90
9/14/2010 21:56	22.23	128.67	3662.90
9/14/2010 22:06	22.22	128.83	3662.90
9/14/2010 22:16	22.22	129.00	3662.90
9/14/2010 22:26	22.23	129.17	3662.91
9/14/2010 22:36	22.23	129.33	3662.90
9/14/2010 22:46	22.22	129.50	3662.90
9/14/2010 22:56	22.23	129.67	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:06	22.23	129.83	3662.90
9/14/2010 23:16	22.23	130.00	3662.91
9/14/2010 23:26	22.23	130.17	3662.90
9/14/2010 23:36	22.22	130.33	3662.90
9/14/2010 23:46	22.23	130.50	3662.91
9/14/2010 23:56	22.22	130.67	3662.90
9/15/2010 0:06	22.23	130.83	3662.91
9/15/2010 0:16	22.23	131.00	3662.91
9/15/2010 0:26	22.22	131.17	3662.90
9/15/2010 0:36	22.23	131.33	3662.91
9/15/2010 0:46	22.23	131.50	3662.91
9/15/2010 0:56	22.23	131.67	3662.91
9/15/2010 1:06	22.23	131.83	3662.91
9/15/2010 1:16	22.23	132.00	3662.91
9/15/2010 1:26	22.23	132.17	3662.91
9/15/2010 1:36	22.23	132.33	3662.91
9/15/2010 1:46	22.23	132.50	3662.91
9/15/2010 1:56	22.23	132.67	3662.91
9/15/2010 2:06	22.23	132.83	3662.91
9/15/2010 2:16	22.24	133.00	3662.92
9/15/2010 2:26	22.24	133.17	3662.92
9/15/2010 2:36	22.23	133.33	3662.91
9/15/2010 2:46	22.23	133.50	3662.91
9/15/2010 2:56	22.24	133.67	3662.92
9/15/2010 3:06	22.23	133.83	3662.91
9/15/2010 3:16	22.24	134.00	3662.92
9/15/2010 3:26	22.24	134.17	3662.92
9/15/2010 3:36	22.24	134.33	3662.92
9/15/2010 3:46	22.24	134.50	3662.92
9/15/2010 3:56	22.24	134.67	3662.92
9/15/2010 4:06	22.24	134.83	3662.92
9/15/2010 4:16	22.24	135.00	3662.92
9/15/2010 4:26	22.24	135.17	3662.92
9/15/2010 4:36	22.24	135.33	3662.92
9/15/2010 4:46	22.24	135.50	3662.92
9/15/2010 4:56	22.24	135.67	3662.92
9/15/2010 5:06	22.24	135.83	3662.92
9/15/2010 5:16	22.24	136.00	3662.92
9/15/2010 5:26	22.24	136.17	3662.92
9/15/2010 5:36	22.24	136.33	3662.92
9/15/2010 5:46	22.24	136.50	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:56	22.24	136.67	3662.92
9/15/2010 6:06	22.24	136.83	3662.92
9/15/2010 6:16	22.24	137.00	3662.92
9/15/2010 6:26	22.24	137.17	3662.92
9/15/2010 6:36	22.24	137.33	3662.92
9/15/2010 6:46	22.24	137.50	3662.92
9/15/2010 6:56	22.24	137.67	3662.92
9/15/2010 7:06	22.24	137.83	3662.92
9/15/2010 7:16	22.25	138.00	3662.92
9/15/2010 7:26	22.24	138.17	3662.92
9/15/2010 7:36	22.25	138.33	3662.93
9/15/2010 7:46	22.25	138.50	3662.92
9/15/2010 7:56	22.25	138.67	3662.93
9/15/2010 8:06	22.25	138.83	3662.93
9/15/2010 8:16	22.25	139.00	3662.93
9/15/2010 8:26	22.25	139.17	3662.93
9/15/2010 8:36	22.25	139.33	3662.93
9/15/2010 8:46	22.25	139.50	3662.93
9/15/2010 8:56	22.25	139.67	3662.93
9/15/2010 9:06	22.25	139.83	3662.93
9/15/2010 9:16	22.25	140.00	3662.93
9/15/2010 9:26	22.25	140.17	3662.93
9/15/2010 9:36	22.25	140.33	3662.93
9/15/2010 9:46	22.25	140.50	3662.93
9/15/2010 9:56	22.25	140.67	3662.93
9/15/2010 10:06	22.25	140.83	3662.93
9/15/2010 10:16	22.25	141.00	3662.93
9/15/2010 10:26	22.25	141.17	3662.93
9/15/2010 10:36	22.25	141.33	3662.93
9/15/2010 10:46	22.25	141.50	3662.92
9/15/2010 10:56	22.25	141.67	3662.93
9/15/2010 11:06	22.25	141.83	3662.93
9/15/2010 11:16	22.25	142.00	3662.93
9/15/2010 11:26	22.25	142.17	3662.93
9/15/2010 11:36	22.25	142.33	3662.93
9/15/2010 11:46	22.24	142.50	3662.92
9/15/2010 11:56	22.25	142.67	3662.93
9/15/2010 12:06	22.25	142.83	3662.92
9/15/2010 12:16	22.25	143.00	3662.93
9/15/2010 12:26	22.25	143.17	3662.93
9/15/2010 12:36	22.25	143.33	3662.93

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:46	22.24	143.50	3662.92
9/15/2010 12:56	22.25	143.67	3662.92
9/15/2010 13:06	22.25	143.83	3662.93
9/15/2010 13:16	22.25	144.00	3662.92
9/15/2010 13:26	22.24	144.17	3662.92
9/15/2010 13:36	22.24	144.33	3662.92
9/15/2010 13:46	22.25	144.50	3662.93
9/15/2010 13:56	22.24	144.67	3662.92
9/15/2010 14:06	22.24	144.83	3662.92
9/15/2010 14:16	22.24	145.00	3662.92
9/15/2010 14:26	22.24	145.17	3662.92
9/15/2010 14:36	22.24	145.33	3662.92
9/15/2010 14:46	22.24	145.50	3662.91
9/15/2010 14:56	22.24	145.67	3662.92
9/15/2010 15:06	22.24	145.83	3662.92
9/15/2010 15:16	22.24	146.00	3662.92
9/15/2010 15:26	22.24	146.17	3662.92
9/15/2010 15:36	22.24	146.33	3662.92
9/15/2010 15:46	22.24	146.50	3662.92
9/15/2010 15:56	22.24	146.67	3662.92
9/15/2010 16:06	22.24	146.83	3662.91
9/15/2010 16:16	22.24	147.00	3662.91
9/15/2010 16:26	22.23	147.17	3662.91
9/15/2010 16:36	22.24	147.33	3662.92
9/15/2010 16:46	22.23	147.50	3662.91
9/15/2010 16:56	22.23	147.67	3662.91
9/15/2010 17:06	22.23	147.83	3662.91
9/15/2010 17:16	22.23	148.00	3662.91
9/15/2010 17:26	22.23	148.17	3662.91
9/15/2010 17:36	22.23	148.33	3662.91
9/15/2010 17:46	22.23	148.50	3662.91
9/15/2010 17:56	22.23	148.67	3662.90
9/15/2010 18:06	22.22	148.83	3662.90
9/15/2010 18:16	22.22	149.00	3662.90
9/15/2010 18:26	22.22	149.17	3662.90
9/15/2010 18:36	22.23	149.33	3662.90
9/15/2010 18:46	22.22	149.50	3662.90
9/15/2010 18:56	22.22	149.67	3662.90
9/15/2010 19:06	22.22	149.83	3662.90
9/15/2010 19:16	22.22	150.00	3662.90
9/15/2010 19:26	22.22	150.17	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:36	22.22	150.33	3662.90
9/15/2010 19:46	22.22	150.50	3662.90
9/15/2010 19:56	22.22	150.67	3662.90
9/15/2010 20:06	22.22	150.83	3662.90
9/15/2010 20:16	22.22	151.00	3662.90
9/15/2010 20:26	22.22	151.17	3662.90
9/15/2010 20:36	22.22	151.33	3662.90
9/15/2010 20:46	22.22	151.50	3662.90
9/15/2010 20:56	22.23	151.67	3662.91
9/15/2010 21:06	22.23	151.83	3662.90
9/15/2010 21:16	22.22	152.00	3662.90
9/15/2010 21:26	22.23	152.17	3662.90
9/15/2010 21:36	22.23	152.33	3662.91
9/15/2010 21:46	22.22	152.50	3662.90
9/15/2010 21:56	22.23	152.67	3662.91
9/15/2010 22:06	22.23	152.83	3662.90
9/15/2010 22:16	22.22	153.00	3662.90
9/15/2010 22:26	22.23	153.17	3662.91
9/15/2010 22:36	22.23	153.33	3662.91
9/15/2010 22:46	22.23	153.50	3662.91
9/15/2010 22:56	22.23	153.67	3662.90
9/15/2010 23:06	22.23	153.83	3662.91
9/15/2010 23:16	22.23	154.00	3662.91
9/15/2010 23:26	22.23	154.17	3662.91
9/15/2010 23:36	22.23	154.33	3662.91
9/15/2010 23:46	22.23	154.50	3662.91
9/15/2010 23:56	22.23	154.67	3662.91
9/16/2010 0:06	22.24	154.83	3662.92
9/16/2010 0:16	22.24	155.00	3662.91
9/16/2010 0:26	22.23	155.17	3662.91
9/16/2010 0:36	22.23	155.33	3662.91
9/16/2010 0:46	22.23	155.50	3662.91
9/16/2010 0:56	22.24	155.67	3662.91
9/16/2010 1:06	22.23	155.83	3662.91
9/16/2010 1:16	22.23	156.00	3662.91
9/16/2010 1:26	22.24	156.17	3662.92
9/16/2010 1:36	22.24	156.33	3662.92
9/16/2010 1:46	22.24	156.50	3662.92
9/16/2010 1:56	22.24	156.67	3662.92
9/16/2010 2:06	22.24	156.83	3662.92
9/16/2010 2:16	22.24	157.00	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:26	22.24	157.17	3662.92
9/16/2010 2:36	22.24	157.33	3662.92
9/16/2010 2:46	22.24	157.50	3662.92
9/16/2010 2:56	22.24	157.67	3662.92
9/16/2010 3:06	22.25	157.83	3662.92
9/16/2010 3:16	22.25	158.00	3662.92
9/16/2010 3:26	22.25	158.17	3662.92
9/16/2010 3:36	22.25	158.33	3662.92
9/16/2010 3:46	22.25	158.50	3662.93
9/16/2010 3:56	22.25	158.67	3662.92
9/16/2010 4:06	22.24	158.83	3662.92
9/16/2010 4:16	22.24	159.00	3662.92
9/16/2010 4:26	22.25	159.17	3662.92
9/16/2010 4:36	22.25	159.33	3662.93
9/16/2010 4:46	22.25	159.50	3662.93
9/16/2010 4:56	22.25	159.67	3662.93
9/16/2010 5:06	22.24	159.83	3662.92
9/16/2010 5:16	22.25	160.00	3662.93
9/16/2010 5:26	22.25	160.17	3662.93
9/16/2010 5:36	22.25	160.33	3662.93
9/16/2010 5:46	22.25	160.50	3662.93
9/16/2010 5:56	22.25	160.67	3662.93
9/16/2010 6:06	22.25	160.83	3662.93
9/16/2010 6:16	22.25	161.00	3662.93
9/16/2010 6:26	22.25	161.17	3662.93
9/16/2010 6:36	22.25	161.33	3662.93
9/16/2010 6:46	22.25	161.50	3662.93
9/16/2010 6:56	22.25	161.67	3662.93
9/16/2010 7:06	22.25	161.83	3662.93
9/16/2010 7:16	22.25	162.00	3662.93
9/16/2010 7:26	22.25	162.17	3662.92
9/16/2010 7:36	22.25	162.33	3662.93
9/16/2010 7:46	22.25	162.50	3662.93
9/16/2010 7:56	22.25	162.67	3662.93
9/16/2010 8:06	22.25	162.83	3662.93
9/16/2010 8:16	22.24	163.00	3662.92
9/16/2010 8:26	22.25	163.17	3662.93
9/16/2010 8:36	22.24	163.33	3662.92
9/16/2010 8:46	22.25	163.50	3662.93
9/16/2010 8:56	22.25	163.67	3662.93
9/16/2010 9:06	22.24	163.83	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 9:16	22.25	164.00	3662.93
9/16/2010 9:26	22.25	164.17	3662.92
9/16/2010 9:36	22.25	164.33	3662.93
9/16/2010 9:46	22.25	164.50	3662.93
9/16/2010 9:56	22.25	164.67	3662.93
9/16/2010 10:06	22.25	164.83	3662.93
9/16/2010 10:16	22.25	165.00	3662.93
9/16/2010 10:26	22.24	165.17	3662.92
9/16/2010 10:36	22.25	165.33	3662.93
9/16/2010 10:46	22.25	165.50	3662.93
9/16/2010 10:56	22.25	165.67	3662.93
9/16/2010 11:06	22.25	165.83	3662.93
9/16/2010 11:16	22.25	166.00	3662.93
9/16/2010 11:26	22.25	166.17	3662.93
9/16/2010 11:36	22.29	166.33	3662.97
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.05
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.37	186.73	3663.05
9/17/2010 8:00	22.37	186.73	3663.05
9/17/2010 8:00	22.38	186.73	3663.05
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.05
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.37	186.73	3663.05
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.73	3663.06

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	22.38	186.73	3663.06
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.37	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.74	3663.05
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.74	3663.06
9/17/2010 8:00	22.38	186.75	3663.05
9/17/2010 8:00	22.38	186.75	3663.06
9/17/2010 8:00	22.38	186.75	3663.05
9/17/2010 8:00	22.38	186.75	3663.05
9/17/2010 8:00	22.38	186.75	3663.06
9/17/2010 8:00	22.38	186.75	3663.05
9/17/2010 8:01	22.38	186.75	3663.05
9/17/2010 8:01	22.38	186.75	3663.05
9/17/2010 8:01	22.37	186.75	3663.05

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:01	22.37	186.75	3663.05
9/17/2010 8:01	22.37	186.75	3663.05
9/17/2010 8:01	22.38	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.76	3663.05
9/17/2010 8:01	22.37	186.77	3663.04
9/17/2010 8:02	22.37	186.77	3663.04
9/17/2010 8:02	22.36	186.77	3663.04
9/17/2010 8:02	22.36	186.77	3663.04
9/17/2010 8:02	22.36	186.78	3663.04
9/17/2010 8:02	22.36	186.78	3663.04
9/17/2010 8:02	22.35	186.78	3663.03
9/17/2010 8:02	22.35	186.78	3663.03
9/17/2010 8:03	22.35	186.79	3663.03
9/17/2010 8:03	22.34	186.79	3663.02
9/17/2010 8:03	22.33	186.79	3663.01
9/17/2010 8:03	22.33	186.80	3663.01
9/17/2010 8:03	22.33	186.80	3663.01
9/17/2010 8:04	22.33	186.80	3663.01
9/17/2010 8:04	22.32	186.81	3663.00
9/17/2010 8:04	22.31	186.81	3662.99
9/17/2010 8:05	22.31	186.82	3662.99
9/17/2010 8:05	22.30	186.82	3662.98
9/17/2010 8:05	22.29	186.83	3662.97
9/17/2010 8:05	22.29	186.83	3662.96
9/17/2010 8:06	22.28	186.84	3662.96
9/17/2010 8:06	22.27	186.84	3662.95
9/17/2010 8:07	22.27	186.85	3662.95
9/17/2010 8:07	22.26	186.86	3662.94
9/17/2010 8:07	22.25	186.87	3662.93
9/17/2010 8:08	22.24	186.87	3662.92
9/17/2010 8:08	22.23	186.88	3662.91
9/17/2010 8:09	22.22	186.89	3662.90
9/17/2010 8:10	22.21	186.90	3662.89
9/17/2010 8:10	22.20	186.91	3662.88
9/17/2010 8:11	22.19	186.92	3662.87
9/17/2010 8:11	22.18	186.93	3662.86

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:12	22.17	186.94	3662.85
9/17/2010 8:13	22.16	186.96	3662.84
9/17/2010 8:14	22.15	186.97	3662.83
9/17/2010 8:15	22.14	186.98	3662.82
9/17/2010 8:15	22.13	187.00	3662.81
9/17/2010 8:16	22.12	187.01	3662.80
9/17/2010 8:17	22.11	187.03	3662.79
9/17/2010 8:18	22.10	187.05	3662.78
9/17/2010 8:19	22.09	187.07	3662.77
9/17/2010 8:21	22.08	187.09	3662.76
9/17/2010 8:22	22.07	187.11	3662.75
9/17/2010 8:23	22.06	187.13	3662.74
9/17/2010 8:25	22.05	187.15	3662.73
9/17/2010 8:26	22.04	187.18	3662.71
9/17/2010 8:28	22.03	187.20	3662.71
9/17/2010 8:29	22.01	187.23	3662.69
9/17/2010 8:31	22.00	187.26	3662.68
9/17/2010 8:33	21.99	187.29	3662.67
9/17/2010 8:35	21.98	187.33	3662.66
9/17/2010 8:37	21.97	187.36	3662.65
9/17/2010 8:39	21.96	187.40	3662.64
9/17/2010 8:42	21.96	187.44	3662.64
9/17/2010 8:44	21.94	187.48	3662.62
9/17/2010 8:47	21.93	187.52	3662.61
9/17/2010 8:50	21.92	187.57	3662.60
9/17/2010 8:53	21.91	187.62	3662.59
9/17/2010 8:56	21.90	187.67	3662.58
9/17/2010 8:59	21.89	187.73	3662.57
9/17/2010 9:03	21.88	187.79	3662.56
9/17/2010 9:06	21.88	187.85	3662.56
9/17/2010 9:10	21.87	187.91	3662.55
9/17/2010 9:15	21.86	187.98	3662.54
9/17/2010 9:19	21.85	188.06	3662.53
9/17/2010 9:24	21.84	188.14	3662.52
9/17/2010 9:29	21.83	188.22	3662.51
9/17/2010 9:34	21.82	188.31	3662.50
9/17/2010 9:40	21.82	188.40	3662.50
9/17/2010 9:46	21.81	188.50	3662.49
9/17/2010 9:52	21.80	188.60	3662.48
9/17/2010 9:59	21.80	188.72	3662.48
9/17/2010 10:06	21.79	188.83	3662.47

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 10:13	21.79	188.95	3662.47
9/17/2010 10:21	21.78	189.08	3662.46
9/17/2010 10:30	21.77	189.23	3662.45
9/17/2010 10:38	21.77	189.37	3662.45
9/17/2010 10:48	21.76	189.53	3662.44
9/17/2010 10:58	21.75	189.70	3662.43
9/17/2010 11:08	21.75	189.87	3662.43
9/17/2010 11:18	21.76	190.03	3662.44
9/17/2010 11:28	21.76	190.20	3662.43
9/17/2010 11:38	21.75	190.37	3662.43
9/17/2010 11:48	21.75	190.53	3662.43
9/17/2010 11:58	21.74	190.70	3662.42
9/17/2010 12:08	21.74	190.87	3662.42
9/17/2010 12:18	21.75	191.03	3662.42
9/17/2010 12:28	21.74	191.20	3662.42
9/17/2010 12:38	21.74	191.37	3662.42
9/17/2010 12:48	21.74	191.53	3662.42
9/17/2010 12:58	21.72	191.70	3662.40
9/17/2010 13:08	21.72	191.87	3662.40
9/17/2010 13:18	21.72	192.03	3662.40
9/17/2010 13:28	21.72	192.20	3662.40
9/17/2010 13:38	21.72	192.37	3662.40
9/17/2010 13:48	21.72	192.53	3662.40
9/17/2010 13:58	21.72	192.70	3662.40
9/17/2010 14:08	21.71	192.87	3662.39
9/17/2010 14:18	21.71	193.03	3662.39
9/17/2010 14:28	21.71	193.20	3662.39
9/17/2010 14:38	21.71	193.37	3662.39
9/17/2010 14:48	21.71	193.53	3662.39
9/17/2010 14:58	21.71	193.70	3662.39
9/17/2010 15:08	21.71	193.87	3662.39
9/17/2010 15:18	21.71	194.03	3662.39
9/17/2010 15:28	21.70	194.20	3662.38
9/17/2010 15:38	21.70	194.37	3662.38
9/17/2010 15:48	21.70	194.53	3662.38
9/17/2010 15:58	21.70	194.70	3662.38
9/17/2010 16:08	21.70	194.87	3662.38
9/17/2010 16:18	21.70	195.03	3662.38
9/17/2010 16:28	21.69	195.20	3662.37
9/17/2010 16:38	21.69	195.37	3662.37
9/17/2010 16:48	21.69	195.53	3662.37

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 16:58	21.69	195.70	3662.37
9/17/2010 17:08	21.69	195.87	3662.36
9/17/2010 17:18	21.69	196.03	3662.37
9/17/2010 17:28	21.68	196.20	3662.36
9/17/2010 17:38	21.68	196.37	3662.36
9/17/2010 17:48	21.68	196.53	3662.36
9/17/2010 17:58	21.68	196.70	3662.36
9/17/2010 18:08	21.68	196.87	3662.36
9/17/2010 18:18	21.68	197.03	3662.36
9/17/2010 18:28	21.68	197.20	3662.36
9/17/2010 18:38	21.67	197.37	3662.35
9/17/2010 18:48	21.68	197.53	3662.36
9/17/2010 18:58	21.67	197.70	3662.35
9/17/2010 19:08	21.67	197.87	3662.35
9/17/2010 19:18	21.67	198.03	3662.35
9/17/2010 19:28	21.67	198.20	3662.35
9/17/2010 19:38	21.67	198.37	3662.35
9/17/2010 19:48	21.67	198.53	3662.35
9/17/2010 19:58	21.67	198.70	3662.35
9/17/2010 20:08	21.67	198.87	3662.35
9/17/2010 20:18	21.67	199.03	3662.35
9/17/2010 20:28	21.67	199.20	3662.34
9/17/2010 20:38	21.67	199.37	3662.35
9/17/2010 20:48	21.67	199.53	3662.35
9/17/2010 20:58	21.66	199.70	3662.34
9/17/2010 21:08	21.66	199.87	3662.34
9/17/2010 21:18	21.67	200.03	3662.35
9/17/2010 21:28	21.67	200.20	3662.35
9/17/2010 21:38	21.66	200.37	3662.34
9/17/2010 21:48	21.66	200.53	3662.34
9/17/2010 21:58	21.66	200.70	3662.34
9/17/2010 22:08	21.66	200.87	3662.34
9/17/2010 22:18	21.66	201.03	3662.34
9/17/2010 22:28	21.66	201.20	3662.34
9/17/2010 22:38	21.66	201.37	3662.34
9/17/2010 22:48	21.66	201.53	3662.34
9/17/2010 22:58	21.66	201.70	3662.34
9/17/2010 23:08	21.66	201.87	3662.34
9/17/2010 23:18	21.66	202.03	3662.34
9/17/2010 23:28	21.66	202.20	3662.34
9/17/2010 23:38	21.66	202.37	3662.34

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 23:48	21.66	202.53	3662.34
9/17/2010 23:58	21.66	202.70	3662.34
9/18/2010 0:08	21.66	202.87	3662.33
9/18/2010 0:18	21.65	203.03	3662.33
9/18/2010 0:28	21.65	203.20	3662.33
9/18/2010 0:38	21.66	203.37	3662.33
9/18/2010 0:48	21.66	203.53	3662.33
9/18/2010 0:58	21.65	203.70	3662.33
9/18/2010 1:08	21.65	203.87	3662.33
9/18/2010 1:18	21.65	204.03	3662.33
9/18/2010 1:28	21.65	204.20	3662.33
9/18/2010 1:38	21.65	204.37	3662.33
9/18/2010 1:48	21.65	204.53	3662.33
9/18/2010 1:58	21.65	204.70	3662.33
9/18/2010 2:08	21.65	204.87	3662.33
9/18/2010 2:18	21.65	205.03	3662.33
9/18/2010 2:28	21.65	205.20	3662.33
9/18/2010 2:38	21.65	205.37	3662.33
9/18/2010 2:48	21.65	205.53	3662.33
9/18/2010 2:58	21.65	205.70	3662.33
9/18/2010 3:08	21.65	205.87	3662.33
9/18/2010 3:18	21.65	206.03	3662.33
9/18/2010 3:28	21.65	206.20	3662.33
9/18/2010 3:38	21.65	206.37	3662.33
9/18/2010 3:48	21.65	206.53	3662.33
9/18/2010 3:58	21.65	206.70	3662.33
9/18/2010 4:08	21.64	206.87	3662.32
9/18/2010 4:18	21.64	207.03	3662.32
9/18/2010 4:28	21.64	207.20	3662.32
9/18/2010 4:38	21.64	207.37	3662.32
9/18/2010 4:48	21.64	207.53	3662.32
9/18/2010 4:58	21.64	207.70	3662.32
9/18/2010 5:08	21.64	207.87	3662.32
9/18/2010 5:18	21.64	208.03	3662.32
9/18/2010 5:28	21.64	208.20	3662.32
9/18/2010 5:38	21.64	208.37	3662.32
9/18/2010 5:48	21.64	208.53	3662.32
9/18/2010 5:58	21.64	208.70	3662.32
9/18/2010 6:08	21.64	208.87	3662.31
9/18/2010 6:18	21.64	209.03	3662.32
9/18/2010 6:28	21.64	209.20	3662.32

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 6:38	21.64	209.37	3662.32
9/18/2010 6:48	21.63	209.53	3662.31
9/18/2010 6:58	21.63	209.70	3662.31
9/18/2010 7:08	21.63	209.87	3662.31
9/18/2010 7:18	21.63	210.03	3662.31
9/18/2010 7:28	21.64	210.20	3662.32
9/18/2010 7:38	21.63	210.37	3662.31
9/18/2010 7:48	21.63	210.53	3662.31
9/18/2010 7:58	21.63	210.70	3662.31
9/18/2010 8:08	21.63	210.87	3662.31
9/18/2010 8:18	21.63	211.03	3662.31
9/18/2010 8:28	21.63	211.20	3662.31
9/18/2010 8:38	21.63	211.37	3662.31
9/18/2010 8:48	21.63	211.53	3662.31
9/18/2010 8:58	21.63	211.70	3662.31
9/18/2010 9:08	21.63	211.87	3662.31
9/18/2010 9:18	21.63	212.03	3662.31
9/18/2010 9:28	21.63	212.20	3662.31
9/18/2010 9:38	21.63	212.37	3662.30
9/18/2010 9:48	21.63	212.53	3662.30
9/18/2010 9:58	21.62	212.70	3662.30
9/18/2010 10:08	21.62	212.87	3662.30
9/18/2010 10:18	21.62	213.03	3662.30
9/18/2010 10:28	21.62	213.20	3662.30
9/18/2010 10:38	21.62	213.37	3662.30
9/18/2010 10:48	21.62	213.53	3662.30
9/18/2010 10:58	21.61	213.70	3662.29
9/18/2010 11:08	21.61	213.87	3662.29
9/18/2010 11:18	21.62	214.03	3662.30
9/18/2010 11:28	21.62	214.20	3662.30
9/18/2010 11:38	21.62	214.37	3662.30
9/18/2010 11:48	21.62	214.53	3662.30
9/18/2010 11:58	21.62	214.70	3662.29
9/18/2010 12:08	21.62	214.87	3662.29
9/18/2010 12:18	21.62	215.03	3662.29
9/18/2010 12:28	21.62	215.20	3662.29
9/18/2010 12:38	21.61	215.37	3662.29
9/18/2010 12:48	21.61	215.53	3662.29
9/18/2010 12:58	21.61	215.70	3662.29
9/18/2010 13:08	21.61	215.87	3662.29
9/18/2010 13:18	21.61	216.03	3662.29

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 13:28	21.62	216.20	3662.30
9/18/2010 13:38	21.61	216.37	3662.29
9/18/2010 13:48	21.61	216.53	3662.29
9/18/2010 13:58	21.61	216.70	3662.29
9/18/2010 14:08	21.61	216.87	3662.29
9/18/2010 14:18	21.61	217.03	3662.29
9/18/2010 14:28	21.61	217.20	3662.29
9/18/2010 14:38	21.61	217.37	3662.29
9/18/2010 14:48	21.61	217.53	3662.29
9/18/2010 14:58	21.61	217.70	3662.29
9/18/2010 15:08	21.61	217.87	3662.28
9/18/2010 15:18	21.61	218.03	3662.29
9/18/2010 15:28	21.60	218.20	3662.28
9/18/2010 15:38	21.60	218.37	3662.28
9/18/2010 15:48	21.60	218.53	3662.28
9/18/2010 15:58	21.60	218.70	3662.28
9/18/2010 16:08	21.60	218.87	3662.28
9/18/2010 16:18	21.60	219.03	3662.28
9/18/2010 16:28	21.60	219.20	3662.28
9/18/2010 16:38	21.60	219.37	3662.28
9/18/2010 16:48	21.60	219.53	3662.28
9/18/2010 16:58	21.60	219.70	3662.28
9/18/2010 17:08	21.60	219.87	3662.28
9/18/2010 17:18	21.60	220.03	3662.28
9/18/2010 17:28	21.60	220.20	3662.28
9/18/2010 17:38	21.60	220.37	3662.28
9/18/2010 17:48	21.59	220.53	3662.27
9/18/2010 17:58	21.60	220.70	3662.28
9/18/2010 18:08	21.59	220.87	3662.27
9/18/2010 18:18	21.59	221.03	3662.27
9/18/2010 18:28	21.59	221.20	3662.27
9/18/2010 18:38	21.59	221.37	3662.27
9/18/2010 18:48	21.59	221.53	3662.27
9/18/2010 18:58	21.59	221.70	3662.27
9/18/2010 19:08	21.59	221.87	3662.27
9/18/2010 19:18	21.59	222.03	3662.27
9/18/2010 19:28	21.59	222.20	3662.27
9/18/2010 19:38	21.59	222.37	3662.27
9/18/2010 19:48	21.59	222.53	3662.27
9/18/2010 19:58	21.59	222.70	3662.27
9/18/2010 20:08	21.59	222.87	3662.27

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 20:18	21.59	223.03	3662.27
9/18/2010 20:28	21.59	223.20	3662.27
9/18/2010 20:38	21.59	223.37	3662.26
9/18/2010 20:48	21.59	223.53	3662.27
9/18/2010 20:58	21.59	223.70	3662.26
9/18/2010 21:08	21.59	223.87	3662.26
9/18/2010 21:18	21.58	224.03	3662.26
9/18/2010 21:28	21.59	224.20	3662.27
9/18/2010 21:38	21.59	224.37	3662.27
9/18/2010 21:48	21.58	224.53	3662.26
9/18/2010 21:58	21.58	224.70	3662.26
9/18/2010 22:08	21.58	224.87	3662.26
9/18/2010 22:18	21.58	225.03	3662.26
9/18/2010 22:28	21.58	225.20	3662.26
9/18/2010 22:38	21.59	225.37	3662.26
9/18/2010 22:48	21.58	225.53	3662.26
9/18/2010 22:58	21.59	225.70	3662.26
9/18/2010 23:08	21.58	225.87	3662.26
9/18/2010 23:18	21.59	226.03	3662.26
9/18/2010 23:28	21.59	226.20	3662.26
9/18/2010 23:38	21.58	226.37	3662.26
9/18/2010 23:48	21.59	226.53	3662.26
9/18/2010 23:58	21.59	226.70	3662.26
9/19/2010 0:08	21.59	226.87	3662.27
9/19/2010 0:18	21.59	227.03	3662.27
9/19/2010 0:28	21.58	227.20	3662.26
9/19/2010 0:38	21.58	227.37	3662.26
9/19/2010 0:48	21.58	227.53	3662.26
9/19/2010 0:58	21.59	227.70	3662.27
9/19/2010 1:08	21.58	227.87	3662.26
9/19/2010 1:18	21.58	228.03	3662.26
9/19/2010 1:28	21.58	228.20	3662.26
9/19/2010 1:38	21.58	228.37	3662.26
9/19/2010 1:48	21.58	228.53	3662.26
9/19/2010 1:58	21.58	228.70	3662.26
9/19/2010 2:08	21.58	228.87	3662.26
9/19/2010 2:18	21.58	229.03	3662.26
9/19/2010 2:28	21.58	229.20	3662.26
9/19/2010 2:38	21.58	229.37	3662.26
9/19/2010 2:48	21.59	229.53	3662.27
9/19/2010 2:58	21.58	229.70	3662.26

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 3:08	21.58	229.87	3662.26
9/19/2010 3:18	21.58	230.03	3662.26
9/19/2010 3:28	21.58	230.20	3662.26
9/19/2010 3:38	21.58	230.37	3662.26
9/19/2010 3:48	21.58	230.53	3662.26
9/19/2010 3:58	21.58	230.70	3662.26
9/19/2010 4:08	21.58	230.87	3662.26
9/19/2010 4:18	21.58	231.03	3662.26
9/19/2010 4:28	21.58	231.20	3662.26
9/19/2010 4:38	21.58	231.37	3662.26
9/19/2010 4:48	21.58	231.53	3662.26
9/19/2010 4:58	21.58	231.70	3662.26
9/19/2010 5:08	21.58	231.87	3662.26
9/19/2010 5:18	21.58	232.03	3662.26
9/19/2010 5:28	21.58	232.20	3662.26
9/19/2010 5:38	21.58	232.37	3662.26
9/19/2010 5:48	21.58	232.53	3662.26
9/19/2010 5:58	21.58	232.70	3662.26
9/19/2010 6:08	21.58	232.87	3662.26
9/19/2010 6:18	21.58	233.03	3662.25
9/19/2010 6:28	21.57	233.20	3662.25
9/19/2010 6:38	21.57	233.37	3662.25
9/19/2010 6:48	21.58	233.53	3662.26
9/19/2010 6:58	21.57	233.70	3662.25
9/19/2010 7:08	21.58	233.87	3662.26
9/19/2010 7:18	21.57	234.03	3662.25
9/19/2010 7:28	21.57	234.20	3662.25
9/19/2010 7:38	21.57	234.37	3662.25
9/19/2010 7:48	21.57	234.53	3662.25
9/19/2010 7:58	21.57	234.70	3662.25
9/19/2010 8:08	21.57	234.87	3662.25
9/19/2010 8:18	21.57	235.03	3662.25
9/19/2010 8:28	21.57	235.20	3662.25
9/19/2010 8:38	21.57	235.37	3662.25
9/19/2010 8:48	21.57	235.53	3662.25
9/19/2010 8:58	21.57	235.70	3662.25
9/19/2010 9:08	21.57	235.87	3662.25
9/19/2010 9:18	21.57	236.03	3662.25
9/19/2010 9:28	21.57	236.20	3662.25
9/19/2010 9:38	21.57	236.37	3662.25
9/19/2010 9:48	21.57	236.53	3662.24

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 9:58	21.57	236.70	3662.25
9/19/2010 10:08	21.56	236.87	3662.24
9/19/2010 10:18	21.57	237.03	3662.25
9/19/2010 10:28	21.56	237.20	3662.24
9/19/2010 10:38	21.56	237.37	3662.24
9/19/2010 10:48	21.56	237.53	3662.24
9/19/2010 10:58	21.56	237.70	3662.24
9/19/2010 11:08	21.56	237.87	3662.24
9/19/2010 11:18	21.56	238.03	3662.24
9/19/2010 11:28	21.56	238.20	3662.24
9/19/2010 11:38	21.56	238.37	3662.24
9/19/2010 11:48	21.56	238.53	3662.24
9/19/2010 11:58	21.56	238.70	3662.24
9/19/2010 12:08	21.56	238.87	3662.24
9/19/2010 12:18	21.56	239.03	3662.24
9/19/2010 12:28	21.56	239.20	3662.24
9/19/2010 12:38	21.56	239.37	3662.24
9/19/2010 12:48	21.55	239.53	3662.23
9/19/2010 12:58	21.55	239.70	3662.23
9/19/2010 13:08	21.55	239.87	3662.23
9/19/2010 13:18	21.56	240.03	3662.23
9/19/2010 13:28	21.56	240.20	3662.24
9/19/2010 13:38	21.55	240.37	3662.23
9/19/2010 13:48	21.55	240.53	3662.23
9/19/2010 13:58	21.55	240.70	3662.23
9/19/2010 14:08	21.55	240.87	3662.23
9/19/2010 14:18	21.55	241.03	3662.23
9/19/2010 14:28	21.55	241.20	3662.23
9/19/2010 14:38	21.55	241.37	3662.23
9/19/2010 14:48	21.55	241.53	3662.22
9/19/2010 14:58	21.54	241.70	3662.22
9/19/2010 15:08	21.54	241.87	3662.22
9/19/2010 15:18	21.55	242.03	3662.23
9/19/2010 15:28	21.55	242.20	3662.22
9/19/2010 15:38	21.55	242.37	3662.22
9/19/2010 15:48	21.54	242.53	3662.22
9/19/2010 15:58	21.54	242.70	3662.22
9/19/2010 16:08	21.54	242.87	3662.22
9/19/2010 16:18	21.54	243.03	3662.22
9/19/2010 16:28	21.54	243.20	3662.22
9/19/2010 16:38	21.54	243.37	3662.22

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 16:48	21.54	243.53	3662.22
9/19/2010 16:58	21.54	243.70	3662.22
9/19/2010 17:08	21.54	243.87	3662.22
9/19/2010 17:18	21.54	244.03	3662.21
9/19/2010 17:28	21.54	244.20	3662.22
9/19/2010 17:38	21.54	244.37	3662.22
9/19/2010 17:48	21.54	244.53	3662.22
9/19/2010 17:58	21.54	244.70	3662.21
9/19/2010 18:08	21.53	244.87	3662.21
9/19/2010 18:18	21.54	245.03	3662.21
9/19/2010 18:28	21.54	245.20	3662.21
9/19/2010 18:38	21.54	245.37	3662.22
9/19/2010 18:48	21.54	245.53	3662.21
9/19/2010 18:58	21.53	245.70	3662.21
9/19/2010 19:08	21.53	245.87	3662.21
9/19/2010 19:18	21.53	246.03	3662.21
9/19/2010 19:28	21.53	246.20	3662.21
9/19/2010 19:38	21.53	246.37	3662.21
9/19/2010 19:48	21.53	246.53	3662.21
9/19/2010 19:58	21.53	246.70	3662.21
9/19/2010 20:08	21.53	246.87	3662.21
9/19/2010 20:18	21.53	247.03	3662.21
9/19/2010 20:28	21.53	247.20	3662.21
9/19/2010 20:38	21.53	247.37	3662.21
9/19/2010 20:48	21.53	247.53	3662.21
9/19/2010 20:58	21.53	247.70	3662.21
9/19/2010 21:08	21.53	247.87	3662.21
9/19/2010 21:18	21.53	248.03	3662.21
9/19/2010 21:28	21.53	248.20	3662.21
9/19/2010 21:38	21.53	248.37	3662.21
9/19/2010 21:48	21.53	248.53	3662.21
9/19/2010 21:58	21.53	248.70	3662.21
9/19/2010 22:08	21.53	248.87	3662.21
9/19/2010 22:18	21.54	249.03	3662.21
9/19/2010 22:28	21.53	249.20	3662.21
9/19/2010 22:38	21.54	249.37	3662.22
9/19/2010 22:48	21.53	249.53	3662.21
9/19/2010 22:58	21.53	249.70	3662.21
9/19/2010 23:08	21.53	249.87	3662.21
9/19/2010 23:18	21.53	250.03	3662.21
9/19/2010 23:28	21.53	250.20	3662.21

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 23:38	21.53	250.37	3662.21
9/19/2010 23:48	21.53	250.53	3662.21
9/19/2010 23:58	21.53	250.70	3662.21
9/20/2010 0:08	21.53	250.87	3662.21
9/20/2010 0:18	21.53	251.03	3662.21
9/20/2010 0:28	21.53	251.20	3662.21
9/20/2010 0:38	21.53	251.37	3662.21
9/20/2010 0:48	21.53	251.53	3662.21
9/20/2010 0:58	21.53	251.70	3662.21
9/20/2010 1:08	21.53	251.87	3662.21
9/20/2010 1:18	21.53	252.03	3662.21
9/20/2010 1:28	21.53	252.20	3662.21
9/20/2010 1:38	21.53	252.37	3662.21
9/20/2010 1:48	21.53	252.53	3662.21
9/20/2010 1:58	21.53	252.70	3662.21
9/20/2010 2:08	21.53	252.87	3662.21
9/20/2010 2:18	21.53	253.03	3662.21
9/20/2010 2:28	21.53	253.20	3662.21
9/20/2010 2:38	21.54	253.37	3662.22
9/20/2010 2:48	21.53	253.53	3662.21
9/20/2010 2:58	21.53	253.70	3662.21
9/20/2010 3:08	21.53	253.87	3662.21
9/20/2010 3:18	21.53	254.03	3662.21
9/20/2010 3:28	21.53	254.20	3662.21
9/20/2010 3:38	21.53	254.37	3662.21
9/20/2010 3:48	21.53	254.53	3662.21
9/20/2010 3:58	21.53	254.70	3662.21
9/20/2010 4:08	21.53	254.87	3662.21
9/20/2010 4:18	21.53	255.03	3662.21
9/20/2010 4:28	21.53	255.20	3662.21
9/20/2010 4:38	21.53	255.37	3662.21
9/20/2010 4:48	21.53	255.53	3662.21
9/20/2010 4:58	21.53	255.70	3662.21
9/20/2010 5:08	21.53	255.87	3662.21
9/20/2010 5:18	21.53	256.03	3662.21
9/20/2010 5:28	21.53	256.20	3662.21
9/20/2010 5:38	21.53	256.37	3662.21
9/20/2010 5:48	21.53	256.53	3662.21
9/20/2010 5:58	21.53	256.70	3662.21
9/20/2010 6:08	21.53	256.87	3662.21
9/20/2010 6:18	21.53	257.03	3662.21

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 6:28	21.53	257.20	3662.21
9/20/2010 6:38	21.52	257.37	3662.20
9/20/2010 6:48	21.53	257.53	3662.20
9/20/2010 6:58	21.52	257.70	3662.20
9/20/2010 7:08	21.52	257.87	3662.20
9/20/2010 7:18	21.52	258.03	3662.19
9/20/2010 7:28	21.51	258.20	3662.19
9/20/2010 7:38	21.51	258.37	3662.19
9/20/2010 7:48	21.51	258.53	3662.19
9/20/2010 7:58	21.52	258.70	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.23	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.24	3662.20
9/20/2010 9:30	21.52	260.25	3662.20
9/20/2010 9:30	21.52	260.25	3662.20
9/20/2010 9:30	21.52	260.25	3662.20
9/20/2010 9:30	21.53	260.25	3662.20
9/20/2010 9:30	21.52	260.25	3662.20
9/20/2010 9:30	21.52	260.25	3662.20
9/20/2010 9:31	21.53	260.25	3662.20
9/20/2010 9:31	21.53	260.25	3662.20
9/20/2010 9:31	21.53	260.25	3662.21
9/20/2010 9:31	21.52	260.25	3662.20
9/20/2010 9:31	21.52	260.25	3662.20
9/20/2010 9:31	21.52	260.26	3662.20
9/20/2010 9:31	21.53	260.26	3662.21
9/20/2010 9:31	21.53	260.26	3662.20

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:31	21.53	260.26	3662.21
9/20/2010 9:31	21.53	260.26	3662.21
9/20/2010 9:31	21.54	260.26	3662.21
9/20/2010 9:31	21.53	260.26	3662.21
9/20/2010 9:31	21.53	260.27	3662.21
9/20/2010 9:32	21.54	260.27	3662.22
9/20/2010 9:32	21.54	260.27	3662.22
9/20/2010 9:32	21.55	260.27	3662.22
9/20/2010 9:32	21.55	260.28	3662.22
9/20/2010 9:32	21.55	260.28	3662.23
9/20/2010 9:32	21.55	260.28	3662.23
9/20/2010 9:32	21.55	260.28	3662.23
9/20/2010 9:33	21.56	260.29	3662.24
9/20/2010 9:33	21.57	260.29	3662.24
9/20/2010 9:33	21.57	260.29	3662.25
9/20/2010 9:33	21.57	260.30	3662.25
9/20/2010 9:33	21.58	260.30	3662.26
9/20/2010 9:34	21.58	260.30	3662.26
9/20/2010 9:34	21.59	260.31	3662.26
9/20/2010 9:34	21.59	260.31	3662.27
9/20/2010 9:35	21.60	260.32	3662.28
9/20/2010 9:35	21.61	260.32	3662.29
9/20/2010 9:35	21.61	260.33	3662.29
9/20/2010 9:35	21.62	260.33	3662.30
9/20/2010 9:36	21.63	260.34	3662.31
9/20/2010 9:36	21.63	260.34	3662.31
9/20/2010 9:37	21.64	260.35	3662.32
9/20/2010 9:37	21.64	260.36	3662.32
9/20/2010 9:37	21.65	260.37	3662.33
9/20/2010 9:38	21.66	260.37	3662.34
9/20/2010 9:38	21.67	260.38	3662.35
9/20/2010 9:39	21.68	260.39	3662.36
9/20/2010 9:40	21.68	260.40	3662.36
9/20/2010 9:40	21.69	260.41	3662.37
9/20/2010 9:41	21.71	260.42	3662.39
9/20/2010 9:41	21.71	260.43	3662.39
9/20/2010 9:42	21.72	260.44	3662.40
9/20/2010 9:43	21.73	260.46	3662.41
9/20/2010 9:44	21.74	260.47	3662.42
9/20/2010 9:45	21.76	260.48	3662.43
9/20/2010 9:45	21.76	260.50	3662.44

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:46	21.77	260.51	3662.45
9/20/2010 9:47	21.78	260.53	3662.46
9/20/2010 9:48	21.79	260.55	3662.47
9/20/2010 9:49	21.80	260.57	3662.48
9/20/2010 9:51	21.81	260.59	3662.49
9/20/2010 9:52	21.83	260.61	3662.51
9/20/2010 9:53	21.84	260.63	3662.51
9/20/2010 9:55	21.85	260.65	3662.52
9/20/2010 9:56	21.86	260.68	3662.54
9/20/2010 9:58	21.87	260.70	3662.55
9/20/2010 9:59	21.88	260.73	3662.55
9/20/2010 10:01	21.89	260.76	3662.57
9/20/2010 10:03	21.90	260.79	3662.58
9/20/2010 10:05	21.91	260.83	3662.59
9/20/2010 10:07	21.92	260.86	3662.60
9/20/2010 10:09	21.93	260.90	3662.61
9/20/2010 10:12	21.94	260.94	3662.62
9/20/2010 10:14	21.95	260.98	3662.63
9/20/2010 10:17	21.96	261.02	3662.63
9/20/2010 10:20	21.97	261.07	3662.65
9/20/2010 10:23	21.98	261.12	3662.66
9/20/2010 10:26	21.99	261.17	3662.66
9/20/2010 10:29	22.00	261.23	3662.68
9/20/2010 10:33	22.00	261.29	3662.68
9/20/2010 10:36	22.01	261.35	3662.69
9/20/2010 10:40	22.02	261.41	3662.70
9/20/2010 10:45	22.03	261.48	3662.71
9/20/2010 10:49	22.04	261.56	3662.72
9/20/2010 10:54	22.04	261.64	3662.72
9/20/2010 10:59	22.05	261.72	3662.73
9/20/2010 11:04	22.06	261.81	3662.74
9/20/2010 11:10	22.07	261.90	3662.75
9/20/2010 11:16	22.07	262.00	3662.75
9/20/2010 11:22	22.08	262.10	3662.76
9/20/2010 11:29	22.09	262.22	3662.77
9/20/2010 11:36	22.10	262.33	3662.77
9/20/2010 11:43	22.10	262.45	3662.78
9/20/2010 11:51	22.10	262.58	3662.78
9/20/2010 12:00	22.11	262.73	3662.79
9/20/2010 12:08	22.12	262.87	3662.80
9/20/2010 12:18	22.12	263.03	3662.80

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 12:28	22.13	263.20	3662.81
9/20/2010 12:38	22.13	263.37	3662.81
9/20/2010 12:48	22.14	263.53	3662.82
9/20/2010 12:58	22.14	263.70	3662.82
9/20/2010 13:08	22.15	263.87	3662.83
9/20/2010 13:18	22.15	264.03	3662.83
9/20/2010 13:28	22.16	264.20	3662.83
9/20/2010 13:38	22.16	264.37	3662.84
9/20/2010 13:48	22.16	264.53	3662.84
9/20/2010 13:58	22.17	264.70	3662.84
9/20/2010 14:08	22.17	264.87	3662.85
9/20/2010 14:18	22.17	265.03	3662.85
9/20/2010 14:28	22.17	265.20	3662.85
9/20/2010 14:38	22.17	265.37	3662.85
9/20/2010 14:48	22.17	265.53	3662.85
9/20/2010 14:58	22.17	265.70	3662.85
9/20/2010 15:08	22.17	265.87	3662.85
9/20/2010 15:18	22.17	266.03	3662.85
9/20/2010 15:28	22.17	266.20	3662.85
9/20/2010 15:38	22.16	266.37	3662.84
9/20/2010 15:48	22.16	266.53	3662.84
9/20/2010 15:58	22.16	266.70	3662.84
9/20/2010 16:08	22.16	266.87	3662.84
9/20/2010 16:18	22.17	267.03	3662.85
9/20/2010 16:28	22.16	267.20	3662.84
9/20/2010 16:38	22.16	267.37	3662.84
9/20/2010 16:48	22.16	267.53	3662.84
9/20/2010 16:58	22.16	267.70	3662.84
9/20/2010 17:08	22.16	267.87	3662.84
9/20/2010 17:18	22.16	268.03	3662.84
9/20/2010 17:28	22.16	268.20	3662.84
9/20/2010 17:38	22.16	268.37	3662.84
9/20/2010 17:48	22.16	268.53	3662.84
9/20/2010 17:58	22.16	268.70	3662.84
9/20/2010 18:08	22.16	268.87	3662.84
9/20/2010 18:18	22.17	269.03	3662.84
9/20/2010 18:28	22.17	269.20	3662.84
9/20/2010 18:38	22.17	269.37	3662.85
9/20/2010 18:48	22.17	269.53	3662.85
9/20/2010 18:58	22.17	269.70	3662.85
9/20/2010 19:08	22.17	269.87	3662.85

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 19:18	22.17	270.03	3662.85
9/20/2010 19:28	22.17	270.20	3662.85
9/20/2010 19:38	22.17	270.37	3662.85
9/20/2010 19:48	22.17	270.53	3662.85
9/20/2010 19:58	22.17	270.70	3662.85
9/20/2010 20:08	22.17	270.87	3662.85
9/20/2010 20:18	22.18	271.03	3662.86
9/20/2010 20:28	22.18	271.20	3662.86
9/20/2010 20:38	22.18	271.37	3662.86
9/20/2010 20:48	22.18	271.53	3662.86
9/20/2010 20:58	22.18	271.70	3662.86
9/20/2010 21:08	22.18	271.87	3662.86
9/20/2010 21:18	22.18	272.03	3662.86
9/20/2010 21:28	22.18	272.20	3662.86
9/20/2010 21:38	22.18	272.37	3662.86
9/20/2010 21:48	22.18	272.53	3662.86
9/20/2010 21:58	22.18	272.70	3662.86
9/20/2010 22:08	22.19	272.87	3662.87
9/20/2010 22:18	22.19	273.03	3662.87
9/20/2010 22:28	22.19	273.20	3662.87
9/20/2010 22:38	22.19	273.37	3662.87
9/20/2010 22:48	22.19	273.53	3662.87
9/20/2010 22:58	22.19	273.70	3662.87
9/20/2010 23:08	22.19	273.87	3662.87
9/20/2010 23:18	22.20	274.03	3662.88
9/20/2010 23:28	22.20	274.20	3662.88
9/20/2010 23:38	22.20	274.37	3662.88
9/20/2010 23:48	22.20	274.53	3662.88
9/20/2010 23:58	22.20	274.70	3662.88
9/21/2010 0:08	22.20	274.87	3662.88
9/21/2010 0:18	22.21	275.03	3662.88
9/21/2010 0:28	22.21	275.20	3662.88
9/21/2010 0:38	22.21	275.37	3662.89
9/21/2010 0:48	22.21	275.53	3662.89
9/21/2010 0:58	22.21	275.70	3662.89
9/21/2010 1:08	22.21	275.87	3662.89
9/21/2010 1:18	22.21	276.03	3662.89
9/21/2010 1:28	22.22	276.20	3662.89
9/21/2010 1:38	22.22	276.37	3662.89
9/21/2010 1:48	22.21	276.53	3662.89
9/21/2010 1:58	22.21	276.70	3662.89

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 2:08	22.22	276.87	3662.89
9/21/2010 2:18	22.21	277.03	3662.89
9/21/2010 2:28	22.22	277.20	3662.90
9/21/2010 2:38	22.22	277.37	3662.90
9/21/2010 2:48	22.22	277.53	3662.90
9/21/2010 2:58	22.22	277.70	3662.90
9/21/2010 3:08	22.22	277.87	3662.90
9/21/2010 3:18	22.22	278.03	3662.90
9/21/2010 3:28	22.22	278.20	3662.90
9/21/2010 3:38	22.22	278.37	3662.90
9/21/2010 3:48	22.22	278.53	3662.90
9/21/2010 3:58	22.22	278.70	3662.90
9/21/2010 4:08	22.23	278.87	3662.91
9/21/2010 4:18	22.23	279.03	3662.91
9/21/2010 4:28	22.23	279.20	3662.90
9/21/2010 4:38	22.23	279.37	3662.91
9/21/2010 4:48	22.23	279.53	3662.91
9/21/2010 4:58	22.23	279.70	3662.91
9/21/2010 5:08	22.23	279.87	3662.91
9/21/2010 5:18	22.23	280.03	3662.91
9/21/2010 5:28	22.23	280.20	3662.91
9/21/2010 5:38	22.23	280.37	3662.91
9/21/2010 5:48	22.23	280.53	3662.91
9/21/2010 5:58	22.24	280.70	3662.91
9/21/2010 6:08	22.23	280.87	3662.91
9/21/2010 6:18	22.24	281.03	3662.92
9/21/2010 6:28	22.24	281.20	3662.91
9/21/2010 6:38	22.24	281.37	3662.92
9/21/2010 6:48	22.24	281.53	3662.91
9/21/2010 6:58	22.23	281.70	3662.91
9/21/2010 7:08	22.23	281.87	3662.91
9/21/2010 7:18	22.23	282.03	3662.91
9/21/2010 7:28	22.23	282.20	3662.91
9/21/2010 7:38	22.23	282.37	3662.91
9/21/2010 7:48	22.23	282.53	3662.91
9/21/2010 7:58	22.23	282.70	3662.91
9/21/2010 8:08	22.23	282.87	3662.91
9/21/2010 8:18	22.23	283.03	3662.91
9/21/2010 8:28	22.23	283.20	3662.91
9/21/2010 8:38	22.23	283.37	3662.91
9/21/2010 8:48	22.23	283.53	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 8:58	22.23	283.70	3662.91
9/21/2010 9:08	22.23	283.87	3662.91
9/21/2010 9:18	22.23	284.03	3662.91
9/21/2010 9:28	22.23	284.20	3662.91
9/21/2010 9:38	22.23	284.37	3662.91
9/21/2010 8:48	22.23	283.53	3662.91
9/21/2010 8:58	22.23	283.70	3662.91
9/21/2010 9:08	22.23	283.87	3662.91
9/21/2010 9:18	22.23	284.03	3662.91
9/21/2010 9:28	22.23	284.20	3662.91
9/21/2010 9:38	22.23	284.37	3662.91
9/21/2010 9:48	22.23	284.53	3662.91
9/21/2010 9:58	22.23	284.70	3662.91
9/21/2010 10:08	22.23	284.87	3662.91
9/21/2010 10:18	22.23	285.03	3662.91
9/21/2010 10:28	22.23	285.20	3662.91
9/21/2010 10:38	22.23	285.37	3662.91
9/21/2010 10:48	22.23	285.53	3662.91
9/21/2010 10:58	22.23	285.70	3662.91
9/21/2010 11:08	22.23	285.87	3662.91
9/21/2010 11:18	22.23	286.03	3662.91
9/21/2010 11:28	22.24	286.20	3662.92
9/21/2010 11:38	22.23	286.37	3662.91
9/21/2010 11:48	22.23	286.53	3662.91
9/21/2010 11:58	22.23	286.70	3662.91
9/21/2010 12:08	22.24	286.87	3662.91
9/21/2010 12:18	22.23	287.03	3662.91
9/21/2010 12:28	22.23	287.20	3662.91
9/21/2010 12:38	22.23	287.37	3662.91
9/21/2010 12:48	22.23	287.53	3662.91
9/21/2010 12:58	22.23	287.70	3662.90
9/21/2010 13:08	22.23	287.87	3662.90
9/21/2010 13:18	22.22	288.03	3662.90
9/21/2010 13:28	22.22	288.20	3662.90
9/21/2010 13:38	22.22	288.37	3662.90
9/21/2010 13:48	22.22	288.53	3662.90
9/21/2010 13:58	22.22	288.70	3662.90
9/21/2010 14:08	22.22	288.87	3662.90
9/21/2010 14:18	22.23	289.03	3662.90
9/21/2010 14:28	22.23	289.20	3662.91
9/21/2010 14:38	22.23	289.37	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 14:48	22.22	289.53	3662.90
9/21/2010 14:58	22.22	289.70	3662.90
9/21/2010 15:08	22.22	289.87	3662.90
9/21/2010 15:18	22.22	290.03	3662.90
9/21/2010 15:28	22.22	290.20	3662.90
9/21/2010 15:38	22.22	290.37	3662.90
9/21/2010 15:48	22.22	290.53	3662.90
9/21/2010 15:58	22.22	290.70	3662.90
9/21/2010 16:08	22.22	290.87	3662.90
9/21/2010 16:18	22.22	291.03	3662.89
9/21/2010 16:28	22.22	291.20	3662.90
9/21/2010 16:38	22.22	291.37	3662.90
9/21/2010 16:48	22.22	291.53	3662.90
9/21/2010 16:58	22.22	291.70	3662.90
9/21/2010 17:08	22.22	291.87	3662.89
9/21/2010 17:18	22.21	292.03	3662.89
9/21/2010 17:28	22.21	292.20	3662.89
9/21/2010 17:38	22.21	292.37	3662.89
9/21/2010 17:48	22.21	292.53	3662.89
9/21/2010 17:58	22.21	292.70	3662.89
9/21/2010 18:08	22.21	292.87	3662.89
9/21/2010 18:18	22.22	293.03	3662.90
9/21/2010 18:28	22.21	293.20	3662.89
9/21/2010 18:38	22.22	293.37	3662.89
9/21/2010 18:48	22.21	293.53	3662.89
9/21/2010 18:58	22.21	293.70	3662.89
9/21/2010 19:08	22.22	293.87	3662.89
9/21/2010 19:18	22.21	294.03	3662.89
9/21/2010 19:28	22.22	294.20	3662.89
9/21/2010 19:38	22.21	294.37	3662.89
9/21/2010 19:48	22.21	294.53	3662.89
9/21/2010 19:58	22.22	294.70	3662.90
9/21/2010 20:08	22.22	294.87	3662.89
9/21/2010 20:18	22.22	295.03	3662.89
9/21/2010 20:28	22.22	295.20	3662.90
9/21/2010 20:38	22.22	295.37	3662.90
9/21/2010 20:48	22.22	295.53	3662.90
9/21/2010 20:58	22.22	295.70	3662.89
9/21/2010 21:08	22.22	295.87	3662.90
9/21/2010 21:18	22.22	296.03	3662.90
9/21/2010 21:28	22.22	296.20	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 21:38	22.22	296.37	3662.90
9/21/2010 21:48	22.22	296.53	3662.90
9/21/2010 21:58	22.22	296.70	3662.90
9/21/2010 22:08	22.22	296.87	3662.90
9/21/2010 22:18	22.22	297.03	3662.90
9/21/2010 22:28	22.22	297.20	3662.90
9/21/2010 22:38	22.22	297.37	3662.90
9/21/2010 22:48	22.22	297.53	3662.90
9/21/2010 22:58	22.22	297.70	3662.90
9/21/2010 23:08	22.23	297.87	3662.91
9/21/2010 23:18	22.23	298.03	3662.91
9/21/2010 23:28	22.23	298.20	3662.91
9/21/2010 23:38	22.23	298.37	3662.91
9/21/2010 23:48	22.22	298.53	3662.90
9/21/2010 23:58	22.23	298.70	3662.91
9/22/2010 0:08	22.23	298.87	3662.91
9/22/2010 0:18	22.23	299.03	3662.90
9/22/2010 0:28	22.23	299.20	3662.91
9/22/2010 0:38	22.23	299.37	3662.91
9/22/2010 0:48	22.23	299.53	3662.91
9/22/2010 0:58	22.23	299.70	3662.91
9/22/2010 1:08	22.23	299.87	3662.91
9/22/2010 1:18	22.23	300.03	3662.91
9/22/2010 1:28	22.23	300.20	3662.91
9/22/2010 1:38	22.23	300.37	3662.91
9/22/2010 1:48	22.23	300.53	3662.91
9/22/2010 1:58	22.23	300.70	3662.91
9/22/2010 2:08	22.23	300.87	3662.91
9/22/2010 2:18	22.23	301.03	3662.91
9/22/2010 2:28	22.23	301.20	3662.91
9/22/2010 2:38	22.23	301.37	3662.91
9/22/2010 2:48	22.23	301.53	3662.91
9/22/2010 2:58	22.23	301.70	3662.91
9/22/2010 3:08	22.24	301.87	3662.92
9/22/2010 3:18	22.23	302.03	3662.91
9/22/2010 3:28	22.24	302.20	3662.92
9/22/2010 3:38	22.23	302.37	3662.91
9/22/2010 3:48	22.23	302.53	3662.91
9/22/2010 3:58	22.23	302.70	3662.91
9/22/2010 4:08	22.23	302.87	3662.91
9/22/2010 4:18	22.24	303.03	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 4:28	22.24	303.20	3662.91
9/22/2010 4:38	22.24	303.37	3662.91
9/22/2010 4:48	22.24	303.53	3662.92
9/22/2010 4:58	22.23	303.70	3662.91
9/22/2010 5:08	22.24	303.87	3662.91
9/22/2010 5:18	22.24	304.03	3662.92
9/22/2010 5:28	22.24	304.20	3662.92
9/22/2010 5:38	22.24	304.37	3662.92
9/22/2010 5:48	22.24	304.53	3662.92
9/22/2010 5:58	22.24	304.70	3662.92
9/22/2010 6:08	22.24	304.87	3662.92
9/22/2010 6:18	22.24	305.03	3662.92
9/22/2010 6:28	22.24	305.20	3662.92
9/22/2010 6:38	22.24	305.37	3662.92
9/22/2010 6:48	22.24	305.53	3662.92
9/22/2010 6:58	22.24	305.70	3662.92
9/22/2010 7:08	22.24	305.87	3662.92
9/22/2010 7:18	22.24	306.03	3662.92
9/22/2010 7:28	22.24	306.20	3662.92
9/22/2010 7:38	22.24	306.37	3662.92
9/22/2010 7:48	22.24	306.53	3662.92
9/22/2010 7:58	22.24	306.70	3662.92
9/22/2010 8:08	22.24	306.87	3662.92
9/22/2010 8:18	22.24	307.03	3662.92
9/22/2010 8:28	22.24	307.20	3662.92
9/22/2010 8:38	22.24	307.37	3662.92
9/22/2010 8:48	22.24	307.53	3662.92
9/22/2010 8:58	22.24	307.70	3662.92
9/22/2010 9:08	22.24	307.87	3662.92
9/22/2010 9:18	22.24	308.03	3662.92
9/22/2010 9:28	22.24	308.20	3662.92
9/22/2010 9:38	22.24	308.37	3662.92
9/22/2010 9:48	22.24	308.53	3662.92
9/22/2010 9:58	22.24	308.70	3662.91
9/22/2010 10:08	22.24	308.87	3662.92
9/22/2010 10:18	22.24	309.03	3662.91
9/22/2010 10:28	22.23	309.20	3662.91
9/22/2010 10:38	22.23	309.37	3662.91
9/22/2010 10:48	22.23	309.53	3662.91
9/22/2010 10:58	22.23	309.70	3662.91
9/22/2010 11:08	22.23	309.87	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 11:18	22.23	310.03	3662.91
9/22/2010 11:28	22.23	310.20	3662.91
9/22/2010 11:38	22.23	310.37	3662.91
9/22/2010 11:48	22.23	310.53	3662.91
9/22/2010 11:58	22.23	310.70	3662.91
9/22/2010 12:08	22.23	310.87	3662.91
9/22/2010 12:18	22.23	311.03	3662.91
9/22/2010 12:28	22.23	311.20	3662.91
9/22/2010 12:38	22.23	311.37	3662.91
9/22/2010 12:48	22.23	311.53	3662.91
9/22/2010 12:58	22.23	311.70	3662.91
9/22/2010 13:08	22.23	311.87	3662.91
9/22/2010 13:18	22.23	312.03	3662.91
9/22/2010 13:28	22.23	312.20	3662.91
9/22/2010 13:38	22.23	312.37	3662.91
9/22/2010 13:48	22.23	312.53	3662.91
9/22/2010 13:58	22.23	312.70	3662.91
9/22/2010 14:08	22.23	312.87	3662.91
9/22/2010 14:18	22.23	313.03	3662.91
9/22/2010 14:28	22.23	313.20	3662.91
9/22/2010 14:38	22.23	313.37	3662.91
9/22/2010 14:48	22.23	313.53	3662.91
9/22/2010 14:58	22.23	313.70	3662.91
9/22/2010 15:08	22.23	313.87	3662.91
9/22/2010 15:18	22.23	314.03	3662.91
9/22/2010 15:28	22.23	314.20	3662.91
9/22/2010 15:38	22.23	314.37	3662.91
9/22/2010 15:48	22.23	314.53	3662.91
9/22/2010 15:58	22.23	314.70	3662.91
9/22/2010 16:08	22.23	314.87	3662.91
9/22/2010 16:18	22.22	315.03	3662.90
9/22/2010 16:28	22.22	315.20	3662.90
9/22/2010 16:38	22.23	315.37	3662.91
9/22/2010 16:48	22.22	315.53	3662.90
9/22/2010 16:58	22.22	315.70	3662.90
9/22/2010 17:08	22.22	315.87	3662.90
9/22/2010 17:18	22.22	316.03	3662.90
9/22/2010 17:28	22.22	316.20	3662.90
9/22/2010 17:38	22.23	316.37	3662.90
9/22/2010 17:48	22.22	316.53	3662.90
9/22/2010 17:58	22.22	316.70	3662.90

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 18:08	22.22	316.87	3662.90
9/22/2010 18:18	22.22	317.03	3662.90
9/22/2010 18:28	22.22	317.20	3662.90
9/22/2010 18:38	22.22	317.37	3662.90
9/22/2010 18:48	22.22	317.53	3662.90
9/22/2010 18:58	22.22	317.70	3662.90
9/22/2010 19:08	22.22	317.87	3662.90
9/22/2010 19:18	22.22	318.03	3662.90
9/22/2010 19:28	22.22	318.20	3662.90
9/22/2010 19:38	22.22	318.37	3662.90
9/22/2010 19:48	22.22	318.53	3662.90
9/22/2010 19:58	22.22	318.70	3662.90
9/22/2010 20:08	22.22	318.87	3662.90
9/22/2010 20:18	22.22	319.03	3662.90
9/22/2010 20:28	22.22	319.20	3662.90
9/22/2010 20:38	22.22	319.37	3662.90
9/22/2010 20:48	22.22	319.53	3662.90
9/22/2010 20:58	22.22	319.70	3662.90
9/22/2010 21:08	22.22	319.87	3662.90
9/22/2010 21:18	22.22	320.03	3662.90
9/22/2010 21:28	22.22	320.20	3662.90
9/22/2010 21:38	22.22	320.37	3662.90
9/22/2010 21:48	22.22	320.53	3662.90
9/22/2010 21:58	22.22	320.70	3662.90
9/22/2010 22:08	22.22	320.87	3662.90
9/22/2010 22:18	22.22	321.03	3662.90
9/22/2010 22:28	22.22	321.20	3662.90
9/22/2010 22:38	22.22	321.37	3662.90
9/22/2010 22:48	22.22	321.53	3662.90
9/22/2010 22:58	22.22	321.70	3662.90
9/22/2010 23:08	22.22	321.87	3662.90
9/22/2010 23:18	22.22	322.03	3662.90
9/22/2010 23:28	22.22	322.20	3662.90
9/22/2010 23:38	22.23	322.37	3662.90
9/22/2010 23:48	22.23	322.53	3662.90
9/22/2010 23:58	22.22	322.70	3662.90
9/23/2010 0:08	22.23	322.87	3662.90
9/23/2010 0:18	22.23	323.03	3662.91
9/23/2010 0:28	22.23	323.20	3662.91
9/23/2010 0:38	22.23	323.37	3662.91
9/23/2010 0:48	22.23	323.53	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 0:58	22.23	323.70	3662.91
9/23/2010 1:08	22.23	323.87	3662.91
9/23/2010 1:18	22.23	324.03	3662.91
9/23/2010 1:28	22.23	324.20	3662.91
9/23/2010 1:38	22.23	324.37	3662.91
9/23/2010 1:48	22.23	324.53	3662.91
9/23/2010 1:58	22.23	324.70	3662.91
9/23/2010 2:08	22.23	324.87	3662.91
9/23/2010 2:18	22.23	325.03	3662.91
9/23/2010 2:28	22.23	325.20	3662.91
9/23/2010 2:38	22.23	325.37	3662.91
9/23/2010 2:48	22.23	325.53	3662.91
9/23/2010 2:58	22.23	325.70	3662.91
9/23/2010 3:08	22.23	325.87	3662.91
9/23/2010 3:18	22.23	326.03	3662.91
9/23/2010 3:28	22.23	326.20	3662.91
9/23/2010 3:38	22.23	326.37	3662.91
9/23/2010 3:48	22.23	326.53	3662.91
9/23/2010 3:58	22.23	326.70	3662.91
9/23/2010 4:08	22.23	326.87	3662.91
9/23/2010 4:18	22.23	327.03	3662.91
9/23/2010 4:28	22.23	327.20	3662.91
9/23/2010 4:38	22.23	327.37	3662.91
9/23/2010 4:48	22.24	327.53	3662.92
9/23/2010 4:58	22.23	327.70	3662.91
9/23/2010 5:08	22.23	327.87	3662.91
9/23/2010 5:18	22.23	328.03	3662.91
9/23/2010 5:28	22.23	328.20	3662.91
9/23/2010 5:38	22.24	328.37	3662.92
9/23/2010 5:48	22.23	328.53	3662.91
9/23/2010 5:58	22.24	328.70	3662.92
9/23/2010 6:08	22.24	328.87	3662.91
9/23/2010 6:18	22.23	329.03	3662.91
9/23/2010 6:28	22.24	329.20	3662.92
9/23/2010 6:38	22.24	329.37	3662.92
9/23/2010 6:48	22.24	329.53	3662.91
9/23/2010 6:58	22.23	329.70	3662.91
9/23/2010 7:08	22.24	329.87	3662.91
9/23/2010 7:18	22.23	330.03	3662.91
9/23/2010 7:28	22.23	330.20	3662.91
9/23/2010 7:38	22.24	330.37	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 7:48	22.23	330.53	3662.91
9/23/2010 7:58	22.23	330.70	3662.91
9/23/2010 8:08	22.24	330.87	3662.92
9/23/2010 8:18	22.23	331.03	3662.91
9/23/2010 8:28	22.23	331.20	3662.91
9/23/2010 8:38	22.24	331.37	3662.91
9/23/2010 8:48	22.24	331.53	3662.91
9/23/2010 8:58	22.24	331.70	3662.91
9/23/2010 9:08	22.24	331.87	3662.91
9/23/2010 9:18	22.23	332.03	3662.91
9/23/2010 9:28	22.23	332.20	3662.91
9/23/2010 9:38	22.23	332.37	3662.91
9/23/2010 9:48	22.23	332.53	3662.91
9/23/2010 9:58	22.23	332.70	3662.91
9/23/2010 10:08	22.23	332.87	3662.91
9/23/2010 10:18	22.23	333.03	3662.91
9/23/2010 10:28	22.23	333.20	3662.91
9/23/2010 10:38	22.23	333.37	3662.91
9/23/2010 10:48	22.23	333.53	3662.91
9/23/2010 10:58	22.23	333.70	3662.91
9/23/2010 11:08	22.23	333.87	3662.91
9/23/2010 11:18	22.23	334.03	3662.91
9/23/2010 11:28	22.23	334.20	3662.91
9/23/2010 11:38	22.23	334.37	3662.91
9/23/2010 11:48	22.23	334.53	3662.91
9/23/2010 11:58	22.23	334.70	3662.91
9/23/2010 12:08	22.23	334.87	3662.91
9/23/2010 12:18	22.23	335.03	3662.91
9/23/2010 12:28	22.23	335.20	3662.91
9/23/2010 12:38	22.23	335.37	3662.91
9/23/2010 12:48	22.23	335.53	3662.91
9/23/2010 12:58	22.23	335.70	3662.91
9/23/2010 13:08	22.23	335.87	3662.91
9/23/2010 13:18	22.23	336.03	3662.91
9/23/2010 13:28	22.23	336.20	3662.91
9/23/2010 13:38	22.23	336.37	3662.91
9/23/2010 13:48	22.23	336.53	3662.91
9/23/2010 13:58	22.23	336.70	3662.91
9/23/2010 14:08	22.23	336.87	3662.91
9/23/2010 14:18	22.23	337.03	3662.91
9/23/2010 14:28	22.23	337.20	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 14:38	22.23	337.37	3662.91
9/23/2010 14:48	22.23	337.53	3662.91
9/23/2010 14:58	22.23	337.70	3662.90
9/23/2010 15:08	22.23	337.87	3662.91
9/23/2010 15:18	22.23	338.03	3662.91
9/23/2010 15:28	22.22	338.20	3662.90
9/23/2010 15:38	22.22	338.37	3662.90
9/23/2010 15:48	22.22	338.53	3662.90
9/23/2010 15:58	22.22	338.70	3662.90
9/23/2010 16:08	22.22	338.87	3662.90
9/23/2010 16:18	22.22	339.03	3662.90
9/23/2010 16:28	22.22	339.20	3662.90
9/23/2010 16:38	22.22	339.37	3662.90
9/23/2010 16:48	22.22	339.53	3662.90
9/23/2010 16:58	22.22	339.70	3662.90
9/23/2010 17:08	22.22	339.87	3662.90
9/23/2010 17:18	22.22	340.03	3662.90
9/23/2010 17:28	22.22	340.20	3662.90
9/23/2010 17:38	22.22	340.37	3662.90
9/23/2010 17:48	22.22	340.53	3662.89
9/23/2010 17:58	22.22	340.70	3662.89
9/23/2010 18:08	22.21	340.87	3662.89
9/23/2010 18:18	22.21	341.03	3662.89
9/23/2010 18:28	22.21	341.20	3662.89
9/23/2010 18:38	22.21	341.37	3662.89
9/23/2010 18:48	22.21	341.53	3662.89
9/23/2010 18:58	22.21	341.70	3662.89
9/23/2010 19:08	22.22	341.87	3662.89
9/23/2010 19:18	22.22	342.03	3662.89
9/23/2010 19:28	22.21	342.20	3662.89
9/23/2010 19:38	22.21	342.37	3662.89
9/23/2010 19:48	22.21	342.53	3662.89
9/23/2010 19:58	22.22	342.70	3662.90
9/23/2010 20:08	22.21	342.87	3662.89
9/23/2010 20:18	22.21	343.03	3662.89
9/23/2010 20:28	22.21	343.20	3662.89
9/23/2010 20:38	22.21	343.37	3662.89
9/23/2010 20:48	22.22	343.53	3662.89
9/23/2010 20:58	22.21	343.70	3662.89
9/23/2010 21:08	22.21	343.87	3662.89
9/23/2010 21:18	22.21	344.03	3662.89

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 21:28	22.21	344.20	3662.89
9/23/2010 21:38	22.22	344.37	3662.89
9/23/2010 21:48	22.22	344.53	3662.90
9/23/2010 21:58	22.22	344.70	3662.89
9/23/2010 22:08	22.22	344.87	3662.90
9/23/2010 22:18	22.22	345.03	3662.90
9/23/2010 22:28	22.22	345.20	3662.90
9/23/2010 22:38	22.22	345.37	3662.90
9/23/2010 22:48	22.22	345.53	3662.90
9/23/2010 22:58	22.22	345.70	3662.90
9/23/2010 23:08	22.22	345.87	3662.90
9/23/2010 23:18	22.22	346.03	3662.90
9/23/2010 23:28	22.22	346.20	3662.90
9/23/2010 23:38	22.22	346.37	3662.90
9/23/2010 23:48	22.22	346.53	3662.90
9/23/2010 23:58	22.22	346.70	3662.90
9/24/2010 0:08	22.22	346.87	3662.90
9/24/2010 0:18	22.22	347.03	3662.90
9/24/2010 0:28	22.23	347.20	3662.90
9/24/2010 0:38	22.23	347.37	3662.91
9/24/2010 0:48	22.23	347.53	3662.91
9/24/2010 0:58	22.23	347.70	3662.91
9/24/2010 1:08	22.23	347.87	3662.90
9/24/2010 1:18	22.23	348.03	3662.91
9/24/2010 1:28	22.23	348.20	3662.91
9/24/2010 1:38	22.23	348.37	3662.91
9/24/2010 1:48	22.23	348.53	3662.91
9/24/2010 1:58	22.23	348.70	3662.91
9/24/2010 2:08	22.23	348.87	3662.91
9/24/2010 2:18	22.23	349.03	3662.91
9/24/2010 2:28	22.23	349.20	3662.91
9/24/2010 2:38	22.23	349.37	3662.91
9/24/2010 2:48	22.23	349.53	3662.91
9/24/2010 2:58	22.23	349.70	3662.91
9/24/2010 3:08	22.23	349.87	3662.91
9/24/2010 3:18	22.23	350.03	3662.91
9/24/2010 3:28	22.23	350.20	3662.91
9/24/2010 3:38	22.23	350.37	3662.91
9/24/2010 3:48	22.24	350.53	3662.91
9/24/2010 3:58	22.23	350.70	3662.91
9/24/2010 4:08	22.24	350.87	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 4:18	22.23	351.03	3662.91
9/24/2010 4:28	22.23	351.20	3662.91
9/24/2010 4:38	22.23	351.37	3662.91
9/24/2010 4:48	22.23	351.53	3662.91
9/24/2010 4:58	22.24	351.70	3662.91
9/24/2010 5:08	22.24	351.87	3662.92
9/24/2010 5:18	22.24	352.03	3662.92
9/24/2010 5:28	22.23	352.20	3662.91
9/24/2010 5:38	22.24	352.37	3662.92
9/24/2010 5:48	22.23	352.53	3662.91
9/24/2010 5:58	22.24	352.70	3662.91
9/24/2010 6:08	22.24	352.87	3662.92
9/24/2010 6:18	22.24	353.03	3662.92
9/24/2010 6:28	22.24	353.20	3662.92
9/24/2010 6:38	22.24	353.37	3662.92
9/24/2010 6:48	22.24	353.53	3662.92
9/24/2010 6:58	22.24	353.70	3662.92
9/24/2010 7:08	22.24	353.87	3662.92
9/24/2010 7:18	22.24	354.03	3662.91
9/24/2010 7:28	22.24	354.20	3662.92
9/24/2010 7:38	22.24	354.37	3662.92
9/24/2010 7:48	22.24	354.53	3662.92
9/24/2010 7:58	22.24	354.70	3662.92
9/24/2010 8:08	22.24	354.87	3662.92
9/24/2010 8:18	22.24	355.03	3662.92
9/24/2010 8:28	22.24	355.20	3662.92
9/24/2010 8:38	22.24	355.37	3662.92
9/24/2010 8:48	22.24	355.53	3662.92
9/24/2010 8:58	22.24	355.70	3662.92
9/24/2010 9:08	22.24	355.87	3662.92
9/24/2010 9:18	22.24	356.03	3662.92
9/24/2010 9:28	22.24	356.20	3662.92
9/24/2010 9:38	22.24	356.37	3662.92
9/24/2010 9:48	22.24	356.53	3662.92
9/24/2010 9:58	22.24	356.70	3662.92
9/24/2010 10:08	22.24	356.87	3662.92
9/24/2010 10:18	22.24	357.03	3662.92
9/24/2010 10:28	22.24	357.20	3662.92
9/24/2010 10:38	22.24	357.37	3662.92
9/24/2010 10:48	22.24	357.53	3662.92
9/24/2010 10:58	22.24	357.70	3662.92

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 11:08	22.24	357.87	3662.92
9/24/2010 11:18	22.24	358.03	3662.92
9/24/2010 11:28	22.24	358.20	3662.92
9/24/2010 11:38	22.24	358.37	3662.92
9/24/2010 11:48	22.24	358.53	3662.92
9/24/2010 11:58	22.24	358.70	3662.92
9/24/2010 12:08	22.24	358.87	3662.92
9/24/2010 12:18	22.24	359.03	3662.92
9/24/2010 12:28	22.24	359.20	3662.92
9/24/2010 12:38	22.24	359.37	3662.92
9/24/2010 12:48	22.24	359.53	3662.92
9/24/2010 12:58	22.24	359.70	3662.92
9/24/2010 13:08	22.24	359.87	3662.92
9/24/2010 13:18	22.24	360.03	3662.92
9/24/2010 13:28	22.24	360.20	3662.92
9/24/2010 13:38	22.24	360.37	3662.92
9/24/2010 13:48	22.24	360.53	3662.92
9/24/2010 13:58	22.24	360.70	3662.92
9/24/2010 14:08	22.24	360.87	3662.92
9/24/2010 14:18	22.24	361.03	3662.92
9/24/2010 14:28	22.24	361.20	3662.92
9/24/2010 14:38	22.24	361.37	3662.92
9/24/2010 14:48	22.24	361.53	3662.92
9/24/2010 14:58	22.24	361.70	3662.92
9/24/2010 15:08	22.24	361.87	3662.92
9/24/2010 15:18	22.24	362.03	3662.92
9/24/2010 15:28	22.24	362.20	3662.92
9/24/2010 15:38	22.24	362.37	3662.92
9/24/2010 15:48	22.24	362.53	3662.92
9/24/2010 15:58	22.24	362.70	3662.92
9/24/2010 16:08	22.24	362.87	3662.92
9/24/2010 16:18	22.24	363.03	3662.92
9/24/2010 16:28	22.24	363.20	3662.91
9/24/2010 16:38	22.24	363.37	3662.92
9/24/2010 16:48	22.23	363.53	3662.91
9/24/2010 16:58	22.24	363.70	3662.92
9/24/2010 17:08	22.24	363.87	3662.92
9/24/2010 17:18	22.23	364.03	3662.91
9/24/2010 17:28	22.24	364.20	3662.91
9/24/2010 17:38	22.23	364.37	3662.91
9/24/2010 17:48	22.24	364.53	3662.91

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 17:58	22.23	364.70	3662.91
9/24/2010 18:08	22.23	364.87	3662.91
9/24/2010 18:18	22.24	365.03	3662.91
9/24/2010 18:28	22.23	365.20	3662.91
9/24/2010 18:38	22.23	365.37	3662.91
9/24/2010 18:48	22.23	365.53	3662.91
9/24/2010 18:58	22.23	365.70	3662.91
9/24/2010 19:08	22.23	365.87	3662.91
9/24/2010 19:18	22.23	366.03	3662.91
9/24/2010 19:28	22.23	366.20	3662.91
9/24/2010 19:38	22.23	366.37	3662.91
9/24/2010 19:48	22.24	366.53	3662.91
9/24/2010 19:58	22.23	366.70	3662.91
9/24/2010 20:08	22.24	366.87	3662.91
9/24/2010 20:18	22.23	367.03	3662.91
9/24/2010 20:28	22.24	367.20	3662.92
9/24/2010 20:38	22.24	367.37	3662.91
9/24/2010 20:48	22.24	367.53	3662.91
9/24/2010 20:58	22.24	367.70	3662.91
9/24/2010 21:08	22.24	367.87	3662.92
9/24/2010 21:18	22.24	368.03	3662.92
9/24/2010 21:28	22.24	368.20	3662.92
9/24/2010 21:38	22.24	368.37	3662.92
9/24/2010 21:48	22.24	368.53	3662.92
9/24/2010 21:58	22.24	368.70	3662.92
9/24/2010 22:08	22.24	368.87	3662.92
9/24/2010 22:18	22.24	369.03	3662.92
9/24/2010 22:28	22.25	369.20	3662.92
9/24/2010 22:38	22.24	369.37	3662.92
9/24/2010 22:48	22.24	369.53	3662.92
9/24/2010 22:58	22.24	369.70	3662.92
9/24/2010 23:08	22.24	369.87	3662.92
9/24/2010 23:18	22.24	370.03	3662.92
9/24/2010 23:28	22.24	370.20	3662.92
9/24/2010 23:38	22.24	370.37	3662.92
9/24/2010 23:48	22.24	370.53	3662.92
9/24/2010 23:58	22.24	370.70	3662.92
9/25/2010 0:08	22.24	370.87	3662.92
9/25/2010 0:18	22.25	371.03	3662.92
9/25/2010 0:28	22.25	371.20	3662.93
9/25/2010 0:38	22.25	371.37	3662.93

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 0:48	22.25	371.53	3662.93
9/25/2010 0:58	22.25	371.70	3662.93
9/25/2010 1:08	22.25	371.87	3662.93
9/25/2010 1:18	22.25	372.03	3662.93
9/25/2010 1:28	22.25	372.20	3662.93
9/25/2010 1:38	22.25	372.37	3662.93
9/25/2010 1:48	22.25	372.53	3662.93
9/25/2010 1:58	22.25	372.70	3662.93
9/25/2010 2:08	22.25	372.87	3662.93
9/25/2010 2:18	22.25	373.03	3662.93
9/25/2010 2:28	22.25	373.20	3662.93
9/25/2010 2:38	22.25	373.37	3662.93
9/25/2010 2:48	22.25	373.53	3662.93
9/25/2010 2:58	22.25	373.70	3662.93
9/25/2010 3:08	22.25	373.87	3662.93
9/25/2010 3:18	22.26	374.03	3662.93
9/25/2010 3:28	22.25	374.20	3662.93
9/25/2010 3:38	22.26	374.37	3662.93
9/25/2010 3:48	22.26	374.53	3662.93
9/25/2010 3:58	22.25	374.70	3662.93
9/25/2010 4:08	22.25	374.87	3662.93
9/25/2010 4:18	22.26	375.03	3662.94
9/25/2010 4:28	22.26	375.20	3662.94
9/25/2010 4:38	22.26	375.37	3662.93
9/25/2010 4:48	22.26	375.53	3662.93
9/25/2010 4:58	22.26	375.70	3662.94
9/25/2010 5:08	22.26	375.87	3662.94
9/25/2010 5:18	22.26	376.03	3662.94
9/25/2010 5:28	22.26	376.20	3662.94
9/25/2010 5:38	22.26	376.37	3662.94
9/25/2010 5:48	22.26	376.53	3662.94
9/25/2010 5:58	22.26	376.70	3662.94
9/25/2010 6:08	22.26	376.87	3662.94
9/25/2010 6:18	22.26	377.03	3662.94
9/25/2010 6:28	22.26	377.20	3662.94
9/25/2010 6:38	22.27	377.37	3662.94
9/25/2010 6:48	22.27	377.53	3662.94
9/25/2010 6:58	22.27	377.70	3662.94
9/25/2010 7:08	22.26	377.87	3662.94
9/25/2010 7:18	22.27	378.03	3662.95
9/25/2010 7:28	22.27	378.20	3662.95

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 7:38	22.27	378.37	3662.95
9/25/2010 7:48	22.27	378.53	3662.95
9/25/2010 7:58	22.27	378.70	3662.95
9/25/2010 8:08	22.27	378.87	3662.95
9/25/2010 8:18	22.27	379.03	3662.95
9/25/2010 8:28	22.27	379.20	3662.95
9/25/2010 8:38	22.27	379.37	3662.95
9/25/2010 8:48	22.27	379.53	3662.95
9/25/2010 8:58	22.27	379.70	3662.95
9/25/2010 9:08	22.27	379.87	3662.95
9/25/2010 9:18	22.27	380.03	3662.95
9/25/2010 9:28	22.27	380.20	3662.95
9/25/2010 9:38	22.27	380.37	3662.95
9/25/2010 9:48	22.27	380.53	3662.95
9/25/2010 9:58	22.28	380.70	3662.95
9/25/2010 10:08	22.27	380.87	3662.95
9/25/2010 10:18	22.28	381.03	3662.95
9/25/2010 10:28	22.28	381.20	3662.96
9/25/2010 10:38	22.27	381.37	3662.95
9/25/2010 10:48	22.28	381.53	3662.95
9/25/2010 10:58	22.28	381.70	3662.95
9/25/2010 11:08	22.28	381.87	3662.96
9/25/2010 11:18	22.28	382.03	3662.95
9/25/2010 11:28	22.28	382.20	3662.96
9/25/2010 11:38	22.28	382.37	3662.96
9/25/2010 11:48	22.28	382.53	3662.96
9/25/2010 11:58	22.28	382.70	3662.96
9/25/2010 12:08	22.28	382.87	3662.96
9/25/2010 12:18	22.28	383.03	3662.96
9/25/2010 12:28	22.28	383.20	3662.96
9/25/2010 12:38	22.28	383.37	3662.96
9/25/2010 12:48	22.28	383.53	3662.96
9/25/2010 12:58	22.28	383.70	3662.96
9/25/2010 13:08	22.28	383.87	3662.96
9/25/2010 13:18	22.28	384.03	3662.96
9/25/2010 13:28	22.28	384.20	3662.96
9/25/2010 13:38	22.28	384.37	3662.96
9/25/2010 13:48	22.28	384.53	3662.96
9/25/2010 13:58	22.28	384.70	3662.96
9/25/2010 14:08	22.28	384.87	3662.96
9/25/2010 14:18	22.28	385.03	3662.96

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 14:28	22.28	385.20	3662.96
9/25/2010 14:38	22.28	385.37	3662.96
9/25/2010 14:48	22.28	385.53	3662.96
9/25/2010 14:58	22.28	385.70	3662.96
9/25/2010 15:08	22.28	385.87	3662.96
9/25/2010 15:18	22.28	386.03	3662.96
9/25/2010 15:28	22.28	386.20	3662.96
9/25/2010 15:38	22.28	386.37	3662.96
9/25/2010 15:48	22.28	386.53	3662.96
9/25/2010 15:58	22.28	386.70	3662.96
9/25/2010 16:08	22.28	386.87	3662.96
9/25/2010 16:18	22.28	387.03	3662.96
9/25/2010 16:28	22.28	387.20	3662.96
9/25/2010 16:38	22.28	387.37	3662.96
9/25/2010 16:48	22.28	387.53	3662.96
9/25/2010 16:58	22.28	387.70	3662.96
9/25/2010 17:08	22.28	387.87	3662.96
9/25/2010 17:18	22.28	388.03	3662.96
9/25/2010 17:28	22.28	388.20	3662.96
9/25/2010 17:38	22.28	388.37	3662.96
9/25/2010 17:48	22.28	388.53	3662.96
9/25/2010 17:58	22.28	388.70	3662.96
9/25/2010 18:08	22.28	388.87	3662.96
9/25/2010 18:18	22.28	389.03	3662.96
9/25/2010 18:28	22.28	389.20	3662.96
9/25/2010 18:38	22.28	389.37	3662.96
9/25/2010 18:48	22.28	389.53	3662.96
9/25/2010 18:58	22.28	389.70	3662.96
9/25/2010 19:08	22.28	389.87	3662.96
9/25/2010 19:18	22.28	390.03	3662.96
9/25/2010 19:28	22.28	390.20	3662.96
9/25/2010 19:38	22.28	390.37	3662.96
9/25/2010 19:48	22.28	390.53	3662.96
9/25/2010 19:58	22.28	390.70	3662.96
9/25/2010 20:08	22.28	390.87	3662.96
9/25/2010 20:18	22.29	391.03	3662.97
9/25/2010 20:28	22.28	391.20	3662.96
9/25/2010 20:38	22.28	391.37	3662.96
9/25/2010 20:48	22.28	391.53	3662.96
9/25/2010 20:58	22.28	391.70	3662.96
9/25/2010 21:08	22.28	391.87	3662.96

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 21:18	22.29	392.03	3662.96
9/25/2010 21:28	22.29	392.20	3662.96
9/25/2010 21:38	22.29	392.37	3662.96
9/25/2010 21:48	22.29	392.53	3662.97
9/25/2010 21:58	22.29	392.70	3662.97
9/25/2010 22:08	22.29	392.87	3662.97
9/25/2010 22:18	22.29	393.03	3662.97
9/25/2010 22:28	22.29	393.20	3662.97
9/25/2010 22:38	22.29	393.37	3662.97
9/25/2010 22:48	22.29	393.53	3662.97
9/25/2010 22:58	22.29	393.70	3662.97
9/25/2010 23:08	22.29	393.87	3662.97
9/25/2010 23:18	22.29	394.03	3662.97
9/25/2010 23:28	22.29	394.20	3662.97
9/25/2010 23:38	22.29	394.37	3662.97
9/25/2010 23:48	22.29	394.53	3662.97
9/25/2010 23:58	22.29	394.70	3662.97
9/26/2010 0:08	22.29	394.87	3662.97
9/26/2010 0:18	22.29	395.03	3662.97
9/26/2010 0:28	22.29	395.20	3662.97
9/26/2010 0:38	22.29	395.37	3662.97
9/26/2010 0:48	22.29	395.53	3662.97
9/26/2010 0:58	22.30	395.70	3662.97
9/26/2010 1:08	22.30	395.87	3662.97
9/26/2010 1:18	22.30	396.03	3662.98
9/26/2010 1:28	22.30	396.20	3662.98
9/26/2010 1:38	22.30	396.37	3662.97
9/26/2010 1:48	22.30	396.53	3662.98
9/26/2010 1:58	22.30	396.70	3662.98
9/26/2010 2:08	22.30	396.87	3662.98
9/26/2010 2:18	22.30	397.03	3662.98
9/26/2010 2:28	22.30	397.20	3662.98
9/26/2010 2:38	22.30	397.37	3662.98
9/26/2010 2:48	22.30	397.53	3662.98
9/26/2010 2:58	22.30	397.70	3662.98
9/26/2010 3:08	22.30	397.87	3662.98
9/26/2010 3:18	22.30	398.03	3662.98
9/26/2010 3:28	22.30	398.20	3662.98
9/26/2010 3:38	22.30	398.37	3662.98
9/26/2010 3:48	22.30	398.53	3662.98
9/26/2010 3:58	22.30	398.70	3662.98

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 4:08	22.30	398.87	3662.98
9/26/2010 4:18	22.30	399.03	3662.98
9/26/2010 4:28	22.30	399.20	3662.98
9/26/2010 4:38	22.30	399.37	3662.98
9/26/2010 4:48	22.31	399.53	3662.98
9/26/2010 4:58	22.31	399.70	3662.98
9/26/2010 5:08	22.31	399.87	3662.98
9/26/2010 5:18	22.30	400.03	3662.98
9/26/2010 5:28	22.31	400.20	3662.99
9/26/2010 5:38	22.31	400.37	3662.98
9/26/2010 5:48	22.31	400.53	3662.99
9/26/2010 5:58	22.31	400.70	3662.99
9/26/2010 6:08	22.31	400.87	3662.99
9/26/2010 6:18	22.31	401.03	3662.99
9/26/2010 6:28	22.31	401.20	3662.99
9/26/2010 6:38	22.31	401.37	3662.99
9/26/2010 6:48	22.31	401.53	3662.99
9/26/2010 6:58	22.31	401.70	3662.99
9/26/2010 7:08	22.31	401.87	3662.99
9/26/2010 7:18	22.31	402.03	3662.99
9/26/2010 7:28	22.31	402.20	3662.99
9/26/2010 7:38	22.31	402.37	3662.99
9/26/2010 7:48	22.31	402.53	3662.99
9/26/2010 7:58	22.31	402.70	3662.99
9/26/2010 8:08	22.31	402.87	3662.99
9/26/2010 8:18	22.31	403.03	3662.99
9/26/2010 8:28	22.31	403.20	3662.99
9/26/2010 8:38	22.31	403.37	3662.99
9/26/2010 8:48	22.31	403.53	3662.99
9/26/2010 8:58	22.31	403.70	3662.99
9/26/2010 9:08	22.31	403.87	3662.99
9/26/2010 9:18	22.31	404.03	3662.99
9/26/2010 9:28	22.31	404.20	3662.99
9/26/2010 9:38	22.31	404.37	3662.99
9/26/2010 9:48	22.31	404.53	3662.99
9/26/2010 9:58	22.31	404.70	3662.99
9/26/2010 10:08	22.31	404.87	3662.99
9/26/2010 10:18	22.31	405.03	3662.99
9/26/2010 10:28	22.31	405.20	3662.99
9/26/2010 10:38	22.31	405.37	3662.99
9/26/2010 10:48	22.31	405.53	3662.99

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 10:58	22.31	405.70	3662.99
9/26/2010 11:08	22.31	405.87	3662.99
9/26/2010 11:18	22.31	406.03	3662.99
9/26/2010 11:28	22.31	406.20	3662.99
9/26/2010 11:38	22.31	406.37	3662.99
9/26/2010 11:48	22.31	406.53	3662.99
9/26/2010 11:58	22.31	406.70	3662.99
9/26/2010 12:08	22.31	406.87	3662.99
9/26/2010 12:18	22.31	407.03	3662.99
9/26/2010 12:28	22.31	407.20	3662.99
9/26/2010 12:38	22.31	407.37	3662.99
9/26/2010 12:48	22.31	407.53	3662.99
9/26/2010 12:58	22.31	407.70	3662.99
9/26/2010 13:08	22.31	407.87	3662.99
9/26/2010 13:18	22.31	408.03	3662.99
9/26/2010 13:28	22.31	408.20	3662.99
9/26/2010 13:38	22.31	408.37	3662.99
9/26/2010 13:48	22.31	408.53	3662.99
9/26/2010 13:58	22.31	408.70	3662.99
9/26/2010 14:08	22.31	408.87	3662.99
9/26/2010 14:18	22.31	409.03	3662.99
9/26/2010 14:28	22.31	409.20	3662.99
9/26/2010 14:38	22.31	409.37	3662.99
9/26/2010 14:48	22.31	409.53	3662.99
9/26/2010 14:58	22.31	409.70	3662.99
9/26/2010 15:08	22.31	409.87	3662.99
9/26/2010 15:18	22.31	410.03	3662.99
9/26/2010 15:28	22.31	410.20	3662.99
9/26/2010 15:38	22.31	410.37	3662.99
9/26/2010 15:48	22.31	410.53	3662.99
9/26/2010 15:58	22.31	410.70	3662.99
9/26/2010 16:08	22.31	410.87	3662.99
9/26/2010 16:18	22.31	411.03	3662.99
9/26/2010 16:28	22.31	411.20	3662.99
9/26/2010 16:38	22.31	411.37	3662.99
9/26/2010 16:48	22.31	411.53	3662.99
9/26/2010 16:58	22.31	411.70	3662.99
9/26/2010 17:08	22.31	411.87	3662.99
9/26/2010 17:18	22.31	412.03	3662.99
9/26/2010 17:28	22.31	412.20	3662.99
9/26/2010 17:38	22.31	412.37	3662.99

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 17:48	22.31	412.53	3662.98
9/26/2010 17:58	22.31	412.70	3662.99
9/26/2010 18:08	22.31	412.87	3662.99
9/26/2010 18:18	22.31	413.03	3662.99
9/26/2010 18:28	22.31	413.20	3662.99
9/26/2010 18:38	22.31	413.37	3662.99
9/26/2010 18:48	22.31	413.53	3662.99
9/26/2010 18:58	22.31	413.70	3662.99
9/26/2010 19:08	22.31	413.87	3662.99
9/26/2010 19:18	22.31	414.03	3662.99
9/26/2010 19:28	22.31	414.20	3662.99
9/26/2010 19:38	22.31	414.37	3662.99
9/26/2010 19:48	22.31	414.53	3662.99
9/26/2010 19:58	22.31	414.70	3662.99
9/26/2010 20:08	22.31	414.87	3662.99
9/26/2010 20:18	22.31	415.03	3662.99
9/26/2010 20:28	22.31	415.20	3662.99
9/26/2010 20:38	22.31	415.37	3662.99
9/26/2010 20:48	22.31	415.53	3662.99
9/26/2010 20:58	22.31	415.70	3662.99
9/26/2010 21:08	22.31	415.87	3662.99
9/26/2010 21:18	22.31	416.03	3662.99
9/26/2010 21:28	22.31	416.20	3662.99
9/26/2010 21:38	22.32	416.37	3663.00
9/26/2010 21:48	22.31	416.53	3662.99
9/26/2010 21:58	22.31	416.70	3662.99
9/26/2010 22:08	22.32	416.87	3663.00
9/26/2010 22:18	22.32	417.03	3663.00
9/26/2010 22:28	22.32	417.20	3663.00
9/26/2010 22:38	22.32	417.37	3663.00
9/26/2010 22:48	22.32	417.53	3663.00
9/26/2010 22:58	22.32	417.70	3663.00
9/26/2010 23:08	22.32	417.87	3662.99
9/26/2010 23:18	22.32	418.03	3663.00
9/26/2010 23:28	22.32	418.20	3663.00
9/26/2010 23:38	22.32	418.37	3663.00
9/26/2010 23:48	22.32	418.53	3663.00
9/26/2010 23:58	22.32	418.70	3663.00
9/27/2010 0:08	22.32	418.87	3663.00
9/27/2010 0:18	22.32	419.03	3663.00
9/27/2010 0:28	22.32	419.20	3663.00

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 0:38	22.32	419.37	3663.00
9/27/2010 0:48	22.32	419.53	3663.00
9/27/2010 0:58	22.32	419.70	3663.00
9/27/2010 1:08	22.32	419.87	3663.00
9/27/2010 1:18	22.32	420.03	3663.00
9/27/2010 1:28	22.32	420.20	3663.00
9/27/2010 1:38	22.32	420.37	3663.00
9/27/2010 1:48	22.32	420.53	3663.00
9/27/2010 1:58	22.32	420.70	3663.00
9/27/2010 2:08	22.33	420.87	3663.00
9/27/2010 2:18	22.33	421.03	3663.01
9/27/2010 2:28	22.33	421.20	3663.00
9/27/2010 2:38	22.33	421.37	3663.01
9/27/2010 2:48	22.33	421.53	3663.01
9/27/2010 2:58	22.33	421.70	3663.01
9/27/2010 3:08	22.33	421.87	3663.01
9/27/2010 3:18	22.33	422.03	3663.01
9/27/2010 3:28	22.33	422.20	3663.01
9/27/2010 3:38	22.33	422.37	3663.01
9/27/2010 3:48	22.33	422.53	3663.01
9/27/2010 3:58	22.33	422.70	3663.01
9/27/2010 4:08	22.33	422.87	3663.01
9/27/2010 4:18	22.33	423.03	3663.01
9/27/2010 4:28	22.33	423.20	3663.01
9/27/2010 4:38	22.33	423.37	3663.01
9/27/2010 4:48	22.33	423.53	3663.01
9/27/2010 4:58	22.33	423.70	3663.01
9/27/2010 5:08	22.33	423.87	3663.01
9/27/2010 5:18	22.33	424.03	3663.00
9/27/2010 5:28	22.32	424.20	3663.00
9/27/2010 5:38	22.33	424.37	3663.00
9/27/2010 5:48	22.33	424.53	3663.00
9/27/2010 5:58	22.32	424.70	3663.00
9/27/2010 6:08	22.32	424.87	3663.00
9/27/2010 6:18	22.33	425.03	3663.00
9/27/2010 6:28	22.32	425.20	3663.00
9/27/2010 6:38	22.32	425.37	3663.00
9/27/2010 6:48	22.32	425.53	3663.00
9/27/2010 6:58	22.32	425.70	3663.00
9/27/2010 7:08	22.32	425.87	3663.00
9/27/2010 7:18	22.32	426.03	3663.00

Appendix G2

CGR-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 7:28	22.32	426.20	3663.00
9/27/2010 7:38	22.32	426.37	3663.00
9/27/2010 7:48	22.32	426.53	3663.00
9/27/2010 7:58	22.32	426.70	3663.00
9/27/2010 8:08	22.32	426.87	3663.00
9/27/2010 8:18	22.32	427.03	3663.00
9/27/2010 8:28	22.32	427.20	3663.00
9/27/2010 8:38	22.32	427.37	3663.00
9/27/2010 8:48	22.32	427.53	3663.00
9/27/2010 8:58	22.32	427.70	3663.00
9/27/2010 9:08	22.32	427.87	3663.00
9/27/2010 9:18	22.32	428.03	3663.00
9/27/2010 9:28	22.32	428.20	3663.00

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-10 is 3625.42 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in CGR-10 was 7.03 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:45	9.53	0	3644.85
9/9/2010 13:55	9.53	0.17	3644.84
9/9/2010 14:05	9.53	0.33	3644.84
9/9/2010 14:15	9.53	0.50	3644.84
9/9/2010 14:25	9.53	0.67	3644.84
9/9/2010 14:35	9.53	0.83	3644.84
9/9/2010 14:45	9.53	1.00	3644.84
9/9/2010 14:55	9.53	1.17	3644.84
9/9/2010 15:05	9.53	1.33	3644.84
9/9/2010 15:15	9.52	1.50	3644.84
9/9/2010 15:25	9.52	1.67	3644.84
9/9/2010 15:35	9.52	1.83	3644.83
9/9/2010 15:45	9.52	2.00	3644.83
9/9/2010 15:55	9.52	2.17	3644.83
9/9/2010 16:05	9.52	2.33	3644.83
9/9/2010 16:15	9.52	2.50	3644.83
9/9/2010 16:25	9.52	2.67	3644.83
9/9/2010 16:35	9.52	2.83	3644.83
9/9/2010 16:45	9.52	3.00	3644.83
9/9/2010 16:55	9.52	3.17	3644.83
9/9/2010 17:05	9.52	3.33	3644.83
9/9/2010 17:15	9.51	3.50	3644.83
9/9/2010 17:25	9.51	3.67	3644.82
9/9/2010 17:35	9.51	3.83	3644.82
9/9/2010 17:45	9.51	4.00	3644.82
9/9/2010 17:55	9.51	4.17	3644.82
9/9/2010 18:05	9.51	4.33	3644.82
9/9/2010 18:15	9.51	4.50	3644.82
9/9/2010 18:25	9.51	4.67	3644.82
9/9/2010 18:35	9.51	4.83	3644.82
9/9/2010 18:45	9.51	5.00	3644.82
9/9/2010 18:55	9.50	5.17	3644.82
9/9/2010 19:05	9.50	5.33	3644.81
9/9/2010 19:15	9.50	5.50	3644.81
9/9/2010 19:25	9.50	5.67	3644.81
9/9/2010 19:35	9.50	5.83	3644.81
9/9/2010 19:45	9.50	6.00	3644.82
9/9/2010 19:55	9.50	6.17	3644.81
9/9/2010 20:05	9.50	6.33	3644.82
9/9/2010 20:15	9.50	6.50	3644.81
9/9/2010 20:25	9.50	6.67	3644.81
9/9/2010 20:35	9.50	6.83	3644.81
9/9/2010 20:45	9.50	7.00	3644.81
9/9/2010 20:55	9.50	7.17	3644.81
9/9/2010 21:05	9.50	7.33	3644.81
9/9/2010 21:15	9.50	7.50	3644.81
9/9/2010 21:25	9.50	7.67	3644.81
9/9/2010 21:35	9.50	7.83	3644.81
9/9/2010 21:45	9.50	8.00	3644.81
9/9/2010 21:55	9.49	8.17	3644.80

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 22:05	9.49	8.33	3644.80
9/9/2010 22:15	9.49	8.50	3644.80
9/9/2010 22:25	9.49	8.67	3644.80
9/9/2010 22:35	9.49	8.83	3644.80
9/9/2010 22:45	9.49	9.00	3644.80
9/9/2010 22:55	9.49	9.17	3644.80
9/9/2010 23:05	9.49	9.33	3644.80
9/9/2010 23:15	9.49	9.50	3644.80
9/9/2010 23:25	9.49	9.67	3644.80
9/9/2010 23:35	9.49	9.83	3644.80
9/9/2010 23:45	9.49	10.00	3644.80
9/9/2010 23:55	9.49	10.17	3644.80
9/10/2010 0:05	9.49	10.33	3644.80
9/10/2010 0:15	9.49	10.50	3644.80
9/10/2010 0:25	9.49	10.67	3644.80
9/10/2010 0:35	9.48	10.83	3644.80
9/10/2010 0:45	9.48	11.00	3644.80
9/10/2010 0:55	9.49	11.17	3644.80
9/10/2010 1:05	9.49	11.33	3644.80
9/10/2010 1:15	9.48	11.50	3644.79
9/10/2010 1:25	9.48	11.67	3644.79
9/10/2010 1:35	9.49	11.83	3644.80
9/10/2010 1:45	9.48	12.00	3644.79
9/10/2010 1:55	9.48	12.17	3644.79
9/10/2010 2:05	9.48	12.33	3644.79
9/10/2010 2:15	9.48	12.50	3644.79
9/10/2010 2:25	9.48	12.67	3644.79
9/10/2010 2:35	9.48	12.83	3644.79
9/10/2010 2:45	9.48	13.00	3644.79
9/10/2010 2:55	9.48	13.17	3644.79
9/10/2010 3:05	9.48	13.33	3644.79
9/10/2010 3:15	9.48	13.50	3644.79
9/10/2010 3:25	9.48	13.67	3644.79
9/10/2010 3:35	9.48	13.83	3644.79
9/10/2010 3:45	9.48	14.00	3644.79
9/10/2010 3:55	9.48	14.17	3644.79
9/10/2010 4:05	9.48	14.33	3644.79
9/10/2010 4:15	9.48	14.50	3644.79
9/10/2010 4:25	9.48	14.67	3644.79
9/10/2010 4:35	9.48	14.83	3644.79
9/10/2010 4:45	9.48	15.00	3644.79
9/10/2010 4:55	9.48	15.17	3644.79
9/10/2010 5:05	9.48	15.33	3644.79
9/10/2010 5:15	9.48	15.50	3644.79
9/10/2010 5:25	9.48	15.67	3644.79
9/10/2010 5:35	9.48	15.83	3644.79
9/10/2010 5:45	9.48	16.00	3644.79
9/10/2010 5:55	9.47	16.17	3644.79
9/10/2010 6:05	9.47	16.33	3644.78
9/10/2010 6:15	9.47	16.50	3644.78

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 6:25	9.47	16.67	3644.78
9/10/2010 6:35	9.47	16.83	3644.78
9/10/2010 6:45	9.47	17.00	3644.78
9/10/2010 6:55	9.47	17.17	3644.78
9/10/2010 7:05	9.47	17.33	3644.78
9/10/2010 7:15	9.47	17.50	3644.78
9/10/2010 7:25	9.47	17.67	3644.78
9/10/2010 7:35	9.47	17.83	3644.78
9/10/2010 7:45	9.47	18.00	3644.78
9/10/2010 7:55	9.47	18.17	3644.78
9/10/2010 8:05	9.47	18.33	3644.78
9/10/2010 8:15	9.47	18.50	3644.78
9/10/2010 8:25	9.47	18.67	3644.78
9/10/2010 8:35	9.47	18.83	3644.78
9/10/2010 8:45	9.47	19.00	3644.78
9/10/2010 8:55	9.47	19.17	3644.78
9/10/2010 9:05	9.47	19.33	3644.78
9/10/2010 9:15	9.47	19.50	3644.78
9/10/2010 9:25	9.47	19.67	3644.78
9/10/2010 9:35	9.47	19.83	3644.78
9/10/2010 9:45	9.47	20.00	3644.78
9/10/2010 9:55	9.47	20.17	3644.78
9/10/2010 10:05	9.47	20.33	3644.78
9/10/2010 10:15	9.47	20.50	3644.78
9/10/2010 10:25	9.47	20.67	3644.78
9/10/2010 10:35	9.47	20.83	3644.78
9/10/2010 10:45	9.47	21.00	3644.78
9/10/2010 10:55	9.47	21.17	3644.78
9/10/2010 11:05	9.47	21.33	3644.78
9/10/2010 11:15	9.46	21.50	3644.78
9/10/2010 11:25	9.46	21.67	3644.78
9/10/2010 11:35	9.47	21.83	3644.78
9/10/2010 11:45	9.46	22.00	3644.77
9/10/2010 11:55	9.46	22.17	3644.77
9/10/2010 12:05	9.46	22.33	3644.78
9/10/2010 12:15	9.46	22.50	3644.78
9/10/2010 12:25	9.46	22.67	3644.78
9/10/2010 12:35	9.46	22.83	3644.77
9/10/2010 12:45	9.46	23.00	3644.77
9/10/2010 12:55	9.46	23.17	3644.77
9/10/2010 13:05	9.46	23.33	3644.77
9/10/2010 13:15	9.46	23.50	3644.77
9/10/2010 13:25	9.46	23.67	3644.77
9/10/2010 13:35	9.46	23.83	3644.77
9/10/2010 13:45	9.46	24.00	3644.77
9/10/2010 13:55	9.46	24.17	3644.77
9/10/2010 14:05	9.46	24.33	3644.77
9/10/2010 14:15	9.46	24.50	3644.77
9/10/2010 14:25	9.46	24.67	3644.77
9/10/2010 14:35	9.46	24.83	3644.77

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 14:45	9.46	25.00	3644.77
9/10/2010 14:55	9.46	25.17	3644.77
9/10/2010 15:05	9.46	25.33	3644.77
9/10/2010 15:15	9.46	25.50	3644.77
9/10/2010 15:25	9.46	25.67	3644.77
9/10/2010 15:35	9.46	25.83	3644.77
9/10/2010 15:45	9.46	26.00	3644.77
9/10/2010 15:55	9.46	26.17	3644.77
9/10/2010 16:05	9.46	26.33	3644.77
9/10/2010 16:15	9.46	26.50	3644.77
9/10/2010 16:25	9.46	26.67	3644.77
9/10/2010 16:35	9.46	26.83	3644.77
9/10/2010 16:45	9.46	27.00	3644.77
9/10/2010 16:55	9.46	27.17	3644.77
9/10/2010 17:05	9.46	27.33	3644.77
9/10/2010 17:15	9.46	27.50	3644.77
9/10/2010 17:25	9.45	27.67	3644.77
9/10/2010 17:35	9.45	27.83	3644.77
9/10/2010 17:45	9.45	28.00	3644.76
9/10/2010 17:55	9.45	28.17	3644.77
9/10/2010 18:05	9.45	28.33	3644.76
9/10/2010 18:15	9.45	28.50	3644.76
9/10/2010 18:25	9.45	28.67	3644.76
9/10/2010 18:35	9.45	28.83	3644.76
9/10/2010 18:45	9.45	29.00	3644.76
9/10/2010 18:55	9.45	29.17	3644.76
9/10/2010 19:05	9.45	29.33	3644.76
9/10/2010 19:15	9.45	29.50	3644.76
9/10/2010 19:25	9.45	29.67	3644.76
9/10/2010 19:35	9.45	29.83	3644.76
9/10/2010 19:45	9.45	30.00	3644.76
9/10/2010 19:55	9.45	30.17	3644.76
9/10/2010 20:05	9.45	30.33	3644.76
9/10/2010 20:15	9.45	30.50	3644.76
9/10/2010 20:25	9.45	30.67	3644.76
9/10/2010 20:35	9.45	30.83	3644.76
9/10/2010 20:45	9.45	31.00	3644.76
9/10/2010 20:55	9.45	31.17	3644.76
9/10/2010 21:05	9.45	31.33	3644.76
9/10/2010 21:15	9.45	31.50	3644.76
9/10/2010 21:25	9.45	31.67	3644.76
9/10/2010 21:35	9.44	31.83	3644.76
9/10/2010 21:45	9.45	32.00	3644.76
9/10/2010 21:55	9.45	32.17	3644.76
9/10/2010 22:05	9.44	32.33	3644.75
9/10/2010 22:15	9.44	32.50	3644.75
9/10/2010 22:25	9.45	32.67	3644.76
9/10/2010 22:35	9.44	32.83	3644.75
9/10/2010 22:45	9.44	33.00	3644.76
9/10/2010 22:55	9.44	33.17	3644.75

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:05	9.44	33.33	3644.75
9/10/2010 23:15	9.44	33.50	3644.76
9/10/2010 23:25	9.44	33.67	3644.76
9/10/2010 23:35	9.44	33.83	3644.75
9/10/2010 23:45	9.44	34.00	3644.75
9/10/2010 23:55	9.44	34.17	3644.75
9/11/2010 0:05	9.44	34.33	3644.75
9/11/2010 0:15	9.44	34.50	3644.75
9/11/2010 0:25	9.44	34.67	3644.75
9/11/2010 0:35	9.44	34.83	3644.75
9/11/2010 0:45	9.44	35.00	3644.75
9/11/2010 0:55	9.44	35.17	3644.75
9/11/2010 1:05	9.44	35.33	3644.75
9/11/2010 1:15	9.44	35.50	3644.75
9/11/2010 1:25	9.44	35.67	3644.75
9/11/2010 1:35	9.44	35.83	3644.75
9/11/2010 1:45	9.44	36.00	3644.75
9/11/2010 1:55	9.44	36.17	3644.75
9/11/2010 2:05	9.44	36.33	3644.75
9/11/2010 2:15	9.44	36.50	3644.75
9/11/2010 2:25	9.44	36.67	3644.75
9/11/2010 2:35	9.44	36.83	3644.75
9/11/2010 2:45	9.44	37.00	3644.75
9/11/2010 2:55	9.44	37.17	3644.75
9/11/2010 3:05	9.44	37.33	3644.75
9/11/2010 3:15	9.44	37.50	3644.75
9/11/2010 3:25	9.44	37.67	3644.75
9/11/2010 3:35	9.44	37.83	3644.75
9/11/2010 3:45	9.44	38.00	3644.75
9/11/2010 3:55	9.44	38.17	3644.75
9/11/2010 4:05	9.44	38.33	3644.75
9/11/2010 4:15	9.44	38.50	3644.75
9/11/2010 4:25	9.44	38.67	3644.75
9/11/2010 4:35	9.44	38.83	3644.75
9/11/2010 4:45	9.44	39.00	3644.75
9/11/2010 4:55	9.44	39.17	3644.75
9/11/2010 5:05	9.44	39.33	3644.75
9/11/2010 5:15	9.44	39.50	3644.75
9/11/2010 5:25	9.44	39.67	3644.75
9/11/2010 5:35	9.44	39.83	3644.75
9/11/2010 5:45	9.44	40.00	3644.75
9/11/2010 5:55	9.44	40.17	3644.75
9/11/2010 6:05	9.44	40.33	3644.75
9/11/2010 6:15	9.44	40.50	3644.75
9/11/2010 6:25	9.44	40.67	3644.75
9/11/2010 6:35	9.44	40.83	3644.75
9/11/2010 6:45	9.44	41.00	3644.75
9/11/2010 6:55	9.44	41.17	3644.75
9/11/2010 7:05	9.44	41.33	3644.75
9/11/2010 7:15	9.44	41.50	3644.75

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 7:25	9.44	41.67	3644.75
9/11/2010 7:35	9.44	41.83	3644.75
9/11/2010 7:45	9.44	42.00	3644.75
9/11/2010 7:55	9.44	42.17	3644.75
9/11/2010 8:05	9.44	42.33	3644.75
9/11/2010 8:15	9.44	42.50	3644.75
9/11/2010 8:25	9.44	42.67	3644.75
9/11/2010 8:35	9.44	42.83	3644.75
9/11/2010 8:45	9.44	43.00	3644.75
9/11/2010 8:55	9.44	43.17	3644.75
9/11/2010 9:05	9.44	43.33	3644.75
9/11/2010 9:15	9.44	43.50	3644.75
9/11/2010 9:25	9.44	43.67	3644.75
9/11/2010 9:35	9.44	43.83	3644.75
9/11/2010 9:45	9.44	44.00	3644.75
9/11/2010 9:55	9.44	44.17	3644.75
9/11/2010 10:05	9.44	44.33	3644.75
9/11/2010 10:15	9.44	44.50	3644.75
9/11/2010 10:25	9.44	44.67	3644.75
9/11/2010 10:35	9.44	44.83	3644.75
9/11/2010 10:45	9.44	45.00	3644.75
9/11/2010 10:55	9.44	45.17	3644.75
9/11/2010 11:05	9.44	45.33	3644.75
9/11/2010 11:15	9.44	45.50	3644.75
9/11/2010 11:25	9.44	45.67	3644.75
9/11/2010 11:35	9.44	45.83	3644.75
9/11/2010 11:45	9.44	46.00	3644.75
9/11/2010 11:55	9.44	46.17	3644.75
9/11/2010 12:05	9.44	46.33	3644.75
9/11/2010 12:15	9.44	46.50	3644.75
9/11/2010 12:25	9.44	46.67	3644.75
9/11/2010 12:35	9.44	46.83	3644.75
9/11/2010 12:45	9.44	47.00	3644.75
9/11/2010 12:55	9.44	47.17	3644.75
9/11/2010 13:05	9.44	47.33	3644.75
9/11/2010 13:15	9.44	47.50	3644.75
9/11/2010 13:25	9.44	47.67	3644.75
9/11/2010 13:35	9.44	47.83	3644.75
9/11/2010 13:45	9.44	48.00	3644.75
9/11/2010 13:55	9.44	48.17	3644.75
9/11/2010 14:05	9.45	48.33	3644.76
9/11/2010 14:15	9.44	48.50	3644.76
9/11/2010 14:25	9.44	48.67	3644.75
9/11/2010 14:35	9.44	48.83	3644.76
9/11/2010 14:45	9.45	49.00	3644.76
9/11/2010 14:55	9.45	49.17	3644.76
9/11/2010 15:05	9.45	49.33	3644.76
9/11/2010 15:15	9.44	49.50	3644.75
9/11/2010 15:25	9.45	49.67	3644.76
9/11/2010 15:35	9.45	49.83	3644.76

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 15:45	9.45	50.00	3644.76
9/11/2010 15:55	9.45	50.17	3644.76
9/11/2010 16:05	9.45	50.33	3644.76
9/11/2010 16:15	9.45	50.50	3644.76
9/11/2010 16:25	9.45	50.67	3644.76
9/11/2010 16:35	9.45	50.83	3644.76
9/11/2010 16:45	9.45	51.00	3644.76
9/11/2010 16:55	9.45	51.17	3644.76
9/11/2010 17:05	9.45	51.33	3644.76
9/11/2010 17:15	9.45	51.50	3644.76
9/11/2010 17:25	9.45	51.67	3644.76
9/11/2010 17:35	9.45	51.83	3644.76
9/11/2010 17:45	9.45	52.00	3644.76
9/11/2010 17:55	9.45	52.17	3644.76
9/11/2010 18:05	9.45	52.33	3644.76
9/11/2010 18:15	9.45	52.50	3644.76
9/11/2010 18:25	9.45	52.67	3644.76
9/11/2010 18:35	9.45	52.83	3644.76
9/11/2010 18:45	9.45	53.00	3644.76
9/11/2010 18:55	9.45	53.17	3644.76
9/11/2010 19:05	9.45	53.33	3644.76
9/11/2010 19:15	9.45	53.50	3644.76
9/11/2010 19:25	9.45	53.67	3644.76
9/11/2010 19:35	9.45	53.83	3644.76
9/11/2010 19:45	9.45	54.00	3644.76
9/11/2010 19:55	9.45	54.17	3644.76
9/11/2010 20:05	9.45	54.33	3644.76
9/11/2010 20:15	9.45	54.50	3644.76
9/11/2010 20:25	9.45	54.67	3644.76
9/11/2010 20:35	9.45	54.83	3644.76
9/11/2010 20:45	9.45	55.00	3644.76
9/11/2010 20:55	9.45	55.17	3644.76
9/11/2010 21:05	9.45	55.33	3644.76
9/11/2010 21:15	9.45	55.50	3644.76
9/11/2010 21:25	9.45	55.67	3644.76
9/11/2010 21:35	9.45	55.83	3644.76
9/11/2010 21:45	9.45	56.00	3644.76
9/11/2010 21:55	9.45	56.17	3644.76
9/11/2010 22:05	9.45	56.33	3644.76
9/11/2010 22:15	9.45	56.50	3644.76
9/11/2010 22:25	9.45	56.67	3644.76
9/11/2010 22:35	9.45	56.83	3644.76
9/11/2010 22:45	9.45	57.00	3644.76
9/11/2010 22:55	9.45	57.17	3644.76
9/11/2010 23:05	9.45	57.33	3644.76
9/11/2010 23:15	9.45	57.50	3644.76
9/11/2010 23:25	9.45	57.67	3644.76
9/11/2010 23:35	9.45	57.83	3644.76
9/11/2010 23:45	9.45	58.00	3644.76
9/11/2010 23:55	9.45	58.17	3644.76

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 0:05	9.45	58.33	3644.76
9/12/2010 0:15	9.45	58.50	3644.76
9/12/2010 0:25	9.46	58.67	3644.77
9/12/2010 0:35	9.45	58.83	3644.77
9/12/2010 0:45	9.46	59.00	3644.77
9/12/2010 0:55	9.46	59.17	3644.77
9/12/2010 1:05	9.46	59.33	3644.77
9/12/2010 1:15	9.46	59.50	3644.78
9/12/2010 1:25	9.47	59.67	3644.78
9/12/2010 1:35	9.47	59.83	3644.78
9/12/2010 1:45	9.47	60.00	3644.78
9/12/2010 1:55	9.47	60.17	3644.79
9/12/2010 2:05	9.48	60.33	3644.79
9/12/2010 2:15	9.48	60.50	3644.79
9/12/2010 2:25	9.48	60.67	3644.79
9/12/2010 2:35	9.48	60.83	3644.79
9/12/2010 2:45	9.48	61.00	3644.80
9/12/2010 2:55	9.48	61.17	3644.80
9/12/2010 3:05	9.49	61.33	3644.80
9/12/2010 3:15	9.49	61.50	3644.80
9/12/2010 3:25	9.49	61.67	3644.80
9/12/2010 3:35	9.49	61.83	3644.80
9/12/2010 3:45	9.50	62.00	3644.81
9/12/2010 3:55	9.50	62.17	3644.81
9/12/2010 4:05	9.50	62.33	3644.81
9/12/2010 4:15	9.50	62.50	3644.81
9/12/2010 4:25	9.50	62.67	3644.81
9/12/2010 4:35	9.50	62.83	3644.81
9/12/2010 4:45	9.50	63.00	3644.81
9/12/2010 4:55	9.50	63.17	3644.82
9/12/2010 5:05	9.50	63.33	3644.81
9/12/2010 5:15	9.51	63.50	3644.82
9/12/2010 5:25	9.51	63.67	3644.82
9/12/2010 5:35	9.51	63.83	3644.82
9/12/2010 5:45	9.51	64.00	3644.82
9/12/2010 5:55	9.51	64.17	3644.82
9/12/2010 6:05	9.51	64.33	3644.82
9/12/2010 6:15	9.51	64.50	3644.82
9/12/2010 6:25	9.51	64.67	3644.83
9/12/2010 6:35	9.51	64.83	3644.82
9/12/2010 6:45	9.52	65.00	3644.83
9/12/2010 6:55	9.52	65.17	3644.83
9/12/2010 7:05	9.52	65.33	3644.83
9/12/2010 7:15	9.52	65.50	3644.83
9/12/2010 7:25	9.52	65.67	3644.83
9/12/2010 7:35	9.52	65.83	3644.83
9/12/2010 7:45	9.52	66.00	3644.83
9/12/2010 7:55	9.52	66.17	3644.83
9/12/2010 8:05	9.52	66.33	3644.84
9/12/2010 8:15	9.52	66.50	3644.83

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 8:25	9.52	66.67	3644.84
9/12/2010 8:35	9.52	66.83	3644.83
9/12/2010 8:45	9.53	67.00	3644.84
9/12/2010 8:55	9.53	67.17	3644.84
9/12/2010 9:05	9.53	67.33	3644.84
9/12/2010 9:15	9.53	67.50	3644.84
9/12/2010 9:25	9.53	67.67	3644.84
9/12/2010 9:35	9.53	67.83	3644.84
9/12/2010 9:45	9.53	68.00	3644.84
9/12/2010 9:55	9.53	68.17	3644.84
9/12/2010 10:05	9.53	68.33	3644.84
9/12/2010 10:15	9.53	68.50	3644.84
9/12/2010 10:25	9.53	68.67	3644.84
9/12/2010 10:35	9.53	68.83	3644.85
9/12/2010 10:45	9.53	69.00	3644.85
9/12/2010 10:55	9.53	69.17	3644.85
9/12/2010 11:05	9.53	69.33	3644.84
9/12/2010 11:15	9.54	69.50	3644.85
9/12/2010 11:25	9.54	69.67	3644.85
9/12/2010 11:35	9.54	69.83	3644.85
9/12/2010 11:45	9.54	70.00	3644.85
9/12/2010 11:55	9.54	70.17	3644.85
9/12/2010 12:05	9.54	70.33	3644.85
9/12/2010 12:15	9.54	70.50	3644.85
9/12/2010 12:25	9.54	70.67	3644.85
9/12/2010 12:35	9.54	70.83	3644.85
9/12/2010 12:45	9.54	71.00	3644.85
9/12/2010 12:55	9.54	71.17	3644.85
9/12/2010 13:05	9.54	71.33	3644.85
9/12/2010 13:15	9.54	71.50	3644.85
9/12/2010 13:25	9.54	71.67	3644.85
9/12/2010 13:35	9.54	71.83	3644.85
9/12/2010 13:45	9.54	72.00	3644.85
9/12/2010 13:55	9.54	72.17	3644.85
9/12/2010 14:05	9.54	72.33	3644.85
9/12/2010 14:15	9.54	72.50	3644.85
9/12/2010 14:25	9.54	72.67	3644.85
9/12/2010 14:35	9.54	72.83	3644.85
9/12/2010 14:45	9.54	73.00	3644.85
9/12/2010 14:55	9.54	73.17	3644.85
9/12/2010 15:05	9.54	73.33	3644.85
9/12/2010 15:15	9.54	73.50	3644.85
9/12/2010 15:25	9.54	73.67	3644.85
9/12/2010 15:35	9.54	73.83	3644.85
9/12/2010 15:45	9.54	74.00	3644.85
9/12/2010 15:55	9.54	74.17	3644.85
9/12/2010 16:05	9.54	74.33	3644.85
9/12/2010 16:15	9.54	74.50	3644.85
9/12/2010 16:25	9.54	74.67	3644.85
9/12/2010 16:35	9.54	74.83	3644.85

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:45	9.54	75.00	3644.85
9/12/2010 16:55	9.54	75.17	3644.85
9/12/2010 17:05	9.54	75.33	3644.85
9/12/2010 17:15	9.54	75.50	3644.85
9/12/2010 17:25	9.54	75.67	3644.85
9/12/2010 17:35	9.54	75.83	3644.85
9/12/2010 17:45	9.54	76.00	3644.85
9/12/2010 17:55	9.54	76.17	3644.85
9/12/2010 18:05	9.54	76.33	3644.85
9/12/2010 18:15	9.54	76.50	3644.85
9/12/2010 18:25	9.54	76.67	3644.85
9/12/2010 18:35	9.54	76.83	3644.85
9/12/2010 18:45	9.54	77.00	3644.85
9/12/2010 18:55	9.54	77.17	3644.85
9/12/2010 19:05	9.54	77.33	3644.85
9/12/2010 19:15	9.54	77.50	3644.85
9/12/2010 19:25	9.54	77.67	3644.85
9/12/2010 19:35	9.54	77.83	3644.85
9/12/2010 19:45	9.54	78.00	3644.85
9/12/2010 19:55	9.54	78.17	3644.86
9/12/2010 20:05	9.54	78.33	3644.86
9/12/2010 20:15	9.55	78.50	3644.86
9/12/2010 20:25	9.54	78.67	3644.86
9/12/2010 20:35	9.54	78.83	3644.86
9/12/2010 20:45	9.55	79.00	3644.86
9/12/2010 20:55	9.55	79.17	3644.86
9/12/2010 21:05	9.55	79.33	3644.86
9/12/2010 21:15	9.55	79.50	3644.86
9/12/2010 21:25	9.55	79.67	3644.86
9/12/2010 21:35	9.55	79.83	3644.86
9/12/2010 21:45	9.55	80.00	3644.86
9/12/2010 21:55	9.55	80.17	3644.86
9/12/2010 22:05	9.55	80.33	3644.86
9/12/2010 22:15	9.55	80.50	3644.86
9/12/2010 22:25	9.55	80.67	3644.86
9/12/2010 22:35	9.55	80.83	3644.86
9/12/2010 22:45	9.55	81.00	3644.86
9/12/2010 22:55	9.55	81.17	3644.86
9/12/2010 23:05	9.56	81.33	3644.87
9/12/2010 23:15	9.55	81.50	3644.87
9/12/2010 23:25	9.56	81.67	3644.87
9/12/2010 23:35	9.56	81.83	3644.87
9/12/2010 23:45	9.56	82.00	3644.87
9/12/2010 23:55	9.55	82.17	3644.86
9/13/2010 0:05	9.56	82.33	3644.87
9/13/2010 0:15	9.55	82.50	3644.86
9/13/2010 0:25	9.55	82.67	3644.87
9/13/2010 0:35	9.55	82.83	3644.86
9/13/2010 0:45	9.55	83.00	3644.86
9/13/2010 0:55	9.55	83.17	3644.86

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 1:05	9.55	83.33	3644.86
9/13/2010 1:15	9.55	83.50	3644.86
9/13/2010 1:25	9.55	83.67	3644.86
9/13/2010 1:35	9.55	83.83	3644.86
9/13/2010 1:45	9.55	84.00	3644.86
9/13/2010 1:55	9.55	84.17	3644.86
9/13/2010 2:05	9.55	84.33	3644.86
9/13/2010 2:15	9.55	84.50	3644.86
9/13/2010 2:25	9.55	84.67	3644.86
9/13/2010 2:35	9.55	84.83	3644.86
9/13/2010 2:45	9.55	85.00	3644.86
9/13/2010 2:55	9.55	85.17	3644.86
9/13/2010 3:05	9.55	85.33	3644.86
9/13/2010 3:15	9.55	85.50	3644.86
9/13/2010 3:25	9.55	85.67	3644.86
9/13/2010 3:35	9.55	85.83	3644.86
9/13/2010 3:45	9.55	86.00	3644.86
9/13/2010 3:55	9.55	86.17	3644.86
9/13/2010 4:05	9.55	86.33	3644.86
9/13/2010 4:15	9.55	86.50	3644.86
9/13/2010 4:25	9.55	86.67	3644.86
9/13/2010 4:35	9.55	86.83	3644.86
9/13/2010 4:45	9.55	87.00	3644.86
9/13/2010 4:55	9.55	87.17	3644.86
9/13/2010 5:05	9.55	87.33	3644.86
9/13/2010 5:15	9.55	87.50	3644.86
9/13/2010 5:25	9.55	87.67	3644.86
9/13/2010 5:35	9.55	87.83	3644.86
9/13/2010 5:45	9.55	88.00	3644.86
9/13/2010 5:55	9.55	88.17	3644.86
9/13/2010 6:05	9.55	88.33	3644.86
9/13/2010 6:15	9.55	88.50	3644.86
9/13/2010 6:25	9.55	88.67	3644.86
9/13/2010 6:35	9.55	88.83	3644.86
9/13/2010 6:45	9.55	89.00	3644.86
9/13/2010 6:55	9.55	89.17	3644.86
9/13/2010 7:05	9.55	89.33	3644.86
9/13/2010 7:15	9.55	89.50	3644.86
9/13/2010 7:25	9.55	89.67	3644.86
9/13/2010 7:35	9.55	89.83	3644.86
9/13/2010 7:45	9.55	90.00	3644.86
9/13/2010 7:55	9.55	90.17	3644.86
9/13/2010 8:05	9.55	90.33	3644.86
9/13/2010 8:15	9.55	90.50	3644.86
9/13/2010 8:25	9.55	90.67	3644.86
9/13/2010 8:35	9.55	90.83	3644.86
9/13/2010 8:45	9.55	91.00	3644.86
9/13/2010 8:55	9.55	91.17	3644.86
9/13/2010 9:05	9.55	91.33	3644.86
9/13/2010 9:15	9.55	91.50	3644.86

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 9:25	9.55	91.67	3644.86
9/13/2010 9:35	9.55	91.83	3644.86
9/13/2010 9:45	9.55	92.00	3644.86
9/13/2010 9:55	9.55	92.17	3644.86
9/13/2010 10:05	9.55	92.33	3644.86
9/13/2010 10:15	9.55	92.50	3644.86
9/13/2010 10:25	9.55	92.67	3644.86
9/13/2010 10:35	9.55	92.83	3644.86
9/13/2010 10:45	9.55	93.00	3644.86
9/13/2010 10:55	9.55	93.17	3644.86
9/13/2010 11:05	9.55	93.33	3644.86
9/13/2010 11:15	9.54	93.50	3644.86
9/13/2010 11:25	9.55	93.67	3644.86
9/13/2010 11:35	9.55	93.83	3644.86
9/13/2010 11:45	9.55	94.00	3644.86
9/13/2010 11:55	9.54	94.17	3644.86
9/13/2010 12:05	9.55	94.33	3644.86
9/13/2010 12:15	9.54	94.50	3644.86
9/13/2010 12:25	9.55	94.67	3644.86
9/13/2010 12:35	9.54	94.83	3644.85
9/13/2010 12:45	9.55	95.00	3644.86
9/13/2010 12:55	9.54	95.17	3644.85
9/13/2010 13:05	9.54	95.33	3644.85
9/13/2010 13:15	9.54	95.50	3644.85
9/13/2010 13:25	9.54	95.67	3644.85
9/13/2010 13:35	9.54	95.83	3644.85
9/13/2010 13:45	9.54	96.00	3644.85
9/13/2010 13:55	9.54	96.17	3644.85
9/13/2010 14:05	9.54	96.33	3644.85
9/13/2010 14:15	9.54	96.50	3644.85
9/13/2010 14:25	9.54	96.67	3644.85
9/13/2010 14:35	9.54	96.83	3644.85
9/13/2010 14:45	9.54	97.00	3644.85
9/13/2010 14:55	9.54	97.17	3644.85
9/13/2010 15:05	9.54	97.33	3644.85
9/13/2010 15:15	9.54	97.50	3644.85
9/13/2010 15:25	9.54	97.67	3644.85
9/13/2010 15:35	9.54	97.83	3644.85
9/13/2010 15:45	9.54	98.00	3644.85
9/13/2010 15:55	9.53	98.17	3644.85
9/13/2010 16:05	9.54	98.33	3644.85
9/13/2010 16:15	9.53	98.50	3644.84
9/13/2010 16:25	9.54	98.67	3644.85
9/13/2010 16:35	9.54	98.83	3644.85
9/13/2010 16:45	9.53	99.00	3644.85
9/13/2010 16:55	9.53	99.17	3644.84
9/13/2010 17:05	9.53	99.33	3644.85
9/13/2010 17:15	9.53	99.50	3644.84
9/13/2010 17:25	9.53	99.67	3644.84
9/13/2010 17:35	9.53	99.83	3644.84

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 17:45	9.53	100.00	3644.84
9/13/2010 17:55	9.53	100.17	3644.84
9/13/2010 18:05	9.53	100.33	3644.84
9/13/2010 18:15	9.53	100.50	3644.84
9/13/2010 18:25	9.53	100.67	3644.84
9/13/2010 18:35	9.53	100.83	3644.84
9/13/2010 18:45	9.53	101.00	3644.84
9/13/2010 18:55	9.53	101.17	3644.84
9/13/2010 19:05	9.53	101.33	3644.84
9/13/2010 19:15	9.53	101.50	3644.84
9/13/2010 19:25	9.53	101.67	3644.84
9/13/2010 19:35	9.53	101.83	3644.84
9/13/2010 19:45	9.53	102.00	3644.84
9/13/2010 19:55	9.52	102.17	3644.84
9/13/2010 20:05	9.52	102.33	3644.84
9/13/2010 20:15	9.52	102.50	3644.83
9/13/2010 20:25	9.52	102.67	3644.83
9/13/2010 20:35	9.52	102.83	3644.83
9/13/2010 20:45	9.52	103.00	3644.83
9/13/2010 20:55	9.52	103.17	3644.83
9/13/2010 21:05	9.52	103.33	3644.83
9/13/2010 21:15	9.52	103.50	3644.83
9/13/2010 21:25	9.52	103.67	3644.83
9/13/2010 21:35	9.52	103.83	3644.83
9/13/2010 21:45	9.52	104.00	3644.83
9/13/2010 21:55	9.52	104.17	3644.83
9/13/2010 22:05	9.52	104.33	3644.83
9/13/2010 22:15	9.52	104.50	3644.83
9/13/2010 22:25	9.52	104.67	3644.83
9/13/2010 22:35	9.52	104.83	3644.83
9/13/2010 22:45	9.52	105.00	3644.83
9/13/2010 22:55	9.52	105.17	3644.83
9/13/2010 23:05	9.52	105.33	3644.83
9/13/2010 23:15	9.51	105.50	3644.83
9/13/2010 23:25	9.51	105.67	3644.83
9/13/2010 23:35	9.52	105.83	3644.83
9/13/2010 23:45	9.51	106.00	3644.82
9/13/2010 23:55	9.51	106.17	3644.83
9/14/2010 0:05	9.51	106.33	3644.83
9/14/2010 0:15	9.51	106.50	3644.82
9/14/2010 0:25	9.51	106.67	3644.82
9/14/2010 0:35	9.51	106.83	3644.82
9/14/2010 0:45	9.51	107.00	3644.82
9/14/2010 0:55	9.51	107.17	3644.82
9/14/2010 1:05	9.51	107.33	3644.82
9/14/2010 1:15	9.51	107.50	3644.82
9/14/2010 1:25	9.51	107.67	3644.82
9/14/2010 1:35	9.51	107.83	3644.82
9/14/2010 1:45	9.51	108.00	3644.82
9/14/2010 1:55	9.51	108.17	3644.82

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:05	9.51	108.33	3644.82
9/14/2010 2:15	9.51	108.50	3644.82
9/14/2010 2:25	9.51	108.67	3644.82
9/14/2010 2:35	9.51	108.83	3644.82
9/14/2010 2:45	9.51	109.00	3644.82
9/14/2010 2:55	9.51	109.17	3644.82
9/14/2010 3:05	9.51	109.33	3644.82
9/14/2010 3:15	9.51	109.50	3644.82
9/14/2010 3:25	9.51	109.67	3644.82
9/14/2010 3:35	9.51	109.83	3644.82
9/14/2010 3:45	9.51	110.00	3644.82
9/14/2010 3:55	9.51	110.17	3644.82
9/14/2010 4:05	9.51	110.33	3644.82
9/14/2010 4:15	9.51	110.50	3644.82
9/14/2010 4:25	9.51	110.67	3644.82
9/14/2010 4:35	9.51	110.83	3644.82
9/14/2010 4:45	9.51	111.00	3644.82
9/14/2010 4:55	9.51	111.17	3644.82
9/14/2010 5:05	9.51	111.33	3644.82
9/14/2010 5:15	9.51	111.50	3644.82
9/14/2010 5:25	9.51	111.67	3644.82
9/14/2010 5:35	9.51	111.83	3644.82
9/14/2010 5:45	9.50	112.00	3644.82
9/14/2010 5:55	9.50	112.17	3644.82
9/14/2010 6:05	9.50	112.33	3644.82
9/14/2010 6:15	9.50	112.50	3644.82
9/14/2010 6:25	9.50	112.67	3644.82
9/14/2010 6:35	9.50	112.83	3644.82
9/14/2010 6:45	9.50	113.00	3644.81
9/14/2010 6:55	9.50	113.17	3644.81
9/14/2010 7:05	9.50	113.33	3644.81
9/14/2010 7:15	9.50	113.50	3644.81
9/14/2010 7:25	9.50	113.67	3644.81
9/14/2010 7:35	9.50	113.83	3644.81
9/14/2010 7:45	9.50	114.00	3644.81
9/14/2010 7:55	9.50	114.17	3644.81
9/14/2010 8:05	9.50	114.33	3644.81
9/14/2010 8:15	9.50	114.50	3644.81
9/14/2010 8:25	9.50	114.67	3644.81
9/14/2010 8:35	9.50	114.83	3644.81
9/14/2010 8:45	9.50	115.00	3644.81
9/14/2010 8:55	9.50	115.17	3644.81
9/14/2010 9:05	9.50	115.33	3644.81
9/14/2010 9:15	9.50	115.50	3644.81
9/14/2010 9:25	9.50	115.67	3644.81
9/14/2010 9:35	9.50	115.83	3644.81
9/14/2010 9:45	9.50	116.00	3644.81
9/14/2010 9:55	9.50	116.17	3644.81
9/14/2010 10:05	9.50	116.33	3644.81
9/14/2010 10:15	9.50	116.50	3644.81

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 10:25	9.50	116.67	3644.81
9/14/2010 10:35	9.50	116.83	3644.81
9/14/2010 10:45	9.50	117.00	3644.81
9/14/2010 10:55	9.50	117.17	3644.81
9/14/2010 11:05	9.50	117.33	3644.81
9/14/2010 11:15	9.50	117.50	3644.81
9/14/2010 11:25	9.50	117.67	3644.81
9/14/2010 11:35	9.50	117.83	3644.81
9/14/2010 11:45	9.50	118.00	3644.81
9/14/2010 11:55	9.50	118.17	3644.81
9/14/2010 12:05	9.50	118.33	3644.81
9/14/2010 12:15	9.50	118.50	3644.81
9/14/2010 12:25	9.50	118.67	3644.81
9/14/2010 12:35	9.50	118.83	3644.81
9/14/2010 12:45	9.50	119.00	3644.81
9/14/2010 12:55	9.50	119.17	3644.81
9/14/2010 13:05	9.50	119.33	3644.81
9/14/2010 13:15	9.50	119.50	3644.81
9/14/2010 13:25	9.50	119.67	3644.81
9/14/2010 13:35	9.50	119.83	3644.81
9/14/2010 13:45	9.50	120.00	3644.81
9/14/2010 13:55	9.50	120.17	3644.81
9/14/2010 14:05	9.49	120.33	3644.80
9/14/2010 14:15	9.50	120.50	3644.81
9/14/2010 14:25	9.49	120.67	3644.81
9/14/2010 14:35	9.49	120.83	3644.80
9/14/2010 14:45	9.49	121.00	3644.81
9/14/2010 14:55	9.49	121.17	3644.80
9/14/2010 15:05	9.49	121.33	3644.81
9/14/2010 15:15	9.49	121.50	3644.80
9/14/2010 15:25	9.49	121.67	3644.80
9/14/2010 15:35	9.49	121.83	3644.80
9/14/2010 15:45	9.49	122.00	3644.80
9/14/2010 15:55	9.49	122.17	3644.80
9/14/2010 16:05	9.49	122.33	3644.80
9/14/2010 16:15	9.49	122.50	3644.80
9/14/2010 16:25	9.49	122.67	3644.80
9/14/2010 16:35	9.49	122.83	3644.80
9/14/2010 16:45	9.49	123.00	3644.80
9/14/2010 16:55	9.49	123.17	3644.80
9/14/2010 17:05	9.49	123.33	3644.80
9/14/2010 17:15	9.49	123.50	3644.80
9/14/2010 17:25	9.49	123.67	3644.80
9/14/2010 17:35	9.49	123.83	3644.80
9/14/2010 17:45	9.49	124.00	3644.80
9/14/2010 17:55	9.49	124.17	3644.80
9/14/2010 18:05	9.49	124.33	3644.80
9/14/2010 18:15	9.49	124.50	3644.80
9/14/2010 18:25	9.49	124.67	3644.80
9/14/2010 18:35	9.49	124.83	3644.80

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 18:45	9.49	125.00	3644.80
9/14/2010 18:55	9.49	125.17	3644.80
9/14/2010 19:05	9.49	125.33	3644.80
9/14/2010 19:15	9.49	125.50	3644.80
9/14/2010 19:25	9.49	125.67	3644.80
9/14/2010 19:35	9.49	125.83	3644.80
9/14/2010 19:45	9.49	126.00	3644.80
9/14/2010 19:55	9.49	126.17	3644.80
9/14/2010 20:05	9.49	126.33	3644.80
9/14/2010 20:15	9.48	126.50	3644.80
9/14/2010 20:25	9.48	126.67	3644.80
9/14/2010 20:35	9.48	126.83	3644.80
9/14/2010 20:45	9.48	127.00	3644.79
9/14/2010 20:55	9.48	127.17	3644.79
9/14/2010 21:05	9.48	127.33	3644.80
9/14/2010 21:15	9.48	127.50	3644.79
9/14/2010 21:25	9.48	127.67	3644.79
9/14/2010 21:35	9.48	127.83	3644.79
9/14/2010 21:45	9.48	128.00	3644.80
9/14/2010 21:55	9.48	128.17	3644.79
9/14/2010 22:05	9.48	128.33	3644.79
9/14/2010 22:15	9.48	128.50	3644.79
9/14/2010 22:25	9.48	128.67	3644.79
9/14/2010 22:35	9.48	128.83	3644.79
9/14/2010 22:45	9.48	129.00	3644.79
9/14/2010 22:55	9.48	129.17	3644.79
9/14/2010 23:05	9.48	129.33	3644.79
9/14/2010 23:15	9.48	129.50	3644.79
9/14/2010 23:25	9.48	129.67	3644.79
9/14/2010 23:35	9.48	129.83	3644.79
9/14/2010 23:45	9.48	130.00	3644.79
9/14/2010 23:55	9.48	130.17	3644.79
9/15/2010 0:05	9.48	130.33	3644.79
9/15/2010 0:15	9.48	130.50	3644.79
9/15/2010 0:25	9.48	130.67	3644.79
9/15/2010 0:35	9.48	130.83	3644.79
9/15/2010 0:45	9.48	131.00	3644.79
9/15/2010 0:55	9.48	131.17	3644.79
9/15/2010 1:05	9.48	131.33	3644.79
9/15/2010 1:15	9.48	131.50	3644.79
9/15/2010 1:25	9.48	131.67	3644.79
9/15/2010 1:35	9.48	131.83	3644.79
9/15/2010 1:45	9.48	132.00	3644.79
9/15/2010 1:55	9.48	132.17	3644.79
9/15/2010 2:05	9.48	132.33	3644.79
9/15/2010 2:15	9.48	132.50	3644.79
9/15/2010 2:25	9.48	132.67	3644.79
9/15/2010 2:35	9.48	132.83	3644.79
9/15/2010 2:45	9.48	133.00	3644.79
9/15/2010 2:55	9.48	133.17	3644.79

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 3:05	9.48	133.33	3644.79
9/15/2010 3:15	9.48	133.50	3644.79
9/15/2010 3:25	9.48	133.67	3644.79
9/15/2010 3:35	9.48	133.83	3644.79
9/15/2010 3:45	9.48	134.00	3644.79
9/15/2010 3:55	9.48	134.17	3644.79
9/15/2010 4:05	9.48	134.33	3644.79
9/15/2010 4:15	9.48	134.50	3644.79
9/15/2010 4:25	9.48	134.67	3644.79
9/15/2010 4:35	9.48	134.83	3644.79
9/15/2010 4:45	9.48	135.00	3644.79
9/15/2010 4:55	9.48	135.17	3644.79
9/15/2010 5:05	9.48	135.33	3644.79
9/15/2010 5:15	9.48	135.50	3644.79
9/15/2010 5:25	9.48	135.67	3644.79
9/15/2010 5:35	9.48	135.83	3644.79
9/15/2010 5:45	9.48	136.00	3644.79
9/15/2010 5:55	9.48	136.17	3644.79
9/15/2010 6:05	9.48	136.33	3644.79
9/15/2010 6:15	9.48	136.50	3644.79
9/15/2010 6:25	9.48	136.67	3644.79
9/15/2010 6:35	9.48	136.83	3644.79
9/15/2010 6:45	9.48	137.00	3644.79
9/15/2010 6:55	9.48	137.17	3644.79
9/15/2010 7:05	9.48	137.33	3644.79
9/15/2010 7:15	9.48	137.50	3644.79
9/15/2010 7:25	9.48	137.67	3644.79
9/15/2010 7:35	9.48	137.83	3644.79
9/15/2010 7:45	9.48	138.00	3644.79
9/15/2010 7:55	9.48	138.17	3644.79
9/15/2010 8:05	9.48	138.33	3644.79
9/15/2010 8:15	9.48	138.50	3644.79
9/15/2010 8:25	9.48	138.67	3644.79
9/15/2010 8:35	9.48	138.83	3644.79
9/15/2010 8:45	9.48	139.00	3644.79
9/15/2010 8:55	9.48	139.17	3644.79
9/15/2010 9:05	9.48	139.33	3644.79
9/15/2010 9:15	9.48	139.50	3644.79
9/15/2010 9:25	9.48	139.67	3644.79
9/15/2010 9:35	9.48	139.83	3644.79
9/15/2010 9:45	9.48	140.00	3644.79
9/15/2010 9:55	9.48	140.17	3644.80
9/15/2010 10:05	9.48	140.33	3644.79
9/15/2010 10:15	9.49	140.50	3644.80
9/15/2010 10:25	9.48	140.67	3644.80
9/15/2010 10:35	9.49	140.83	3644.80
9/15/2010 10:45	9.49	141.00	3644.80
9/15/2010 10:55	9.49	141.17	3644.80
9/15/2010 11:05	9.49	141.33	3644.80
9/15/2010 11:15	9.49	141.50	3644.80

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 11:25	9.49	141.67	3644.80
9/15/2010 11:35	9.49	141.83	3644.80
9/15/2010 11:45	9.49	142.00	3644.80
9/15/2010 11:55	9.49	142.17	3644.80
9/15/2010 12:05	9.49	142.33	3644.80
9/15/2010 12:15	9.49	142.50	3644.80
9/15/2010 12:25	9.49	142.67	3644.80
9/15/2010 12:35	9.49	142.83	3644.80
9/15/2010 12:45	9.49	143.00	3644.80
9/15/2010 12:55	9.49	143.17	3644.80
9/15/2010 13:05	9.49	143.33	3644.80
9/15/2010 13:15	9.49	143.50	3644.80
9/15/2010 13:25	9.49	143.67	3644.80
9/15/2010 13:35	9.49	143.83	3644.80
9/15/2010 13:45	9.49	144.00	3644.80
9/15/2010 13:55	9.49	144.17	3644.80
9/15/2010 14:05	9.49	144.33	3644.80
9/15/2010 14:15	9.49	144.50	3644.80
9/15/2010 14:25	9.49	144.67	3644.80
9/15/2010 14:35	9.49	144.83	3644.80
9/15/2010 14:45	9.49	145.00	3644.80
9/15/2010 14:55	9.49	145.17	3644.80
9/15/2010 15:05	9.49	145.33	3644.80
9/15/2010 15:15	9.49	145.50	3644.80
9/15/2010 15:25	9.49	145.67	3644.80
9/15/2010 15:35	9.49	145.83	3644.80
9/15/2010 15:45	9.49	146.00	3644.80
9/15/2010 15:55	9.49	146.17	3644.80
9/15/2010 16:05	9.49	146.33	3644.80
9/15/2010 16:15	9.49	146.50	3644.80
9/15/2010 16:25	9.49	146.67	3644.80
9/15/2010 16:35	9.49	146.83	3644.80
9/15/2010 16:45	9.49	147.00	3644.80
9/15/2010 16:55	9.49	147.17	3644.80
9/15/2010 17:05	9.49	147.33	3644.80
9/15/2010 17:15	9.48	147.50	3644.80
9/15/2010 17:25	9.49	147.67	3644.80
9/15/2010 17:35	9.49	147.83	3644.80
9/15/2010 17:45	9.49	148.00	3644.80
9/15/2010 17:55	9.48	148.17	3644.80
9/15/2010 18:05	9.48	148.33	3644.80
9/15/2010 18:15	9.48	148.50	3644.79
9/15/2010 18:25	9.48	148.67	3644.80
9/15/2010 18:35	9.48	148.83	3644.80
9/15/2010 18:45	9.48	149.00	3644.80
9/15/2010 18:55	9.48	149.17	3644.79
9/15/2010 19:05	9.48	149.33	3644.80
9/15/2010 19:15	9.48	149.50	3644.79
9/15/2010 19:25	9.48	149.67	3644.79
9/15/2010 19:35	9.48	149.83	3644.79

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:45	9.48	150.00	3644.79
9/15/2010 19:55	9.48	150.17	3644.79
9/15/2010 20:05	9.48	150.33	3644.79
9/15/2010 20:15	9.48	150.50	3644.79
9/15/2010 20:25	9.48	150.67	3644.79
9/15/2010 20:35	9.48	150.83	3644.79
9/15/2010 20:45	9.48	151.00	3644.79
9/15/2010 20:55	9.48	151.17	3644.79
9/15/2010 21:05	9.48	151.33	3644.79
9/15/2010 21:15	9.48	151.50	3644.79
9/15/2010 21:25	9.48	151.67	3644.79
9/15/2010 21:35	9.48	151.83	3644.79
9/15/2010 21:45	9.48	152.00	3644.79
9/15/2010 21:55	9.48	152.17	3644.79
9/15/2010 22:05	9.48	152.33	3644.79
9/15/2010 22:15	9.48	152.50	3644.79
9/15/2010 22:25	9.48	152.67	3644.79
9/15/2010 22:35	9.48	152.83	3644.79
9/15/2010 22:45	9.48	153.00	3644.79
9/15/2010 22:55	9.48	153.17	3644.79
9/15/2010 23:05	9.48	153.33	3644.79
9/15/2010 23:15	9.48	153.50	3644.79
9/15/2010 23:25	9.48	153.67	3644.79
9/15/2010 23:35	9.48	153.83	3644.79
9/15/2010 23:45	9.48	154.00	3644.79
9/15/2010 23:55	9.48	154.17	3644.79
9/16/2010 0:05	9.48	154.33	3644.79
9/16/2010 0:15	9.48	154.50	3644.79
9/16/2010 0:25	9.48	154.67	3644.79
9/16/2010 0:35	9.48	154.83	3644.79
9/16/2010 0:45	9.48	155.00	3644.79
9/16/2010 0:55	9.48	155.17	3644.79
9/16/2010 1:05	9.48	155.33	3644.79
9/16/2010 1:15	9.48	155.50	3644.79
9/16/2010 1:25	9.48	155.67	3644.79
9/16/2010 1:35	9.48	155.83	3644.79
9/16/2010 1:45	9.48	156.00	3644.79
9/16/2010 1:55	9.48	156.17	3644.79
9/16/2010 2:05	9.48	156.33	3644.79
9/16/2010 2:15	9.48	156.50	3644.79
9/16/2010 2:25	9.48	156.67	3644.79
9/16/2010 2:35	9.48	156.83	3644.79
9/16/2010 2:45	9.48	157.00	3644.79
9/16/2010 2:55	9.48	157.17	3644.79
9/16/2010 3:05	9.48	157.33	3644.79
9/16/2010 3:15	9.48	157.50	3644.79
9/16/2010 3:25	9.48	157.67	3644.79
9/16/2010 3:35	9.48	157.83	3644.79
9/16/2010 3:45	9.48	158.00	3644.79
9/16/2010 3:55	9.48	158.17	3644.79

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 4:05	9.48	158.33	3644.79
9/16/2010 4:15	9.48	158.50	3644.79
9/16/2010 4:25	9.48	158.67	3644.79
9/16/2010 4:35	9.48	158.83	3644.79
9/16/2010 4:45	9.48	159.00	3644.79
9/16/2010 4:55	9.48	159.17	3644.79
9/16/2010 5:05	9.48	159.33	3644.79
9/16/2010 5:15	9.48	159.50	3644.79
9/16/2010 5:25	9.48	159.67	3644.79
9/16/2010 5:35	9.48	159.83	3644.79
9/16/2010 5:45	9.48	160.00	3644.79
9/16/2010 5:55	9.48	160.17	3644.79
9/16/2010 6:05	9.48	160.33	3644.79
9/16/2010 6:15	9.48	160.50	3644.79
9/16/2010 6:25	9.48	160.67	3644.79
9/16/2010 6:35	9.48	160.83	3644.79
9/16/2010 6:45	9.48	161.00	3644.79
9/16/2010 6:55	9.48	161.17	3644.79
9/16/2010 7:05	9.48	161.33	3644.79
9/16/2010 7:15	9.48	161.50	3644.79
9/16/2010 7:25	9.48	161.67	3644.79
9/16/2010 7:35	9.48	161.83	3644.79
9/16/2010 7:45	9.48	162.00	3644.79
9/16/2010 7:55	9.48	162.17	3644.79
9/16/2010 8:05	9.48	162.33	3644.79
9/16/2010 8:15	9.48	162.50	3644.79
9/16/2010 8:25	9.48	162.67	3644.79
9/16/2010 8:35	9.48	162.83	3644.79
9/16/2010 8:45	9.48	163.00	3644.80
9/16/2010 8:55	9.48	163.17	3644.79
9/16/2010 9:05	9.48	163.33	3644.79
9/16/2010 9:15	9.48	163.50	3644.79
9/16/2010 9:25	9.48	163.67	3644.79
9/16/2010 9:35	9.48	163.83	3644.79
9/16/2010 9:45	9.48	164.00	3644.80
9/16/2010 9:55	9.48	164.17	3644.80
9/16/2010 10:05	9.48	164.33	3644.80
9/16/2010 10:15	9.48	164.50	3644.80
9/16/2010 10:25	9.48	164.67	3644.79
9/16/2010 10:35	9.48	164.83	3644.80
9/16/2010 10:45	9.49	165.00	3644.80
9/16/2010 10:55	9.48	165.17	3644.80
9/16/2010 11:05	9.48	165.33	3644.80
9/16/2010 11:15	9.48	165.50	3644.80
9/16/2010 11:25	9.49	165.67	3644.80
9/16/2010 11:35	9.48	165.83	3644.80
9/16/2010 11:45	9.49	166.00	3644.80
9/16/2010 11:55	9.49	166.17	3644.80
9/16/2010 12:05	9.48	166.33	3644.80
9/16/2010 12:15	9.49	166.50	3644.80

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 12:25	9.49	166.67	3644.80
9/16/2010 12:35	9.49	166.83	3644.80
9/16/2010 12:45	9.49	167.00	3644.80
9/16/2010 12:55	9.48	167.17	3644.80
9/16/2010 13:05	9.49	167.33	3644.80
9/16/2010 13:15	9.48	167.50	3644.80
9/16/2010 13:25	9.48	167.67	3644.80
9/17/2010 8:00	9.64	186.25	3644.95

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	9.64	186.25	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.26	3644.95
9/17/2010 8:00	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.27	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:01	9.64	186.28	3644.95
9/17/2010 8:02	9.64	186.29	3644.95
9/17/2010 8:02	9.64	186.29	3644.95
9/17/2010 8:02	9.64	186.29	3644.95
9/17/2010 8:02	9.64	186.29	3644.95
9/17/2010 8:02	9.64	186.29	3644.95
9/17/2010 8:02	9.64	186.30	3644.95
9/17/2010 8:02	9.64	186.30	3644.95
9/17/2010 8:03	9.64	186.30	3644.95
9/17/2010 8:03	9.64	186.31	3644.95
9/17/2010 8:03	9.64	186.31	3644.95
9/17/2010 8:03	9.64	186.31	3644.95
9/17/2010 8:03	9.64	186.32	3644.95
9/17/2010 8:04	9.64	186.32	3644.95
9/17/2010 8:04	9.64	186.32	3644.95
9/17/2010 8:04	9.64	186.33	3644.95
9/17/2010 8:05	9.64	186.33	3644.95

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:05	9.64	186.34	3644.95
9/17/2010 8:05	9.64	186.34	3644.95
9/17/2010 8:05	9.64	186.35	3644.95
9/17/2010 8:06	9.64	186.36	3644.95
9/17/2010 8:06	9.64	186.36	3644.95
9/17/2010 8:07	9.64	186.37	3644.95
9/17/2010 8:07	9.64	186.38	3644.95
9/17/2010 8:07	9.64	186.38	3644.95
9/17/2010 8:08	9.64	186.39	3644.95
9/17/2010 8:08	9.64	186.40	3644.95
9/17/2010 8:09	9.63	186.41	3644.95
9/17/2010 8:10	9.63	186.42	3644.95
9/17/2010 8:10	9.63	186.43	3644.94
9/17/2010 8:11	9.63	186.44	3644.94
9/17/2010 8:11	9.63	186.45	3644.94
9/17/2010 8:12	9.63	186.46	3644.94
9/17/2010 8:13	9.63	186.47	3644.94
9/17/2010 8:14	9.63	186.49	3644.94
9/17/2010 8:15	9.62	186.50	3644.93
9/17/2010 8:15	9.62	186.51	3644.93
9/17/2010 8:16	9.62	186.53	3644.93
9/17/2010 8:17	9.62	186.55	3644.93
9/17/2010 8:18	9.62	186.56	3644.93
9/17/2010 8:19	9.61	186.58	3644.92
9/17/2010 8:21	9.61	186.60	3644.92
9/17/2010 8:22	9.61	186.62	3644.92
9/17/2010 8:23	9.60	186.65	3644.91
9/17/2010 8:25	9.60	186.67	3644.91
9/17/2010 8:26	9.59	186.69	3644.91
9/17/2010 8:28	9.59	186.72	3644.90
9/17/2010 8:29	9.58	186.75	3644.89
9/17/2010 8:31	9.58	186.78	3644.89
9/17/2010 8:33	9.57	186.81	3644.89
9/17/2010 8:35	9.57	186.84	3644.88
9/17/2010 8:37	9.56	186.88	3644.87
9/17/2010 8:39	9.56	186.91	3644.87
9/17/2010 8:42	9.55	186.95	3644.86
9/17/2010 8:44	9.54	186.99	3644.85
9/17/2010 8:47	9.53	187.04	3644.84
9/17/2010 8:50	9.53	187.09	3644.84
9/17/2010 8:53	9.52	187.14	3644.83
9/17/2010 8:56	9.51	187.19	3644.82
9/17/2010 8:59	9.50	187.24	3644.81
9/17/2010 9:03	9.49	187.30	3644.80
9/17/2010 9:06	9.48	187.36	3644.79
9/17/2010 9:10	9.47	187.43	3644.78
9/17/2010 9:15	9.46	187.50	3644.77
9/17/2010 9:19	9.45	187.57	3644.76
9/17/2010 9:24	9.44	187.65	3644.75
9/17/2010 9:29	9.43	187.74	3644.74

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:34	9.42	187.82	3644.73
9/17/2010 9:40	9.41	187.92	3644.72
9/17/2010 9:46	9.40	188.02	3644.71
9/17/2010 9:52	9.39	188.12	3644.70
9/17/2010 9:59	9.38	188.23	3644.69
9/17/2010 10:06	9.36	188.35	3644.68
9/17/2010 10:13	9.35	188.47	3644.66
9/17/2010 10:21	9.34	188.60	3644.66
9/17/2010 10:30	9.33	188.75	3644.64
9/17/2010 10:38	9.32	188.88	3644.63
9/17/2010 10:48	9.31	189.05	3644.62
9/17/2010 10:58	9.30	189.22	3644.62
9/17/2010 11:08	9.29	189.38	3644.60
9/17/2010 11:18	9.28	189.55	3644.60
9/17/2010 11:28	9.28	189.72	3644.59
9/17/2010 11:38	9.27	189.88	3644.58
9/17/2010 11:48	9.26	190.05	3644.57
9/17/2010 11:58	9.26	190.22	3644.57
9/17/2010 12:08	9.25	190.38	3644.56
9/17/2010 12:18	9.24	190.55	3644.55
9/17/2010 12:28	9.24	190.72	3644.55
9/17/2010 12:38	9.23	190.88	3644.54
9/17/2010 12:48	9.23	191.05	3644.54
9/17/2010 12:58	9.22	191.22	3644.53
9/17/2010 13:08	9.22	191.38	3644.53
9/17/2010 13:18	9.21	191.55	3644.52
9/17/2010 13:28	9.21	191.72	3644.52
9/17/2010 13:38	9.20	191.88	3644.51
9/17/2010 13:48	9.20	192.05	3644.51
9/17/2010 13:58	9.20	192.22	3644.51
9/17/2010 14:08	9.19	192.38	3644.50
9/17/2010 14:18	9.19	192.55	3644.50
9/17/2010 14:28	9.18	192.72	3644.50
9/17/2010 14:38	9.18	192.88	3644.49
9/17/2010 14:48	9.18	193.05	3644.49
9/17/2010 14:58	9.18	193.22	3644.49
9/17/2010 15:08	9.17	193.38	3644.48
9/17/2010 15:18	9.17	193.55	3644.48
9/17/2010 15:28	9.17	193.72	3644.48
9/17/2010 15:38	9.16	193.88	3644.47
9/17/2010 15:48	9.16	194.05	3644.47
9/17/2010 15:58	9.16	194.22	3644.47
9/17/2010 16:08	9.16	194.38	3644.47
9/17/2010 16:18	9.16	194.55	3644.47
9/17/2010 16:28	9.15	194.72	3644.46
9/17/2010 16:38	9.15	194.88	3644.46
9/17/2010 16:48	9.15	195.05	3644.46
9/17/2010 16:58	9.15	195.22	3644.46
9/17/2010 17:08	9.14	195.38	3644.46
9/17/2010 17:18	9.14	195.55	3644.45

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 17:28	9.14	195.72	3644.45
9/17/2010 17:38	9.14	195.88	3644.45
9/17/2010 17:48	9.14	196.05	3644.45
9/17/2010 17:58	9.13	196.22	3644.45
9/17/2010 18:08	9.13	196.38	3644.44
9/17/2010 18:18	9.13	196.55	3644.44
9/17/2010 18:28	9.13	196.72	3644.44
9/17/2010 18:38	9.13	196.88	3644.44
9/17/2010 18:48	9.13	197.05	3644.44
9/17/2010 18:58	9.12	197.22	3644.43
9/17/2010 19:08	9.12	197.38	3644.43
9/17/2010 19:18	9.12	197.55	3644.43
9/17/2010 19:28	9.12	197.72	3644.43
9/17/2010 19:38	9.12	197.88	3644.43
9/17/2010 19:48	9.12	198.05	3644.43
9/17/2010 19:58	9.12	198.22	3644.43
9/17/2010 20:08	9.11	198.38	3644.43
9/17/2010 20:18	9.11	198.55	3644.42
9/17/2010 20:28	9.11	198.72	3644.42
9/17/2010 20:38	9.11	198.88	3644.42
9/17/2010 20:48	9.11	199.05	3644.42
9/17/2010 20:58	9.11	199.22	3644.42
9/17/2010 21:08	9.11	199.38	3644.42
9/17/2010 21:18	9.11	199.55	3644.42
9/17/2010 21:28	9.10	199.72	3644.41
9/17/2010 21:38	9.10	199.88	3644.41
9/17/2010 21:48	9.10	200.05	3644.41
9/17/2010 21:58	9.10	200.22	3644.41
9/17/2010 22:08	9.10	200.38	3644.41
9/17/2010 22:18	9.10	200.55	3644.41
9/17/2010 22:28	9.10	200.72	3644.41
9/17/2010 22:38	9.10	200.88	3644.41
9/17/2010 22:48	9.10	201.05	3644.41
9/17/2010 22:58	9.10	201.22	3644.41
9/17/2010 23:08	9.09	201.38	3644.40
9/17/2010 23:18	9.09	201.55	3644.40
9/17/2010 23:28	9.09	201.72	3644.40
9/17/2010 23:38	9.09	201.88	3644.40
9/17/2010 23:48	9.09	202.05	3644.40
9/17/2010 23:58	9.09	202.22	3644.40
9/18/2010 0:08	9.09	202.38	3644.40
9/18/2010 0:18	9.09	202.55	3644.40
9/18/2010 0:28	9.09	202.72	3644.40
9/18/2010 0:38	9.09	202.88	3644.40
9/18/2010 0:48	9.09	203.05	3644.40
9/18/2010 0:58	9.09	203.22	3644.40
9/18/2010 1:08	9.08	203.38	3644.39
9/18/2010 1:18	9.08	203.55	3644.39
9/18/2010 1:28	9.08	203.72	3644.39
9/18/2010 1:38	9.08	203.88	3644.39

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 1:48	9.08	204.05	3644.39
9/18/2010 1:58	9.08	204.22	3644.39
9/18/2010 2:08	9.08	204.38	3644.39
9/18/2010 2:18	9.08	204.55	3644.39
9/18/2010 2:28	9.08	204.72	3644.39
9/18/2010 2:38	9.08	204.88	3644.39
9/18/2010 2:48	9.08	205.05	3644.39
9/18/2010 2:58	9.08	205.22	3644.39
9/18/2010 3:08	9.08	205.38	3644.39
9/18/2010 3:18	9.08	205.55	3644.39
9/18/2010 3:28	9.08	205.72	3644.39
9/18/2010 3:38	9.07	205.88	3644.38
9/18/2010 3:48	9.07	206.05	3644.38
9/18/2010 3:58	9.07	206.22	3644.38
9/18/2010 4:08	9.07	206.38	3644.38
9/18/2010 4:18	9.07	206.55	3644.38
9/18/2010 4:28	9.07	206.72	3644.38
9/18/2010 4:38	9.07	206.88	3644.38
9/18/2010 4:48	9.07	207.05	3644.38
9/18/2010 4:58	9.07	207.22	3644.38
9/18/2010 5:08	9.07	207.38	3644.38
9/18/2010 5:18	9.07	207.55	3644.38
9/18/2010 5:28	9.07	207.72	3644.38
9/18/2010 5:38	9.07	207.88	3644.38
9/18/2010 5:48	9.06	208.05	3644.38
9/18/2010 5:58	9.06	208.22	3644.38
9/18/2010 6:08	9.07	208.38	3644.38
9/18/2010 6:18	9.06	208.55	3644.38
9/18/2010 6:28	9.06	208.72	3644.37
9/18/2010 6:38	9.06	208.88	3644.37
9/18/2010 6:48	9.06	209.05	3644.37
9/18/2010 6:58	9.06	209.22	3644.37
9/18/2010 7:08	9.06	209.38	3644.37
9/18/2010 7:18	9.06	209.55	3644.37
9/18/2010 7:28	9.06	209.72	3644.37
9/18/2010 7:38	9.06	209.88	3644.37
9/18/2010 7:48	9.06	210.05	3644.37
9/18/2010 7:58	9.06	210.22	3644.37
9/18/2010 8:08	9.06	210.38	3644.37
9/18/2010 8:18	9.06	210.55	3644.37
9/18/2010 8:28	9.06	210.72	3644.37
9/18/2010 8:38	9.06	210.88	3644.37
9/18/2010 8:48	9.05	211.05	3644.37
9/18/2010 8:58	9.05	211.22	3644.36
9/18/2010 9:08	9.05	211.38	3644.36
9/18/2010 9:18	9.05	211.55	3644.36
9/18/2010 9:28	9.05	211.72	3644.36
9/18/2010 9:38	9.05	211.88	3644.36
9/18/2010 9:48	9.05	212.05	3644.36
9/18/2010 9:58	9.05	212.22	3644.36

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 10:08	9.05	212.38	3644.36
9/18/2010 10:18	9.05	212.55	3644.36
9/18/2010 10:28	9.04	212.72	3644.35
9/18/2010 10:38	9.04	212.88	3644.35
9/18/2010 10:48	9.04	213.05	3644.35
9/18/2010 10:58	9.04	213.22	3644.35
9/18/2010 11:08	9.04	213.38	3644.35
9/18/2010 11:18	9.03	213.55	3644.35
9/18/2010 11:28	9.03	213.72	3644.34
9/18/2010 11:38	9.03	213.88	3644.34
9/18/2010 11:48	9.03	214.05	3644.34
9/18/2010 11:58	9.03	214.22	3644.34
9/18/2010 12:08	9.03	214.38	3644.34
9/18/2010 12:18	9.03	214.55	3644.34
9/18/2010 12:28	9.03	214.72	3644.34
9/18/2010 12:38	9.03	214.88	3644.34
9/18/2010 12:48	9.03	215.05	3644.34
9/18/2010 12:58	9.02	215.22	3644.34
9/18/2010 13:08	9.02	215.38	3644.33
9/18/2010 13:18	9.02	215.55	3644.33
9/18/2010 13:28	9.02	215.72	3644.33
9/18/2010 13:38	9.02	215.88	3644.33
9/18/2010 13:48	9.02	216.05	3644.33
9/18/2010 13:58	9.01	216.22	3644.32
9/18/2010 14:08	9.01	216.38	3644.32
9/18/2010 14:18	9.01	216.55	3644.32
9/18/2010 14:28	9.01	216.72	3644.32
9/18/2010 14:38	9.01	216.88	3644.32
9/18/2010 14:48	9.01	217.05	3644.32
9/18/2010 14:58	9.01	217.22	3644.32
9/18/2010 15:08	9.01	217.38	3644.32
9/18/2010 15:18	9.01	217.55	3644.32
9/18/2010 15:28	9.00	217.72	3644.32
9/18/2010 15:38	9.01	217.88	3644.32
9/18/2010 15:48	9.01	218.05	3644.32
9/18/2010 15:58	9.01	218.22	3644.32
9/18/2010 16:08	9.00	218.38	3644.32
9/18/2010 16:18	9.00	218.55	3644.31
9/18/2010 16:28	9.00	218.72	3644.31
9/18/2010 16:38	9.00	218.88	3644.31
9/18/2010 16:48	9.00	219.05	3644.31
9/18/2010 16:58	9.00	219.22	3644.31
9/18/2010 17:08	9.00	219.38	3644.31
9/18/2010 17:18	9.00	219.55	3644.31
9/18/2010 17:28	9.00	219.72	3644.31
9/18/2010 17:38	9.00	219.88	3644.31
9/18/2010 17:48	9.00	220.05	3644.31
9/18/2010 17:58	9.00	220.22	3644.31
9/18/2010 18:08	9.00	220.38	3644.31
9/18/2010 18:18	8.99	220.55	3644.31

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:28	8.99	220.72	3644.30
9/18/2010 18:38	8.99	220.88	3644.30
9/18/2010 18:48	8.99	221.05	3644.30
9/18/2010 18:58	8.99	221.22	3644.30
9/18/2010 19:08	8.99	221.38	3644.30
9/18/2010 19:18	8.99	221.55	3644.30
9/18/2010 19:28	8.99	221.72	3644.30
9/18/2010 19:38	8.99	221.88	3644.30
9/18/2010 19:48	8.99	222.05	3644.30
9/18/2010 19:58	8.99	222.22	3644.30
9/18/2010 20:08	8.99	222.38	3644.30
9/18/2010 20:18	8.99	222.55	3644.30
9/18/2010 20:28	8.99	222.72	3644.30
9/18/2010 20:38	8.99	222.88	3644.30
9/18/2010 20:48	8.99	223.05	3644.30
9/18/2010 20:58	8.99	223.22	3644.30
9/18/2010 21:08	8.98	223.38	3644.30
9/18/2010 21:18	8.99	223.55	3644.30
9/18/2010 21:28	8.98	223.72	3644.29
9/18/2010 21:38	8.98	223.88	3644.29
9/18/2010 21:48	8.98	224.05	3644.29
9/18/2010 21:58	8.98	224.22	3644.29
9/18/2010 22:08	8.98	224.38	3644.29
9/18/2010 22:18	8.98	224.55	3644.29
9/18/2010 22:28	8.98	224.72	3644.29
9/18/2010 22:38	8.98	224.88	3644.29
9/18/2010 22:48	8.98	225.05	3644.29
9/18/2010 22:58	8.98	225.22	3644.29
9/18/2010 23:08	8.98	225.38	3644.29
9/18/2010 23:18	8.98	225.55	3644.29
9/18/2010 23:28	8.98	225.72	3644.29
9/18/2010 23:38	8.98	225.88	3644.29
9/18/2010 23:48	8.98	226.05	3644.29
9/18/2010 23:58	8.98	226.22	3644.29
9/19/2010 0:08	8.98	226.38	3644.29
9/19/2010 0:18	8.98	226.55	3644.29
9/19/2010 0:28	8.98	226.72	3644.29
9/19/2010 0:38	8.98	226.88	3644.29
9/19/2010 0:48	8.98	227.05	3644.29
9/19/2010 0:58	8.97	227.22	3644.29
9/19/2010 1:08	8.98	227.38	3644.29
9/19/2010 1:18	8.97	227.55	3644.28
9/19/2010 1:28	8.97	227.72	3644.29
9/19/2010 1:38	8.97	227.88	3644.28
9/19/2010 1:48	8.97	228.05	3644.29
9/19/2010 1:58	8.97	228.22	3644.28
9/19/2010 2:08	8.97	228.38	3644.28
9/19/2010 2:18	8.97	228.55	3644.28
9/19/2010 2:28	8.97	228.72	3644.28
9/19/2010 2:38	8.97	228.88	3644.28

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 2:48	8.97	229.05	3644.28
9/19/2010 2:58	8.97	229.22	3644.28
9/19/2010 3:08	8.97	229.38	3644.28
9/19/2010 3:18	8.97	229.55	3644.28
9/19/2010 3:28	8.97	229.72	3644.28
9/19/2010 3:38	8.97	229.88	3644.28
9/19/2010 3:48	8.97	230.05	3644.28
9/19/2010 3:58	8.97	230.22	3644.28
9/19/2010 4:08	8.97	230.38	3644.28
9/19/2010 4:18	8.97	230.55	3644.28
9/19/2010 4:28	8.97	230.72	3644.28
9/19/2010 4:38	8.97	230.88	3644.28
9/19/2010 4:48	8.97	231.05	3644.28
9/19/2010 4:58	8.97	231.22	3644.28
9/19/2010 5:08	8.97	231.38	3644.28
9/19/2010 5:18	8.97	231.55	3644.28
9/19/2010 5:28	8.97	231.72	3644.28
9/19/2010 5:38	8.97	231.88	3644.28
9/19/2010 5:48	8.97	232.05	3644.28
9/19/2010 5:58	8.97	232.22	3644.28
9/19/2010 6:08	8.97	232.38	3644.28
9/19/2010 6:18	8.96	232.55	3644.28
9/19/2010 6:28	8.97	232.72	3644.28
9/19/2010 6:38	8.96	232.88	3644.28
9/19/2010 6:48	8.96	233.05	3644.28
9/19/2010 6:58	8.96	233.22	3644.27
9/19/2010 7:08	8.96	233.38	3644.27
9/19/2010 7:18	8.96	233.55	3644.27
9/19/2010 7:28	8.96	233.72	3644.27
9/19/2010 7:38	8.96	233.88	3644.27
9/19/2010 7:48	8.96	234.05	3644.27
9/19/2010 7:58	8.96	234.22	3644.27
9/19/2010 8:08	8.96	234.38	3644.27
9/19/2010 8:18	8.96	234.55	3644.27
9/19/2010 8:28	8.96	234.72	3644.27
9/19/2010 8:38	8.96	234.88	3644.27
9/19/2010 8:48	8.96	235.05	3644.27
9/19/2010 8:58	8.96	235.22	3644.27
9/19/2010 9:08	8.96	235.38	3644.27
9/19/2010 9:18	8.96	235.55	3644.27
9/19/2010 9:28	8.96	235.72	3644.27
9/19/2010 9:38	8.96	235.88	3644.27
9/19/2010 9:48	8.95	236.05	3644.26
9/19/2010 9:58	8.96	236.22	3644.27
9/19/2010 10:08	8.96	236.38	3644.27
9/19/2010 10:18	8.96	236.55	3644.27
9/19/2010 10:28	8.95	236.72	3644.27
9/19/2010 10:38	8.95	236.88	3644.27
9/19/2010 10:48	8.95	237.05	3644.26
9/19/2010 10:58	8.95	237.22	3644.26

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 11:08	8.95	237.38	3644.26
9/19/2010 11:18	8.95	237.55	3644.26
9/19/2010 11:28	8.95	237.72	3644.26
9/19/2010 11:38	8.95	237.88	3644.26
9/19/2010 11:48	8.95	238.05	3644.26
9/19/2010 11:58	8.95	238.22	3644.26
9/19/2010 12:08	8.95	238.38	3644.26
9/19/2010 12:18	8.95	238.55	3644.26
9/19/2010 12:28	8.95	238.72	3644.26
9/19/2010 12:38	8.95	238.88	3644.26
9/19/2010 12:48	8.95	239.05	3644.26
9/19/2010 12:58	8.95	239.22	3644.26
9/19/2010 13:08	8.95	239.38	3644.26
9/19/2010 13:18	8.95	239.55	3644.26
9/19/2010 13:28	8.94	239.72	3644.26
9/19/2010 13:38	8.94	239.88	3644.25
9/19/2010 13:48	8.94	240.05	3644.26
9/19/2010 13:58	8.94	240.22	3644.25
9/19/2010 14:08	8.94	240.38	3644.25
9/19/2010 14:18	8.94	240.55	3644.25
9/19/2010 14:28	8.94	240.72	3644.25
9/19/2010 14:38	8.94	240.88	3644.25
9/19/2010 14:48	8.94	241.05	3644.25
9/19/2010 14:58	8.94	241.22	3644.25
9/19/2010 15:08	8.94	241.38	3644.25
9/19/2010 15:18	8.94	241.55	3644.25
9/19/2010 15:28	8.94	241.72	3644.25
9/19/2010 15:38	8.94	241.88	3644.25
9/19/2010 15:48	8.94	242.05	3644.25
9/19/2010 15:58	8.94	242.22	3644.25
9/19/2010 16:08	8.94	242.38	3644.25
9/19/2010 16:18	8.94	242.55	3644.25
9/19/2010 16:28	8.93	242.72	3644.25
9/19/2010 16:38	8.93	242.88	3644.25
9/19/2010 16:48	8.94	243.05	3644.25
9/19/2010 16:58	8.93	243.22	3644.24
9/19/2010 17:08	8.93	243.38	3644.25
9/19/2010 17:18	8.93	243.55	3644.24
9/19/2010 17:28	8.93	243.72	3644.24
9/19/2010 17:38	8.93	243.88	3644.24
9/19/2010 17:48	8.93	244.05	3644.24
9/19/2010 17:58	8.93	244.22	3644.24
9/19/2010 18:08	8.93	244.38	3644.24
9/19/2010 18:18	8.93	244.55	3644.24
9/19/2010 18:28	8.93	244.72	3644.24
9/19/2010 18:38	8.93	244.88	3644.24
9/19/2010 18:48	8.93	245.05	3644.24
9/19/2010 18:58	8.92	245.22	3644.24
9/19/2010 19:08	8.93	245.38	3644.24
9/19/2010 19:18	8.92	245.55	3644.24

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 19:28	8.92	245.72	3644.24
9/19/2010 19:38	8.92	245.88	3644.23
9/19/2010 19:48	8.92	246.05	3644.23
9/19/2010 19:58	8.92	246.22	3644.23
9/19/2010 20:08	8.92	246.38	3644.23
9/19/2010 20:18	8.92	246.55	3644.23
9/19/2010 20:28	8.92	246.72	3644.23
9/19/2010 20:38	8.92	246.88	3644.23
9/19/2010 20:48	8.92	247.05	3644.23
9/19/2010 20:58	8.92	247.22	3644.23
9/19/2010 21:08	8.92	247.38	3644.23
9/19/2010 21:18	8.92	247.55	3644.23
9/19/2010 21:28	8.92	247.72	3644.23
9/19/2010 21:38	8.92	247.88	3644.23
9/19/2010 21:48	8.92	248.05	3644.23
9/19/2010 21:58	8.92	248.22	3644.23
9/19/2010 22:08	8.92	248.38	3644.23
9/19/2010 22:18	8.92	248.55	3644.23
9/19/2010 22:28	8.92	248.72	3644.23
9/19/2010 22:38	8.92	248.88	3644.23
9/19/2010 22:48	8.92	249.05	3644.23
9/19/2010 22:58	8.92	249.22	3644.23
9/19/2010 23:08	8.92	249.38	3644.23
9/19/2010 23:18	8.92	249.55	3644.23
9/19/2010 23:28	8.92	249.72	3644.23
9/19/2010 23:38	8.91	249.88	3644.23
9/19/2010 23:48	8.91	250.05	3644.23
9/19/2010 23:58	8.91	250.22	3644.23
9/20/2010 0:08	8.92	250.38	3644.23
9/20/2010 0:18	8.91	250.55	3644.23
9/20/2010 0:28	8.91	250.72	3644.22
9/20/2010 0:38	8.91	250.88	3644.23
9/20/2010 0:48	8.91	251.05	3644.22
9/20/2010 0:58	8.91	251.22	3644.22
9/20/2010 1:08	8.91	251.38	3644.22
9/20/2010 1:18	8.91	251.55	3644.23
9/20/2010 1:28	8.91	251.72	3644.22
9/20/2010 1:38	8.91	251.88	3644.22
9/20/2010 1:48	8.91	252.05	3644.22
9/20/2010 1:58	8.91	252.22	3644.22
9/20/2010 2:08	8.91	252.38	3644.22
9/20/2010 2:18	8.91	252.55	3644.22
9/20/2010 2:28	8.91	252.72	3644.22
9/20/2010 2:38	8.91	252.88	3644.22
9/20/2010 2:48	8.91	253.05	3644.22
9/20/2010 2:58	8.91	253.22	3644.22
9/20/2010 3:08	8.91	253.38	3644.22
9/20/2010 3:18	8.91	253.55	3644.22
9/20/2010 3:28	8.91	253.72	3644.22
9/20/2010 3:38	8.91	253.88	3644.22

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 3:48	8.91	254.05	3644.22
9/20/2010 3:58	8.91	254.22	3644.22
9/20/2010 4:08	8.91	254.38	3644.22
9/20/2010 4:18	8.91	254.55	3644.22
9/20/2010 4:28	8.91	254.72	3644.22
9/20/2010 4:38	8.91	254.88	3644.22
9/20/2010 4:48	8.91	255.05	3644.22
9/20/2010 4:58	8.91	255.22	3644.22
9/20/2010 5:08	8.91	255.38	3644.22
9/20/2010 5:18	8.91	255.55	3644.22
9/20/2010 5:28	8.91	255.72	3644.22
9/20/2010 5:38	8.91	255.88	3644.22
9/20/2010 5:48	8.91	256.05	3644.22
9/20/2010 5:58	8.91	256.22	3644.22
9/20/2010 6:08	8.91	256.38	3644.22
9/20/2010 6:18	8.91	256.55	3644.22
9/20/2010 6:28	8.91	256.72	3644.22
9/20/2010 6:38	8.91	256.88	3644.22
9/20/2010 6:48	8.91	257.05	3644.22
9/20/2010 6:58	8.91	257.22	3644.22
9/20/2010 7:08	8.91	257.38	3644.22
9/20/2010 7:18	8.90	257.55	3644.22
9/20/2010 7:28	8.90	257.72	3644.22
9/20/2010 7:38	8.91	257.88	3644.22
9/20/2010 7:48	8.90	258.05	3644.21
9/20/2010 7:58	8.90	258.22	3644.22
9/20/2010 8:08	8.90	258.38	3644.21
9/20/2010 8:18	8.90	258.55	3644.21
9/20/2010 8:28	8.90	258.72	3644.21
9/20/2010 8:38	8.90	258.88	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.75	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.76	3644.21
9/20/2010 9:30	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.77	3644.21

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:31	8.90	259.77	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:31	8.90	259.78	3644.21
9/20/2010 9:32	8.90	259.79	3644.21
9/20/2010 9:32	8.90	259.79	3644.21
9/20/2010 9:32	8.90	259.79	3644.21
9/20/2010 9:32	8.90	259.79	3644.21
9/20/2010 9:32	8.90	259.79	3644.21
9/20/2010 9:32	8.90	259.80	3644.21
9/20/2010 9:32	8.90	259.80	3644.21
9/20/2010 9:33	8.90	259.80	3644.21
9/20/2010 9:33	8.90	259.81	3644.21
9/20/2010 9:33	8.90	259.81	3644.21
9/20/2010 9:33	8.90	259.81	3644.21
9/20/2010 9:33	8.90	259.82	3644.21
9/20/2010 9:34	8.90	259.82	3644.21
9/20/2010 9:34	8.90	259.82	3644.21
9/20/2010 9:34	8.90	259.83	3644.21
9/20/2010 9:35	8.90	259.83	3644.21
9/20/2010 9:35	8.90	259.84	3644.21
9/20/2010 9:35	8.90	259.84	3644.21
9/20/2010 9:35	8.90	259.85	3644.21
9/20/2010 9:36	8.90	259.86	3644.21
9/20/2010 9:36	8.90	259.86	3644.21
9/20/2010 9:37	8.90	259.87	3644.22
9/20/2010 9:37	8.91	259.88	3644.22
9/20/2010 9:37	8.91	259.88	3644.22
9/20/2010 9:38	8.91	259.89	3644.22
9/20/2010 9:38	8.91	259.90	3644.22
9/20/2010 9:39	8.91	259.91	3644.22
9/20/2010 9:40	8.91	259.92	3644.22
9/20/2010 9:40	8.92	259.93	3644.23
9/20/2010 9:41	8.92	259.94	3644.23
9/20/2010 9:41	8.92	259.95	3644.23
9/20/2010 9:42	8.93	259.96	3644.24
9/20/2010 9:43	8.93	259.97	3644.24
9/20/2010 9:44	8.93	259.99	3644.24
9/20/2010 9:45	8.94	260.00	3644.25
9/20/2010 9:45	8.94	260.01	3644.25
9/20/2010 9:46	8.95	260.03	3644.26
9/20/2010 9:47	8.95	260.05	3644.26
9/20/2010 9:48	8.96	260.06	3644.27
9/20/2010 9:49	8.96	260.08	3644.28
9/20/2010 9:51	8.97	260.10	3644.28
9/20/2010 9:52	8.98	260.12	3644.29
9/20/2010 9:53	8.99	260.15	3644.30

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:55	9.00	260.17	3644.31
9/20/2010 9:56	9.00	260.19	3644.32
9/20/2010 9:58	9.01	260.22	3644.33
9/20/2010 9:59	9.02	260.25	3644.33
9/20/2010 10:01	9.03	260.28	3644.34
9/20/2010 10:03	9.04	260.31	3644.35
9/20/2010 10:05	9.05	260.34	3644.36
9/20/2010 10:07	9.06	260.38	3644.37
9/20/2010 10:09	9.07	260.41	3644.38
9/20/2010 10:12	9.09	260.45	3644.40
9/20/2010 10:14	9.10	260.49	3644.41
9/20/2010 10:17	9.10	260.54	3644.42
9/20/2010 10:20	9.12	260.59	3644.43
9/20/2010 10:23	9.13	260.64	3644.44
9/20/2010 10:26	9.14	260.69	3644.45
9/20/2010 10:29	9.15	260.74	3644.46
9/20/2010 10:33	9.16	260.80	3644.47
9/20/2010 10:36	9.17	260.86	3644.48
9/20/2010 10:40	9.18	260.93	3644.49
9/20/2010 10:45	9.19	261.00	3644.50
9/20/2010 10:49	9.20	261.07	3644.51
9/20/2010 10:54	9.21	261.15	3644.52
9/20/2010 10:59	9.22	261.24	3644.53
9/20/2010 11:04	9.22	261.32	3644.54
9/20/2010 11:10	9.23	261.42	3644.54
9/20/2010 11:16	9.24	261.52	3644.55
9/20/2010 11:22	9.25	261.62	3644.56
9/20/2010 11:29	9.26	261.73	3644.57
9/20/2010 11:36	9.26	261.85	3644.58
9/20/2010 11:43	9.27	261.97	3644.58
9/20/2010 11:51	9.28	262.10	3644.59
9/20/2010 12:00	9.28	262.25	3644.60
9/20/2010 12:08	9.29	262.38	3644.60
9/20/2010 12:18	9.30	262.55	3644.61
9/20/2010 12:28	9.30	262.72	3644.62
9/20/2010 12:38	9.31	262.88	3644.62
9/20/2010 12:48	9.32	263.05	3644.63
9/20/2010 12:58	9.32	263.22	3644.63
9/20/2010 13:08	9.33	263.38	3644.64
9/20/2010 13:18	9.33	263.55	3644.64
9/20/2010 13:28	9.34	263.72	3644.65
9/20/2010 13:38	9.34	263.88	3644.65
9/20/2010 13:48	9.35	264.05	3644.66
9/20/2010 13:58	9.35	264.22	3644.66
9/20/2010 14:08	9.35	264.38	3644.67
9/20/2010 14:18	9.36	264.55	3644.67
9/20/2010 14:28	9.36	264.72	3644.67
9/20/2010 14:38	9.36	264.88	3644.67
9/20/2010 14:48	9.36	265.05	3644.67
9/20/2010 14:58	9.36	265.22	3644.67

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 15:08	9.35	265.38	3644.66
9/20/2010 15:18	9.35	265.55	3644.66
9/20/2010 15:28	9.35	265.72	3644.66
9/20/2010 15:38	9.35	265.88	3644.66
9/20/2010 15:48	9.35	266.05	3644.66
9/20/2010 15:58	9.35	266.22	3644.66
9/20/2010 16:08	9.35	266.38	3644.66
9/20/2010 16:18	9.35	266.55	3644.66
9/20/2010 16:28	9.35	266.72	3644.66
9/20/2010 16:38	9.35	266.88	3644.66
9/20/2010 16:48	9.35	267.05	3644.66
9/20/2010 16:58	9.35	267.22	3644.66
9/20/2010 17:08	9.35	267.38	3644.66
9/20/2010 17:18	9.35	267.55	3644.66
9/20/2010 17:28	9.35	267.72	3644.66
9/20/2010 17:38	9.34	267.88	3644.66
9/20/2010 17:48	9.35	268.05	3644.66
9/20/2010 17:58	9.35	268.22	3644.66
9/20/2010 18:08	9.35	268.38	3644.66
9/20/2010 18:18	9.34	268.55	3644.66
9/20/2010 18:28	9.35	268.72	3644.66
9/20/2010 18:38	9.35	268.88	3644.66
9/20/2010 18:48	9.35	269.05	3644.66
9/20/2010 18:58	9.35	269.22	3644.66
9/20/2010 19:08	9.35	269.38	3644.66
9/20/2010 19:18	9.35	269.55	3644.66
9/20/2010 19:28	9.35	269.72	3644.66
9/20/2010 19:38	9.35	269.88	3644.66
9/20/2010 19:48	9.35	270.05	3644.66
9/20/2010 19:58	9.35	270.22	3644.66
9/20/2010 20:08	9.35	270.38	3644.66
9/20/2010 20:18	9.35	270.55	3644.67
9/20/2010 20:28	9.36	270.72	3644.67
9/20/2010 20:38	9.36	270.88	3644.67
9/20/2010 20:48	9.36	271.05	3644.67
9/20/2010 20:58	9.36	271.22	3644.67
9/20/2010 21:08	9.36	271.38	3644.67
9/20/2010 21:18	9.36	271.55	3644.67
9/20/2010 21:28	9.36	271.72	3644.67
9/20/2010 21:38	9.36	271.88	3644.68
9/20/2010 21:48	9.37	272.05	3644.68
9/20/2010 21:58	9.37	272.22	3644.68
9/20/2010 22:08	9.37	272.38	3644.68
9/20/2010 22:18	9.37	272.55	3644.68
9/20/2010 22:28	9.37	272.72	3644.68
9/20/2010 22:38	9.37	272.88	3644.68
9/20/2010 22:48	9.37	273.05	3644.69
9/20/2010 22:58	9.38	273.22	3644.69
9/20/2010 23:08	9.38	273.38	3644.69
9/20/2010 23:18	9.38	273.55	3644.69

Appendix G2
P-2 Datalogger Water Level Data
CGR-9 Aquifer Pump Test
CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 23:28	9.38	273.72	3644.69
9/20/2010 23:38	9.38	273.88	3644.69
9/20/2010 23:48	9.38	274.05	3644.70
9/20/2010 23:58	9.39	274.22	3644.70
9/21/2010 0:08	9.39	274.38	3644.70
9/21/2010 0:18	9.39	274.55	3644.70
9/21/2010 0:28	9.39	274.72	3644.70
9/21/2010 0:38	9.39	274.88	3644.70
9/21/2010 0:48	9.40	275.05	3644.71
9/21/2010 0:58	9.39	275.22	3644.71
9/21/2010 1:08	9.40	275.38	3644.71
9/21/2010 1:18	9.40	275.55	3644.71
9/21/2010 1:28	9.40	275.72	3644.71
9/21/2010 1:38	9.40	275.88	3644.71
9/21/2010 1:48	9.40	276.05	3644.71
9/21/2010 1:58	9.40	276.22	3644.71
9/21/2010 2:08	9.40	276.38	3644.71
9/21/2010 2:18	9.40	276.55	3644.72
9/21/2010 2:28	9.40	276.72	3644.72
9/21/2010 2:38	9.41	276.88	3644.72
9/21/2010 2:48	9.41	277.05	3644.72
9/21/2010 2:58	9.41	277.22	3644.72
9/21/2010 3:08	9.41	277.38	3644.72
9/21/2010 3:18	9.41	277.55	3644.72
9/21/2010 3:28	9.41	277.72	3644.72
9/21/2010 3:38	9.41	277.88	3644.72
9/21/2010 3:48	9.41	278.05	3644.73
9/21/2010 3:58	9.42	278.22	3644.73
9/21/2010 4:08	9.42	278.38	3644.73
9/21/2010 4:18	9.42	278.55	3644.73
9/21/2010 4:28	9.42	278.72	3644.73
9/21/2010 4:38	9.42	278.88	3644.73
9/21/2010 4:48	9.42	279.05	3644.73
9/21/2010 4:58	9.42	279.22	3644.73
9/21/2010 5:08	9.42	279.38	3644.73
9/21/2010 5:18	9.42	279.55	3644.73
9/21/2010 5:28	9.43	279.72	3644.74
9/21/2010 5:38	9.43	279.88	3644.74
9/21/2010 5:48	9.43	280.05	3644.74
9/21/2010 5:58	9.43	280.22	3644.74
9/21/2010 6:08	9.43	280.38	3644.74
9/21/2010 6:18	9.43	280.55	3644.74
9/21/2010 6:28	9.43	280.72	3644.74
9/21/2010 6:38	9.43	280.88	3644.74
9/21/2010 6:48	9.44	281.05	3644.75
9/21/2010 6:58	9.44	281.22	3644.75
9/21/2010 7:08	9.43	281.38	3644.74
9/21/2010 7:18	9.43	281.55	3644.74
9/21/2010 7:28	9.43	281.72	3644.74
9/21/2010 7:38	9.43	281.88	3644.74

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 7:48	9.43	282.05	3644.74
9/21/2010 7:58	9.43	282.22	3644.74
9/21/2010 8:08	9.43	282.38	3644.74
9/21/2010 8:18	9.43	282.55	3644.74

Appendix G2

P-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 8:28	9.43	282.72	3644.74
9/21/2010 8:38	9.43	282.88	3644.74
9/21/2010 8:48	9.43	283.05	3644.74
9/21/2010 8:58	9.43	283.22	3644.74
9/21/2010 9:08	9.43	283.38	3644.74
9/21/2010 9:18	9.43	283.55	3644.74
9/21/2010 9:28	9.43	283.72	3644.74
9/21/2010 9:38	9.43	283.88	3644.74

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-2 is 3632.41 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in P-2 was 15.15 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:10	4.14	0.00	3619.96
9/9/2010 13:20	4.14	0.17	3619.95
9/9/2010 13:30	4.14	0.33	3619.95
9/9/2010 13:40	4.14	0.50	3619.96
9/9/2010 13:50	4.14	0.67	3619.95
9/9/2010 14:00	4.14	0.83	3619.95
9/9/2010 14:10	4.14	1.00	3619.95
9/9/2010 14:20	4.14	1.17	3619.95
9/9/2010 14:30	4.13	1.33	3619.95
9/9/2010 14:40	4.13	1.50	3619.95
9/9/2010 14:50	4.13	1.67	3619.95
9/9/2010 15:00	4.14	1.83	3619.95
9/9/2010 15:10	4.14	2.00	3619.96
9/9/2010 15:20	4.14	2.17	3619.96
9/9/2010 15:30	4.14	2.33	3619.96
9/9/2010 15:40	4.14	2.50	3619.96
9/9/2010 15:50	4.15	2.67	3619.96
9/9/2010 16:00	4.15	2.83	3619.96
9/9/2010 16:10	4.15	3.00	3619.96
9/9/2010 16:20	4.15	3.17	3619.96
9/9/2010 16:30	4.15	3.33	3619.96
9/9/2010 16:40	4.15	3.50	3619.97
9/9/2010 16:50	4.15	3.67	3619.97
9/9/2010 17:00	4.15	3.83	3619.97
9/9/2010 17:10	4.15	4.00	3619.97
9/9/2010 17:20	4.15	4.17	3619.97
9/9/2010 17:30	4.16	4.33	3619.97
9/9/2010 17:40	4.15	4.50	3619.97
9/9/2010 17:50	4.15	4.67	3619.97
9/9/2010 18:00	4.15	4.83	3619.97
9/9/2010 18:10	4.15	5.00	3619.97
9/9/2010 18:20	4.15	5.17	3619.97
9/9/2010 18:30	4.16	5.33	3619.97
9/9/2010 18:40	4.15	5.50	3619.97
9/9/2010 18:50	4.15	5.67	3619.97
9/9/2010 19:00	4.16	5.83	3619.98
9/9/2010 19:10	4.15	6.00	3619.97
9/9/2010 19:20	4.15	6.17	3619.97
9/9/2010 19:30	4.15	6.33	3619.97
9/9/2010 19:40	4.15	6.50	3619.97
9/9/2010 19:50	4.15	6.67	3619.97

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:00	4.15	6.83	3619.97
9/9/2010 20:10	4.15	7.00	3619.97
9/9/2010 20:20	4.15	7.17	3619.97
9/9/2010 20:30	4.15	7.33	3619.97
9/9/2010 20:40	4.15	7.50	3619.96
9/9/2010 20:50	4.15	7.67	3619.96
9/9/2010 21:00	4.15	7.83	3619.96
9/9/2010 21:10	4.15	8.00	3619.96
9/9/2010 21:20	4.15	8.17	3619.96
9/9/2010 21:30	4.15	8.33	3619.96
9/9/2010 21:40	4.15	8.50	3619.97
9/9/2010 21:50	4.15	8.67	3619.97
9/9/2010 22:00	4.15	8.83	3619.97
9/9/2010 22:10	4.15	9.00	3619.97
9/9/2010 22:20	4.15	9.17	3619.97
9/9/2010 22:30	4.15	9.33	3619.97
9/9/2010 22:40	4.15	9.50	3619.97
9/9/2010 22:50	4.15	9.67	3619.97
9/9/2010 23:00	4.15	9.83	3619.96
9/9/2010 23:10	4.15	10.00	3619.97
9/9/2010 23:20	4.15	10.17	3619.97
9/9/2010 23:30	4.15	10.33	3619.97
9/9/2010 23:40	4.15	10.50	3619.97
9/9/2010 23:50	4.15	10.67	3619.97
9/10/2010 0:00	4.15	10.83	3619.97
9/10/2010 0:10	4.15	11.00	3619.97
9/10/2010 0:20	4.16	11.17	3619.97
9/10/2010 0:30	4.15	11.33	3619.97
9/10/2010 0:40	4.15	11.50	3619.97
9/10/2010 0:50	4.15	11.67	3619.97
9/10/2010 1:00	4.15	11.83	3619.97
9/10/2010 1:10	4.15	12.00	3619.97
9/10/2010 1:20	4.15	12.17	3619.97
9/10/2010 1:30	4.16	12.33	3619.97
9/10/2010 1:40	4.15	12.50	3619.97
9/10/2010 1:50	4.15	12.67	3619.97
9/10/2010 2:00	4.15	12.83	3619.96
9/10/2010 2:10	4.15	13.00	3619.96
9/10/2010 2:20	4.14	13.17	3619.96
9/10/2010 2:30	4.14	13.33	3619.95
9/10/2010 2:40	4.13	13.50	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:50	4.13	13.67	3619.95
9/10/2010 3:00	4.13	13.83	3619.95
9/10/2010 3:10	4.13	14.00	3619.94
9/10/2010 3:20	4.13	14.17	3619.94
9/10/2010 3:30	4.12	14.33	3619.94
9/10/2010 3:40	4.12	14.50	3619.94
9/10/2010 3:50	4.12	14.67	3619.94
9/10/2010 4:00	4.12	14.83	3619.94
9/10/2010 4:10	4.12	15.00	3619.94
9/10/2010 4:20	4.12	15.17	3619.94
9/10/2010 4:30	4.12	15.33	3619.94
9/10/2010 4:40	4.12	15.50	3619.93
9/10/2010 4:50	4.12	15.67	3619.94
9/10/2010 5:00	4.12	15.83	3619.94
9/10/2010 5:10	4.12	16.00	3619.94
9/10/2010 5:20	4.13	16.17	3619.94
9/10/2010 5:30	4.13	16.33	3619.94
9/10/2010 5:40	4.13	16.50	3619.94
9/10/2010 5:50	4.13	16.67	3619.95
9/10/2010 6:00	4.13	16.83	3619.95
9/10/2010 6:10	4.14	17.00	3619.95
9/10/2010 6:20	4.14	17.17	3619.95
9/10/2010 6:30	4.14	17.33	3619.95
9/10/2010 6:40	4.14	17.50	3619.95
9/10/2010 6:50	4.14	17.67	3619.95
9/10/2010 7:00	4.14	17.83	3619.95
9/10/2010 7:10	4.14	18.00	3619.96
9/10/2010 7:20	4.14	18.17	3619.96
9/10/2010 7:30	4.14	18.33	3619.96
9/10/2010 7:40	4.14	18.50	3619.96
9/10/2010 7:50	4.14	18.67	3619.96
9/10/2010 8:00	4.14	18.83	3619.96
9/10/2010 8:10	4.14	19.00	3619.96
9/10/2010 8:20	4.14	19.17	3619.96
9/10/2010 8:30	4.14	19.33	3619.96
9/10/2010 8:40	4.14	19.50	3619.95
9/10/2010 8:50	4.14	19.67	3619.95
9/10/2010 9:00	4.14	19.83	3619.95
9/10/2010 9:10	4.14	20.00	3619.95
9/10/2010 9:20	4.14	20.17	3619.95
9/10/2010 9:30	4.14	20.33	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:40	4.13	20.50	3619.95
9/10/2010 9:50	4.13	20.67	3619.95
9/10/2010 10:00	4.13	20.83	3619.95
9/10/2010 10:10	4.13	21.00	3619.95
9/10/2010 10:20	4.14	21.17	3619.95
9/10/2010 10:30	4.13	21.33	3619.95
9/10/2010 10:40	4.13	21.50	3619.95
9/10/2010 10:50	4.13	21.67	3619.95
9/10/2010 11:00	4.13	21.83	3619.95
9/10/2010 11:10	4.13	22.00	3619.95
9/10/2010 11:20	4.13	22.17	3619.95
9/10/2010 11:30	4.13	22.33	3619.95
9/10/2010 11:40	4.13	22.50	3619.95
9/10/2010 11:50	4.13	22.67	3619.95
9/10/2010 12:00	4.13	22.83	3619.95
9/10/2010 12:10	4.14	23.00	3619.95
9/10/2010 12:20	4.14	23.17	3619.95
9/10/2010 12:30	4.14	23.33	3619.95
9/10/2010 12:40	4.14	23.50	3619.95
9/10/2010 12:50	4.13	23.67	3619.95
9/10/2010 13:00	4.14	23.83	3619.95
9/10/2010 13:10	4.13	24.00	3619.95
9/10/2010 13:20	4.14	24.17	3619.96
9/10/2010 13:30	4.13	24.33	3619.95
9/10/2010 13:40	4.14	24.50	3619.95
9/10/2010 13:50	4.14	24.67	3619.95
9/10/2010 14:00	4.14	24.83	3619.95
9/10/2010 14:10	4.13	25.00	3619.95
9/10/2010 14:20	4.13	25.17	3619.95
9/10/2010 14:30	4.13	25.33	3619.95
9/10/2010 14:40	4.13	25.50	3619.94
9/10/2010 14:50	4.13	25.67	3619.94
9/10/2010 15:00	4.13	25.83	3619.95
9/10/2010 15:10	4.14	26.00	3619.95
9/10/2010 15:20	4.14	26.17	3619.95
9/10/2010 15:30	4.14	26.33	3619.96
9/10/2010 15:40	4.14	26.50	3619.95
9/10/2010 15:50	4.14	26.67	3619.95
9/10/2010 16:00	4.14	26.83	3619.95
9/10/2010 16:10	4.15	27.00	3619.96
9/10/2010 16:20	4.14	27.17	3619.96

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:30	4.14	27.33	3619.96
9/10/2010 16:40	4.15	27.50	3619.96
9/10/2010 16:50	4.14	27.67	3619.96
9/10/2010 17:00	4.15	27.83	3619.96
9/10/2010 17:10	4.15	28.00	3619.96
9/10/2010 17:20	4.14	28.17	3619.96
9/10/2010 17:30	4.14	28.33	3619.96
9/10/2010 17:40	4.14	28.50	3619.96
9/10/2010 17:50	4.15	28.67	3619.96
9/10/2010 18:00	4.15	28.83	3619.96
9/10/2010 18:10	4.14	29.00	3619.96
9/10/2010 18:20	4.14	29.17	3619.96
9/10/2010 18:30	4.14	29.33	3619.96
9/10/2010 18:40	4.14	29.50	3619.95
9/10/2010 18:50	4.14	29.67	3619.96
9/10/2010 19:00	4.14	29.83	3619.95
9/10/2010 19:10	4.14	30.00	3619.95
9/10/2010 19:20	4.14	30.17	3619.96
9/10/2010 19:30	4.14	30.33	3619.96
9/10/2010 19:40	4.14	30.50	3619.96
9/10/2010 19:50	4.14	30.67	3619.96
9/10/2010 20:00	4.14	30.83	3619.95
9/10/2010 20:10	4.14	31.00	3619.95
9/10/2010 20:20	4.14	31.17	3619.95
9/10/2010 20:30	4.14	31.33	3619.95
9/10/2010 20:40	4.14	31.50	3619.95
9/10/2010 20:50	4.14	31.67	3619.95
9/10/2010 21:00	4.14	31.83	3619.95
9/10/2010 21:10	4.14	32.00	3619.95
9/10/2010 21:20	4.14	32.17	3619.95
9/10/2010 21:30	4.14	32.33	3619.95
9/10/2010 21:40	4.14	32.50	3619.95
9/10/2010 21:50	4.14	32.67	3619.95
9/10/2010 22:00	4.14	32.83	3619.96
9/10/2010 22:10	4.14	33.00	3619.96
9/10/2010 22:20	4.14	33.17	3619.96
9/10/2010 22:30	4.14	33.33	3619.95
9/10/2010 22:40	4.14	33.50	3619.96
9/10/2010 22:50	4.14	33.67	3619.96
9/10/2010 23:00	4.14	33.83	3619.96
9/10/2010 23:10	4.14	34.00	3619.96

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:20	4.14	34.17	3619.96
9/10/2010 23:30	4.14	34.33	3619.96
9/10/2010 23:40	4.14	34.50	3619.96
9/10/2010 23:50	4.14	34.67	3619.96
9/11/2010 0:00	4.14	34.83	3619.96
9/11/2010 0:10	4.15	35.00	3619.96
9/11/2010 0:20	4.14	35.17	3619.96
9/11/2010 0:30	4.15	35.33	3619.96
9/11/2010 0:40	4.15	35.50	3619.96
9/11/2010 0:50	4.15	35.67	3619.96
9/11/2010 1:00	4.15	35.83	3619.96
9/11/2010 1:10	4.15	36.00	3619.96
9/11/2010 1:20	4.15	36.17	3619.96
9/11/2010 1:30	4.15	36.33	3619.96
9/11/2010 1:40	4.15	36.50	3619.96
9/11/2010 1:50	4.15	36.67	3619.96
9/11/2010 2:00	4.14	36.83	3619.96
9/11/2010 2:10	4.14	37.00	3619.95
9/11/2010 2:20	4.14	37.17	3619.95
9/11/2010 2:30	4.13	37.33	3619.95
9/11/2010 2:40	4.13	37.50	3619.95
9/11/2010 2:50	4.13	37.67	3619.94
9/11/2010 3:00	4.12	37.83	3619.94
9/11/2010 3:10	4.12	38.00	3619.94
9/11/2010 3:20	4.12	38.17	3619.94
9/11/2010 3:30	4.12	38.33	3619.94
9/11/2010 3:40	4.12	38.50	3619.93
9/11/2010 3:50	4.12	38.67	3619.93
9/11/2010 4:00	4.12	38.83	3619.93
9/11/2010 4:10	4.12	39.00	3619.93
9/11/2010 4:20	4.12	39.17	3619.93
9/11/2010 4:30	4.12	39.33	3619.93
9/11/2010 4:40	4.12	39.50	3619.93
9/11/2010 4:50	4.12	39.67	3619.93
9/11/2010 5:00	4.12	39.83	3619.93
9/11/2010 5:10	4.12	40.00	3619.93
9/11/2010 5:20	4.12	40.17	3619.94
9/11/2010 5:30	4.13	40.33	3619.94
9/11/2010 5:40	4.12	40.50	3619.94
9/11/2010 5:50	4.13	40.67	3619.94
9/11/2010 6:00	4.13	40.83	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 6:10	4.13	41.00	3619.95
9/11/2010 6:20	4.13	41.17	3619.95
9/11/2010 6:30	4.13	41.33	3619.95
9/11/2010 6:40	4.13	41.50	3619.95
9/11/2010 6:50	4.14	41.67	3619.95
9/11/2010 7:00	4.14	41.83	3619.95
9/11/2010 7:10	4.14	42.00	3619.95
9/11/2010 7:20	4.14	42.17	3619.96
9/11/2010 7:30	4.14	42.33	3619.95
9/11/2010 7:40	4.14	42.50	3619.95
9/11/2010 7:50	4.14	42.67	3619.95
9/11/2010 8:00	4.14	42.83	3619.95
9/11/2010 8:10	4.14	43.00	3619.95
9/11/2010 8:20	4.14	43.17	3619.95
9/11/2010 8:30	4.13	43.33	3619.95
9/11/2010 8:40	4.13	43.50	3619.95
9/11/2010 8:50	4.13	43.67	3619.95
9/11/2010 9:00	4.13	43.83	3619.95
9/11/2010 9:10	4.13	44.00	3619.95
9/11/2010 9:20	4.13	44.17	3619.95
9/11/2010 9:30	4.13	44.33	3619.94
9/11/2010 9:40	4.13	44.50	3619.94
9/11/2010 9:50	4.13	44.67	3619.94
9/11/2010 10:00	4.13	44.83	3619.94
9/11/2010 10:10	4.13	45.00	3619.94
9/11/2010 10:20	4.13	45.17	3619.94
9/11/2010 10:30	4.13	45.33	3619.94
9/11/2010 10:40	4.13	45.50	3619.94
9/11/2010 10:50	4.13	45.67	3619.94
9/11/2010 11:00	4.13	45.83	3619.94
9/11/2010 11:10	4.13	46.00	3619.94
9/11/2010 11:20	4.13	46.17	3619.94
9/11/2010 11:30	4.12	46.33	3619.94
9/11/2010 11:40	4.12	46.50	3619.93
9/11/2010 11:50	4.12	46.67	3619.93
9/11/2010 12:00	4.12	46.83	3619.94
9/11/2010 12:10	4.13	47.00	3619.94
9/11/2010 12:20	4.13	47.17	3619.94
9/11/2010 12:30	4.13	47.33	3619.95
9/11/2010 12:40	4.14	47.50	3619.95
9/11/2010 12:50	4.14	47.67	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 13:00	4.14	47.83	3619.96
9/11/2010 13:10	4.14	48.00	3619.95
9/11/2010 13:20	4.14	48.17	3619.96
9/11/2010 13:30	4.14	48.33	3619.96
9/11/2010 13:40	4.14	48.50	3619.96
9/11/2010 13:50	4.15	48.67	3619.97
9/11/2010 14:00	4.14	48.83	3619.96
9/11/2010 14:10	4.14	49.00	3619.96
9/11/2010 14:20	4.14	49.17	3619.96
9/11/2010 14:30	4.14	49.33	3619.95
9/11/2010 14:40	4.14	49.50	3619.96
9/11/2010 14:50	4.14	49.67	3619.96
9/11/2010 15:00	4.14	49.83	3619.96
9/11/2010 15:10	4.15	50.00	3619.96
9/11/2010 15:20	4.15	50.17	3619.96
9/11/2010 15:30	4.15	50.33	3619.96
9/11/2010 15:40	4.15	50.50	3619.96
9/11/2010 15:50	4.15	50.67	3619.97
9/11/2010 16:00	4.15	50.83	3619.97
9/11/2010 16:10	4.15	51.00	3619.97
9/11/2010 16:20	4.15	51.17	3619.97
9/11/2010 16:30	4.15	51.33	3619.97
9/11/2010 16:40	4.15	51.50	3619.97
9/11/2010 16:50	4.15	51.67	3619.97
9/11/2010 17:00	4.15	51.83	3619.97
9/11/2010 17:10	4.15	52.00	3619.97
9/11/2010 17:20	4.15	52.17	3619.97
9/11/2010 17:30	4.15	52.33	3619.97
9/11/2010 17:40	4.15	52.50	3619.97
9/11/2010 17:50	4.15	52.67	3619.97
9/11/2010 18:00	4.15	52.83	3619.97
9/11/2010 18:10	4.15	53.00	3619.97
9/11/2010 18:20	4.15	53.17	3619.97
9/11/2010 18:30	4.15	53.33	3619.97
9/11/2010 18:40	4.16	53.50	3619.97
9/11/2010 18:50	4.16	53.67	3619.97
9/11/2010 19:00	4.16	53.83	3619.97
9/11/2010 19:10	4.15	54.00	3619.97
9/11/2010 19:20	4.15	54.17	3619.96
9/11/2010 19:30	4.15	54.33	3619.96
9/11/2010 19:40	4.14	54.50	3619.96

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:50	4.14	54.67	3619.96
9/11/2010 20:00	4.14	54.83	3619.95
9/11/2010 20:10	4.14	55.00	3619.95
9/11/2010 20:20	4.13	55.17	3619.95
9/11/2010 20:30	4.13	55.33	3619.95
9/11/2010 20:40	4.13	55.50	3619.95
9/11/2010 20:50	4.13	55.67	3619.95
9/11/2010 21:00	4.13	55.83	3619.95
9/11/2010 21:10	4.13	56.00	3619.94
9/11/2010 21:20	4.13	56.17	3619.94
9/11/2010 21:30	4.13	56.33	3619.94
9/11/2010 21:40	4.13	56.50	3619.94
9/11/2010 21:50	4.13	56.67	3619.94
9/11/2010 22:00	4.13	56.83	3619.95
9/11/2010 22:10	4.13	57.00	3619.94
9/11/2010 22:20	4.13	57.17	3619.95
9/11/2010 22:30	4.13	57.33	3619.95
9/11/2010 22:40	4.13	57.50	3619.95
9/11/2010 22:50	4.13	57.67	3619.95
9/11/2010 23:00	4.13	57.83	3619.95
9/11/2010 23:10	4.13	58.00	3619.95
9/11/2010 23:20	4.13	58.17	3619.95
9/11/2010 23:30	4.13	58.33	3619.95
9/11/2010 23:40	4.13	58.50	3619.95
9/11/2010 23:50	4.13	58.67	3619.95
9/12/2010 0:00	4.14	58.83	3619.95
9/12/2010 0:10	4.14	59.00	3619.95
9/12/2010 0:20	4.14	59.17	3619.95
9/12/2010 0:30	4.14	59.33	3619.95
9/12/2010 0:40	4.14	59.50	3619.95
9/12/2010 0:50	4.14	59.67	3619.95
9/12/2010 1:00	4.13	59.83	3619.95
9/12/2010 1:10	4.13	60.00	3619.95
9/12/2010 1:20	4.13	60.17	3619.95
9/12/2010 1:30	4.13	60.33	3619.95
9/12/2010 1:40	4.13	60.50	3619.95
9/12/2010 1:50	4.13	60.67	3619.95
9/12/2010 2:00	4.13	60.83	3619.94
9/12/2010 2:10	4.13	61.00	3619.94
9/12/2010 2:20	4.12	61.17	3619.94
9/12/2010 2:30	4.12	61.33	3619.93

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:40	4.12	61.50	3619.93
9/12/2010 2:50	4.12	61.67	3619.93
9/12/2010 3:00	4.11	61.83	3619.93
9/12/2010 3:10	4.11	62.00	3619.93
9/12/2010 3:20	4.11	62.17	3619.93
9/12/2010 3:30	4.11	62.33	3619.93
9/12/2010 3:40	4.11	62.50	3619.92
9/12/2010 3:50	4.11	62.67	3619.92
9/12/2010 4:00	4.11	62.83	3619.92
9/12/2010 4:10	4.11	63.00	3619.92
9/12/2010 4:20	4.11	63.17	3619.92
9/12/2010 4:30	4.11	63.33	3619.92
9/12/2010 4:40	4.10	63.50	3619.92
9/12/2010 4:50	4.10	63.67	3619.92
9/12/2010 5:00	4.11	63.83	3619.92
9/12/2010 5:10	4.11	64.00	3619.92
9/12/2010 5:20	4.11	64.17	3619.93
9/12/2010 5:30	4.11	64.33	3619.93
9/12/2010 5:40	4.11	64.50	3619.93
9/12/2010 5:50	4.12	64.67	3619.93
9/12/2010 6:00	4.12	64.83	3619.94
9/12/2010 6:10	4.12	65.00	3619.94
9/12/2010 6:20	4.12	65.17	3619.94
9/12/2010 6:30	4.13	65.33	3619.94
9/12/2010 6:40	4.13	65.50	3619.94
9/12/2010 6:50	4.13	65.67	3619.94
9/12/2010 7:00	4.13	65.83	3619.94
9/12/2010 7:10	4.13	66.00	3619.94
9/12/2010 7:20	4.13	66.17	3619.94
9/12/2010 7:30	4.13	66.33	3619.94
9/12/2010 7:40	4.13	66.50	3619.94
9/12/2010 7:50	4.13	66.67	3619.94
9/12/2010 8:00	4.13	66.83	3619.94
9/12/2010 8:10	4.13	67.00	3619.94
9/12/2010 8:20	4.13	67.17	3619.94
9/12/2010 8:30	4.12	67.33	3619.94
9/12/2010 8:40	4.13	67.50	3619.94
9/12/2010 8:50	4.13	67.67	3619.94
9/12/2010 9:00	4.13	67.83	3619.94
9/12/2010 9:10	4.12	68.00	3619.94
9/12/2010 9:20	4.12	68.17	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:30	4.12	68.33	3619.94
9/12/2010 9:40	4.12	68.50	3619.94
9/12/2010 9:50	4.12	68.67	3619.94
9/12/2010 10:00	4.12	68.83	3619.94
9/12/2010 10:10	4.12	69.00	3619.94
9/12/2010 10:20	4.12	69.17	3619.94
9/12/2010 10:30	4.12	69.33	3619.94
9/12/2010 10:40	4.12	69.50	3619.94
9/12/2010 10:50	4.12	69.67	3619.94
9/12/2010 11:00	4.12	69.83	3619.94
9/12/2010 11:10	4.12	70.00	3619.94
9/12/2010 11:20	4.12	70.17	3619.94
9/12/2010 11:30	4.12	70.33	3619.94
9/12/2010 11:40	4.12	70.50	3619.94
9/12/2010 11:50	4.12	70.67	3619.94
9/12/2010 12:00	4.13	70.83	3619.94
9/12/2010 12:10	4.12	71.00	3619.94
9/12/2010 12:20	4.12	71.17	3619.94
9/12/2010 12:30	4.12	71.33	3619.94
9/12/2010 12:40	4.12	71.50	3619.94
9/12/2010 12:50	4.12	71.67	3619.94
9/12/2010 13:00	4.12	71.83	3619.94
9/12/2010 13:10	4.12	72.00	3619.94
9/12/2010 13:20	4.12	72.17	3619.94
9/12/2010 13:30	4.12	72.33	3619.93
9/12/2010 13:40	4.12	72.50	3619.94
9/12/2010 13:50	4.12	72.67	3619.94
9/12/2010 14:00	4.12	72.83	3619.94
9/12/2010 14:10	4.12	73.00	3619.94
9/12/2010 14:20	4.12	73.17	3619.94
9/12/2010 14:30	4.12	73.33	3619.94
9/12/2010 14:40	4.12	73.50	3619.94
9/12/2010 14:50	4.12	73.67	3619.94
9/12/2010 15:00	4.12	73.83	3619.94
9/12/2010 15:10	4.12	74.00	3619.94
9/12/2010 15:20	4.12	74.17	3619.94
9/12/2010 15:30	4.13	74.33	3619.94
9/12/2010 15:40	4.13	74.50	3619.94
9/12/2010 15:50	4.13	74.67	3619.94
9/12/2010 16:00	4.13	74.83	3619.94
9/12/2010 16:10	4.13	75.00	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:20	4.13	75.17	3619.94
9/12/2010 16:30	4.14	75.33	3619.95
9/12/2010 16:40	4.13	75.50	3619.94
9/12/2010 16:50	4.13	75.67	3619.94
9/12/2010 17:00	4.13	75.83	3619.94
9/12/2010 17:10	4.13	76.00	3619.94
9/12/2010 17:20	4.13	76.17	3619.95
9/12/2010 17:30	4.13	76.33	3619.95
9/12/2010 17:40	4.13	76.50	3619.95
9/12/2010 17:50	4.13	76.67	3619.95
9/12/2010 18:00	4.13	76.83	3619.94
9/12/2010 18:10	4.13	77.00	3619.94
9/12/2010 18:20	4.13	77.17	3619.95
9/12/2010 18:30	4.13	77.33	3619.95
9/12/2010 18:40	4.13	77.50	3619.95
9/12/2010 18:50	4.13	77.67	3619.95
9/12/2010 19:00	4.14	77.83	3619.95
9/12/2010 19:10	4.13	78.00	3619.95
9/12/2010 19:20	4.14	78.17	3619.95
9/12/2010 19:30	4.14	78.33	3619.95
9/12/2010 19:40	4.13	78.50	3619.95
9/12/2010 19:50	4.14	78.67	3619.95
9/12/2010 20:00	4.13	78.83	3619.95
9/12/2010 20:10	4.13	79.00	3619.95
9/12/2010 20:20	4.13	79.17	3619.95
9/12/2010 20:30	4.14	79.33	3619.95
9/12/2010 20:40	4.14	79.50	3619.95
9/12/2010 20:50	4.14	79.67	3619.95
9/12/2010 21:00	4.14	79.83	3619.95
9/12/2010 21:10	4.13	80.00	3619.95
9/12/2010 21:20	4.13	80.17	3619.95
9/12/2010 21:30	4.13	80.33	3619.95
9/12/2010 21:40	4.13	80.50	3619.95
9/12/2010 21:50	4.13	80.67	3619.95
9/12/2010 22:00	4.13	80.83	3619.95
9/12/2010 22:10	4.13	81.00	3619.95
9/12/2010 22:20	4.13	81.17	3619.95
9/12/2010 22:30	4.14	81.33	3619.95
9/12/2010 22:40	4.13	81.50	3619.95
9/12/2010 22:50	4.13	81.67	3619.95
9/12/2010 23:00	4.14	81.83	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 23:10	4.14	82.00	3619.95
9/12/2010 23:20	4.14	82.17	3619.95
9/12/2010 23:30	4.14	82.33	3619.95
9/12/2010 23:40	4.14	82.50	3619.95
9/12/2010 23:50	4.14	82.67	3619.95
9/13/2010 0:00	4.14	82.83	3619.95
9/13/2010 0:10	4.14	83.00	3619.96
9/13/2010 0:20	4.14	83.17	3619.96
9/13/2010 0:30	4.14	83.33	3619.96
9/13/2010 0:40	4.14	83.50	3619.96
9/13/2010 0:50	4.14	83.67	3619.96
9/13/2010 1:00	4.14	83.83	3619.96
9/13/2010 1:10	4.14	84.00	3619.96
9/13/2010 1:20	4.14	84.17	3619.96
9/13/2010 1:30	4.14	84.33	3619.96
9/13/2010 1:40	4.14	84.50	3619.96
9/13/2010 1:50	4.14	84.67	3619.95
9/13/2010 2:00	4.14	84.83	3619.95
9/13/2010 2:10	4.13	85.00	3619.95
9/13/2010 2:20	4.13	85.17	3619.94
9/13/2010 2:30	4.13	85.33	3619.94
9/13/2010 2:40	4.12	85.50	3619.94
9/13/2010 2:50	4.12	85.67	3619.93
9/13/2010 3:00	4.12	85.83	3619.93
9/13/2010 3:10	4.12	86.00	3619.93
9/13/2010 3:20	4.12	86.17	3619.93
9/13/2010 3:30	4.12	86.33	3619.93
9/13/2010 3:40	4.11	86.50	3619.93
9/13/2010 3:50	4.11	86.67	3619.93
9/13/2010 4:00	4.11	86.83	3619.93
9/13/2010 4:10	4.11	87.00	3619.93
9/13/2010 4:20	4.11	87.17	3619.92
9/13/2010 4:30	4.11	87.33	3619.92
9/13/2010 4:40	4.11	87.50	3619.92
9/13/2010 4:50	4.11	87.67	3619.92
9/13/2010 5:00	4.11	87.83	3619.92
9/13/2010 5:10	4.11	88.00	3619.92
9/13/2010 5:20	4.11	88.17	3619.93
9/13/2010 5:30	4.12	88.33	3619.93
9/13/2010 5:40	4.12	88.50	3619.93
9/13/2010 5:50	4.12	88.67	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 6:00	4.12	88.83	3619.94
9/13/2010 6:10	4.12	89.00	3619.94
9/13/2010 6:20	4.13	89.17	3619.94
9/13/2010 6:30	4.13	89.33	3619.94
9/13/2010 6:40	4.13	89.50	3619.94
9/13/2010 6:50	4.13	89.67	3619.94
9/13/2010 7:00	4.13	89.83	3619.95
9/13/2010 7:10	4.13	90.00	3619.94
9/13/2010 7:20	4.13	90.17	3619.95
9/13/2010 7:30	4.13	90.33	3619.95
9/13/2010 7:40	4.13	90.50	3619.95
9/13/2010 7:50	4.14	90.67	3619.95
9/13/2010 8:00	4.13	90.83	3619.94
9/13/2010 8:10	4.13	91.00	3619.94
9/13/2010 8:20	4.13	91.17	3619.94
9/13/2010 8:30	4.13	91.33	3619.94
9/13/2010 8:40	4.13	91.50	3619.94
9/13/2010 8:50	4.13	91.67	3619.94
9/13/2010 9:00	4.13	91.83	3619.94
9/13/2010 9:10	4.12	92.00	3619.94
9/13/2010 9:20	4.12	92.17	3619.94
9/13/2010 9:30	4.12	92.33	3619.94
9/13/2010 9:40	4.12	92.50	3619.94
9/13/2010 9:50	4.12	92.67	3619.94
9/13/2010 10:00	4.12	92.83	3619.94
9/13/2010 10:10	4.12	93.00	3619.94
9/13/2010 10:20	4.12	93.17	3619.94
9/13/2010 10:30	4.12	93.33	3619.94
9/13/2010 10:40	4.12	93.50	3619.94
9/13/2010 10:50	4.12	93.67	3619.94
9/13/2010 11:00	4.13	93.83	3619.94
9/13/2010 11:10	4.12	94.00	3619.94
9/13/2010 11:20	4.12	94.17	3619.94
9/13/2010 11:30	4.12	94.33	3619.94
9/13/2010 11:40	4.12	94.50	3619.94
9/13/2010 11:50	4.12	94.67	3619.94
9/13/2010 12:00	4.12	94.83	3619.94
9/13/2010 12:10	4.13	95.00	3619.94
9/13/2010 12:20	4.13	95.17	3619.94
9/13/2010 12:30	4.12	95.33	3619.94
9/13/2010 12:40	4.12	95.50	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:50	4.12	95.67	3619.94
9/13/2010 13:00	4.12	95.83	3619.94
9/13/2010 13:10	4.12	96.00	3619.94
9/13/2010 13:20	4.12	96.17	3619.94
9/13/2010 13:30	4.12	96.33	3619.94
9/13/2010 13:40	4.13	96.50	3619.94
9/13/2010 13:50	4.12	96.67	3619.94
9/13/2010 14:00	4.13	96.83	3619.94
9/13/2010 14:10	4.12	97.00	3619.94
9/13/2010 14:20	4.12	97.17	3619.93
9/13/2010 14:30	4.12	97.33	3619.93
9/13/2010 14:40	4.12	97.50	3619.93
9/13/2010 14:50	4.12	97.67	3619.93
9/13/2010 15:00	4.12	97.83	3619.93
9/13/2010 15:10	4.12	98.00	3619.94
9/13/2010 15:20	4.12	98.17	3619.94
9/13/2010 15:30	4.12	98.33	3619.94
9/13/2010 15:40	4.12	98.50	3619.94
9/13/2010 15:50	4.13	98.67	3619.94
9/13/2010 16:00	4.13	98.83	3619.94
9/13/2010 16:10	4.13	99.00	3619.95
9/13/2010 16:20	4.13	99.17	3619.94
9/13/2010 16:30	4.13	99.33	3619.95
9/13/2010 16:40	4.13	99.50	3619.94
9/13/2010 16:50	4.13	99.67	3619.95
9/13/2010 17:00	4.13	99.83	3619.95
9/13/2010 17:10	4.13	100.00	3619.95
9/13/2010 17:20	4.13	100.17	3619.95
9/13/2010 17:30	4.13	100.33	3619.95
9/13/2010 17:40	4.13	100.50	3619.95
9/13/2010 17:50	4.13	100.67	3619.95
9/13/2010 18:00	4.13	100.83	3619.94
9/13/2010 18:10	4.13	101.00	3619.95
9/13/2010 18:20	4.13	101.17	3619.95
9/13/2010 18:30	4.13	101.33	3619.94
9/13/2010 18:40	4.13	101.50	3619.95
9/13/2010 18:50	4.13	101.67	3619.95
9/13/2010 19:00	4.13	101.83	3619.95
9/13/2010 19:10	4.13	102.00	3619.95
9/13/2010 19:20	4.13	102.17	3619.95
9/13/2010 19:30	4.13	102.33	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:40	4.13	102.50	3619.95
9/13/2010 19:50	4.13	102.67	3619.94
9/13/2010 20:00	4.13	102.83	3619.95
9/13/2010 20:10	4.13	103.00	3619.95
9/13/2010 20:20	4.13	103.17	3619.95
9/13/2010 20:30	4.13	103.33	3619.95
9/13/2010 20:40	4.13	103.50	3619.94
9/13/2010 20:50	4.13	103.67	3619.95
9/13/2010 21:00	4.14	103.83	3619.96
9/13/2010 21:10	4.14	104.00	3619.95
9/13/2010 21:20	4.13	104.17	3619.95
9/13/2010 21:30	4.13	104.33	3619.95
9/13/2010 21:40	4.14	104.50	3619.95
9/13/2010 21:50	4.14	104.67	3619.95
9/13/2010 22:00	4.13	104.83	3619.95
9/13/2010 22:10	4.13	105.00	3619.95
9/13/2010 22:20	4.14	105.17	3619.95
9/13/2010 22:30	4.14	105.33	3619.95
9/13/2010 22:40	4.13	105.50	3619.95
9/13/2010 22:50	4.13	105.67	3619.95
9/13/2010 23:00	4.14	105.83	3619.95
9/13/2010 23:10	4.14	106.00	3619.95
9/13/2010 23:20	4.13	106.17	3619.95
9/13/2010 23:30	4.14	106.33	3619.95
9/13/2010 23:40	4.14	106.50	3619.95
9/13/2010 23:50	4.14	106.67	3619.95
9/14/2010 0:00	4.14	106.83	3619.95
9/14/2010 0:10	4.13	107.00	3619.95
9/14/2010 0:20	4.13	107.17	3619.95
9/14/2010 0:30	4.13	107.33	3619.95
9/14/2010 0:40	4.14	107.50	3619.95
9/14/2010 0:50	4.14	107.67	3619.95
9/14/2010 1:00	4.14	107.83	3619.95
9/14/2010 1:10	4.14	108.00	3619.95
9/14/2010 1:20	4.13	108.17	3619.95
9/14/2010 1:30	4.13	108.33	3619.95
9/14/2010 1:40	4.13	108.50	3619.95
9/14/2010 1:50	4.14	108.67	3619.95
9/14/2010 2:00	4.13	108.83	3619.94
9/14/2010 2:10	4.13	109.00	3619.94
9/14/2010 2:20	4.12	109.17	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:30	4.12	109.33	3619.93
9/14/2010 2:40	4.12	109.50	3619.93
9/14/2010 2:50	4.11	109.67	3619.93
9/14/2010 3:00	4.11	109.83	3619.93
9/14/2010 3:10	4.11	110.00	3619.93
9/14/2010 3:20	4.11	110.17	3619.92
9/14/2010 3:30	4.11	110.33	3619.92
9/14/2010 3:40	4.11	110.50	3619.92
9/14/2010 3:50	4.10	110.67	3619.92
9/14/2010 4:00	4.10	110.83	3619.92
9/14/2010 4:10	4.10	111.00	3619.92
9/14/2010 4:20	4.10	111.17	3619.92
9/14/2010 4:30	4.10	111.33	3619.91
9/14/2010 4:40	4.10	111.50	3619.91
9/14/2010 4:50	4.10	111.67	3619.91
9/14/2010 5:00	4.10	111.83	3619.91
9/14/2010 5:10	4.10	112.00	3619.91
9/14/2010 5:20	4.10	112.17	3619.92
9/14/2010 5:30	4.10	112.33	3619.92
9/14/2010 5:40	4.10	112.50	3619.92
9/14/2010 5:50	4.11	112.67	3619.92
9/14/2010 6:00	4.11	112.83	3619.92
9/14/2010 6:10	4.11	113.00	3619.93
9/14/2010 6:20	4.11	113.17	3619.93
9/14/2010 6:30	4.11	113.33	3619.93
9/14/2010 6:40	4.12	113.50	3619.93
9/14/2010 6:50	4.12	113.67	3619.93
9/14/2010 7:00	4.12	113.83	3619.93
9/14/2010 7:10	4.12	114.00	3619.93
9/14/2010 7:20	4.12	114.17	3619.93
9/14/2010 7:30	4.12	114.33	3619.93
9/14/2010 7:40	4.12	114.50	3619.93
9/14/2010 7:50	4.12	114.67	3619.93
9/14/2010 8:00	4.12	114.83	3619.93
9/14/2010 8:10	4.12	115.00	3619.93
9/14/2010 8:20	4.12	115.17	3619.93
9/14/2010 8:30	4.12	115.33	3619.93
9/14/2010 8:40	4.12	115.50	3619.93
9/14/2010 8:50	4.11	115.67	3619.93
9/14/2010 9:00	4.11	115.83	3619.93
9/14/2010 9:10	4.11	116.00	3619.93

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:20	4.11	116.17	3619.93
9/14/2010 9:30	4.12	116.33	3619.93
9/14/2010 9:40	4.12	116.50	3619.93
9/14/2010 9:50	4.11	116.67	3619.93
9/14/2010 10:00	4.12	116.83	3619.93
9/14/2010 10:10	4.12	117.00	3619.93
9/14/2010 10:20	4.12	117.17	3619.93
9/14/2010 10:30	4.12	117.33	3619.93
9/14/2010 10:40	4.12	117.50	3619.93
9/14/2010 10:50	4.12	117.67	3619.94
9/14/2010 11:00	4.12	117.83	3619.93
9/14/2010 11:10	4.12	118.00	3619.93
9/14/2010 11:20	4.12	118.17	3619.93
9/14/2010 11:30	4.12	118.33	3619.93
9/14/2010 11:40	4.12	118.50	3619.93
9/14/2010 11:50	4.12	118.67	3619.93
9/14/2010 12:00	4.12	118.83	3619.93
9/14/2010 12:10	4.12	119.00	3619.93
9/14/2010 12:20	4.12	119.17	3619.93
9/14/2010 12:30	4.12	119.33	3619.93
9/14/2010 12:40	4.12	119.50	3619.94
9/14/2010 12:50	4.12	119.67	3619.93
9/14/2010 13:00	4.12	119.83	3619.94
9/14/2010 13:10	4.12	120.00	3619.94
9/14/2010 13:20	4.12	120.17	3619.94
9/14/2010 13:30	4.12	120.33	3619.93
9/14/2010 13:40	4.12	120.50	3619.94
9/14/2010 13:50	4.12	120.67	3619.94
9/14/2010 14:00	4.12	120.83	3619.93
9/14/2010 14:10	4.12	121.00	3619.93
9/14/2010 14:20	4.12	121.17	3619.93
9/14/2010 14:30	4.12	121.33	3619.93
9/14/2010 14:40	4.12	121.50	3619.93
9/14/2010 14:50	4.12	121.67	3619.94
9/14/2010 15:00	4.12	121.83	3619.93
9/14/2010 15:10	4.12	122.00	3619.94
9/14/2010 15:20	4.12	122.17	3619.94
9/14/2010 15:30	4.12	122.33	3619.94
9/14/2010 15:40	4.12	122.50	3619.94
9/14/2010 15:50	4.13	122.67	3619.94
9/14/2010 16:00	4.13	122.83	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 16:10	4.13	123.00	3619.94
9/14/2010 16:20	4.13	123.17	3619.94
9/14/2010 16:30	4.13	123.33	3619.94
9/14/2010 16:40	4.13	123.50	3619.94
9/14/2010 16:50	4.13	123.67	3619.94
9/14/2010 17:00	4.13	123.83	3619.94
9/14/2010 17:10	4.13	124.00	3619.95
9/14/2010 17:20	4.13	124.17	3619.94
9/14/2010 17:30	4.13	124.33	3619.95
9/14/2010 17:40	4.13	124.50	3619.95
9/14/2010 17:50	4.13	124.67	3619.95
9/14/2010 18:00	4.13	124.83	3619.95
9/14/2010 18:10	4.13	125.00	3619.94
9/14/2010 18:20	4.13	125.17	3619.95
9/14/2010 18:30	4.13	125.33	3619.95
9/14/2010 18:40	4.13	125.50	3619.94
9/14/2010 18:50	4.13	125.67	3619.95
9/14/2010 19:00	4.13	125.83	3619.95
9/14/2010 19:10	4.13	126.00	3619.95
9/14/2010 19:20	4.13	126.17	3619.95
9/14/2010 19:30	4.14	126.33	3619.95
9/14/2010 19:40	4.13	126.50	3619.95
9/14/2010 19:50	4.13	126.67	3619.95
9/14/2010 20:00	4.13	126.83	3619.94
9/14/2010 20:10	4.13	127.00	3619.94
9/14/2010 20:20	4.13	127.17	3619.94
9/14/2010 20:30	4.13	127.33	3619.94
9/14/2010 20:40	4.13	127.50	3619.94
9/14/2010 20:50	4.13	127.67	3619.94
9/14/2010 21:00	4.13	127.83	3619.94
9/14/2010 21:10	4.13	128.00	3619.95
9/14/2010 21:20	4.13	128.17	3619.95
9/14/2010 21:30	4.13	128.33	3619.95
9/14/2010 21:40	4.13	128.50	3619.94
9/14/2010 21:50	4.13	128.67	3619.95
9/14/2010 22:00	4.13	128.83	3619.95
9/14/2010 22:10	4.13	129.00	3619.95
9/14/2010 22:20	4.13	129.17	3619.95
9/14/2010 22:30	4.14	129.33	3619.95
9/14/2010 22:40	4.13	129.50	3619.95
9/14/2010 22:50	4.13	129.67	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:00	4.13	129.83	3619.95
9/14/2010 23:10	4.13	130.00	3619.95
9/14/2010 23:20	4.13	130.17	3619.95
9/14/2010 23:30	4.13	130.33	3619.95
9/14/2010 23:40	4.13	130.50	3619.95
9/14/2010 23:50	4.13	130.67	3619.95
9/15/2010 0:00	4.14	130.83	3619.95
9/15/2010 0:10	4.13	131.00	3619.95
9/15/2010 0:20	4.14	131.17	3619.95
9/15/2010 0:30	4.14	131.33	3619.95
9/15/2010 0:40	4.14	131.50	3619.95
9/15/2010 0:50	4.14	131.67	3619.95
9/15/2010 1:00	4.14	131.83	3619.95
9/15/2010 1:10	4.14	132.00	3619.95
9/15/2010 1:20	4.14	132.17	3619.95
9/15/2010 1:30	4.14	132.33	3619.95
9/15/2010 1:40	4.14	132.50	3619.95
9/15/2010 1:50	4.14	132.67	3619.95
9/15/2010 2:00	4.13	132.83	3619.95
9/15/2010 2:10	4.13	133.00	3619.94
9/15/2010 2:20	4.13	133.17	3619.94
9/15/2010 2:30	4.12	133.33	3619.94
9/15/2010 2:40	4.12	133.50	3619.93
9/15/2010 2:50	4.12	133.67	3619.93
9/15/2010 3:00	4.12	133.83	3619.93
9/15/2010 3:10	4.11	134.00	3619.93
9/15/2010 3:20	4.11	134.17	3619.93
9/15/2010 3:30	4.11	134.33	3619.92
9/15/2010 3:40	4.11	134.50	3619.92
9/15/2010 3:50	4.11	134.67	3619.92
9/15/2010 4:00	4.10	134.83	3619.92
9/15/2010 4:10	4.10	135.00	3619.92
9/15/2010 4:20	4.10	135.17	3619.92
9/15/2010 4:30	4.10	135.33	3619.92
9/15/2010 4:40	4.10	135.50	3619.91
9/15/2010 4:50	4.10	135.67	3619.91
9/15/2010 5:00	4.10	135.83	3619.91
9/15/2010 5:10	4.10	136.00	3619.92
9/15/2010 5:20	4.10	136.17	3619.92
9/15/2010 5:30	4.11	136.33	3619.92
9/15/2010 5:40	4.11	136.50	3619.92

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:50	4.11	136.67	3619.93
9/15/2010 6:00	4.11	136.83	3619.93
9/15/2010 6:10	4.12	137.00	3619.93
9/15/2010 6:20	4.12	137.17	3619.93
9/15/2010 6:30	4.12	137.33	3619.93
9/15/2010 6:40	4.12	137.50	3619.93
9/15/2010 6:50	4.12	137.67	3619.93
9/15/2010 7:00	4.12	137.83	3619.93
9/15/2010 7:10	4.12	138.00	3619.94
9/15/2010 7:20	4.12	138.17	3619.93
9/15/2010 7:30	4.12	138.33	3619.94
9/15/2010 7:40	4.12	138.50	3619.94
9/15/2010 7:50	4.13	138.67	3619.94
9/15/2010 8:00	4.12	138.83	3619.94
9/15/2010 8:10	4.12	139.00	3619.94
9/15/2010 8:20	4.12	139.17	3619.94
9/15/2010 8:30	4.12	139.33	3619.94
9/15/2010 8:40	4.12	139.50	3619.93
9/15/2010 8:50	4.12	139.67	3619.93
9/15/2010 9:00	4.12	139.83	3619.93
9/15/2010 9:10	4.12	140.00	3619.93
9/15/2010 9:20	4.12	140.17	3619.93
9/15/2010 9:30	4.12	140.33	3619.93
9/15/2010 9:40	4.12	140.50	3619.93
9/15/2010 9:50	4.12	140.67	3619.93
9/15/2010 10:00	4.12	140.83	3619.93
9/15/2010 10:10	4.12	141.00	3619.93
9/15/2010 10:20	4.12	141.17	3619.93
9/15/2010 10:30	4.12	141.33	3619.93
9/15/2010 10:40	4.12	141.50	3619.93
9/15/2010 10:50	4.12	141.67	3619.93
9/15/2010 11:00	4.12	141.83	3619.93
9/15/2010 11:10	4.12	142.00	3619.93
9/15/2010 11:20	4.12	142.17	3619.93
9/15/2010 11:30	4.12	142.33	3619.93
9/15/2010 11:40	4.12	142.50	3619.93
9/15/2010 11:50	4.12	142.67	3619.93
9/15/2010 12:00	4.12	142.83	3619.94
9/15/2010 12:10	4.12	143.00	3619.94
9/15/2010 12:20	4.12	143.17	3619.93
9/15/2010 12:30	4.12	143.33	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:40	4.12	143.50	3619.94
9/15/2010 12:50	4.12	143.67	3619.94
9/15/2010 13:00	4.12	143.83	3619.94
9/15/2010 13:10	4.12	144.00	3619.94
9/15/2010 13:20	4.12	144.17	3619.94
9/15/2010 13:30	4.12	144.33	3619.94
9/15/2010 13:40	4.12	144.50	3619.94
9/15/2010 13:50	4.12	144.67	3619.94
9/15/2010 14:00	4.12	144.83	3619.94
9/15/2010 14:10	4.12	145.00	3619.93
9/15/2010 14:20	4.12	145.17	3619.93
9/15/2010 14:30	4.12	145.33	3619.93
9/15/2010 14:40	4.11	145.50	3619.93
9/15/2010 14:50	4.12	145.67	3619.93
9/15/2010 15:00	4.12	145.83	3619.93
9/15/2010 15:10	4.12	146.00	3619.93
9/15/2010 15:20	4.12	146.17	3619.94
9/15/2010 15:30	4.12	146.33	3619.94
9/15/2010 15:40	4.12	146.50	3619.94
9/15/2010 15:50	4.12	146.67	3619.94
9/15/2010 16:00	4.12	146.83	3619.94
9/15/2010 16:10	4.13	147.00	3619.94
9/15/2010 16:20	4.12	147.17	3619.94
9/15/2010 16:30	4.13	147.33	3619.94
9/15/2010 16:40	4.13	147.50	3619.94
9/15/2010 16:50	4.13	147.67	3619.94
9/15/2010 17:00	4.13	147.83	3619.94
9/15/2010 17:10	4.13	148.00	3619.94
9/15/2010 17:20	4.13	148.17	3619.94
9/15/2010 17:30	4.13	148.33	3619.94
9/15/2010 17:40	4.13	148.50	3619.94
9/15/2010 17:50	4.13	148.67	3619.94
9/15/2010 18:00	4.13	148.83	3619.94
9/15/2010 18:10	4.13	149.00	3619.95
9/15/2010 18:20	4.13	149.17	3619.94
9/15/2010 18:30	4.13	149.33	3619.94
9/15/2010 18:40	4.13	149.50	3619.94
9/15/2010 18:50	4.13	149.67	3619.94
9/15/2010 19:00	4.13	149.83	3619.94
9/15/2010 19:10	4.13	150.00	3619.94
9/15/2010 19:20	4.13	150.17	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:30	4.13	150.33	3619.94
9/15/2010 19:40	4.13	150.50	3619.95
9/15/2010 19:50	4.13	150.67	3619.94
9/15/2010 20:00	4.13	150.83	3619.94
9/15/2010 20:10	4.13	151.00	3619.94
9/15/2010 20:20	4.13	151.17	3619.94
9/15/2010 20:30	4.13	151.33	3619.94
9/15/2010 20:40	4.13	151.50	3619.94
9/15/2010 20:50	4.13	151.67	3619.94
9/15/2010 21:00	4.13	151.83	3619.94
9/15/2010 21:10	4.13	152.00	3619.94
9/15/2010 21:20	4.13	152.17	3619.94
9/15/2010 21:30	4.13	152.33	3619.94
9/15/2010 21:40	4.13	152.50	3619.94
9/15/2010 21:50	4.13	152.67	3619.94
9/15/2010 22:00	4.13	152.83	3619.95
9/15/2010 22:10	4.13	153.00	3619.95
9/15/2010 22:20	4.13	153.17	3619.95
9/15/2010 22:30	4.13	153.33	3619.95
9/15/2010 22:40	4.13	153.50	3619.95
9/15/2010 22:50	4.13	153.67	3619.94
9/15/2010 23:00	4.13	153.83	3619.95
9/15/2010 23:10	4.13	154.00	3619.95
9/15/2010 23:20	4.13	154.17	3619.95
9/15/2010 23:30	4.14	154.33	3619.95
9/15/2010 23:40	4.14	154.50	3619.95
9/15/2010 23:50	4.13	154.67	3619.95
9/16/2010 0:00	4.13	154.83	3619.95
9/16/2010 0:10	4.13	155.00	3619.95
9/16/2010 0:20	4.13	155.17	3619.95
9/16/2010 0:30	4.13	155.33	3619.95
9/16/2010 0:40	4.13	155.50	3619.95
9/16/2010 0:50	4.13	155.67	3619.95
9/16/2010 1:00	4.14	155.83	3619.95
9/16/2010 1:10	4.13	156.00	3619.95
9/16/2010 1:20	4.14	156.17	3619.96
9/16/2010 1:30	4.13	156.33	3619.95
9/16/2010 1:40	4.13	156.50	3619.95
9/16/2010 1:50	4.13	156.67	3619.95
9/16/2010 2:00	4.13	156.83	3619.94
9/16/2010 2:10	4.12	157.00	3619.94

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:20	4.12	157.17	3619.94
9/16/2010 2:30	4.12	157.33	3619.93
9/16/2010 2:40	4.12	157.50	3619.93
9/16/2010 2:50	4.11	157.67	3619.93
9/16/2010 3:00	4.11	157.83	3619.93
9/16/2010 3:10	4.11	158.00	3619.92
9/16/2010 3:20	4.11	158.17	3619.92
9/16/2010 3:30	4.11	158.33	3619.92
9/16/2010 3:40	4.11	158.50	3619.92
9/16/2010 3:50	4.11	158.67	3619.92
9/16/2010 4:00	4.10	158.83	3619.92
9/16/2010 4:10	4.10	159.00	3619.92
9/16/2010 4:20	4.10	159.17	3619.91
9/16/2010 4:30	4.10	159.33	3619.91
9/16/2010 4:40	4.10	159.50	3619.91
9/16/2010 4:50	4.10	159.67	3619.91
9/16/2010 5:00	4.10	159.83	3619.91
9/16/2010 5:10	4.10	160.00	3619.91
9/16/2010 5:20	4.10	160.17	3619.91
9/16/2010 5:30	4.10	160.33	3619.92
9/16/2010 5:40	4.10	160.50	3619.92
9/16/2010 5:50	4.11	160.67	3619.92
9/16/2010 6:00	4.11	160.83	3619.92
9/16/2010 6:10	4.11	161.00	3619.92
9/16/2010 6:20	4.11	161.17	3619.93
9/16/2010 6:30	4.11	161.33	3619.93
9/16/2010 6:40	4.11	161.50	3619.93
9/16/2010 6:50	4.12	161.67	3619.93
9/16/2010 7:00	4.12	161.83	3619.93
9/16/2010 7:10	4.12	162.00	3619.93
9/16/2010 7:20	4.12	162.17	3619.93
9/16/2010 7:30	4.12	162.33	3619.93
9/16/2010 7:40	4.12	162.50	3619.93
9/16/2010 7:50	4.12	162.67	3619.93
9/16/2010 8:00	4.12	162.83	3619.93
9/16/2010 8:10	4.12	163.00	3619.93
9/16/2010 8:20	4.12	163.17	3619.93
9/16/2010 8:30	4.12	163.33	3619.93
9/16/2010 8:40	4.12	163.50	3619.93
9/16/2010 8:50	4.12	163.67	3619.93
9/16/2010 9:00	4.12	163.83	3619.93

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 9:10	4.11	164.00	3619.93
9/16/2010 9:20	4.11	164.17	3619.93
9/16/2010 9:30	4.11	164.33	3619.93
9/16/2010 9:40	4.12	164.50	3619.93
9/16/2010 9:50	4.11	164.67	3619.93
9/16/2010 10:00	4.12	164.83	3619.93
9/16/2010 10:10	4.11	165.00	3619.93
9/16/2010 10:20	4.12	165.17	3619.93
9/16/2010 10:30	4.11	165.33	3619.93
9/16/2010 10:40	4.12	165.50	3619.93
9/17/2010 8:00	4.14	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.83	3619.95
9/17/2010 8:00	4.13	186.84	3619.95
9/17/2010 8:00	4.13	186.84	3619.95
9/17/2010 8:00	4.13	186.84	3619.95
9/17/2010 8:00	4.13	186.84	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	4.13	186.84	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:01	4.13	186.86	3619.95
9/17/2010 8:01	4.13	186.86	3619.95
9/17/2010 8:01	4.13	186.86	3619.95
9/17/2010 8:01	4.13	186.86	3619.95
9/17/2010 8:01	4.14	186.87	3619.95
9/17/2010 8:02	4.14	186.87	3619.95
9/17/2010 8:02	4.13	186.87	3619.95
9/17/2010 8:02	4.13	186.87	3619.95
9/17/2010 8:02	4.13	186.88	3619.95
9/17/2010 8:02	4.13	186.88	3619.95
9/17/2010 8:02	4.13	186.88	3619.95
9/17/2010 8:02	4.13	186.88	3619.95
9/17/2010 8:03	4.13	186.89	3619.95
9/17/2010 8:03	4.13	186.89	3619.95
9/17/2010 8:03	4.13	186.89	3619.95
9/17/2010 8:03	4.13	186.90	3619.95
9/17/2010 8:03	4.13	186.90	3619.95
9/17/2010 8:04	4.13	186.90	3619.95
9/17/2010 8:04	4.13	186.91	3619.95
9/17/2010 8:04	4.13	186.91	3619.95
9/17/2010 8:05	4.13	186.92	3619.95
9/17/2010 8:05	4.13	186.92	3619.95
9/17/2010 8:05	4.13	186.93	3619.95
9/17/2010 8:05	4.13	186.93	3619.95
9/17/2010 8:06	4.13	186.94	3619.95
9/17/2010 8:06	4.13	186.94	3619.95
9/17/2010 8:07	4.13	186.95	3619.95
9/17/2010 8:07	4.13	186.96	3619.95
9/17/2010 8:07	4.13	186.97	3619.95
9/17/2010 8:08	4.13	186.97	3619.95
9/17/2010 8:08	4.13	186.98	3619.95
9/17/2010 8:09	4.13	186.99	3619.95
9/17/2010 8:10	4.13	187.00	3619.95
9/17/2010 8:10	4.13	187.01	3619.95
9/17/2010 8:11	4.13	187.02	3619.95
9/17/2010 8:11	4.13	187.03	3619.95
9/17/2010 8:12	4.13	187.04	3619.95
9/17/2010 8:13	4.13	187.06	3619.95
9/17/2010 8:14	4.13	187.07	3619.95
9/17/2010 8:15	4.13	187.08	3619.95
9/17/2010 8:15	4.13	187.10	3619.95

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:16	4.13	187.11	3619.95
9/17/2010 8:17	4.13	187.13	3619.95
9/17/2010 8:18	4.13	187.15	3619.95
9/17/2010 8:19	4.13	187.17	3619.95
9/17/2010 8:21	4.13	187.19	3619.95
9/17/2010 8:22	4.13	187.21	3619.95
9/17/2010 8:23	4.13	187.23	3619.95
9/17/2010 8:25	4.13	187.25	3619.95
9/17/2010 8:26	4.13	187.28	3619.94
9/17/2010 8:28	4.13	187.30	3619.95
9/17/2010 8:29	4.13	187.33	3619.94
9/17/2010 8:31	4.13	187.36	3619.94
9/17/2010 8:33	4.13	187.39	3619.94
9/17/2010 8:35	4.13	187.43	3619.95
9/17/2010 8:37	4.13	187.46	3619.94
9/17/2010 8:39	4.13	187.50	3619.94
9/17/2010 8:42	4.13	187.54	3619.94
9/17/2010 8:44	4.13	187.58	3619.94
9/17/2010 8:47	4.13	187.62	3619.94
9/17/2010 8:50	4.13	187.67	3619.94
9/17/2010 8:53	4.13	187.72	3619.94
9/17/2010 8:56	4.13	187.77	3619.94
9/17/2010 8:59	4.12	187.83	3619.94
9/17/2010 9:03	4.12	187.89	3619.94
9/17/2010 9:06	4.12	187.95	3619.94
9/17/2010 9:10	4.12	188.01	3619.94
9/17/2010 9:15	4.12	188.08	3619.94
9/17/2010 9:19	4.12	188.16	3619.94
9/17/2010 9:24	4.12	188.23	3619.93
9/17/2010 9:29	4.12	188.32	3619.93
9/17/2010 9:34	4.11	188.41	3619.93
9/17/2010 9:40	4.11	188.50	3619.93
9/17/2010 9:46	4.11	188.60	3619.93
9/17/2010 9:52	4.12	188.70	3619.93
9/17/2010 9:59	4.11	188.82	3619.93
9/17/2010 10:06	4.11	188.93	3619.92
9/17/2010 10:13	4.11	189.05	3619.92
9/17/2010 10:21	4.11	189.18	3619.92
9/17/2010 10:30	4.11	189.33	3619.92
9/17/2010 10:38	4.11	189.47	3619.92
9/17/2010 10:48	4.10	189.63	3619.92

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 10:58	4.10	189.80	3619.91
9/17/2010 11:08	4.10	189.97	3619.91
9/17/2010 11:18	4.10	190.13	3619.91
9/17/2010 11:28	4.10	190.30	3619.91
9/17/2010 11:38	4.10	190.47	3619.91
9/17/2010 11:48	4.10	190.63	3619.91
9/17/2010 11:58	4.09	190.80	3619.91
9/17/2010 12:08	4.10	190.97	3619.91
9/17/2010 12:18	4.09	191.13	3619.91
9/17/2010 12:28	4.09	191.30	3619.91
9/17/2010 12:38	4.09	191.47	3619.91
9/17/2010 12:48	4.09	191.63	3619.91
9/17/2010 12:58	4.09	191.80	3619.91
9/17/2010 13:08	4.09	191.97	3619.90
9/17/2010 13:18	4.09	192.13	3619.90
9/17/2010 13:28	4.09	192.30	3619.90
9/17/2010 13:38	4.09	192.47	3619.90
9/17/2010 13:48	4.09	192.63	3619.90
9/17/2010 13:58	4.08	192.80	3619.90
9/17/2010 14:08	4.08	192.97	3619.90
9/17/2010 14:18	4.08	193.13	3619.89
9/17/2010 14:28	4.08	193.30	3619.89
9/17/2010 14:38	4.08	193.47	3619.89
9/17/2010 14:48	4.08	193.63	3619.89
9/17/2010 14:58	4.08	193.80	3619.89
9/17/2010 15:08	4.08	193.97	3619.90
9/17/2010 15:18	4.08	194.13	3619.89
9/17/2010 15:28	4.08	194.30	3619.90
9/17/2010 15:38	4.08	194.47	3619.90
9/17/2010 15:48	4.08	194.63	3619.90
9/17/2010 15:58	4.08	194.80	3619.90
9/17/2010 16:08	4.09	194.97	3619.90
9/17/2010 16:18	4.09	195.13	3619.90
9/17/2010 16:28	4.09	195.30	3619.90
9/17/2010 16:38	4.09	195.47	3619.90
9/17/2010 16:48	4.09	195.63	3619.90
9/17/2010 16:58	4.09	195.80	3619.90
9/17/2010 17:08	4.09	195.97	3619.90
9/17/2010 17:18	4.09	196.13	3619.90
9/17/2010 17:28	4.09	196.30	3619.90
9/17/2010 17:38	4.09	196.47	3619.90

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 17:48	4.08	196.63	3619.90
9/17/2010 17:58	4.08	196.80	3619.90
9/17/2010 18:08	4.09	196.97	3619.91
9/17/2010 18:18	4.08	197.13	3619.90
9/17/2010 18:28	4.08	197.30	3619.90
9/17/2010 18:38	4.08	197.47	3619.90
9/17/2010 18:48	4.08	197.63	3619.90
9/17/2010 18:58	4.08	197.80	3619.90
9/17/2010 19:08	4.08	197.97	3619.90
9/17/2010 19:18	4.08	198.13	3619.90
9/17/2010 19:28	4.09	198.30	3619.90
9/17/2010 19:38	4.08	198.47	3619.90
9/17/2010 19:48	4.08	198.63	3619.90
9/17/2010 19:58	4.08	198.80	3619.90
9/17/2010 20:08	4.08	198.97	3619.90
9/17/2010 20:18	4.08	199.13	3619.90
9/17/2010 20:28	4.08	199.30	3619.90
9/17/2010 20:38	4.08	199.47	3619.90
9/17/2010 20:48	4.08	199.63	3619.90
9/17/2010 20:58	4.08	199.80	3619.90
9/17/2010 21:08	4.08	199.97	3619.90
9/17/2010 21:18	4.08	200.13	3619.89
9/17/2010 21:28	4.08	200.30	3619.89
9/17/2010 21:38	4.08	200.47	3619.89
9/17/2010 21:48	4.08	200.63	3619.89
9/17/2010 21:58	4.08	200.80	3619.90
9/17/2010 22:08	4.08	200.97	3619.90
9/17/2010 22:18	4.08	201.13	3619.90
9/17/2010 22:28	4.08	201.30	3619.90
9/17/2010 22:38	4.08	201.47	3619.89
9/17/2010 22:48	4.08	201.63	3619.90
9/17/2010 22:58	4.08	201.80	3619.89
9/17/2010 23:08	4.08	201.97	3619.89
9/17/2010 23:18	4.08	202.13	3619.89
9/17/2010 23:28	4.08	202.30	3619.90
9/17/2010 23:38	4.08	202.47	3619.90
9/17/2010 23:48	4.08	202.63	3619.90
9/17/2010 23:58	4.08	202.80	3619.89
9/18/2010 0:08	4.08	202.97	3619.90
9/18/2010 0:18	4.08	203.13	3619.90
9/18/2010 0:28	4.08	203.30	3619.90

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 0:38	4.08	203.47	3619.90
9/18/2010 0:48	4.08	203.63	3619.90
9/18/2010 0:58	4.08	203.80	3619.90
9/18/2010 1:08	4.08	203.97	3619.90
9/18/2010 1:18	4.08	204.13	3619.90
9/18/2010 1:28	4.08	204.30	3619.89
9/18/2010 1:38	4.08	204.47	3619.89
9/18/2010 1:48	4.08	204.63	3619.89
9/18/2010 1:58	4.07	204.80	3619.89
9/18/2010 2:08	4.07	204.97	3619.88
9/18/2010 2:18	4.07	205.13	3619.88
9/18/2010 2:28	4.06	205.30	3619.88
9/18/2010 2:38	4.06	205.47	3619.88
9/18/2010 2:48	4.06	205.63	3619.87
9/18/2010 2:58	4.06	205.80	3619.87
9/18/2010 3:08	4.05	205.97	3619.87
9/18/2010 3:18	4.05	206.13	3619.87
9/18/2010 3:28	4.05	206.30	3619.87
9/18/2010 3:38	4.05	206.47	3619.87
9/18/2010 3:48	4.05	206.63	3619.86
9/18/2010 3:58	4.05	206.80	3619.86
9/18/2010 4:08	4.05	206.97	3619.86
9/18/2010 4:18	4.04	207.13	3619.86
9/18/2010 4:28	4.04	207.30	3619.86
9/18/2010 4:38	4.04	207.47	3619.86
9/18/2010 4:48	4.04	207.63	3619.86
9/18/2010 4:58	4.04	207.80	3619.86
9/18/2010 5:08	4.04	207.97	3619.86
9/18/2010 5:18	4.04	208.13	3619.86
9/18/2010 5:28	4.05	208.30	3619.86
9/18/2010 5:38	4.05	208.47	3619.86
9/18/2010 5:48	4.05	208.63	3619.86
9/18/2010 5:58	4.05	208.80	3619.87
9/18/2010 6:08	4.05	208.97	3619.87
9/18/2010 6:18	4.05	209.13	3619.87
9/18/2010 6:28	4.05	209.30	3619.87
9/18/2010 6:38	4.06	209.47	3619.87
9/18/2010 6:48	4.05	209.63	3619.87
9/18/2010 6:58	4.06	209.80	3619.87
9/18/2010 7:08	4.06	209.97	3619.87
9/18/2010 7:18	4.06	210.13	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 7:28	4.06	210.30	3619.87
9/18/2010 7:38	4.06	210.47	3619.87
9/18/2010 7:48	4.06	210.63	3619.87
9/18/2010 7:58	4.06	210.80	3619.87
9/18/2010 8:08	4.07	210.97	3619.88
9/18/2010 8:18	4.05	211.13	3619.87
9/18/2010 8:28	4.05	211.30	3619.87
9/18/2010 8:38	4.05	211.47	3619.87
9/18/2010 8:48	4.05	211.63	3619.87
9/18/2010 8:58	4.05	211.80	3619.87
9/18/2010 9:08	4.05	211.97	3619.86
9/18/2010 9:18	4.05	212.13	3619.86
9/18/2010 9:28	4.04	212.30	3619.86
9/18/2010 9:38	4.05	212.47	3619.86
9/18/2010 9:48	4.05	212.63	3619.86
9/18/2010 9:58	4.05	212.80	3619.86
9/18/2010 10:08	4.05	212.97	3619.86
9/18/2010 10:18	4.05	213.13	3619.87
9/18/2010 10:28	4.05	213.30	3619.86
9/18/2010 10:38	4.05	213.47	3619.87
9/18/2010 10:48	4.05	213.63	3619.87
9/18/2010 10:58	4.05	213.80	3619.86
9/18/2010 11:08	4.05	213.97	3619.87
9/18/2010 11:18	4.05	214.13	3619.86
9/18/2010 11:28	4.05	214.30	3619.87
9/18/2010 11:38	4.05	214.47	3619.87
9/18/2010 11:48	4.05	214.63	3619.87
9/18/2010 11:58	4.05	214.80	3619.87
9/18/2010 12:08	4.05	214.97	3619.87
9/18/2010 12:18	4.05	215.13	3619.86
9/18/2010 12:28	4.05	215.30	3619.86
9/18/2010 12:38	4.05	215.47	3619.87
9/18/2010 12:48	4.05	215.63	3619.86
9/18/2010 12:58	4.05	215.80	3619.86
9/18/2010 13:08	4.05	215.97	3619.86
9/18/2010 13:18	4.05	216.13	3619.87
9/18/2010 13:28	4.05	216.30	3619.87
9/18/2010 13:38	4.05	216.47	3619.87
9/18/2010 13:48	4.05	216.63	3619.86
9/18/2010 13:58	4.05	216.80	3619.86
9/18/2010 14:08	4.05	216.97	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 14:18	4.05	217.13	3619.86
9/18/2010 14:28	4.04	217.30	3619.86
9/18/2010 14:38	4.04	217.47	3619.86
9/18/2010 14:48	4.04	217.63	3619.86
9/18/2010 14:58	4.05	217.80	3619.86
9/18/2010 15:08	4.05	217.97	3619.86
9/18/2010 15:18	4.05	218.13	3619.86
9/18/2010 15:28	4.05	218.30	3619.86
9/18/2010 15:38	4.05	218.47	3619.87
9/18/2010 15:48	4.05	218.63	3619.86
9/18/2010 15:58	4.05	218.80	3619.87
9/18/2010 16:08	4.05	218.97	3619.87
9/18/2010 16:18	4.06	219.13	3619.87
9/18/2010 16:28	4.05	219.30	3619.87
9/18/2010 16:38	4.05	219.47	3619.87
9/18/2010 16:48	4.05	219.63	3619.87
9/18/2010 16:58	4.05	219.80	3619.87
9/18/2010 17:08	4.05	219.97	3619.87
9/18/2010 17:18	4.05	220.13	3619.87
9/18/2010 17:28	4.05	220.30	3619.87
9/18/2010 17:38	4.05	220.47	3619.87
9/18/2010 17:48	4.05	220.63	3619.87
9/18/2010 17:58	4.05	220.80	3619.86
9/18/2010 18:08	4.05	220.97	3619.86
9/18/2010 18:18	4.05	221.13	3619.86
9/18/2010 18:28	4.05	221.30	3619.86
9/18/2010 18:38	4.05	221.47	3619.86
9/18/2010 18:48	4.05	221.63	3619.86
9/18/2010 18:58	4.04	221.80	3619.86
9/18/2010 19:08	4.04	221.97	3619.86
9/18/2010 19:18	4.04	222.13	3619.86
9/18/2010 19:28	4.04	222.30	3619.86
9/18/2010 19:38	4.05	222.47	3619.86
9/18/2010 19:48	4.05	222.63	3619.86
9/18/2010 19:58	4.05	222.80	3619.86
9/18/2010 20:08	4.05	222.97	3619.86
9/18/2010 20:18	4.05	223.13	3619.86
9/18/2010 20:28	4.05	223.30	3619.86
9/18/2010 20:38	4.05	223.47	3619.86
9/18/2010 20:48	4.05	223.63	3619.86
9/18/2010 20:58	4.05	223.80	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 21:08	4.05	223.97	3619.86
9/18/2010 21:18	4.05	224.13	3619.86
9/18/2010 21:28	4.05	224.30	3619.86
9/18/2010 21:38	4.05	224.47	3619.86
9/18/2010 21:48	4.05	224.63	3619.86
9/18/2010 21:58	4.05	224.80	3619.86
9/18/2010 22:08	4.05	224.97	3619.86
9/18/2010 22:18	4.05	225.13	3619.86
9/18/2010 22:28	4.05	225.30	3619.86
9/18/2010 22:38	4.05	225.47	3619.86
9/18/2010 22:48	4.05	225.63	3619.86
9/18/2010 22:58	4.05	225.80	3619.86
9/18/2010 23:08	4.05	225.97	3619.86
9/18/2010 23:18	4.05	226.13	3619.86
9/18/2010 23:28	4.05	226.30	3619.87
9/18/2010 23:38	4.05	226.47	3619.87
9/18/2010 23:48	4.05	226.63	3619.87
9/18/2010 23:58	4.05	226.80	3619.87
9/19/2010 0:08	4.05	226.97	3619.87
9/19/2010 0:18	4.05	227.13	3619.87
9/19/2010 0:28	4.05	227.30	3619.87
9/19/2010 0:38	4.05	227.47	3619.87
9/19/2010 0:48	4.05	227.63	3619.87
9/19/2010 0:58	4.06	227.80	3619.87
9/19/2010 1:08	4.05	227.97	3619.87
9/19/2010 1:18	4.05	228.13	3619.87
9/19/2010 1:28	4.05	228.30	3619.87
9/19/2010 1:38	4.05	228.47	3619.87
9/19/2010 1:48	4.05	228.63	3619.87
9/19/2010 1:58	4.05	228.80	3619.86
9/19/2010 2:08	4.05	228.97	3619.86
9/19/2010 2:18	4.04	229.13	3619.86
9/19/2010 2:28	4.04	229.30	3619.85
9/19/2010 2:38	4.03	229.47	3619.85
9/19/2010 2:48	4.04	229.63	3619.85
9/19/2010 2:58	4.03	229.80	3619.85
9/19/2010 3:08	4.03	229.97	3619.85
9/19/2010 3:18	4.03	230.13	3619.84
9/19/2010 3:28	4.03	230.30	3619.84
9/19/2010 3:38	4.02	230.47	3619.84
9/19/2010 3:48	4.02	230.63	3619.84

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 3:58	4.02	230.80	3619.84
9/19/2010 4:08	4.02	230.97	3619.84
9/19/2010 4:18	4.02	231.13	3619.83
9/19/2010 4:28	4.02	231.30	3619.83
9/19/2010 4:38	4.02	231.47	3619.83
9/19/2010 4:48	4.02	231.63	3619.83
9/19/2010 4:58	4.02	231.80	3619.83
9/19/2010 5:08	4.02	231.97	3619.83
9/19/2010 5:18	4.02	232.13	3619.84
9/19/2010 5:28	4.02	232.30	3619.84
9/19/2010 5:38	4.02	232.47	3619.84
9/19/2010 5:48	4.03	232.63	3619.84
9/19/2010 5:58	4.03	232.80	3619.84
9/19/2010 6:08	4.03	232.97	3619.85
9/19/2010 6:18	4.03	233.13	3619.85
9/19/2010 6:28	4.03	233.30	3619.85
9/19/2010 6:38	4.03	233.47	3619.85
9/19/2010 6:48	4.04	233.63	3619.85
9/19/2010 6:58	4.03	233.80	3619.85
9/19/2010 7:08	4.04	233.97	3619.85
9/19/2010 7:18	4.04	234.13	3619.85
9/19/2010 7:28	4.04	234.30	3619.85
9/19/2010 7:38	4.04	234.47	3619.85
9/19/2010 7:48	4.04	234.63	3619.85
9/19/2010 7:58	4.04	234.80	3619.85
9/19/2010 8:08	4.04	234.97	3619.85
9/19/2010 8:18	4.04	235.13	3619.85
9/19/2010 8:28	4.04	235.30	3619.85
9/19/2010 8:38	4.03	235.47	3619.85
9/19/2010 8:48	4.03	235.63	3619.85
9/19/2010 8:58	4.03	235.80	3619.85
9/19/2010 9:08	4.03	235.97	3619.85
9/19/2010 9:18	4.03	236.13	3619.84
9/19/2010 9:28	4.03	236.30	3619.85
9/19/2010 9:38	4.03	236.47	3619.85
9/19/2010 9:48	4.02	236.63	3619.83
9/19/2010 9:58	4.03	236.80	3619.85
9/19/2010 10:08	4.03	236.97	3619.84
9/19/2010 10:18	4.03	237.13	3619.85
9/19/2010 10:28	4.03	237.30	3619.84
9/19/2010 10:38	4.03	237.47	3619.84

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 10:48	4.03	237.63	3619.84
9/19/2010 10:58	4.03	237.80	3619.84
9/19/2010 11:08	4.03	237.97	3619.84
9/19/2010 11:18	4.03	238.13	3619.84
9/19/2010 11:28	4.03	238.30	3619.84
9/19/2010 11:38	4.03	238.47	3619.84
9/19/2010 11:48	4.03	238.63	3619.84
9/19/2010 11:58	4.03	238.80	3619.84
9/19/2010 12:08	4.03	238.97	3619.84
9/19/2010 12:18	4.03	239.13	3619.84
9/19/2010 12:28	4.03	239.30	3619.84
9/19/2010 12:38	4.03	239.47	3619.84
9/19/2010 12:48	4.03	239.63	3619.84
9/19/2010 12:58	4.03	239.80	3619.84
9/19/2010 13:08	4.02	239.97	3619.84
9/19/2010 13:18	4.03	240.13	3619.84
9/19/2010 13:28	4.03	240.30	3619.84
9/19/2010 13:38	4.03	240.47	3619.84
9/19/2010 13:48	4.03	240.63	3619.84
9/19/2010 13:58	4.03	240.80	3619.84
9/19/2010 14:08	4.03	240.97	3619.84
9/19/2010 14:18	4.03	241.13	3619.84
9/19/2010 14:28	4.02	241.30	3619.84
9/19/2010 14:38	4.02	241.47	3619.83
9/19/2010 14:48	4.02	241.63	3619.83
9/19/2010 14:58	4.02	241.80	3619.84
9/19/2010 15:08	4.02	241.97	3619.84
9/19/2010 15:18	4.03	242.13	3619.84
9/19/2010 15:28	4.03	242.30	3619.84
9/19/2010 15:38	4.03	242.47	3619.85
9/19/2010 15:48	4.03	242.63	3619.85
9/19/2010 15:58	4.03	242.80	3619.85
9/19/2010 16:08	4.03	242.97	3619.85
9/19/2010 16:18	4.03	243.13	3619.85
9/19/2010 16:28	4.03	243.30	3619.85
9/19/2010 16:38	4.03	243.47	3619.85
9/19/2010 16:48	4.03	243.63	3619.85
9/19/2010 16:58	4.03	243.80	3619.85
9/19/2010 17:08	4.04	243.97	3619.85
9/19/2010 17:18	4.03	244.13	3619.85
9/19/2010 17:28	4.04	244.30	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 17:38	4.04	244.47	3619.85
9/19/2010 17:48	4.04	244.63	3619.85
9/19/2010 17:58	4.03	244.80	3619.85
9/19/2010 18:08	4.03	244.97	3619.85
9/19/2010 18:18	4.04	245.13	3619.85
9/19/2010 18:28	4.04	245.30	3619.85
9/19/2010 18:38	4.03	245.47	3619.85
9/19/2010 18:48	4.03	245.63	3619.85
9/19/2010 18:58	4.03	245.80	3619.85
9/19/2010 19:08	4.03	245.97	3619.85
9/19/2010 19:18	4.03	246.13	3619.84
9/19/2010 19:28	4.03	246.30	3619.84
9/19/2010 19:38	4.03	246.47	3619.84
9/19/2010 19:48	4.03	246.63	3619.85
9/19/2010 19:58	4.03	246.80	3619.85
9/19/2010 20:08	4.03	246.97	3619.85
9/19/2010 20:18	4.03	247.13	3619.85
9/19/2010 20:28	4.03	247.30	3619.85
9/19/2010 20:38	4.03	247.47	3619.85
9/19/2010 20:48	4.03	247.63	3619.85
9/19/2010 20:58	4.03	247.80	3619.85
9/19/2010 21:08	4.03	247.97	3619.85
9/19/2010 21:18	4.03	248.13	3619.85
9/19/2010 21:28	4.03	248.30	3619.85
9/19/2010 21:38	4.03	248.47	3619.85
9/19/2010 21:48	4.03	248.63	3619.85
9/19/2010 21:58	4.03	248.80	3619.85
9/19/2010 22:08	4.03	248.97	3619.85
9/19/2010 22:18	4.03	249.13	3619.85
9/19/2010 22:28	4.03	249.30	3619.85
9/19/2010 22:38	4.03	249.47	3619.85
9/19/2010 22:48	4.03	249.63	3619.85
9/19/2010 22:58	4.03	249.80	3619.85
9/19/2010 23:08	4.03	249.97	3619.85
9/19/2010 23:18	4.03	250.13	3619.85
9/19/2010 23:28	4.04	250.30	3619.85
9/19/2010 23:38	4.03	250.47	3619.85
9/19/2010 23:48	4.04	250.63	3619.85
9/19/2010 23:58	4.03	250.80	3619.85
9/20/2010 0:08	4.04	250.97	3619.85
9/20/2010 0:18	4.03	251.13	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 0:28	4.04	251.30	3619.85
9/20/2010 0:38	4.03	251.47	3619.85
9/20/2010 0:48	4.03	251.63	3619.85
9/20/2010 0:58	4.03	251.80	3619.85
9/20/2010 1:08	4.03	251.97	3619.85
9/20/2010 1:18	4.03	252.13	3619.85
9/20/2010 1:28	4.04	252.30	3619.85
9/20/2010 1:38	4.04	252.47	3619.86
9/20/2010 1:48	4.03	252.63	3619.85
9/20/2010 1:58	4.03	252.80	3619.85
9/20/2010 2:08	4.03	252.97	3619.84
9/20/2010 2:18	4.02	253.13	3619.84
9/20/2010 2:28	4.02	253.30	3619.84
9/20/2010 2:38	4.02	253.47	3619.83
9/20/2010 2:48	4.02	253.63	3619.83
9/20/2010 2:58	4.01	253.80	3619.83
9/20/2010 3:08	4.01	253.97	3619.83
9/20/2010 3:18	4.01	254.13	3619.82
9/20/2010 3:28	4.01	254.30	3619.82
9/20/2010 3:38	4.00	254.47	3619.82
9/20/2010 3:48	4.00	254.63	3619.82
9/20/2010 3:58	4.00	254.80	3619.82
9/20/2010 4:08	4.00	254.97	3619.81
9/20/2010 4:18	4.00	255.13	3619.81
9/20/2010 4:28	4.00	255.30	3619.81
9/20/2010 4:38	4.00	255.47	3619.81
9/20/2010 4:48	3.99	255.63	3619.81
9/20/2010 4:58	4.00	255.80	3619.81
9/20/2010 5:08	4.00	255.97	3619.81
9/20/2010 5:18	4.00	256.13	3619.82
9/20/2010 5:28	4.00	256.30	3619.82
9/20/2010 5:38	4.01	256.47	3619.82
9/20/2010 5:48	4.01	256.63	3619.82
9/20/2010 5:58	4.01	256.80	3619.82
9/20/2010 6:08	4.01	256.97	3619.83
9/20/2010 6:18	4.01	257.13	3619.83
9/20/2010 6:28	4.01	257.30	3619.83
9/20/2010 6:38	4.01	257.47	3619.83
9/20/2010 6:48	4.01	257.63	3619.83
9/20/2010 6:58	4.02	257.80	3619.83
9/20/2010 7:08	4.02	257.97	3619.83

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 7:18	4.01	258.13	3619.83
9/20/2010 7:28	4.01	258.30	3619.83
9/20/2010 7:38	4.01	258.47	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.82
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.82
9/20/2010 9:30	4.01	260.33	3619.82
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.82
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.83
9/20/2010 9:30	4.01	260.33	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.83

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.83
9/20/2010 9:30	4.01	260.34	3619.83
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.83
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.01	260.34	3619.82
9/20/2010 9:30	4.02	260.35	3619.83
9/20/2010 9:30	4.01	260.35	3619.83
9/20/2010 9:30	4.01	260.35	3619.83
9/20/2010 9:30	4.01	260.35	3619.82
9/20/2010 9:30	4.01	260.35	3619.82
9/20/2010 9:30	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.35	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.36	3619.82
9/20/2010 9:31	4.01	260.37	3619.82
9/20/2010 9:32	4.01	260.37	3619.82
9/20/2010 9:32	4.01	260.37	3619.82

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:32	4.01	260.37	3619.83
9/20/2010 9:32	4.01	260.38	3619.82
9/20/2010 9:32	4.01	260.38	3619.83
9/20/2010 9:32	4.01	260.38	3619.82
9/20/2010 9:32	4.01	260.38	3619.82
9/20/2010 9:33	4.01	260.39	3619.82
9/20/2010 9:33	4.01	260.39	3619.82
9/20/2010 9:33	4.01	260.39	3619.82
9/20/2010 9:33	4.01	260.40	3619.83
9/20/2010 9:33	4.01	260.40	3619.82
9/20/2010 9:34	4.01	260.40	3619.82
9/20/2010 9:34	4.01	260.41	3619.82
9/20/2010 9:34	4.01	260.41	3619.82
9/20/2010 9:35	4.01	260.42	3619.82
9/20/2010 9:35	4.01	260.42	3619.83
9/20/2010 9:35	4.01	260.43	3619.82
9/20/2010 9:35	4.01	260.43	3619.82
9/20/2010 9:36	4.01	260.44	3619.82
9/20/2010 9:36	4.01	260.44	3619.82
9/20/2010 9:37	4.01	260.45	3619.82
9/20/2010 9:37	4.01	260.46	3619.82
9/20/2010 9:37	4.01	260.47	3619.82
9/20/2010 9:38	4.01	260.47	3619.82
9/20/2010 9:38	4.01	260.48	3619.82
9/20/2010 9:39	4.01	260.49	3619.83
9/20/2010 9:40	4.01	260.50	3619.82
9/20/2010 9:40	4.01	260.51	3619.82
9/20/2010 9:41	4.01	260.52	3619.82
9/20/2010 9:41	4.01	260.53	3619.82
9/20/2010 9:42	4.01	260.54	3619.82
9/20/2010 9:43	4.01	260.56	3619.82
9/20/2010 9:44	4.01	260.57	3619.82
9/20/2010 9:45	4.01	260.58	3619.82
9/20/2010 9:45	4.01	260.60	3619.83
9/20/2010 9:46	4.01	260.61	3619.82
9/20/2010 9:47	4.01	260.63	3619.82
9/20/2010 9:48	4.01	260.65	3619.82
9/20/2010 9:49	4.01	260.67	3619.82
9/20/2010 9:51	4.01	260.69	3619.82
9/20/2010 9:52	4.01	260.71	3619.82
9/20/2010 9:53	4.01	260.73	3619.82

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:55	4.01	260.75	3619.82
9/20/2010 9:56	4.01	260.78	3619.82
9/20/2010 9:58	4.01	260.80	3619.82
9/20/2010 9:59	4.01	260.83	3619.82
9/20/2010 10:01	4.01	260.86	3619.82
9/20/2010 10:03	4.01	260.89	3619.82
9/20/2010 10:05	4.01	260.93	3619.82
9/20/2010 10:07	4.01	260.96	3619.82
9/20/2010 10:09	4.01	261.00	3619.82
9/20/2010 10:12	4.01	261.04	3619.82
9/20/2010 10:14	4.01	261.08	3619.83
9/20/2010 10:17	4.01	261.12	3619.82
9/20/2010 10:20	4.01	261.17	3619.82
9/20/2010 10:23	4.01	261.22	3619.83
9/20/2010 10:26	4.01	261.27	3619.82
9/20/2010 10:29	4.01	261.33	3619.83
9/20/2010 10:33	4.01	261.39	3619.83
9/20/2010 10:36	4.01	261.45	3619.83
9/20/2010 10:40	4.01	261.51	3619.83
9/20/2010 10:45	4.01	261.58	3619.83
9/20/2010 10:49	4.01	261.66	3619.83
9/20/2010 10:54	4.01	261.73	3619.83
9/20/2010 10:59	4.02	261.82	3619.83
9/20/2010 11:04	4.02	261.91	3619.83
9/20/2010 11:10	4.02	262.00	3619.83
9/20/2010 11:16	4.02	262.10	3619.84
9/20/2010 11:22	4.02	262.20	3619.84
9/20/2010 11:29	4.02	262.32	3619.84
9/20/2010 11:36	4.03	262.43	3619.84
9/20/2010 11:43	4.03	262.55	3619.84
9/20/2010 11:51	4.03	262.68	3619.84
9/20/2010 12:00	4.03	262.83	3619.84
9/20/2010 12:08	4.03	262.97	3619.85
9/20/2010 12:18	4.03	263.13	3619.85
9/20/2010 12:28	4.04	263.30	3619.85
9/20/2010 12:38	4.04	263.47	3619.85
9/20/2010 12:48	4.04	263.63	3619.85
9/20/2010 12:58	4.04	263.80	3619.86
9/20/2010 13:08	4.04	263.97	3619.86
9/20/2010 13:18	4.05	264.13	3619.86
9/20/2010 13:28	4.05	264.30	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 13:38	4.05	264.47	3619.86
9/20/2010 13:48	4.05	264.63	3619.87
9/20/2010 13:58	4.05	264.80	3619.87
9/20/2010 14:08	4.05	264.97	3619.86
9/20/2010 14:18	4.05	265.13	3619.87
9/20/2010 14:28	4.05	265.30	3619.86
9/20/2010 14:38	4.05	265.47	3619.86
9/20/2010 14:48	4.05	265.63	3619.87
9/20/2010 14:58	4.05	265.80	3619.87
9/20/2010 15:08	4.06	265.97	3619.87
9/20/2010 15:18	4.06	266.13	3619.87
9/20/2010 15:28	4.06	266.30	3619.87
9/20/2010 15:38	4.06	266.47	3619.88
9/20/2010 15:48	4.06	266.63	3619.88
9/20/2010 15:58	4.06	266.80	3619.88
9/20/2010 16:08	4.06	266.97	3619.88
9/20/2010 16:18	4.07	267.13	3619.88
9/20/2010 16:28	4.07	267.30	3619.88
9/20/2010 16:38	4.07	267.47	3619.88
9/20/2010 16:48	4.07	267.63	3619.88
9/20/2010 16:58	4.07	267.80	3619.88
9/20/2010 17:08	4.06	267.97	3619.88
9/20/2010 17:18	4.07	268.13	3619.88
9/20/2010 17:28	4.07	268.30	3619.88
9/20/2010 17:38	4.07	268.47	3619.88
9/20/2010 17:48	4.07	268.63	3619.88
9/20/2010 17:58	4.07	268.80	3619.88
9/20/2010 18:08	4.07	268.97	3619.88
9/20/2010 18:18	4.07	269.13	3619.88
9/20/2010 18:28	4.07	269.30	3619.88
9/20/2010 18:38	4.07	269.47	3619.88
9/20/2010 18:48	4.07	269.63	3619.89
9/20/2010 18:58	4.07	269.80	3619.89
9/20/2010 19:08	4.08	269.97	3619.90
9/20/2010 19:18	4.07	270.13	3619.89
9/20/2010 19:28	4.07	270.30	3619.89
9/20/2010 19:38	4.07	270.47	3619.89
9/20/2010 19:48	4.07	270.63	3619.89
9/20/2010 19:58	4.07	270.80	3619.88
9/20/2010 20:08	4.07	270.97	3619.89
9/20/2010 20:18	4.07	271.13	3619.89

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 20:28	4.07	271.30	3619.89
9/20/2010 20:38	4.07	271.47	3619.89
9/20/2010 20:48	4.07	271.63	3619.89
9/20/2010 20:58	4.07	271.80	3619.89
9/20/2010 21:08	4.07	271.97	3619.89
9/20/2010 21:18	4.07	272.13	3619.89
9/20/2010 21:28	4.07	272.30	3619.89
9/20/2010 21:38	4.07	272.47	3619.89
9/20/2010 21:48	4.07	272.63	3619.89
9/20/2010 21:58	4.07	272.80	3619.89
9/20/2010 22:08	4.07	272.97	3619.89
9/20/2010 22:18	4.07	273.13	3619.89
9/20/2010 22:28	4.07	273.30	3619.89
9/20/2010 22:38	4.08	273.47	3619.89
9/20/2010 22:48	4.08	273.63	3619.89
9/20/2010 22:58	4.07	273.80	3619.89
9/20/2010 23:08	4.08	273.97	3619.89
9/20/2010 23:18	4.08	274.13	3619.89
9/20/2010 23:28	4.08	274.30	3619.89
9/20/2010 23:38	4.08	274.47	3619.89
9/20/2010 23:48	4.08	274.63	3619.90
9/20/2010 23:58	4.08	274.80	3619.89
9/21/2010 0:08	4.08	274.97	3619.89
9/21/2010 0:18	4.08	275.13	3619.89
9/21/2010 0:28	4.08	275.30	3619.90
9/21/2010 0:38	4.08	275.47	3619.90
9/21/2010 0:48	4.08	275.63	3619.90
9/21/2010 0:58	4.08	275.80	3619.90
9/21/2010 1:08	4.08	275.97	3619.90
9/21/2010 1:18	4.08	276.13	3619.90
9/21/2010 1:28	4.08	276.30	3619.90
9/21/2010 1:38	4.08	276.47	3619.90
9/21/2010 1:48	4.08	276.63	3619.90
9/21/2010 1:58	4.08	276.80	3619.89
9/21/2010 2:08	4.08	276.97	3619.89
9/21/2010 2:18	4.07	277.13	3619.89
9/21/2010 2:28	4.07	277.30	3619.88
9/21/2010 2:38	4.07	277.47	3619.88
9/21/2010 2:48	4.06	277.63	3619.88
9/21/2010 2:58	4.06	277.80	3619.88
9/21/2010 3:08	4.06	277.97	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 3:18	4.06	278.13	3619.87
9/21/2010 3:28	4.06	278.30	3619.87
9/21/2010 3:38	4.06	278.47	3619.87
9/21/2010 3:48	4.06	278.63	3619.87
9/21/2010 3:58	4.06	278.80	3619.87
9/21/2010 4:08	4.05	278.97	3619.87
9/21/2010 4:18	4.05	279.13	3619.87
9/21/2010 4:28	4.05	279.30	3619.87
9/21/2010 4:38	4.05	279.47	3619.87
9/21/2010 4:48	4.05	279.63	3619.87
9/21/2010 4:58	4.05	279.80	3619.87
9/21/2010 5:08	4.05	279.97	3619.87
9/21/2010 5:18	4.05	280.13	3619.87
9/21/2010 5:28	4.06	280.30	3619.87
9/21/2010 5:38	4.06	280.47	3619.88
9/21/2010 5:48	4.06	280.63	3619.88
9/21/2010 5:58	4.06	280.80	3619.88
9/21/2010 6:08	4.07	280.97	3619.88
9/21/2010 6:18	4.07	281.13	3619.89
9/21/2010 6:28	4.07	281.30	3619.88
9/21/2010 6:38	4.07	281.47	3619.89
9/21/2010 6:48	4.07	281.63	3619.89
9/21/2010 6:58	4.07	281.80	3619.89
9/21/2010 7:08	4.07	281.97	3619.89
9/21/2010 7:18	4.07	282.13	3619.89
9/21/2010 7:28	4.07	282.30	3619.89
9/21/2010 7:38	4.07	282.47	3619.89
9/21/2010 7:48	4.07	282.63	3619.89
9/21/2010 7:58	4.07	282.80	3619.89
9/21/2010 8:08	4.07	282.97	3619.89
9/21/2010 8:18	4.07	283.13	3619.89
9/21/2010 8:28	4.07	283.30	3619.88
9/21/2010 8:38	4.07	283.47	3619.89
9/21/2010 8:48	4.07	283.63	3619.88
9/21/2010 8:58	4.07	283.80	3619.88
9/21/2010 9:08	4.07	283.97	3619.88
9/21/2010 9:18	4.07	284.13	3619.88
9/21/2010 9:28	4.07	284.30	3619.89
9/21/2010 9:38	4.07	284.47	3619.88
9/21/2010 9:48	4.06	284.63	3619.88
9/21/2010 9:58	4.06	284.80	3619.88

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 10:08	4.07	284.97	3619.88
9/21/2010 10:18	4.07	285.13	3619.88
9/21/2010 10:28	4.07	285.30	3619.88
9/21/2010 10:38	4.07	285.47	3619.88
9/21/2010 10:38	4.07	285.47	3619.88
9/21/2010 10:48	4.07	285.63	3619.88
9/21/2010 10:58	4.07	285.80	3619.88
9/21/2010 11:08	4.07	285.97	3619.88
9/21/2010 11:18	4.06	286.13	3619.88
9/21/2010 11:28	4.07	286.30	3619.88
9/21/2010 11:38	4.06	286.47	3619.88
9/21/2010 11:48	4.06	286.63	3619.88
9/21/2010 11:58	4.07	286.80	3619.88
9/21/2010 12:08	4.07	286.97	3619.88
9/21/2010 12:18	4.07	287.13	3619.88
9/21/2010 12:28	4.06	287.30	3619.88
9/21/2010 12:38	4.07	287.47	3619.88
9/21/2010 12:48	4.06	287.63	3619.88
9/21/2010 12:58	4.07	287.80	3619.88
9/21/2010 13:08	4.06	287.97	3619.88
9/21/2010 13:18	4.06	288.13	3619.88
9/21/2010 13:28	4.07	288.30	3619.88
9/21/2010 13:38	4.06	288.47	3619.88
9/21/2010 13:48	4.06	288.63	3619.88
9/21/2010 13:58	4.06	288.80	3619.88
9/21/2010 14:08	4.07	288.97	3619.88
9/21/2010 14:18	4.06	289.13	3619.88
9/21/2010 14:28	4.06	289.30	3619.88
9/21/2010 14:38	4.06	289.47	3619.88
9/21/2010 14:48	4.06	289.63	3619.88
9/21/2010 14:58	4.06	289.80	3619.88
9/21/2010 15:08	4.07	289.97	3619.88
9/21/2010 15:18	4.07	290.13	3619.88
9/21/2010 15:28	4.08	290.30	3619.89
9/21/2010 15:38	4.07	290.47	3619.89
9/21/2010 15:48	4.07	290.63	3619.89
9/21/2010 15:58	4.08	290.80	3619.89
9/21/2010 16:08	4.08	290.97	3619.90
9/21/2010 16:18	4.08	291.13	3619.89
9/21/2010 16:28	4.08	291.30	3619.89
9/21/2010 16:38	4.08	291.47	3619.89

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 16:48	4.08	291.63	3619.89
9/21/2010 16:58	4.08	291.80	3619.89
9/21/2010 17:08	4.08	291.97	3619.89
9/21/2010 17:18	4.08	292.13	3619.90
9/21/2010 17:28	4.08	292.30	3619.90
9/21/2010 17:38	4.08	292.47	3619.89
9/21/2010 17:48	4.08	292.63	3619.89
9/21/2010 17:58	4.08	292.80	3619.89
9/21/2010 18:08	4.08	292.97	3619.89
9/21/2010 18:18	4.08	293.13	3619.90
9/21/2010 18:28	4.08	293.30	3619.89
9/21/2010 18:38	4.08	293.47	3619.89
9/21/2010 18:48	4.08	293.63	3619.89
9/21/2010 18:58	4.08	293.80	3619.89
9/21/2010 19:08	4.08	293.97	3619.89
9/21/2010 19:18	4.08	294.13	3619.89
9/21/2010 19:28	4.08	294.30	3619.89
9/21/2010 19:38	4.08	294.47	3619.89
9/21/2010 19:48	4.08	294.63	3619.89
9/21/2010 19:58	4.08	294.80	3619.89
9/21/2010 20:08	4.08	294.97	3619.89
9/21/2010 20:18	4.08	295.13	3619.89
9/21/2010 20:28	4.08	295.30	3619.90
9/21/2010 20:38	4.08	295.47	3619.90
9/21/2010 20:48	4.08	295.63	3619.90
9/21/2010 20:58	4.08	295.80	3619.90
9/21/2010 21:08	4.08	295.97	3619.89
9/21/2010 21:18	4.08	296.13	3619.90
9/21/2010 21:28	4.08	296.30	3619.89
9/21/2010 21:38	4.08	296.47	3619.89
9/21/2010 21:48	4.08	296.63	3619.89
9/21/2010 21:58	4.08	296.80	3619.89
9/21/2010 22:08	4.08	296.97	3619.89
9/21/2010 22:18	4.08	297.13	3619.89
9/21/2010 22:28	4.08	297.30	3619.89
9/21/2010 22:38	4.08	297.47	3619.89
9/21/2010 22:48	4.08	297.63	3619.89
9/21/2010 22:58	4.08	297.80	3619.90
9/21/2010 23:08	4.08	297.97	3619.89
9/21/2010 23:18	4.08	298.13	3619.90
9/21/2010 23:28	4.08	298.30	3619.89

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 23:38	4.08	298.47	3619.89
9/21/2010 23:48	4.08	298.63	3619.90
9/21/2010 23:58	4.08	298.80	3619.89
9/22/2010 0:08	4.08	298.97	3619.89
9/22/2010 0:18	4.08	299.13	3619.90
9/22/2010 0:28	4.08	299.30	3619.90
9/22/2010 0:38	4.08	299.47	3619.90
9/22/2010 0:48	4.08	299.63	3619.90
9/22/2010 0:58	4.08	299.80	3619.90
9/22/2010 1:08	4.08	299.97	3619.90
9/22/2010 1:18	4.08	300.13	3619.90
9/22/2010 1:28	4.08	300.30	3619.90
9/22/2010 1:38	4.08	300.47	3619.90
9/22/2010 1:48	4.08	300.63	3619.90
9/22/2010 1:58	4.08	300.80	3619.89
9/22/2010 2:08	4.07	300.97	3619.89
9/22/2010 2:18	4.07	301.13	3619.89
9/22/2010 2:28	4.07	301.30	3619.88
9/22/2010 2:38	4.07	301.47	3619.88
9/22/2010 2:48	4.06	301.63	3619.88
9/22/2010 2:58	4.06	301.80	3619.88
9/22/2010 3:08	4.06	301.97	3619.87
9/22/2010 3:18	4.06	302.13	3619.87
9/22/2010 3:28	4.06	302.30	3619.87
9/22/2010 3:38	4.06	302.47	3619.87
9/22/2010 3:48	4.05	302.63	3619.87
9/22/2010 3:58	4.05	302.80	3619.87
9/22/2010 4:08	4.05	302.97	3619.87
9/22/2010 4:18	4.05	303.13	3619.87
9/22/2010 4:28	4.05	303.30	3619.86
9/22/2010 4:38	4.05	303.47	3619.86
9/22/2010 4:48	4.05	303.63	3619.86
9/22/2010 4:58	4.05	303.80	3619.86
9/22/2010 5:08	4.05	303.97	3619.86
9/22/2010 5:18	4.05	304.13	3619.86
9/22/2010 5:28	4.05	304.30	3619.87
9/22/2010 5:38	4.05	304.47	3619.87
9/22/2010 5:48	4.06	304.63	3619.87
9/22/2010 5:58	4.06	304.80	3619.87
9/22/2010 6:08	4.06	304.97	3619.88
9/22/2010 6:18	4.06	305.13	3619.88

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 6:28	4.06	305.30	3619.88
9/22/2010 6:38	4.06	305.47	3619.88
9/22/2010 6:48	4.06	305.63	3619.88
9/22/2010 6:58	4.07	305.80	3619.88
9/22/2010 7:08	4.07	305.97	3619.88
9/22/2010 7:18	4.06	306.13	3619.88
9/22/2010 7:28	4.07	306.30	3619.88
9/22/2010 7:38	4.06	306.47	3619.88
9/22/2010 7:48	4.06	306.63	3619.88
9/22/2010 7:58	4.07	306.80	3619.88
9/22/2010 8:08	4.06	306.97	3619.88
9/22/2010 8:18	4.06	307.13	3619.88
9/22/2010 8:28	4.06	307.30	3619.88
9/22/2010 8:38	4.06	307.47	3619.88
9/22/2010 8:48	4.06	307.63	3619.88
9/22/2010 8:58	4.06	307.80	3619.88
9/22/2010 9:08	4.06	307.97	3619.87
9/22/2010 9:18	4.06	308.13	3619.87
9/22/2010 9:28	4.06	308.30	3619.87
9/22/2010 9:38	4.06	308.47	3619.87
9/22/2010 9:48	4.06	308.63	3619.87
9/22/2010 9:58	4.06	308.80	3619.87
9/22/2010 10:08	4.06	308.97	3619.87
9/22/2010 10:18	4.06	309.13	3619.87
9/22/2010 10:28	4.06	309.30	3619.87
9/22/2010 10:38	4.06	309.47	3619.87
9/22/2010 10:48	4.06	309.63	3619.87
9/22/2010 10:58	4.06	309.80	3619.87
9/22/2010 11:08	4.06	309.97	3619.87
9/22/2010 11:18	4.06	310.13	3619.87
9/22/2010 11:28	4.06	310.30	3619.87
9/22/2010 11:38	4.05	310.47	3619.87
9/22/2010 11:48	4.06	310.63	3619.87
9/22/2010 11:58	4.06	310.80	3619.87
9/22/2010 12:08	4.06	310.97	3619.87
9/22/2010 12:18	4.06	311.13	3619.87
9/22/2010 12:28	4.06	311.30	3619.87
9/22/2010 12:38	4.05	311.47	3619.87
9/22/2010 12:48	4.05	311.63	3619.87
9/22/2010 12:58	4.06	311.80	3619.87
9/22/2010 13:08	4.06	311.97	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 13:18	4.06	312.13	3619.87
9/22/2010 13:28	4.06	312.30	3619.87
9/22/2010 13:38	4.06	312.47	3619.87
9/22/2010 13:48	4.06	312.63	3619.87
9/22/2010 13:58	4.06	312.80	3619.87
9/22/2010 14:08	4.06	312.97	3619.87
9/22/2010 14:18	4.06	313.13	3619.88
9/22/2010 14:28	4.05	313.30	3619.87
9/22/2010 14:38	4.05	313.47	3619.87
9/22/2010 14:48	4.05	313.63	3619.87
9/22/2010 14:58	4.05	313.80	3619.87
9/22/2010 15:08	4.05	313.97	3619.87
9/22/2010 15:18	4.06	314.13	3619.87
9/22/2010 15:28	4.06	314.30	3619.87
9/22/2010 15:38	4.06	314.47	3619.88
9/22/2010 15:48	4.06	314.63	3619.88
9/22/2010 15:58	4.06	314.80	3619.88
9/22/2010 16:08	4.06	314.97	3619.88
9/22/2010 16:18	4.06	315.13	3619.88
9/22/2010 16:28	4.06	315.30	3619.88
9/22/2010 16:38	4.06	315.47	3619.88
9/22/2010 16:48	4.07	315.63	3619.88
9/22/2010 16:58	4.07	315.80	3619.88
9/22/2010 17:08	4.07	315.97	3619.88
9/22/2010 17:18	4.07	316.13	3619.88
9/22/2010 17:28	4.07	316.30	3619.88
9/22/2010 17:38	4.07	316.47	3619.88
9/22/2010 17:48	4.07	316.63	3619.88
9/22/2010 17:58	4.06	316.80	3619.88
9/22/2010 18:08	4.06	316.97	3619.88
9/22/2010 18:18	4.06	317.13	3619.88
9/22/2010 18:28	4.06	317.30	3619.88
9/22/2010 18:38	4.06	317.47	3619.88
9/22/2010 18:48	4.06	317.63	3619.88
9/22/2010 18:58	4.06	317.80	3619.88
9/22/2010 19:08	4.06	317.97	3619.88
9/22/2010 19:18	4.06	318.13	3619.88
9/22/2010 19:28	4.06	318.30	3619.88
9/22/2010 19:38	4.06	318.47	3619.88
9/22/2010 19:48	4.06	318.63	3619.88
9/22/2010 19:58	4.06	318.80	3619.88

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 20:08	4.06	318.97	3619.88
9/22/2010 20:18	4.06	319.13	3619.88
9/22/2010 20:28	4.06	319.30	3619.88
9/22/2010 20:38	4.06	319.47	3619.88
9/22/2010 20:48	4.06	319.63	3619.87
9/22/2010 20:58	4.06	319.80	3619.87
9/22/2010 21:08	4.06	319.97	3619.87
9/22/2010 21:18	4.06	320.13	3619.88
9/22/2010 21:28	4.06	320.30	3619.88
9/22/2010 21:38	4.06	320.47	3619.88
9/22/2010 21:48	4.06	320.63	3619.87
9/22/2010 21:58	4.06	320.80	3619.88
9/22/2010 22:08	4.06	320.97	3619.88
9/22/2010 22:18	4.06	321.13	3619.88
9/22/2010 22:28	4.06	321.30	3619.88
9/22/2010 22:38	4.06	321.47	3619.88
9/22/2010 22:48	4.06	321.63	3619.87
9/22/2010 22:58	4.06	321.80	3619.87
9/22/2010 23:08	4.06	321.97	3619.87
9/22/2010 23:18	4.06	322.13	3619.88
9/22/2010 23:28	4.06	322.30	3619.88
9/22/2010 23:38	4.06	322.47	3619.88
9/22/2010 23:48	4.06	322.63	3619.88
9/22/2010 23:58	4.06	322.80	3619.88
9/23/2010 0:08	4.06	322.97	3619.88
9/23/2010 0:18	4.06	323.13	3619.88
9/23/2010 0:28	4.06	323.30	3619.88
9/23/2010 0:38	4.06	323.47	3619.88
9/23/2010 0:48	4.06	323.63	3619.88
9/23/2010 0:58	4.06	323.80	3619.88
9/23/2010 1:08	4.06	323.97	3619.88
9/23/2010 1:18	4.06	324.13	3619.88
9/23/2010 1:28	4.06	324.30	3619.88
9/23/2010 1:38	4.06	324.47	3619.88
9/23/2010 1:48	4.06	324.63	3619.88
9/23/2010 1:58	4.06	324.80	3619.87
9/23/2010 2:08	4.05	324.97	3619.87
9/23/2010 2:18	4.05	325.13	3619.87
9/23/2010 2:28	4.05	325.30	3619.86
9/23/2010 2:38	4.05	325.47	3619.86
9/23/2010 2:48	4.04	325.63	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 2:58	4.04	325.80	3619.85
9/23/2010 3:08	4.04	325.97	3619.86
9/23/2010 3:18	4.04	326.13	3619.86
9/23/2010 3:28	4.04	326.30	3619.85
9/23/2010 3:38	4.04	326.47	3619.85
9/23/2010 3:48	4.04	326.63	3619.85
9/23/2010 3:58	4.03	326.80	3619.85
9/23/2010 4:08	4.03	326.97	3619.85
9/23/2010 4:18	4.03	327.13	3619.85
9/23/2010 4:28	4.03	327.30	3619.85
9/23/2010 4:38	4.03	327.47	3619.84
9/23/2010 4:48	4.03	327.63	3619.84
9/23/2010 4:58	4.03	327.80	3619.84
9/23/2010 5:08	4.03	327.97	3619.85
9/23/2010 5:18	4.03	328.13	3619.85
9/23/2010 5:28	4.04	328.30	3619.85
9/23/2010 5:38	4.04	328.47	3619.85
9/23/2010 5:48	4.04	328.63	3619.85
9/23/2010 5:58	4.04	328.80	3619.86
9/23/2010 6:08	4.04	328.97	3619.86
9/23/2010 6:18	4.05	329.13	3619.86
9/23/2010 6:28	4.05	329.30	3619.86
9/23/2010 6:38	4.05	329.47	3619.86
9/23/2010 6:48	4.05	329.63	3619.86
9/23/2010 6:58	4.05	329.80	3619.86
9/23/2010 7:08	4.05	329.97	3619.86
9/23/2010 7:18	4.05	330.13	3619.87
9/23/2010 7:28	4.05	330.30	3619.86
9/23/2010 7:38	4.05	330.47	3619.86
9/23/2010 7:48	4.05	330.63	3619.87
9/23/2010 7:58	4.05	330.80	3619.87
9/23/2010 8:08	4.05	330.97	3619.86
9/23/2010 8:18	4.05	331.13	3619.86
9/23/2010 8:28	4.05	331.30	3619.86
9/23/2010 8:38	4.05	331.47	3619.86
9/23/2010 8:48	4.05	331.63	3619.86
9/23/2010 8:58	4.05	331.80	3619.86
9/23/2010 9:08	4.05	331.97	3619.86
9/23/2010 9:18	4.05	332.13	3619.86
9/23/2010 9:28	4.05	332.30	3619.86
9/23/2010 9:38	4.04	332.47	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 9:48	4.04	332.63	3619.86
9/23/2010 9:58	4.04	332.80	3619.86
9/23/2010 10:08	4.04	332.97	3619.86
9/23/2010 10:18	4.04	333.13	3619.86
9/23/2010 10:28	4.04	333.30	3619.86
9/23/2010 10:38	4.04	333.47	3619.86
9/23/2010 10:48	4.04	333.63	3619.86
9/23/2010 10:58	4.04	333.80	3619.86
9/23/2010 11:08	4.04	333.97	3619.86
9/23/2010 11:18	4.04	334.13	3619.86
9/23/2010 11:28	4.04	334.30	3619.86
9/23/2010 11:38	4.04	334.47	3619.86
9/23/2010 11:48	4.04	334.63	3619.86
9/23/2010 11:58	4.05	334.80	3619.86
9/23/2010 12:08	4.05	334.97	3619.86
9/23/2010 12:18	4.05	335.13	3619.86
9/23/2010 12:28	4.05	335.30	3619.86
9/23/2010 12:38	4.05	335.47	3619.86
9/23/2010 12:48	4.05	335.63	3619.86
9/23/2010 12:58	4.05	335.80	3619.86
9/23/2010 13:08	4.05	335.97	3619.86
9/23/2010 13:18	4.05	336.13	3619.86
9/23/2010 13:28	4.05	336.30	3619.86
9/23/2010 13:38	4.05	336.47	3619.86
9/23/2010 13:48	4.05	336.63	3619.86
9/23/2010 13:58	4.05	336.80	3619.86
9/23/2010 14:08	4.05	336.97	3619.86
9/23/2010 14:18	4.05	337.13	3619.86
9/23/2010 14:28	4.05	337.30	3619.86
9/23/2010 14:38	4.04	337.47	3619.86
9/23/2010 14:48	4.05	337.63	3619.86
9/23/2010 14:58	4.05	337.80	3619.86
9/23/2010 15:08	4.05	337.97	3619.86
9/23/2010 15:18	4.05	338.13	3619.86
9/23/2010 15:28	4.05	338.30	3619.86
9/23/2010 15:38	4.05	338.47	3619.87
9/23/2010 15:48	4.06	338.63	3619.88
9/23/2010 15:58	4.05	338.80	3619.87
9/23/2010 16:08	4.05	338.97	3619.87
9/23/2010 16:18	4.05	339.13	3619.87
9/23/2010 16:28	4.05	339.30	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 16:38	4.06	339.47	3619.87
9/23/2010 16:48	4.06	339.63	3619.87
9/23/2010 16:58	4.05	339.80	3619.87
9/23/2010 17:08	4.06	339.97	3619.87
9/23/2010 17:18	4.06	340.13	3619.87
9/23/2010 17:28	4.05	340.30	3619.87
9/23/2010 17:38	4.06	340.47	3619.87
9/23/2010 17:48	4.06	340.63	3619.87
9/23/2010 17:58	4.05	340.80	3619.87
9/23/2010 18:08	4.05	340.97	3619.87
9/23/2010 18:18	4.05	341.13	3619.87
9/23/2010 18:28	4.05	341.30	3619.87
9/23/2010 18:38	4.06	341.47	3619.87
9/23/2010 18:48	4.06	341.63	3619.87
9/23/2010 18:58	4.06	341.80	3619.87
9/23/2010 19:08	4.05	341.97	3619.87
9/23/2010 19:18	4.05	342.13	3619.87
9/23/2010 19:28	4.05	342.30	3619.87
9/23/2010 19:38	4.05	342.47	3619.87
9/23/2010 19:48	4.05	342.63	3619.87
9/23/2010 19:58	4.05	342.80	3619.87
9/23/2010 20:08	4.05	342.97	3619.87
9/23/2010 20:18	4.05	343.13	3619.87
9/23/2010 20:28	4.05	343.30	3619.87
9/23/2010 20:38	4.05	343.47	3619.87
9/23/2010 20:48	4.06	343.63	3619.87
9/23/2010 20:58	4.05	343.80	3619.87
9/23/2010 21:08	4.05	343.97	3619.87
9/23/2010 21:18	4.05	344.13	3619.87
9/23/2010 21:28	4.05	344.30	3619.87
9/23/2010 21:38	4.05	344.47	3619.87
9/23/2010 21:48	4.05	344.63	3619.87
9/23/2010 21:58	4.05	344.80	3619.87
9/23/2010 22:08	4.05	344.97	3619.87
9/23/2010 22:18	4.05	345.13	3619.87
9/23/2010 22:28	4.05	345.30	3619.87
9/23/2010 22:38	4.05	345.47	3619.87
9/23/2010 22:48	4.05	345.63	3619.87
9/23/2010 22:58	4.06	345.80	3619.87
9/23/2010 23:08	4.05	345.97	3619.87
9/23/2010 23:18	4.06	346.13	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 23:28	4.05	346.30	3619.87
9/23/2010 23:38	4.05	346.47	3619.87
9/23/2010 23:48	4.05	346.63	3619.87
9/23/2010 23:58	4.06	346.80	3619.87
9/24/2010 0:08	4.05	346.97	3619.87
9/24/2010 0:18	4.06	347.13	3619.87
9/24/2010 0:28	4.06	347.30	3619.87
9/24/2010 0:38	4.06	347.47	3619.87
9/24/2010 0:48	4.06	347.63	3619.87
9/24/2010 0:58	4.06	347.80	3619.87
9/24/2010 1:08	4.06	347.97	3619.87
9/24/2010 1:18	4.06	348.13	3619.87
9/24/2010 1:28	4.06	348.30	3619.87
9/24/2010 1:38	4.06	348.47	3619.87
9/24/2010 1:48	4.06	348.63	3619.87
9/24/2010 1:58	4.05	348.80	3619.87
9/24/2010 2:08	4.05	348.97	3619.86
9/24/2010 2:18	4.05	349.13	3619.86
9/24/2010 2:28	4.04	349.30	3619.86
9/24/2010 2:38	4.04	349.47	3619.86
9/24/2010 2:48	4.04	349.63	3619.85
9/24/2010 2:58	4.04	349.80	3619.85
9/24/2010 3:08	4.03	349.97	3619.85
9/24/2010 3:18	4.03	350.13	3619.85
9/24/2010 3:28	4.03	350.30	3619.85
9/24/2010 3:38	4.03	350.47	3619.85
9/24/2010 3:48	4.03	350.63	3619.84
9/24/2010 3:58	4.03	350.80	3619.84
9/24/2010 4:08	4.03	350.97	3619.84
9/24/2010 4:18	4.03	351.13	3619.84
9/24/2010 4:28	4.03	351.30	3619.84
9/24/2010 4:38	4.02	351.47	3619.84
9/24/2010 4:48	4.02	351.63	3619.84
9/24/2010 4:58	4.03	351.80	3619.84
9/24/2010 5:08	4.03	351.97	3619.84
9/24/2010 5:18	4.03	352.13	3619.84
9/24/2010 5:28	4.03	352.30	3619.85
9/24/2010 5:38	4.03	352.47	3619.85
9/24/2010 5:48	4.03	352.63	3619.85
9/24/2010 5:58	4.04	352.80	3619.85
9/24/2010 6:08	4.04	352.97	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 6:18	4.04	353.13	3619.85
9/24/2010 6:28	4.04	353.30	3619.85
9/24/2010 6:38	4.04	353.47	3619.86
9/24/2010 6:48	4.04	353.63	3619.86
9/24/2010 6:58	4.04	353.80	3619.86
9/24/2010 7:08	4.04	353.97	3619.86
9/24/2010 7:18	4.04	354.13	3619.86
9/24/2010 7:28	4.04	354.30	3619.86
9/24/2010 7:38	4.04	354.47	3619.86
9/24/2010 7:48	4.04	354.63	3619.86
9/24/2010 7:58	4.04	354.80	3619.86
9/24/2010 8:08	4.04	354.97	3619.86
9/24/2010 8:18	4.04	355.13	3619.86
9/24/2010 8:28	4.04	355.30	3619.85
9/24/2010 8:38	4.04	355.47	3619.86
9/24/2010 8:48	4.04	355.63	3619.85
9/24/2010 8:58	4.04	355.80	3619.85
9/24/2010 9:08	4.04	355.97	3619.85
9/24/2010 9:18	4.03	356.13	3619.85
9/24/2010 9:28	4.04	356.30	3619.85
9/24/2010 9:38	4.03	356.47	3619.85
9/24/2010 9:48	4.03	356.63	3619.85
9/24/2010 9:58	4.03	356.80	3619.85
9/24/2010 10:08	4.04	356.97	3619.85
9/24/2010 10:18	4.03	357.13	3619.85
9/24/2010 10:28	4.03	357.30	3619.85
9/24/2010 10:38	4.03	357.47	3619.85
9/24/2010 10:48	4.04	357.63	3619.85
9/24/2010 10:58	4.03	357.80	3619.85
9/24/2010 11:08	4.04	357.97	3619.85
9/24/2010 11:18	4.03	358.13	3619.85
9/24/2010 11:28	4.04	358.30	3619.85
9/24/2010 11:38	4.03	358.47	3619.85
9/24/2010 11:48	4.04	358.63	3619.85
9/24/2010 11:58	4.04	358.80	3619.85
9/24/2010 12:08	4.04	358.97	3619.85
9/24/2010 12:18	4.04	359.13	3619.85
9/24/2010 12:28	4.04	359.30	3619.86
9/24/2010 12:38	4.04	359.47	3619.85
9/24/2010 12:48	4.04	359.63	3619.85
9/24/2010 12:58	4.04	359.80	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 13:08	4.04	359.97	3619.85
9/24/2010 13:18	4.04	360.13	3619.85
9/24/2010 13:28	4.03	360.30	3619.85
9/24/2010 13:38	4.04	360.47	3619.85
9/24/2010 13:48	4.04	360.63	3619.85
9/24/2010 13:58	4.04	360.80	3619.85
9/24/2010 14:08	4.03	360.97	3619.85
9/24/2010 14:18	4.03	361.13	3619.85
9/24/2010 14:28	4.03	361.30	3619.85
9/24/2010 14:38	4.03	361.47	3619.84
9/24/2010 14:48	4.03	361.63	3619.85
9/24/2010 14:58	4.03	361.80	3619.85
9/24/2010 15:08	4.03	361.97	3619.85
9/24/2010 15:18	4.03	362.13	3619.85
9/24/2010 15:28	4.03	362.30	3619.85
9/24/2010 15:38	4.03	362.47	3619.85
9/24/2010 15:48	4.04	362.63	3619.85
9/24/2010 15:58	4.04	362.80	3619.85
9/24/2010 16:08	4.04	362.97	3619.85
9/24/2010 16:18	4.04	363.13	3619.85
9/24/2010 16:28	4.04	363.30	3619.85
9/24/2010 16:38	4.04	363.47	3619.85
9/24/2010 16:48	4.04	363.63	3619.86
9/24/2010 16:58	4.04	363.80	3619.86
9/24/2010 17:08	4.04	363.97	3619.86
9/24/2010 17:18	4.04	364.13	3619.86
9/24/2010 17:28	4.04	364.30	3619.86
9/24/2010 17:38	4.04	364.47	3619.86
9/24/2010 17:48	4.04	364.63	3619.86
9/24/2010 17:58	4.04	364.80	3619.86
9/24/2010 18:08	4.04	364.97	3619.86
9/24/2010 18:18	4.04	365.13	3619.85
9/24/2010 18:28	4.04	365.30	3619.85
9/24/2010 18:38	4.04	365.47	3619.85
9/24/2010 18:48	4.04	365.63	3619.85
9/24/2010 18:58	4.04	365.80	3619.85
9/24/2010 19:08	4.04	365.97	3619.85
9/24/2010 19:18	4.04	366.13	3619.85
9/24/2010 19:28	4.04	366.30	3619.85
9/24/2010 19:38	4.04	366.47	3619.85
9/24/2010 19:48	4.04	366.63	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 19:58	4.04	366.80	3619.86
9/24/2010 20:08	4.04	366.97	3619.86
9/24/2010 20:18	4.04	367.13	3619.86
9/24/2010 20:28	4.04	367.30	3619.86
9/24/2010 20:38	4.04	367.47	3619.86
9/24/2010 20:48	4.04	367.63	3619.86
9/24/2010 20:58	4.04	367.80	3619.86
9/24/2010 21:08	4.04	367.97	3619.86
9/24/2010 21:18	4.04	368.13	3619.86
9/24/2010 21:28	4.04	368.30	3619.86
9/24/2010 21:38	4.04	368.47	3619.86
9/24/2010 21:48	4.04	368.63	3619.86
9/24/2010 21:58	4.04	368.80	3619.86
9/24/2010 22:08	4.04	368.97	3619.86
9/24/2010 22:18	4.05	369.13	3619.86
9/24/2010 22:28	4.04	369.30	3619.86
9/24/2010 22:38	4.04	369.47	3619.86
9/24/2010 22:48	4.04	369.63	3619.86
9/24/2010 22:58	4.04	369.80	3619.86
9/24/2010 23:08	4.04	369.97	3619.86
9/24/2010 23:18	4.05	370.13	3619.86
9/24/2010 23:28	4.05	370.30	3619.86
9/24/2010 23:38	4.05	370.47	3619.86
9/24/2010 23:48	4.05	370.63	3619.86
9/24/2010 23:58	4.05	370.80	3619.86
9/25/2010 0:08	4.05	370.97	3619.86
9/25/2010 0:18	4.05	371.13	3619.86
9/25/2010 0:28	4.05	371.30	3619.86
9/25/2010 0:38	4.05	371.47	3619.86
9/25/2010 0:48	4.05	371.63	3619.86
9/25/2010 0:58	4.05	371.80	3619.87
9/25/2010 1:08	4.05	371.97	3619.87
9/25/2010 1:18	4.05	372.13	3619.86
9/25/2010 1:28	4.05	372.30	3619.86
9/25/2010 1:38	4.05	372.47	3619.86
9/25/2010 1:48	4.05	372.63	3619.86
9/25/2010 1:58	4.04	372.80	3619.86
9/25/2010 2:08	4.04	372.97	3619.85
9/25/2010 2:18	4.04	373.13	3619.85
9/25/2010 2:28	4.04	373.30	3619.85
9/25/2010 2:38	4.03	373.47	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 2:48	4.03	373.63	3619.85
9/25/2010 2:58	4.03	373.80	3619.84
9/25/2010 3:08	4.03	373.97	3619.84
9/25/2010 3:18	4.03	374.13	3619.84
9/25/2010 3:28	4.02	374.30	3619.84
9/25/2010 3:38	4.02	374.47	3619.84
9/25/2010 3:48	4.02	374.63	3619.84
9/25/2010 3:58	4.02	374.80	3619.84
9/25/2010 4:08	4.02	374.97	3619.83
9/25/2010 4:18	4.02	375.13	3619.84
9/25/2010 4:28	4.02	375.30	3619.83
9/25/2010 4:38	4.02	375.47	3619.83
9/25/2010 4:48	4.02	375.63	3619.83
9/25/2010 4:58	4.02	375.80	3619.83
9/25/2010 5:08	4.02	375.97	3619.83
9/25/2010 5:18	4.02	376.13	3619.84
9/25/2010 5:28	4.02	376.30	3619.84
9/25/2010 5:38	4.03	376.47	3619.84
9/25/2010 5:48	4.03	376.63	3619.84
9/25/2010 5:58	4.03	376.80	3619.85
9/25/2010 6:08	4.03	376.97	3619.85
9/25/2010 6:18	4.03	377.13	3619.85
9/25/2010 6:28	4.04	377.30	3619.85
9/25/2010 6:38	4.04	377.47	3619.85
9/25/2010 6:48	4.04	377.63	3619.85
9/25/2010 6:58	4.04	377.80	3619.85
9/25/2010 7:08	4.04	377.97	3619.85
9/25/2010 7:18	4.04	378.13	3619.85
9/25/2010 7:28	4.04	378.30	3619.85
9/25/2010 7:38	4.04	378.47	3619.85
9/25/2010 7:48	4.04	378.63	3619.86
9/25/2010 7:58	4.04	378.80	3619.86
9/25/2010 8:08	4.04	378.97	3619.85
9/25/2010 8:18	4.04	379.13	3619.85
9/25/2010 8:28	4.04	379.30	3619.85
9/25/2010 8:38	4.04	379.47	3619.85
9/25/2010 8:48	4.04	379.63	3619.85
9/25/2010 8:58	4.04	379.80	3619.85
9/25/2010 9:08	4.04	379.97	3619.85
9/25/2010 9:18	4.04	380.13	3619.85
9/25/2010 9:28	4.03	380.30	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 9:38	4.03	380.47	3619.85
9/25/2010 9:48	4.04	380.63	3619.85
9/25/2010 9:58	4.03	380.80	3619.85
9/25/2010 10:08	4.03	380.97	3619.85
9/25/2010 10:18	4.03	381.13	3619.85
9/25/2010 10:28	4.03	381.30	3619.85
9/25/2010 10:38	4.03	381.47	3619.85
9/25/2010 10:48	4.04	381.63	3619.85
9/25/2010 10:58	4.03	381.80	3619.85
9/25/2010 11:08	4.03	381.97	3619.85
9/25/2010 11:18	4.04	382.13	3619.85
9/25/2010 11:28	4.04	382.30	3619.85
9/25/2010 11:38	4.04	382.47	3619.85
9/25/2010 11:48	4.04	382.63	3619.85
9/25/2010 11:58	4.03	382.80	3619.85
9/25/2010 12:08	4.04	382.97	3619.85
9/25/2010 12:18	4.04	383.13	3619.85
9/25/2010 12:28	4.04	383.30	3619.85
9/25/2010 12:38	4.04	383.47	3619.85
9/25/2010 12:48	4.04	383.63	3619.85
9/25/2010 12:58	4.04	383.80	3619.85
9/25/2010 13:08	4.04	383.97	3619.85
9/25/2010 13:18	4.04	384.13	3619.86
9/25/2010 13:28	4.04	384.30	3619.85
9/25/2010 13:38	4.04	384.47	3619.86
9/25/2010 13:48	4.04	384.63	3619.85
9/25/2010 13:58	4.04	384.80	3619.85
9/25/2010 14:08	4.04	384.97	3619.85
9/25/2010 14:18	4.04	385.13	3619.85
9/25/2010 14:28	4.04	385.30	3619.85
9/25/2010 14:38	4.03	385.47	3619.85
9/25/2010 14:48	4.04	385.63	3619.85
9/25/2010 14:58	4.04	385.80	3619.85
9/25/2010 15:08	4.04	385.97	3619.85
9/25/2010 15:18	4.04	386.13	3619.86
9/25/2010 15:28	4.04	386.30	3619.86
9/25/2010 15:38	4.04	386.47	3619.86
9/25/2010 15:48	4.05	386.63	3619.86
9/25/2010 15:58	4.05	386.80	3619.86
9/25/2010 16:08	4.05	386.97	3619.86
9/25/2010 16:18	4.05	387.13	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 16:28	4.05	387.30	3619.86
9/25/2010 16:38	4.05	387.47	3619.86
9/25/2010 16:48	4.05	387.63	3619.86
9/25/2010 16:58	4.05	387.80	3619.86
9/25/2010 17:08	4.05	387.97	3619.86
9/25/2010 17:18	4.05	388.13	3619.87
9/25/2010 17:28	4.05	388.30	3619.86
9/25/2010 17:38	4.05	388.47	3619.87
9/25/2010 17:48	4.05	388.63	3619.87
9/25/2010 17:58	4.05	388.80	3619.87
9/25/2010 18:08	4.05	388.97	3619.86
9/25/2010 18:18	4.05	389.13	3619.87
9/25/2010 18:28	4.05	389.30	3619.87
9/25/2010 18:38	4.05	389.47	3619.87
9/25/2010 18:48	4.05	389.63	3619.87
9/25/2010 18:58	4.05	389.80	3619.86
9/25/2010 19:08	4.05	389.97	3619.86
9/25/2010 19:18	4.05	390.13	3619.86
9/25/2010 19:28	4.05	390.30	3619.86
9/25/2010 19:38	4.05	390.47	3619.86
9/25/2010 19:48	4.05	390.63	3619.86
9/25/2010 19:58	4.05	390.80	3619.86
9/25/2010 20:08	4.05	390.97	3619.86
9/25/2010 20:18	4.05	391.13	3619.86
9/25/2010 20:28	4.05	391.30	3619.86
9/25/2010 20:38	4.05	391.47	3619.86
9/25/2010 20:48	4.05	391.63	3619.86
9/25/2010 20:58	4.05	391.80	3619.86
9/25/2010 21:08	4.05	391.97	3619.86
9/25/2010 21:18	4.05	392.13	3619.86
9/25/2010 21:28	4.05	392.30	3619.86
9/25/2010 21:38	4.05	392.47	3619.86
9/25/2010 21:48	4.05	392.63	3619.86
9/25/2010 21:58	4.05	392.80	3619.86
9/25/2010 22:08	4.05	392.97	3619.86
9/25/2010 22:18	4.05	393.13	3619.86
9/25/2010 22:28	4.05	393.30	3619.86
9/25/2010 22:38	4.05	393.47	3619.86
9/25/2010 22:48	4.05	393.63	3619.86
9/25/2010 22:58	4.05	393.80	3619.86
9/25/2010 23:08	4.05	393.97	3619.87

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 23:18	4.05	394.13	3619.87
9/25/2010 23:28	4.05	394.30	3619.86
9/25/2010 23:38	4.05	394.47	3619.86
9/25/2010 23:48	4.05	394.63	3619.87
9/25/2010 23:58	4.05	394.80	3619.87
9/26/2010 0:08	4.05	394.97	3619.86
9/26/2010 0:18	4.05	395.13	3619.87
9/26/2010 0:28	4.05	395.30	3619.87
9/26/2010 0:38	4.05	395.47	3619.87
9/26/2010 0:48	4.05	395.63	3619.87
9/26/2010 0:58	4.05	395.80	3619.87
9/26/2010 1:08	4.05	395.97	3619.87
9/26/2010 1:18	4.05	396.13	3619.87
9/26/2010 1:28	4.05	396.30	3619.87
9/26/2010 1:38	4.05	396.47	3619.87
9/26/2010 1:48	4.05	396.63	3619.87
9/26/2010 1:58	4.05	396.80	3619.86
9/26/2010 2:08	4.04	396.97	3619.86
9/26/2010 2:18	4.04	397.13	3619.86
9/26/2010 2:28	4.04	397.30	3619.85
9/26/2010 2:38	4.04	397.47	3619.85
9/26/2010 2:48	4.03	397.63	3619.85
9/26/2010 2:58	4.03	397.80	3619.85
9/26/2010 3:08	4.03	397.97	3619.84
9/26/2010 3:18	4.03	398.13	3619.84
9/26/2010 3:28	4.02	398.30	3619.84
9/26/2010 3:38	4.03	398.47	3619.84
9/26/2010 3:48	4.02	398.63	3619.84
9/26/2010 3:58	4.02	398.80	3619.84
9/26/2010 4:08	4.02	398.97	3619.84
9/26/2010 4:18	4.02	399.13	3619.84
9/26/2010 4:28	4.02	399.30	3619.83
9/26/2010 4:38	4.02	399.47	3619.83
9/26/2010 4:48	4.02	399.63	3619.83
9/26/2010 4:58	4.02	399.80	3619.83
9/26/2010 5:08	4.02	399.97	3619.84
9/26/2010 5:18	4.02	400.13	3619.84
9/26/2010 5:28	4.03	400.30	3619.84
9/26/2010 5:38	4.03	400.47	3619.84
9/26/2010 5:48	4.03	400.63	3619.84
9/26/2010 5:58	4.03	400.80	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 6:08	4.03	400.97	3619.85
9/26/2010 6:18	4.04	401.13	3619.85
9/26/2010 6:28	4.04	401.30	3619.85
9/26/2010 6:38	4.04	401.47	3619.85
9/26/2010 6:48	4.04	401.63	3619.85
9/26/2010 6:58	4.04	401.80	3619.85
9/26/2010 7:08	4.04	401.97	3619.86
9/26/2010 7:18	4.04	402.13	3619.86
9/26/2010 7:28	4.04	402.30	3619.85
9/26/2010 7:38	4.04	402.47	3619.86
9/26/2010 7:48	4.04	402.63	3619.86
9/26/2010 7:58	4.04	402.80	3619.86
9/26/2010 8:08	4.04	402.97	3619.85
9/26/2010 8:18	4.04	403.13	3619.85
9/26/2010 8:28	4.04	403.30	3619.85
9/26/2010 8:38	4.04	403.47	3619.85
9/26/2010 8:48	4.04	403.63	3619.85
9/26/2010 8:58	4.03	403.80	3619.85
9/26/2010 9:08	4.04	403.97	3619.85
9/26/2010 9:18	4.03	404.13	3619.85
9/26/2010 9:28	4.03	404.30	3619.85
9/26/2010 9:38	4.03	404.47	3619.85
9/26/2010 9:48	4.03	404.63	3619.85
9/26/2010 9:58	4.03	404.80	3619.85
9/26/2010 10:08	4.03	404.97	3619.85
9/26/2010 10:18	4.03	405.13	3619.85
9/26/2010 10:28	4.03	405.30	3619.85
9/26/2010 10:38	4.03	405.47	3619.85
9/26/2010 10:48	4.03	405.63	3619.85
9/26/2010 10:58	4.03	405.80	3619.85
9/26/2010 11:08	4.03	405.97	3619.85
9/26/2010 11:18	4.03	406.13	3619.85
9/26/2010 11:28	4.03	406.30	3619.85
9/26/2010 11:38	4.03	406.47	3619.85
9/26/2010 11:48	4.03	406.63	3619.85
9/26/2010 11:58	4.03	406.80	3619.85
9/26/2010 12:08	4.03	406.97	3619.85
9/26/2010 12:18	4.03	407.13	3619.85
9/26/2010 12:28	4.03	407.30	3619.85
9/26/2010 12:38	4.03	407.47	3619.85
9/26/2010 12:48	4.03	407.63	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 12:58	4.03	407.80	3619.85
9/26/2010 13:08	4.03	407.97	3619.85
9/26/2010 13:18	4.03	408.13	3619.85
9/26/2010 13:28	4.03	408.30	3619.85
9/26/2010 13:38	4.04	408.47	3619.85
9/26/2010 13:48	4.03	408.63	3619.85
9/26/2010 13:58	4.03	408.80	3619.85
9/26/2010 14:08	4.03	408.97	3619.85
9/26/2010 14:18	4.04	409.13	3619.85
9/26/2010 14:28	4.03	409.30	3619.85
9/26/2010 14:38	4.03	409.47	3619.85
9/26/2010 14:48	4.03	409.63	3619.85
9/26/2010 14:58	4.03	409.80	3619.85
9/26/2010 15:08	4.04	409.97	3619.85
9/26/2010 15:18	4.04	410.13	3619.85
9/26/2010 15:28	4.04	410.30	3619.85
9/26/2010 15:38	4.04	410.47	3619.85
9/26/2010 15:48	4.04	410.63	3619.85
9/26/2010 15:58	4.04	410.80	3619.85
9/26/2010 16:08	4.04	410.97	3619.85
9/26/2010 16:18	4.04	411.13	3619.86
9/26/2010 16:28	4.04	411.30	3619.85
9/26/2010 16:38	4.04	411.47	3619.85
9/26/2010 16:48	4.04	411.63	3619.85
9/26/2010 16:58	4.04	411.80	3619.85
9/26/2010 17:08	4.04	411.97	3619.86
9/26/2010 17:18	4.04	412.13	3619.85
9/26/2010 17:28	4.04	412.30	3619.86
9/26/2010 17:38	4.04	412.47	3619.86
9/26/2010 17:48	4.04	412.63	3619.86
9/26/2010 17:58	4.04	412.80	3619.86
9/26/2010 18:08	4.04	412.97	3619.86
9/26/2010 18:18	4.04	413.13	3619.86
9/26/2010 18:28	4.04	413.30	3619.86
9/26/2010 18:38	4.04	413.47	3619.86
9/26/2010 18:48	4.04	413.63	3619.86
9/26/2010 18:58	4.04	413.80	3619.86
9/26/2010 19:08	4.04	413.97	3619.86
9/26/2010 19:18	4.04	414.13	3619.86
9/26/2010 19:28	4.04	414.30	3619.86
9/26/2010 19:38	4.04	414.47	3619.86

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 19:48	4.04	414.63	3619.86
9/26/2010 19:58	4.04	414.80	3619.86
9/26/2010 20:08	4.04	414.97	3619.85
9/26/2010 20:18	4.04	415.13	3619.86
9/26/2010 20:28	4.04	415.30	3619.86
9/26/2010 20:38	4.04	415.47	3619.86
9/26/2010 20:48	4.04	415.63	3619.86
9/26/2010 20:58	4.04	415.80	3619.86
9/26/2010 21:08	4.04	415.97	3619.86
9/26/2010 21:18	4.04	416.13	3619.86
9/26/2010 21:28	4.04	416.30	3619.86
9/26/2010 21:38	4.04	416.47	3619.86
9/26/2010 21:48	4.04	416.63	3619.86
9/26/2010 21:58	4.04	416.80	3619.86
9/26/2010 22:08	4.04	416.97	3619.86
9/26/2010 22:18	4.04	417.13	3619.86
9/26/2010 22:28	4.04	417.30	3619.86
9/26/2010 22:38	4.04	417.47	3619.86
9/26/2010 22:48	4.04	417.63	3619.86
9/26/2010 22:58	4.04	417.80	3619.86
9/26/2010 23:08	4.04	417.97	3619.86
9/26/2010 23:18	4.04	418.13	3619.86
9/26/2010 23:28	4.04	418.30	3619.86
9/26/2010 23:38	4.04	418.47	3619.86
9/26/2010 23:48	4.04	418.63	3619.86
9/26/2010 23:58	4.04	418.80	3619.86
9/27/2010 0:08	4.04	418.97	3619.86
9/27/2010 0:18	4.05	419.13	3619.86
9/27/2010 0:28	4.05	419.30	3619.86
9/27/2010 0:38	4.05	419.47	3619.86
9/27/2010 0:48	4.05	419.63	3619.86
9/27/2010 0:58	4.05	419.80	3619.86
9/27/2010 1:08	4.05	419.97	3619.86
9/27/2010 1:18	4.05	420.13	3619.86
9/27/2010 1:28	4.04	420.30	3619.86
9/27/2010 1:38	4.05	420.47	3619.86
9/27/2010 1:48	4.04	420.63	3619.86
9/27/2010 1:58	4.04	420.80	3619.86
9/27/2010 2:08	4.04	420.97	3619.85
9/27/2010 2:18	4.03	421.13	3619.85
9/27/2010 2:28	4.03	421.30	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 2:38	4.03	421.47	3619.85
9/27/2010 2:48	4.03	421.63	3619.84
9/27/2010 2:58	4.03	421.80	3619.84
9/27/2010 3:08	4.02	421.97	3619.84
9/27/2010 3:18	4.02	422.13	3619.84
9/27/2010 3:28	4.02	422.30	3619.84
9/27/2010 3:38	4.02	422.47	3619.83
9/27/2010 3:48	4.02	422.63	3619.83
9/27/2010 3:58	4.02	422.80	3619.83
9/27/2010 4:08	4.02	422.97	3619.83
9/27/2010 4:18	4.01	423.13	3619.83
9/27/2010 4:28	4.01	423.30	3619.83
9/27/2010 4:38	4.01	423.47	3619.83
9/27/2010 4:48	4.01	423.63	3619.83
9/27/2010 4:58	4.01	423.80	3619.83
9/27/2010 5:08	4.01	423.97	3619.83
9/27/2010 5:18	4.02	424.13	3619.83
9/27/2010 5:28	4.02	424.30	3619.83
9/27/2010 5:38	4.02	424.47	3619.84
9/27/2010 5:48	4.03	424.63	3619.84
9/27/2010 5:58	4.03	424.80	3619.84
9/27/2010 6:08	4.03	424.97	3619.84
9/27/2010 6:18	4.03	425.13	3619.85
9/27/2010 6:28	4.03	425.30	3619.85
9/27/2010 6:38	4.03	425.47	3619.85
9/27/2010 6:48	4.04	425.63	3619.86
9/27/2010 6:58	4.03	425.80	3619.85
9/27/2010 7:08	4.04	425.97	3619.85
9/27/2010 7:18	4.04	426.13	3619.85
9/27/2010 7:28	4.04	426.30	3619.85
9/27/2010 7:38	4.04	426.47	3619.85

Appendix G2

P-10 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 7:48	4.04	426.63	3619.85
9/27/2010 7:58	4.04	426.80	3619.86
9/27/2010 8:08	4.04	426.97	3619.85
9/27/2010 8:18	4.04	427.13	3619.85
9/27/2010 8:28	4.03	427.30	3619.85
9/27/2010 8:38	4.03	427.47	3619.85
9/27/2010 8:48	4.03	427.63	3619.85
9/27/2010 8:58	4.03	427.80	3619.85
9/27/2010 9:08	4.03	427.97	3619.85
9/27/2010 9:18	4.03	428.13	3619.85
9/27/2010 9:28	4.03	428.30	3619.85

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-10 is 3640.66 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in P-10 was 20.73 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:25	13.66	0	3617.15
9/9/2010 13:35	13.66	0.17	3617.15
9/9/2010 13:45	13.66	0.33	3617.15
9/9/2010 13:55	13.66	0.50	3617.15
9/9/2010 14:05	13.66	0.67	3617.15
9/9/2010 14:15	13.66	0.83	3617.15
9/9/2010 14:25	13.66	1.00	3617.15
9/9/2010 14:35	13.66	1.17	3617.15
9/9/2010 14:45	13.66	1.33	3617.15
9/9/2010 14:55	13.66	1.50	3617.15
9/9/2010 15:05	13.66	1.67	3617.15
9/9/2010 15:15	13.65	1.83	3617.15
9/9/2010 15:25	13.65	2.00	3617.14
9/9/2010 15:35	13.65	2.17	3617.15
9/9/2010 15:45	13.65	2.33	3617.15
9/9/2010 15:55	13.65	2.50	3617.14
9/9/2010 16:05	13.65	2.67	3617.15
9/9/2010 16:15	13.65	2.83	3617.14
9/9/2010 16:25	13.65	3.00	3617.14
9/9/2010 16:35	13.65	3.17	3617.14
9/9/2010 16:45	13.64	3.33	3617.14
9/9/2010 16:55	13.64	3.50	3617.13
9/9/2010 17:05	13.64	3.67	3617.14
9/9/2010 17:15	13.64	3.83	3617.14
9/9/2010 17:25	13.64	4.00	3617.14
9/9/2010 17:35	13.64	4.17	3617.13
9/9/2010 17:45	13.64	4.33	3617.14
9/9/2010 17:55	13.64	4.50	3617.14
9/9/2010 18:05	13.64	4.67	3617.14
9/9/2010 18:15	13.64	4.83	3617.13
9/9/2010 18:25	13.64	5.00	3617.13
9/9/2010 18:35	13.64	5.17	3617.13
9/9/2010 18:45	13.64	5.33	3617.14
9/9/2010 18:55	13.64	5.50	3617.13
9/9/2010 19:05	13.64	5.67	3617.13
9/9/2010 19:15	13.63	5.83	3617.13
9/9/2010 19:25	13.64	6.00	3617.13
9/9/2010 19:35	13.64	6.17	3617.13
9/9/2010 19:45	13.64	6.33	3617.13
9/9/2010 19:55	13.64	6.50	3617.14
9/9/2010 20:05	13.64	6.67	3617.14

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:15	13.64	6.83	3617.14
9/9/2010 20:25	13.64	7.00	3617.13
9/9/2010 20:35	13.64	7.17	3617.14
9/9/2010 20:45	13.64	7.33	3617.14
9/9/2010 20:55	13.64	7.50	3617.14
9/9/2010 21:05	13.64	7.67	3617.14
9/9/2010 21:15	13.64	7.83	3617.13
9/9/2010 21:25	13.64	8.00	3617.14
9/9/2010 21:35	13.64	8.17	3617.14
9/9/2010 21:45	13.65	8.33	3617.14
9/9/2010 21:55	13.65	8.50	3617.14
9/9/2010 22:05	13.64	8.67	3617.14
9/9/2010 22:15	13.65	8.83	3617.14
9/9/2010 22:25	13.65	9.00	3617.14
9/9/2010 22:35	13.65	9.17	3617.14
9/9/2010 22:45	13.65	9.33	3617.14
9/9/2010 22:55	13.65	9.50	3617.15
9/9/2010 23:05	13.65	9.67	3617.15
9/9/2010 23:15	13.65	9.83	3617.15
9/9/2010 23:25	13.65	10.00	3617.15
9/9/2010 23:35	13.65	10.17	3617.15
9/9/2010 23:45	13.65	10.33	3617.15
9/9/2010 23:55	13.66	10.50	3617.15
9/10/2010 0:05	13.66	10.67	3617.15
9/10/2010 0:15	13.66	10.83	3617.15
9/10/2010 0:25	13.66	11.00	3617.15
9/10/2010 0:35	13.66	11.17	3617.16
9/10/2010 0:45	13.66	11.33	3617.16
9/10/2010 0:55	13.66	11.50	3617.16
9/10/2010 1:05	13.67	11.67	3617.16
9/10/2010 1:15	13.67	11.83	3617.16
9/10/2010 1:25	13.66	12.00	3617.16
9/10/2010 1:35	13.66	12.17	3617.16
9/10/2010 1:45	13.67	12.33	3617.16
9/10/2010 1:55	13.66	12.50	3617.16
9/10/2010 2:05	13.67	12.67	3617.16
9/10/2010 2:15	13.67	12.83	3617.17
9/10/2010 2:25	13.67	13.00	3617.16
9/10/2010 2:35	13.67	13.17	3617.16
9/10/2010 2:45	13.67	13.33	3617.17
9/10/2010 2:55	13.67	13.50	3617.17

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 3:05	13.67	13.67	3617.17
9/10/2010 3:15	13.67	13.83	3617.17
9/10/2010 3:25	13.68	14.00	3617.17
9/10/2010 3:35	13.67	14.17	3617.17
9/10/2010 3:45	13.68	14.33	3617.17
9/10/2010 3:55	13.68	14.50	3617.17
9/10/2010 4:05	13.68	14.67	3617.17
9/10/2010 4:15	13.68	14.83	3617.17
9/10/2010 4:25	13.67	15.00	3617.17
9/10/2010 4:35	13.68	15.17	3617.17
9/10/2010 4:45	13.68	15.33	3617.17
9/10/2010 4:55	13.68	15.50	3617.17
9/10/2010 5:05	13.68	15.67	3617.18
9/10/2010 5:15	13.68	15.83	3617.17
9/10/2010 5:25	13.68	16.00	3617.18
9/10/2010 5:35	13.69	16.17	3617.18
9/10/2010 5:45	13.68	16.33	3617.18
9/10/2010 5:55	13.68	16.50	3617.18
9/10/2010 6:05	13.68	16.67	3617.18
9/10/2010 6:15	13.68	16.83	3617.18
9/10/2010 6:25	13.68	17.00	3617.18
9/10/2010 6:35	13.68	17.17	3617.17
9/10/2010 6:45	13.68	17.33	3617.18
9/10/2010 6:55	13.68	17.50	3617.17
9/10/2010 7:05	13.68	17.67	3617.17
9/10/2010 7:15	13.68	17.83	3617.17
9/10/2010 7:25	13.68	18.00	3617.17
9/10/2010 7:35	13.67	18.17	3617.17
9/10/2010 7:45	13.67	18.33	3617.17
9/10/2010 7:55	13.67	18.50	3617.16
9/10/2010 8:05	13.67	18.67	3617.17
9/10/2010 8:15	13.67	18.83	3617.16
9/10/2010 8:25	13.67	19.00	3617.17
9/10/2010 8:35	13.67	19.17	3617.16
9/10/2010 8:45	13.67	19.33	3617.16
9/10/2010 8:55	13.67	19.50	3617.16
9/10/2010 9:05	13.66	19.67	3617.16
9/10/2010 9:15	13.67	19.83	3617.16
9/10/2010 9:25	13.67	20.00	3617.16
9/10/2010 9:35	13.66	20.17	3617.16
9/10/2010 9:45	13.66	20.33	3617.16

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:55	13.66	20.50	3617.16
9/10/2010 10:05	13.67	20.67	3617.16
9/10/2010 10:15	13.66	20.83	3617.16
9/10/2010 10:25	13.66	21.00	3617.16
9/10/2010 10:35	13.66	21.17	3617.15
9/10/2010 10:45	13.66	21.33	3617.15
9/10/2010 10:55	13.66	21.50	3617.15
9/10/2010 11:05	13.66	21.67	3617.15
9/10/2010 11:15	13.65	21.83	3617.15
9/10/2010 11:25	13.65	22.00	3617.15
9/10/2010 11:35	13.65	22.17	3617.15
9/10/2010 11:45	13.66	22.33	3617.15
9/10/2010 11:55	13.65	22.50	3617.15
9/10/2010 12:05	13.65	22.67	3617.15
9/10/2010 12:15	13.65	22.83	3617.15
9/10/2010 12:25	13.65	23.00	3617.15
9/10/2010 12:35	13.65	23.17	3617.15
9/10/2010 12:45	13.65	23.33	3617.15
9/10/2010 12:55	13.65	23.50	3617.14
9/10/2010 13:05	13.65	23.67	3617.15
9/10/2010 13:15	13.65	23.83	3617.15
9/10/2010 13:25	13.65	24.00	3617.14
9/10/2010 13:35	13.65	24.17	3617.15
9/10/2010 13:45	13.65	24.33	3617.15
9/10/2010 13:55	13.65	24.50	3617.15
9/10/2010 14:05	13.65	24.67	3617.15
9/10/2010 14:15	13.65	24.83	3617.14
9/10/2010 14:25	13.65	25.00	3617.15
9/10/2010 14:35	13.65	25.17	3617.15
9/10/2010 14:45	13.65	25.33	3617.14
9/10/2010 14:55	13.64	25.50	3617.14
9/10/2010 15:05	13.65	25.67	3617.14
9/10/2010 15:15	13.65	25.83	3617.14
9/10/2010 15:25	13.64	26.00	3617.14
9/10/2010 15:35	13.65	26.17	3617.14
9/10/2010 15:45	13.64	26.33	3617.14
9/10/2010 15:55	13.64	26.50	3617.14
9/10/2010 16:05	13.64	26.67	3617.13
9/10/2010 16:15	13.64	26.83	3617.14
9/10/2010 16:25	13.64	27.00	3617.14
9/10/2010 16:35	13.64	27.17	3617.14

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:45	13.64	27.33	3617.14
9/10/2010 16:55	13.64	27.50	3617.14
9/10/2010 17:05	13.64	27.67	3617.13
9/10/2010 17:15	13.64	27.83	3617.13
9/10/2010 17:25	13.63	28.00	3617.13
9/10/2010 17:35	13.64	28.17	3617.13
9/10/2010 17:45	13.63	28.33	3617.13
9/10/2010 17:55	13.63	28.50	3617.13
9/10/2010 18:05	13.64	28.67	3617.13
9/10/2010 18:15	13.63	28.83	3617.13
9/10/2010 18:25	13.64	29.00	3617.13
9/10/2010 18:35	13.64	29.17	3617.13
9/10/2010 18:45	13.64	29.33	3617.13
9/10/2010 18:55	13.63	29.50	3617.13
9/10/2010 19:05	13.63	29.67	3617.13
9/10/2010 19:15	13.64	29.83	3617.13
9/10/2010 19:25	13.64	30.00	3617.13
9/10/2010 19:35	13.63	30.17	3617.13
9/10/2010 19:45	13.63	30.33	3617.13
9/10/2010 19:55	13.63	30.50	3617.13
9/10/2010 20:05	13.64	30.67	3617.13
9/10/2010 20:15	13.64	30.83	3617.13
9/10/2010 20:25	13.63	31.00	3617.13
9/10/2010 20:35	13.63	31.17	3617.13
9/10/2010 20:45	13.64	31.33	3617.13
9/10/2010 20:55	13.64	31.50	3617.13
9/10/2010 21:05	13.63	31.67	3617.13
9/10/2010 21:15	13.64	31.83	3617.13
9/10/2010 21:25	13.64	32.00	3617.13
9/10/2010 21:35	13.63	32.17	3617.13
9/10/2010 21:45	13.64	32.33	3617.13
9/10/2010 21:55	13.64	32.50	3617.14
9/10/2010 22:05	13.64	32.67	3617.13
9/10/2010 22:15	13.64	32.83	3617.14
9/10/2010 22:25	13.64	33.00	3617.14
9/10/2010 22:35	13.64	33.17	3617.14
9/10/2010 22:45	13.65	33.33	3617.14
9/10/2010 22:55	13.65	33.50	3617.14
9/10/2010 23:05	13.65	33.67	3617.14
9/10/2010 23:15	13.65	33.83	3617.14
9/10/2010 23:25	13.65	34.00	3617.15

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:35	13.65	34.17	3617.15
9/10/2010 23:45	13.65	34.33	3617.15
9/10/2010 23:55	13.65	34.50	3617.15
9/11/2010 0:05	13.66	34.67	3617.15
9/11/2010 0:15	13.66	34.83	3617.15
9/11/2010 0:25	13.66	35.00	3617.16
9/11/2010 0:35	13.66	35.17	3617.16
9/11/2010 0:45	13.66	35.33	3617.16
9/11/2010 0:55	13.66	35.50	3617.16
9/11/2010 1:05	13.67	35.67	3617.16
9/11/2010 1:15	13.66	35.83	3617.16
9/11/2010 1:25	13.67	36.00	3617.16
9/11/2010 1:35	13.67	36.17	3617.16
9/11/2010 1:45	13.67	36.33	3617.17
9/11/2010 1:55	13.67	36.50	3617.17
9/11/2010 2:05	13.67	36.67	3617.17
9/11/2010 2:15	13.67	36.83	3617.17
9/11/2010 2:25	13.68	37.00	3617.17
9/11/2010 2:35	13.67	37.17	3617.17
9/11/2010 2:45	13.67	37.33	3617.17
9/11/2010 2:55	13.67	37.50	3617.17
9/11/2010 3:05	13.67	37.67	3617.17
9/11/2010 3:15	13.67	37.83	3617.17
9/11/2010 3:25	13.68	38.00	3617.17
9/11/2010 3:35	13.68	38.17	3617.17
9/11/2010 3:45	13.68	38.33	3617.17
9/11/2010 3:55	13.68	38.50	3617.17
9/11/2010 4:05	13.68	38.67	3617.17
9/11/2010 4:15	13.68	38.83	3617.17
9/11/2010 4:25	13.68	39.00	3617.18
9/11/2010 4:35	13.68	39.17	3617.17
9/11/2010 4:45	13.68	39.33	3617.18
9/11/2010 4:55	13.68	39.50	3617.18
9/11/2010 5:05	13.68	39.67	3617.17
9/11/2010 5:15	13.69	39.83	3617.18
9/11/2010 5:25	13.69	40.00	3617.19
9/11/2010 5:35	13.69	40.17	3617.18
9/11/2010 5:45	13.69	40.33	3617.19
9/11/2010 5:55	13.69	40.50	3617.19
9/11/2010 6:05	13.69	40.67	3617.19
9/11/2010 6:15	13.69	40.83	3617.19

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 6:25	13.69	41.00	3617.19
9/11/2010 6:35	13.69	41.17	3617.19
9/11/2010 6:45	13.69	41.33	3617.19
9/11/2010 6:55	13.69	41.50	3617.19
9/11/2010 7:05	13.69	41.67	3617.19
9/11/2010 7:15	13.69	41.83	3617.19
9/11/2010 7:25	13.69	42.00	3617.19
9/11/2010 7:35	13.69	42.17	3617.19
9/11/2010 7:45	13.69	42.33	3617.19
9/11/2010 7:55	13.70	42.50	3617.19
9/11/2010 8:05	13.70	42.67	3617.20
9/11/2010 8:15	13.70	42.83	3617.20
9/11/2010 8:25	13.70	43.00	3617.20
9/11/2010 8:35	13.70	43.17	3617.19
9/11/2010 8:45	13.70	43.33	3617.20
9/11/2010 8:55	13.70	43.50	3617.20
9/11/2010 9:05	13.70	43.67	3617.20
9/11/2010 9:15	13.71	43.83	3617.20
9/11/2010 9:25	13.71	44.00	3617.20
9/11/2010 9:35	13.71	44.17	3617.20
9/11/2010 9:45	13.70	44.33	3617.20
9/11/2010 9:55	13.71	44.50	3617.20
9/11/2010 10:05	13.70	44.67	3617.20
9/11/2010 10:15	13.70	44.83	3617.20
9/11/2010 10:25	13.71	45.00	3617.20
9/11/2010 10:35	13.70	45.17	3617.20
9/11/2010 10:45	13.70	45.33	3617.20
9/11/2010 10:55	13.70	45.50	3617.20
9/11/2010 11:05	13.70	45.67	3617.20
9/11/2010 11:15	13.70	45.83	3617.20
9/11/2010 11:25	13.70	46.00	3617.19
9/11/2010 11:35	13.70	46.17	3617.19
9/11/2010 11:45	13.70	46.33	3617.19
9/11/2010 11:55	13.70	46.50	3617.20
9/11/2010 12:05	13.71	46.67	3617.21
9/11/2010 12:15	13.71	46.83	3617.21
9/11/2010 12:25	13.71	47.00	3617.21
9/11/2010 12:35	13.72	47.17	3617.21
9/11/2010 12:45	13.71	47.33	3617.21
9/11/2010 12:55	13.71	47.50	3617.21
9/11/2010 13:05	13.71	47.67	3617.21

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 13:15	13.71	47.83	3617.21
9/11/2010 13:25	13.71	48.00	3617.21
9/11/2010 13:35	13.71	48.17	3617.21
9/11/2010 13:45	13.71	48.33	3617.20
9/11/2010 13:55	13.71	48.50	3617.21
9/11/2010 14:05	13.71	48.67	3617.20
9/11/2010 14:15	13.70	48.83	3617.20
9/11/2010 14:25	13.71	49.00	3617.20
9/11/2010 14:35	13.70	49.17	3617.20
9/11/2010 14:45	13.71	49.33	3617.20
9/11/2010 14:55	13.70	49.50	3617.20
9/11/2010 15:05	13.70	49.67	3617.20
9/11/2010 15:15	13.70	49.83	3617.20
9/11/2010 15:25	13.70	50.00	3617.20
9/11/2010 15:35	13.70	50.17	3617.19
9/11/2010 15:45	13.70	50.33	3617.19
9/11/2010 15:55	13.70	50.50	3617.20
9/11/2010 16:05	13.69	50.67	3617.19
9/11/2010 16:15	13.70	50.83	3617.19
9/11/2010 16:25	13.70	51.00	3617.19
9/11/2010 16:35	13.70	51.17	3617.19
9/11/2010 16:45	13.69	51.33	3617.19
9/11/2010 16:55	13.70	51.50	3617.19
9/11/2010 17:05	13.70	51.67	3617.19
9/11/2010 17:15	13.70	51.83	3617.20
9/11/2010 17:25	13.70	52.00	3617.19
9/11/2010 17:35	13.69	52.17	3617.19
9/11/2010 17:45	13.69	52.33	3617.19
9/11/2010 17:55	13.69	52.50	3617.19
9/11/2010 18:05	13.69	52.67	3617.19
9/11/2010 18:15	13.69	52.83	3617.19
9/11/2010 18:25	13.69	53.00	3617.19
9/11/2010 18:35	13.69	53.17	3617.19
9/11/2010 18:45	13.70	53.33	3617.19
9/11/2010 18:55	13.69	53.50	3617.19
9/11/2010 19:05	13.69	53.67	3617.18
9/11/2010 19:15	13.68	53.83	3617.18
9/11/2010 19:25	13.68	54.00	3617.17
9/11/2010 19:35	13.68	54.17	3617.17
9/11/2010 19:45	13.68	54.33	3617.18
9/11/2010 19:55	13.67	54.50	3617.17

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 20:05	13.67	54.67	3617.17
9/11/2010 20:15	13.67	54.83	3617.17
9/11/2010 20:25	13.67	55.00	3617.17
9/11/2010 20:35	13.68	55.17	3617.17
9/11/2010 20:45	13.67	55.33	3617.17
9/11/2010 20:55	13.68	55.50	3617.17
9/11/2010 21:05	13.68	55.67	3617.18
9/11/2010 21:15	13.68	55.83	3617.17
9/11/2010 21:25	13.68	56.00	3617.18
9/11/2010 21:35	13.68	56.17	3617.18
9/11/2010 21:45	13.69	56.33	3617.18
9/11/2010 21:55	13.69	56.50	3617.18
9/11/2010 22:05	13.69	56.67	3617.19
9/11/2010 22:15	13.70	56.83	3617.19
9/11/2010 22:25	13.70	57.00	3617.19
9/11/2010 22:35	13.70	57.17	3617.20
9/11/2010 22:45	13.70	57.33	3617.20
9/11/2010 22:55	13.70	57.50	3617.20
9/11/2010 23:05	13.71	57.67	3617.20
9/11/2010 23:15	13.71	57.83	3617.20
9/11/2010 23:25	13.71	58.00	3617.20
9/11/2010 23:35	13.71	58.17	3617.21
9/11/2010 23:45	13.71	58.33	3617.21
9/11/2010 23:55	13.72	58.50	3617.21
9/12/2010 0:05	13.72	58.67	3617.21
9/12/2010 0:15	13.72	58.83	3617.21
9/12/2010 0:25	13.72	59.00	3617.22
9/12/2010 0:35	13.72	59.17	3617.22
9/12/2010 0:45	13.73	59.33	3617.22
9/12/2010 0:55	13.73	59.50	3617.22
9/12/2010 1:05	13.73	59.67	3617.22
9/12/2010 1:15	13.72	59.83	3617.22
9/12/2010 1:25	13.73	60.00	3617.22
9/12/2010 1:35	13.73	60.17	3617.22
9/12/2010 1:45	13.73	60.33	3617.22
9/12/2010 1:55	13.74	60.50	3617.23
9/12/2010 2:05	13.73	60.67	3617.23
9/12/2010 2:15	13.73	60.83	3617.23
9/12/2010 2:25	13.74	61.00	3617.23
9/12/2010 2:35	13.74	61.17	3617.23
9/12/2010 2:45	13.74	61.33	3617.23

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:55	13.74	61.50	3617.23
9/12/2010 3:05	13.74	61.67	3617.24
9/12/2010 3:15	13.74	61.83	3617.24
9/12/2010 3:25	13.74	62.00	3617.24
9/12/2010 3:35	13.74	62.17	3617.24
9/12/2010 3:45	13.75	62.33	3617.24
9/12/2010 3:55	13.74	62.50	3617.24
9/12/2010 4:05	13.75	62.67	3617.24
9/12/2010 4:15	13.75	62.83	3617.25
9/12/2010 4:25	13.75	63.00	3617.24
9/12/2010 4:35	13.75	63.17	3617.25
9/12/2010 4:45	13.75	63.33	3617.25
9/12/2010 4:55	13.75	63.50	3617.25
9/12/2010 5:05	13.76	63.67	3617.25
9/12/2010 5:15	13.75	63.83	3617.25
9/12/2010 5:25	13.76	64.00	3617.25
9/12/2010 5:35	13.76	64.17	3617.25
9/12/2010 5:45	13.76	64.33	3617.25
9/12/2010 5:55	13.76	64.50	3617.26
9/12/2010 6:05	13.76	64.67	3617.26
9/12/2010 6:15	13.76	64.83	3617.25
9/12/2010 6:25	13.76	65.00	3617.25
9/12/2010 6:35	13.76	65.17	3617.26
9/12/2010 6:45	13.76	65.33	3617.25
9/12/2010 6:55	13.76	65.50	3617.26
9/12/2010 7:05	13.76	65.67	3617.26
9/12/2010 7:15	13.77	65.83	3617.26
9/12/2010 7:25	13.76	66.00	3617.26
9/12/2010 7:35	13.76	66.17	3617.26
9/12/2010 7:45	13.77	66.33	3617.26
9/12/2010 7:55	13.77	66.50	3617.26
9/12/2010 8:05	13.77	66.67	3617.26
9/12/2010 8:15	13.77	66.83	3617.26
9/12/2010 8:25	13.77	67.00	3617.26
9/12/2010 8:35	13.77	67.17	3617.27
9/12/2010 8:45	13.77	67.33	3617.27
9/12/2010 8:55	13.77	67.50	3617.27
9/12/2010 9:05	13.77	67.67	3617.27
9/12/2010 9:15	13.77	67.83	3617.27
9/12/2010 9:25	13.77	68.00	3617.27
9/12/2010 9:35	13.77	68.17	3617.27

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:45	13.77	68.33	3617.27
9/12/2010 9:55	13.78	68.50	3617.27
9/12/2010 10:05	13.77	68.67	3617.27
9/12/2010 10:15	13.77	68.83	3617.27
9/12/2010 10:25	13.77	69.00	3617.27
9/12/2010 10:35	13.78	69.17	3617.27
9/12/2010 10:45	13.77	69.33	3617.27
9/12/2010 10:55	13.78	69.50	3617.27
9/12/2010 11:05	13.77	69.67	3617.27
9/12/2010 11:15	13.78	69.83	3617.27
9/12/2010 11:25	13.78	70.00	3617.27
9/12/2010 11:35	13.77	70.17	3617.27
9/12/2010 11:45	13.77	70.33	3617.27
9/12/2010 11:55	13.77	70.50	3617.27
9/12/2010 12:05	13.77	70.67	3617.27
9/12/2010 12:15	13.77	70.83	3617.27
9/12/2010 12:25	13.77	71.00	3617.27
9/12/2010 12:35	13.77	71.17	3617.27
9/12/2010 12:45	13.77	71.33	3617.27
9/12/2010 12:55	13.77	71.50	3617.27
9/12/2010 13:05	13.77	71.67	3617.27
9/12/2010 13:15	13.77	71.83	3617.27
9/12/2010 13:25	13.77	72.00	3617.27
9/12/2010 13:35	13.77	72.17	3617.27
9/12/2010 13:45	13.77	72.33	3617.27
9/12/2010 13:55	13.77	72.50	3617.27
9/12/2010 14:05	13.77	72.67	3617.26
9/12/2010 14:15	13.77	72.83	3617.26
9/12/2010 14:25	13.76	73.00	3617.26
9/12/2010 14:35	13.77	73.17	3617.26
9/12/2010 14:45	13.77	73.33	3617.26
9/12/2010 14:55	13.76	73.50	3617.26
9/12/2010 15:05	13.76	73.67	3617.26
9/12/2010 15:15	13.76	73.83	3617.26
9/12/2010 15:25	13.76	74.00	3617.26
9/12/2010 15:35	13.76	74.17	3617.26
9/12/2010 15:45	13.77	74.33	3617.26
9/12/2010 15:55	13.76	74.50	3617.25
9/12/2010 16:05	13.76	74.67	3617.26
9/12/2010 16:15	13.76	74.83	3617.26
9/12/2010 16:25	13.76	75.00	3617.26

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:35	13.76	75.17	3617.26
9/12/2010 16:45	13.76	75.33	3617.26
9/12/2010 16:55	13.77	75.50	3617.26
9/12/2010 17:05	13.76	75.67	3617.26
9/12/2010 17:15	13.76	75.83	3617.26
9/12/2010 17:25	13.76	76.00	3617.26
9/12/2010 17:35	13.76	76.17	3617.25
9/12/2010 17:45	13.76	76.33	3617.26
9/12/2010 17:55	13.76	76.50	3617.26
9/12/2010 18:05	13.76	76.67	3617.26
9/12/2010 18:15	13.76	76.83	3617.26
9/12/2010 18:25	13.76	77.00	3617.25
9/12/2010 18:35	13.76	77.17	3617.25
9/12/2010 18:45	13.76	77.33	3617.26
9/12/2010 18:55	13.77	77.50	3617.26
9/12/2010 19:05	13.76	77.67	3617.26
9/12/2010 19:15	13.77	77.83	3617.26
9/12/2010 19:25	13.77	78.00	3617.26
9/12/2010 19:35	13.77	78.17	3617.26
9/12/2010 19:45	13.77	78.33	3617.26
9/12/2010 19:55	13.76	78.50	3617.26
9/12/2010 20:05	13.76	78.67	3617.26
9/12/2010 20:15	13.77	78.83	3617.26
9/12/2010 20:25	13.76	79.00	3617.26
9/12/2010 20:35	13.77	79.17	3617.26
9/12/2010 20:45	13.77	79.33	3617.26
9/12/2010 20:55	13.77	79.50	3617.27
9/12/2010 21:05	13.77	79.67	3617.27
9/12/2010 21:15	13.77	79.83	3617.27
9/12/2010 21:25	13.77	80.00	3617.27
9/12/2010 21:35	13.78	80.17	3617.27
9/12/2010 21:45	13.78	80.33	3617.27
9/12/2010 21:55	13.78	80.50	3617.27
9/12/2010 22:05	13.78	80.67	3617.27
9/12/2010 22:15	13.78	80.83	3617.27
9/12/2010 22:25	13.78	81.00	3617.28
9/12/2010 22:35	13.78	81.17	3617.27
9/12/2010 22:45	13.78	81.33	3617.28
9/12/2010 22:55	13.78	81.50	3617.27
9/12/2010 23:05	13.78	81.67	3617.27
9/12/2010 23:15	13.78	81.83	3617.27

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 23:25	13.78	82.00	3617.27
9/12/2010 23:35	13.77	82.17	3617.27
9/12/2010 23:45	13.77	82.33	3617.27
9/12/2010 23:55	13.77	82.50	3617.27
9/13/2010 0:05	13.77	82.67	3617.26
9/13/2010 0:15	13.77	82.83	3617.27
9/13/2010 0:25	13.77	83.00	3617.26
9/13/2010 0:35	13.77	83.17	3617.26
9/13/2010 0:45	13.77	83.33	3617.27
9/13/2010 0:55	13.77	83.50	3617.26
9/13/2010 1:05	13.77	83.67	3617.27
9/13/2010 1:15	13.77	83.83	3617.26
9/13/2010 1:25	13.77	84.00	3617.27
9/13/2010 1:35	13.77	84.17	3617.27
9/13/2010 1:45	13.77	84.33	3617.27
9/13/2010 1:55	13.77	84.50	3617.26
9/13/2010 2:05	13.77	84.67	3617.26
9/13/2010 2:15	13.77	84.83	3617.26
9/13/2010 2:25	13.77	85.00	3617.26
9/13/2010 2:35	13.77	85.17	3617.26
9/13/2010 2:45	13.77	85.33	3617.26
9/13/2010 2:55	13.77	85.50	3617.27
9/13/2010 3:05	13.77	85.67	3617.27
9/13/2010 3:15	13.77	85.83	3617.27
9/13/2010 3:25	13.77	86.00	3617.26
9/13/2010 3:35	13.77	86.17	3617.27
9/13/2010 3:45	13.77	86.33	3617.27
9/13/2010 3:55	13.77	86.50	3617.27
9/13/2010 4:05	13.77	86.67	3617.26
9/13/2010 4:15	13.77	86.83	3617.27
9/13/2010 4:25	13.77	87.00	3617.27
9/13/2010 4:35	13.77	87.17	3617.26
9/13/2010 4:45	13.77	87.33	3617.26
9/13/2010 4:55	13.76	87.50	3617.26
9/13/2010 5:05	13.77	87.67	3617.26
9/13/2010 5:15	13.76	87.83	3617.26
9/13/2010 5:25	13.76	88.00	3617.26
9/13/2010 5:35	13.77	88.17	3617.26
9/13/2010 5:45	13.77	88.33	3617.26
9/13/2010 5:55	13.77	88.50	3617.26
9/13/2010 6:05	13.77	88.67	3617.26

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 6:15	13.77	88.83	3617.26
9/13/2010 6:25	13.77	89.00	3617.26
9/13/2010 6:35	13.77	89.17	3617.26
9/13/2010 6:45	13.77	89.33	3617.27
9/13/2010 6:55	13.77	89.50	3617.27
9/13/2010 7:05	13.77	89.67	3617.27
9/13/2010 7:15	13.77	89.83	3617.26
9/13/2010 7:25	13.77	90.00	3617.26
9/13/2010 7:35	13.77	90.17	3617.27
9/13/2010 7:45	13.77	90.33	3617.26
9/13/2010 7:55	13.77	90.50	3617.26
9/13/2010 8:05	13.76	90.67	3617.26
9/13/2010 8:15	13.76	90.83	3617.26
9/13/2010 8:25	13.76	91.00	3617.26
9/13/2010 8:35	13.76	91.17	3617.26
9/13/2010 8:45	13.76	91.33	3617.25
9/13/2010 8:55	13.76	91.50	3617.25
9/13/2010 9:05	13.76	91.67	3617.26
9/13/2010 9:15	13.76	91.83	3617.26
9/13/2010 9:25	13.76	92.00	3617.26
9/13/2010 9:35	13.76	92.17	3617.25
9/13/2010 9:45	13.75	92.33	3617.25
9/13/2010 9:55	13.76	92.50	3617.25
9/13/2010 10:05	13.75	92.67	3617.25
9/13/2010 10:15	13.75	92.83	3617.25
9/13/2010 10:25	13.75	93.00	3617.25
9/13/2010 10:35	13.75	93.17	3617.25
9/13/2010 10:45	13.75	93.33	3617.25
9/13/2010 10:55	13.75	93.50	3617.24
9/13/2010 11:05	13.75	93.67	3617.24
9/13/2010 11:15	13.75	93.83	3617.24
9/13/2010 11:25	13.74	94.00	3617.23
9/13/2010 11:35	13.74	94.17	3617.24
9/13/2010 11:45	13.74	94.33	3617.23
9/13/2010 11:55	13.74	94.50	3617.23
9/13/2010 12:05	13.73	94.67	3617.23
9/13/2010 12:15	13.73	94.83	3617.23
9/13/2010 12:25	13.73	95.00	3617.22
9/13/2010 12:35	13.73	95.17	3617.22
9/13/2010 12:45	13.72	95.33	3617.22
9/13/2010 12:55	13.72	95.50	3617.22

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 13:05	13.72	95.67	3617.22
9/13/2010 13:15	13.72	95.83	3617.22
9/13/2010 13:25	13.72	96.00	3617.21
9/13/2010 13:35	13.72	96.17	3617.21
9/13/2010 13:45	13.72	96.33	3617.21
9/13/2010 13:55	13.72	96.50	3617.21
9/13/2010 14:05	13.72	96.67	3617.21
9/13/2010 14:15	13.71	96.83	3617.21
9/13/2010 14:25	13.71	97.00	3617.21
9/13/2010 14:35	13.71	97.17	3617.20
9/13/2010 14:45	13.71	97.33	3617.20
9/13/2010 14:55	13.70	97.50	3617.20
9/13/2010 15:05	13.70	97.67	3617.20
9/13/2010 15:15	13.70	97.83	3617.20
9/13/2010 15:25	13.70	98.00	3617.20
9/13/2010 15:35	13.70	98.17	3617.19
9/13/2010 15:45	13.70	98.33	3617.19
9/13/2010 15:55	13.70	98.50	3617.19
9/13/2010 16:05	13.69	98.67	3617.19
9/13/2010 16:15	13.70	98.83	3617.19
9/13/2010 16:25	13.69	99.00	3617.19
9/13/2010 16:35	13.69	99.17	3617.19
9/13/2010 16:45	13.69	99.33	3617.19
9/13/2010 16:55	13.69	99.50	3617.19
9/13/2010 17:05	13.69	99.67	3617.18
9/13/2010 17:15	13.69	99.83	3617.18
9/13/2010 17:25	13.69	100.00	3617.18
9/13/2010 17:35	13.69	100.17	3617.18
9/13/2010 17:45	13.68	100.33	3617.18
9/13/2010 17:55	13.69	100.50	3617.18
9/13/2010 18:05	13.68	100.67	3617.18
9/13/2010 18:15	13.68	100.83	3617.18
9/13/2010 18:25	13.69	101.00	3617.18
9/13/2010 18:35	13.68	101.17	3617.18
9/13/2010 18:45	13.68	101.33	3617.18
9/13/2010 18:55	13.69	101.50	3617.18
9/13/2010 19:05	13.69	101.67	3617.18
9/13/2010 19:15	13.68	101.83	3617.18
9/13/2010 19:25	13.68	102.00	3617.17
9/13/2010 19:35	13.68	102.17	3617.17
9/13/2010 19:45	13.68	102.33	3617.17

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:55	13.68	102.50	3617.17
9/13/2010 20:05	13.68	102.67	3617.18
9/13/2010 20:15	13.68	102.83	3617.18
9/13/2010 20:25	13.68	103.00	3617.17
9/13/2010 20:35	13.68	103.17	3617.18
9/13/2010 20:45	13.68	103.33	3617.18
9/13/2010 20:55	13.68	103.50	3617.18
9/13/2010 21:05	13.68	103.67	3617.18
9/13/2010 21:15	13.68	103.83	3617.18
9/13/2010 21:25	13.68	104.00	3617.18
9/13/2010 21:35	13.68	104.17	3617.18
9/13/2010 21:45	13.69	104.33	3617.18
9/13/2010 21:55	13.68	104.50	3617.18
9/13/2010 22:05	13.69	104.67	3617.18
9/13/2010 22:15	13.69	104.83	3617.18
9/13/2010 22:25	13.69	105.00	3617.18
9/13/2010 22:35	13.69	105.17	3617.19
9/13/2010 22:45	13.69	105.33	3617.19
9/13/2010 22:55	13.69	105.50	3617.18
9/13/2010 23:05	13.69	105.67	3617.19
9/13/2010 23:15	13.69	105.83	3617.19
9/13/2010 23:25	13.70	106.00	3617.19
9/13/2010 23:35	13.69	106.17	3617.19
9/13/2010 23:45	13.70	106.33	3617.19
9/13/2010 23:55	13.70	106.50	3617.19
9/14/2010 0:05	13.70	106.67	3617.19
9/14/2010 0:15	13.70	106.83	3617.19
9/14/2010 0:25	13.70	107.00	3617.19
9/14/2010 0:35	13.69	107.17	3617.19
9/14/2010 0:45	13.70	107.33	3617.19
9/14/2010 0:55	13.70	107.50	3617.19
9/14/2010 1:05	13.70	107.67	3617.19
9/14/2010 1:15	13.70	107.83	3617.19
9/14/2010 1:25	13.70	108.00	3617.20
9/14/2010 1:35	13.70	108.17	3617.20
9/14/2010 1:45	13.70	108.33	3617.20
9/14/2010 1:55	13.70	108.50	3617.20
9/14/2010 2:05	13.70	108.67	3617.20
9/14/2010 2:15	13.70	108.83	3617.20
9/14/2010 2:25	13.70	109.00	3617.20
9/14/2010 2:35	13.70	109.17	3617.20

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:45	13.71	109.33	3617.20
9/14/2010 2:55	13.70	109.50	3617.20
9/14/2010 3:05	13.71	109.67	3617.20
9/14/2010 3:15	13.70	109.83	3617.20
9/14/2010 3:25	13.70	110.00	3617.20
9/14/2010 3:35	13.71	110.17	3617.20
9/14/2010 3:45	13.71	110.33	3617.20
9/14/2010 3:55	13.71	110.50	3617.20
9/14/2010 4:05	13.71	110.67	3617.20
9/14/2010 4:15	13.70	110.83	3617.20
9/14/2010 4:25	13.71	111.00	3617.20
9/14/2010 4:35	13.70	111.17	3617.20
9/14/2010 4:45	13.70	111.33	3617.20
9/14/2010 4:55	13.71	111.50	3617.20
9/14/2010 5:05	13.71	111.67	3617.20
9/14/2010 5:15	13.71	111.83	3617.20
9/14/2010 5:25	13.71	112.00	3617.20
9/14/2010 5:35	13.71	112.17	3617.20
9/14/2010 5:45	13.70	112.33	3617.20
9/14/2010 5:55	13.71	112.50	3617.20
9/14/2010 6:05	13.70	112.67	3617.20
9/14/2010 6:15	13.70	112.83	3617.20
9/14/2010 6:25	13.71	113.00	3617.21
9/14/2010 6:35	13.71	113.17	3617.20
9/14/2010 6:45	13.71	113.33	3617.20
9/14/2010 6:55	13.71	113.50	3617.20
9/14/2010 7:05	13.71	113.67	3617.20
9/14/2010 7:15	13.71	113.83	3617.20
9/14/2010 7:25	13.71	114.00	3617.21
9/14/2010 7:35	13.71	114.17	3617.21
9/14/2010 7:45	13.72	114.33	3617.21
9/14/2010 7:55	13.72	114.50	3617.21
9/14/2010 8:05	13.71	114.67	3617.20
9/14/2010 8:15	13.71	114.83	3617.21
9/14/2010 8:25	13.71	115.00	3617.21
9/14/2010 8:35	13.71	115.17	3617.20
9/14/2010 8:45	13.71	115.33	3617.21
9/14/2010 8:55	13.71	115.50	3617.21
9/14/2010 9:05	13.71	115.67	3617.21
9/14/2010 9:15	13.71	115.83	3617.21
9/14/2010 9:25	13.72	116.00	3617.21

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:35	13.72	116.17	3617.21
9/14/2010 9:45	13.72	116.33	3617.22
9/14/2010 9:55	13.71	116.50	3617.21
9/14/2010 10:05	13.71	116.67	3617.21
9/14/2010 10:15	13.71	116.83	3617.21
9/14/2010 10:25	13.72	117.00	3617.21
9/14/2010 10:35	13.71	117.17	3617.21
9/14/2010 10:45	13.71	117.33	3617.21
9/14/2010 10:55	13.71	117.50	3617.20
9/14/2010 11:05	13.71	117.67	3617.21
9/14/2010 11:15	13.71	117.83	3617.21
9/14/2010 11:25	13.71	118.00	3617.21
9/14/2010 11:35	13.71	118.17	3617.20
9/14/2010 11:45	13.70	118.33	3617.20
9/14/2010 11:55	13.70	118.50	3617.20
9/14/2010 12:05	13.70	118.67	3617.19
9/14/2010 12:15	13.70	118.83	3617.20
9/14/2010 12:25	13.70	119.00	3617.20
9/14/2010 12:35	13.70	119.17	3617.20
9/14/2010 12:45	13.70	119.33	3617.19
9/14/2010 12:55	13.70	119.50	3617.20
9/14/2010 13:05	13.70	119.67	3617.19
9/14/2010 13:15	13.70	119.83	3617.19
9/14/2010 13:25	13.70	120.00	3617.19
9/14/2010 13:35	13.69	120.17	3617.19
9/14/2010 13:45	13.69	120.33	3617.19
9/14/2010 13:55	13.69	120.50	3617.19
9/14/2010 14:05	13.69	120.67	3617.19
9/14/2010 14:15	13.69	120.83	3617.18
9/14/2010 14:25	13.69	121.00	3617.18
9/14/2010 14:35	13.69	121.17	3617.18
9/14/2010 14:45	13.69	121.33	3617.19
9/14/2010 14:55	13.69	121.50	3617.19
9/14/2010 15:05	13.69	121.67	3617.19
9/14/2010 15:15	13.69	121.83	3617.19
9/14/2010 15:25	13.69	122.00	3617.18
9/14/2010 15:35	13.69	122.17	3617.18
9/14/2010 15:45	13.69	122.33	3617.18
9/14/2010 15:55	13.69	122.50	3617.18
9/14/2010 16:05	13.69	122.67	3617.18
9/14/2010 16:15	13.68	122.83	3617.18

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 16:25	13.68	123.00	3617.18
9/14/2010 16:35	13.69	123.17	3617.18
9/14/2010 16:45	13.68	123.33	3617.18
9/14/2010 16:55	13.69	123.50	3617.18
9/14/2010 17:05	13.69	123.67	3617.18
9/14/2010 17:15	13.68	123.83	3617.18
9/14/2010 17:25	13.69	124.00	3617.18
9/14/2010 17:35	13.68	124.17	3617.18
9/14/2010 17:45	13.69	124.33	3617.18
9/14/2010 17:55	13.68	124.50	3617.18
9/14/2010 18:05	13.68	124.67	3617.18
9/14/2010 18:15	13.68	124.83	3617.18
9/14/2010 18:25	13.68	125.00	3617.18
9/14/2010 18:35	13.68	125.17	3617.18
9/14/2010 18:45	13.68	125.33	3617.18
9/14/2010 18:55	13.68	125.50	3617.17
9/14/2010 19:05	13.68	125.67	3617.18
9/14/2010 19:15	13.68	125.83	3617.18
9/14/2010 19:25	13.68	126.00	3617.18
9/14/2010 19:35	13.68	126.17	3617.18
9/14/2010 19:45	13.68	126.33	3617.18
9/14/2010 19:55	13.69	126.50	3617.18
9/14/2010 20:05	13.68	126.67	3617.18
9/14/2010 20:15	13.69	126.83	3617.19
9/14/2010 20:25	13.69	127.00	3617.19
9/14/2010 20:35	13.69	127.17	3617.18
9/14/2010 20:45	13.69	127.33	3617.18
9/14/2010 20:55	13.68	127.50	3617.18
9/14/2010 21:05	13.69	127.67	3617.18
9/14/2010 21:15	13.69	127.83	3617.18
9/14/2010 21:25	13.69	128.00	3617.18
9/14/2010 21:35	13.69	128.17	3617.19
9/14/2010 21:45	13.69	128.33	3617.18
9/14/2010 21:55	13.69	128.50	3617.19
9/14/2010 22:05	13.69	128.67	3617.19
9/14/2010 22:15	13.69	128.83	3617.19
9/14/2010 22:25	13.69	129.00	3617.19
9/14/2010 22:35	13.69	129.17	3617.18
9/14/2010 22:45	13.69	129.33	3617.19
9/14/2010 22:55	13.69	129.50	3617.19
9/14/2010 23:05	13.69	129.67	3617.19

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:15	13.70	129.83	3617.19
9/14/2010 23:25	13.70	130.00	3617.19
9/14/2010 23:35	13.70	130.17	3617.19
9/14/2010 23:45	13.70	130.33	3617.20
9/14/2010 23:55	13.70	130.50	3617.20
9/15/2010 0:05	13.70	130.67	3617.19
9/15/2010 0:15	13.70	130.83	3617.19
9/15/2010 0:25	13.70	131.00	3617.20
9/15/2010 0:35	13.70	131.17	3617.19
9/15/2010 0:45	13.70	131.33	3617.20
9/15/2010 0:55	13.71	131.50	3617.20
9/15/2010 1:05	13.70	131.67	3617.20
9/15/2010 1:15	13.70	131.83	3617.20
9/15/2010 1:25	13.71	132.00	3617.20
9/15/2010 1:35	13.71	132.17	3617.20
9/15/2010 1:45	13.71	132.33	3617.21
9/15/2010 1:55	13.71	132.50	3617.20
9/15/2010 2:05	13.72	132.67	3617.21
9/15/2010 2:15	13.71	132.83	3617.21
9/15/2010 2:25	13.71	133.00	3617.21
9/15/2010 2:35	13.72	133.17	3617.21
9/15/2010 2:45	13.71	133.33	3617.21
9/15/2010 2:55	13.72	133.50	3617.21
9/15/2010 3:05	13.72	133.67	3617.22
9/15/2010 3:15	13.72	133.83	3617.21
9/15/2010 3:25	13.72	134.00	3617.21
9/15/2010 3:35	13.72	134.17	3617.22
9/15/2010 3:45	13.72	134.33	3617.22
9/15/2010 3:55	13.72	134.50	3617.22
9/15/2010 4:05	13.72	134.67	3617.21
9/15/2010 4:15	13.72	134.83	3617.22
9/15/2010 4:25	13.72	135.00	3617.22
9/15/2010 4:35	13.72	135.17	3617.22
9/15/2010 4:45	13.72	135.33	3617.22
9/15/2010 4:55	13.72	135.50	3617.22
9/15/2010 5:05	13.72	135.67	3617.22
9/15/2010 5:15	13.72	135.83	3617.22
9/15/2010 5:25	13.72	136.00	3617.21
9/15/2010 5:35	13.72	136.17	3617.22
9/15/2010 5:45	13.72	136.33	3617.22
9/15/2010 5:55	13.72	136.50	3617.22

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 6:05	13.72	136.67	3617.22
9/15/2010 6:15	13.72	136.83	3617.22
9/15/2010 6:25	13.73	137.00	3617.22
9/15/2010 6:35	13.73	137.17	3617.22
9/15/2010 6:45	13.73	137.33	3617.22
9/15/2010 6:55	13.73	137.50	3617.22
9/15/2010 7:05	13.73	137.67	3617.22
9/15/2010 7:15	13.73	137.83	3617.23
9/15/2010 7:25	13.73	138.00	3617.23
9/15/2010 7:35	13.73	138.17	3617.22
9/15/2010 7:45	13.73	138.33	3617.23
9/15/2010 7:55	13.73	138.50	3617.23
9/15/2010 8:05	13.74	138.67	3617.23
9/15/2010 8:15	13.73	138.83	3617.23
9/15/2010 8:25	13.73	139.00	3617.23
9/15/2010 8:35	13.73	139.17	3617.23
9/15/2010 8:45	13.74	139.33	3617.23
9/15/2010 8:55	13.74	139.50	3617.23
9/15/2010 9:05	13.73	139.67	3617.23
9/15/2010 9:15	13.73	139.83	3617.23
9/15/2010 9:25	13.74	140.00	3617.23
9/15/2010 9:35	13.74	140.17	3617.23
9/15/2010 9:45	13.73	140.33	3617.23
9/15/2010 9:55	13.73	140.50	3617.23
9/15/2010 10:05	13.73	140.67	3617.23
9/15/2010 10:15	13.74	140.83	3617.23
9/15/2010 10:25	13.74	141.00	3617.23
9/15/2010 10:35	13.74	141.17	3617.23
9/15/2010 10:45	13.73	141.33	3617.23
9/15/2010 10:55	13.73	141.50	3617.23
9/15/2010 11:05	13.73	141.67	3617.23
9/15/2010 11:15	13.73	141.83	3617.23
9/15/2010 11:25	13.73	142.00	3617.23
9/15/2010 11:35	13.73	142.17	3617.23
9/15/2010 11:45	13.73	142.33	3617.23
9/15/2010 11:55	13.73	142.50	3617.22
9/15/2010 12:05	13.73	142.67	3617.22
9/15/2010 12:15	13.73	142.83	3617.22
9/15/2010 12:25	13.73	143.00	3617.22
9/15/2010 12:35	13.73	143.17	3617.22
9/15/2010 12:45	13.73	143.33	3617.22

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:55	13.73	143.50	3617.22
9/15/2010 13:05	13.72	143.67	3617.22
9/15/2010 13:15	13.73	143.83	3617.22
9/15/2010 13:25	13.72	144.00	3617.22
9/15/2010 13:35	13.72	144.17	3617.22
9/15/2010 13:45	13.72	144.33	3617.22
9/15/2010 13:55	13.72	144.50	3617.22
9/15/2010 14:05	13.72	144.67	3617.21
9/15/2010 14:15	13.72	144.83	3617.21
9/15/2010 14:25	13.72	145.00	3617.21
9/15/2010 14:35	13.71	145.17	3617.21
9/15/2010 14:45	13.71	145.33	3617.21
9/15/2010 14:55	13.71	145.50	3617.20
9/15/2010 15:05	13.71	145.67	3617.20
9/15/2010 15:15	13.71	145.83	3617.20
9/15/2010 15:25	13.71	146.00	3617.20
9/15/2010 15:35	13.70	146.17	3617.20
9/15/2010 15:45	13.71	146.33	3617.20
9/15/2010 15:55	13.70	146.50	3617.20
9/15/2010 16:05	13.70	146.67	3617.20
9/15/2010 16:15	13.70	146.83	3617.20
9/15/2010 16:25	13.70	147.00	3617.20
9/15/2010 16:35	13.70	147.17	3617.19
9/15/2010 16:45	13.70	147.33	3617.19
9/15/2010 16:55	13.70	147.50	3617.19
9/15/2010 17:05	13.70	147.67	3617.19
9/15/2010 17:15	13.69	147.83	3617.19
9/15/2010 17:25	13.69	148.00	3617.19
9/15/2010 17:35	13.69	148.17	3617.19
9/15/2010 17:45	13.68	148.33	3617.18
9/15/2010 17:55	13.69	148.50	3617.18
9/15/2010 18:05	13.69	148.67	3617.18
9/15/2010 18:15	13.69	148.83	3617.18
9/15/2010 18:25	13.69	149.00	3617.18
9/15/2010 18:35	13.69	149.17	3617.18
9/15/2010 18:45	13.69	149.33	3617.18
9/15/2010 18:55	13.69	149.50	3617.18
9/15/2010 19:05	13.69	149.67	3617.18
9/15/2010 19:15	13.69	149.83	3617.18
9/15/2010 19:25	13.68	150.00	3617.18
9/15/2010 19:35	13.69	150.17	3617.19

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:45	13.68	150.33	3617.18
9/15/2010 19:55	13.69	150.50	3617.18
9/15/2010 20:05	13.69	150.67	3617.18
9/15/2010 20:15	13.69	150.83	3617.18
9/15/2010 20:25	13.69	151.00	3617.18
9/15/2010 20:35	13.69	151.17	3617.19
9/15/2010 20:45	13.69	151.33	3617.19
9/15/2010 20:55	13.69	151.50	3617.19
9/15/2010 21:05	13.69	151.67	3617.18
9/15/2010 21:15	13.69	151.83	3617.18
9/15/2010 21:25	13.69	152.00	3617.19
9/15/2010 21:35	13.69	152.17	3617.19
9/15/2010 21:45	13.70	152.33	3617.19
9/15/2010 21:55	13.69	152.50	3617.19
9/15/2010 22:05	13.70	152.67	3617.19
9/15/2010 22:15	13.69	152.83	3617.19
9/15/2010 22:25	13.69	153.00	3617.19
9/15/2010 22:35	13.69	153.17	3617.19
9/15/2010 22:45	13.69	153.33	3617.19
9/15/2010 22:55	13.70	153.50	3617.19
9/15/2010 23:05	13.70	153.67	3617.19
9/15/2010 23:15	13.70	153.83	3617.20
9/15/2010 23:25	13.70	154.00	3617.20
9/15/2010 23:35	13.70	154.17	3617.20
9/15/2010 23:45	13.70	154.33	3617.20
9/15/2010 23:55	13.71	154.50	3617.20
9/16/2010 0:05	13.71	154.67	3617.20
9/16/2010 0:15	13.70	154.83	3617.20
9/16/2010 0:25	13.71	155.00	3617.20
9/16/2010 0:35	13.71	155.17	3617.20
9/16/2010 0:45	13.71	155.33	3617.21
9/16/2010 0:55	13.71	155.50	3617.20
9/16/2010 1:05	13.71	155.67	3617.21
9/16/2010 1:15	13.71	155.83	3617.21
9/16/2010 1:25	13.71	156.00	3617.21
9/16/2010 1:35	13.71	156.17	3617.21
9/16/2010 1:45	13.72	156.33	3617.21
9/16/2010 1:55	13.72	156.50	3617.21
9/16/2010 2:05	13.72	156.67	3617.21
9/16/2010 2:15	13.72	156.83	3617.22
9/16/2010 2:25	13.72	157.00	3617.22

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:35	13.72	157.17	3617.21
9/16/2010 2:45	13.73	157.33	3617.22
9/16/2010 2:55	13.72	157.50	3617.22
9/16/2010 3:05	13.72	157.67	3617.22
9/16/2010 3:15	13.73	157.83	3617.22
9/16/2010 3:25	13.73	158.00	3617.22
9/16/2010 3:35	13.73	158.17	3617.22
9/16/2010 3:45	13.73	158.33	3617.22
9/16/2010 3:55	13.73	158.50	3617.22
9/16/2010 4:05	13.73	158.67	3617.22
9/16/2010 4:15	13.73	158.83	3617.22
9/16/2010 4:25	13.73	159.00	3617.23
9/16/2010 4:35	13.73	159.17	3617.22
9/16/2010 4:45	13.73	159.33	3617.23
9/16/2010 4:55	13.73	159.50	3617.22
9/16/2010 5:05	13.73	159.67	3617.22
9/16/2010 5:15	13.73	159.83	3617.23
9/16/2010 5:25	13.73	160.00	3617.23
9/16/2010 5:35	13.73	160.17	3617.23
9/16/2010 5:45	13.74	160.33	3617.23
9/16/2010 5:55	13.74	160.50	3617.23
9/16/2010 6:05	13.74	160.67	3617.23
9/16/2010 6:15	13.74	160.83	3617.23
9/16/2010 6:25	13.74	161.00	3617.23
9/16/2010 6:35	13.74	161.17	3617.23
9/16/2010 6:45	13.73	161.33	3617.23
9/16/2010 6:55	13.73	161.50	3617.23
9/16/2010 7:05	13.74	161.67	3617.23
9/16/2010 7:15	13.74	161.83	3617.23
9/16/2010 7:25	13.73	162.00	3617.23
9/16/2010 7:35	13.73	162.17	3617.23
9/16/2010 7:45	13.73	162.33	3617.23
9/16/2010 7:55	13.73	162.50	3617.23
9/16/2010 8:05	13.73	162.67	3617.22
9/16/2010 8:15	13.73	162.83	3617.23
9/16/2010 8:25	13.73	163.00	3617.22
9/16/2010 8:35	13.73	163.17	3617.23
9/16/2010 8:45	13.73	163.33	3617.22
9/16/2010 8:55	13.73	163.50	3617.22
9/16/2010 9:05	13.73	163.67	3617.23
9/16/2010 9:15	13.73	163.83	3617.22

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 9:25	13.73	164.00	3617.22
9/16/2010 9:35	13.73	164.17	3617.22
9/16/2010 9:45	13.73	164.33	3617.22
9/16/2010 9:55	13.73	164.50	3617.23
9/16/2010 10:05	13.73	164.67	3617.22
9/16/2010 10:15	13.73	164.83	3617.23
9/16/2010 10:25	13.73	165.00	3617.23
9/16/2010 10:35	13.73	165.17	3617.23
9/16/2010 10:45	13.73	165.33	3617.23
9/16/2010 10:55	13.73	165.50	3617.22
9/16/2010 11:05	13.73	165.67	3617.22
9/16/2010 11:15	13.73	165.83	3617.22
9/16/2010 11:25	13.73	166.00	3617.22
9/16/2010 11:35	13.73	166.17	3617.22
9/16/2010 11:45	13.73	166.33	3617.23
9/16/2010 11:55	13.73	166.50	3617.23
9/16/2010 12:05	13.75	166.67	3617.24
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.89	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.58	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.89	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.89	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.89	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.89	186.59	3617.38
9/17/2010 8:00	13.89	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.87	186.59	3617.37
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.38
9/17/2010 8:00	13.88	186.59	3617.37
9/17/2010 8:00	13.88	186.60	3617.37
9/17/2010 8:00	13.88	186.60	3617.38
9/17/2010 8:00	13.88	186.60	3617.37
9/17/2010 8:00	13.88	186.60	3617.37
9/17/2010 8:00	13.88	186.60	3617.37
9/17/2010 8:01	13.88	186.60	3617.37

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:01	13.88	186.60	3617.37
9/17/2010 8:01	13.88	186.60	3617.38
9/17/2010 8:01	13.88	186.60	3617.37
9/17/2010 8:01	13.88	186.60	3617.38
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.61	3617.37
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.61	3617.38
9/17/2010 8:01	13.88	186.62	3617.38
9/17/2010 8:02	13.88	186.62	3617.38
9/17/2010 8:02	13.88	186.62	3617.37
9/17/2010 8:02	13.88	186.62	3617.37
9/17/2010 8:02	13.88	186.62	3617.37
9/17/2010 8:02	13.87	186.63	3617.37
9/17/2010 8:02	13.88	186.63	3617.37
9/17/2010 8:02	13.87	186.63	3617.37
9/17/2010 8:03	13.87	186.64	3617.36
9/17/2010 8:03	13.87	186.64	3617.37
9/17/2010 8:03	13.86	186.64	3617.36
9/17/2010 8:03	13.86	186.65	3617.36
9/17/2010 8:03	13.86	186.65	3617.36
9/17/2010 8:04	13.86	186.65	3617.35
9/17/2010 8:04	13.85	186.66	3617.35
9/17/2010 8:04	13.85	186.66	3617.34
9/17/2010 8:05	13.84	186.67	3617.34
9/17/2010 8:05	13.84	186.67	3617.34
9/17/2010 8:05	13.83	186.68	3617.33
9/17/2010 8:05	13.82	186.68	3617.32
9/17/2010 8:06	13.82	186.69	3617.32
9/17/2010 8:06	13.82	186.69	3617.31
9/17/2010 8:07	13.81	186.70	3617.30
9/17/2010 8:07	13.80	186.71	3617.29
9/17/2010 8:07	13.79	186.72	3617.28
9/17/2010 8:08	13.78	186.72	3617.28
9/17/2010 8:08	13.77	186.73	3617.27
9/17/2010 8:09	13.76	186.74	3617.26
9/17/2010 8:10	13.75	186.75	3617.25
9/17/2010 8:10	13.74	186.76	3617.24

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:11	13.73	186.77	3617.23
9/17/2010 8:11	13.72	186.78	3617.21
9/17/2010 8:12	13.71	186.79	3617.20
9/17/2010 8:13	13.70	186.80	3617.19
9/17/2010 8:14	13.69	186.82	3617.18
9/17/2010 8:15	13.68	186.83	3617.17
9/17/2010 8:15	13.67	186.85	3617.16
9/17/2010 8:16	13.65	186.86	3617.15
9/17/2010 8:17	13.64	186.88	3617.13
9/17/2010 8:18	13.62	186.90	3617.12
9/17/2010 8:19	13.61	186.91	3617.10
9/17/2010 8:21	13.60	186.93	3617.09
9/17/2010 8:22	13.59	186.96	3617.08
9/17/2010 8:23	13.58	186.98	3617.07
9/17/2010 8:25	13.56	187.00	3617.06
9/17/2010 8:26	13.55	187.03	3617.04
9/17/2010 8:28	13.53	187.05	3617.03
9/17/2010 8:29	13.52	187.08	3617.02
9/17/2010 8:31	13.51	187.11	3617.01
9/17/2010 8:33	13.49	187.14	3616.99
9/17/2010 8:35	13.48	187.17	3616.98
9/17/2010 8:37	13.47	187.21	3616.96
9/17/2010 8:39	13.46	187.25	3616.95
9/17/2010 8:42	13.45	187.29	3616.94
9/17/2010 8:44	13.44	187.33	3616.93
9/17/2010 8:47	13.42	187.37	3616.92
9/17/2010 8:50	13.41	187.42	3616.91
9/17/2010 8:53	13.40	187.47	3616.90
9/17/2010 8:56	13.39	187.52	3616.88
9/17/2010 8:59	13.38	187.58	3616.87
9/17/2010 9:03	13.37	187.63	3616.86
9/17/2010 9:06	13.36	187.70	3616.85
9/17/2010 9:10	13.35	187.76	3616.84
9/17/2010 9:15	13.34	187.83	3616.84
9/17/2010 9:19	13.33	187.91	3616.83
9/17/2010 9:24	13.32	187.98	3616.82
9/17/2010 9:29	13.31	188.07	3616.80
9/17/2010 9:34	13.30	188.16	3616.80
9/17/2010 9:40	13.30	188.25	3616.79
9/17/2010 9:46	13.29	188.35	3616.78
9/17/2010 9:52	13.28	188.45	3616.77

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:59	13.27	188.57	3616.76
9/17/2010 10:06	13.26	188.68	3616.76
9/17/2010 10:13	13.26	188.80	3616.75
9/17/2010 10:21	13.24	188.93	3616.74
9/17/2010 10:30	13.24	189.08	3616.73
9/17/2010 10:38	13.23	189.22	3616.73
9/17/2010 10:48	13.22	189.38	3616.72
9/17/2010 10:58	13.22	189.55	3616.71
9/17/2010 11:08	13.21	189.72	3616.71
9/17/2010 11:18	13.21	189.88	3616.70
9/17/2010 11:28	13.20	190.05	3616.69
9/17/2010 11:38	13.19	190.22	3616.68
9/17/2010 11:48	13.19	190.38	3616.68
9/17/2010 11:58	13.18	190.55	3616.68
9/17/2010 12:08	13.18	190.72	3616.68
9/17/2010 12:18	13.18	190.88	3616.67
9/17/2010 12:28	13.18	191.05	3616.67
9/17/2010 12:38	13.17	191.22	3616.67
9/17/2010 12:48	13.17	191.38	3616.66
9/17/2010 12:58	13.15	191.55	3616.65
9/17/2010 13:08	13.15	191.72	3616.65
9/17/2010 13:18	13.15	191.88	3616.64
9/17/2010 13:28	13.15	192.05	3616.64
9/17/2010 13:38	13.14	192.22	3616.64
9/17/2010 13:48	13.14	192.38	3616.64
9/17/2010 13:58	13.14	192.55	3616.63
9/17/2010 14:08	13.14	192.72	3616.63
9/17/2010 14:18	13.13	192.88	3616.63
9/17/2010 14:28	13.13	193.05	3616.63
9/17/2010 14:38	13.13	193.22	3616.62
9/17/2010 14:48	13.13	193.38	3616.62
9/17/2010 14:58	13.13	193.55	3616.62
9/17/2010 15:08	13.12	193.72	3616.62
9/17/2010 15:18	13.13	193.88	3616.62
9/17/2010 15:28	13.13	194.05	3616.62
9/17/2010 15:38	13.12	194.22	3616.61
9/17/2010 15:48	13.12	194.38	3616.61
9/17/2010 15:58	13.11	194.55	3616.61
9/17/2010 16:08	13.11	194.72	3616.61
9/17/2010 16:18	13.11	194.88	3616.61
9/17/2010 16:28	13.11	195.05	3616.60

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 16:38	13.11	195.22	3616.60
9/17/2010 16:48	13.11	195.38	3616.60
9/17/2010 16:58	13.11	195.55	3616.60
9/17/2010 17:08	13.10	195.72	3616.60
9/17/2010 17:18	13.10	195.88	3616.59
9/17/2010 17:28	13.10	196.05	3616.59
9/17/2010 17:38	13.10	196.22	3616.59
9/17/2010 17:48	13.09	196.38	3616.59
9/17/2010 17:58	13.09	196.55	3616.59
9/17/2010 18:08	13.09	196.72	3616.58
9/17/2010 18:18	13.09	196.88	3616.58
9/17/2010 18:28	13.09	197.05	3616.58
9/17/2010 18:38	13.09	197.22	3616.58
9/17/2010 18:48	13.09	197.38	3616.58
9/17/2010 18:58	13.09	197.55	3616.58
9/17/2010 19:08	13.08	197.72	3616.58
9/17/2010 19:18	13.08	197.88	3616.58
9/17/2010 19:28	13.08	198.05	3616.58
9/17/2010 19:38	13.08	198.22	3616.57
9/17/2010 19:48	13.08	198.38	3616.58
9/17/2010 19:58	13.08	198.55	3616.58
9/17/2010 20:08	13.08	198.72	3616.57
9/17/2010 20:18	13.08	198.88	3616.57
9/17/2010 20:28	13.07	199.05	3616.57
9/17/2010 20:38	13.08	199.22	3616.57
9/17/2010 20:48	13.08	199.38	3616.57
9/17/2010 20:58	13.08	199.55	3616.58
9/17/2010 21:08	13.08	199.72	3616.57
9/17/2010 21:18	13.08	199.88	3616.57
9/17/2010 21:28	13.08	200.05	3616.57
9/17/2010 21:38	13.08	200.22	3616.57
9/17/2010 21:48	13.08	200.38	3616.57
9/17/2010 21:58	13.07	200.55	3616.57
9/17/2010 22:08	13.07	200.72	3616.57
9/17/2010 22:18	13.07	200.88	3616.57
9/17/2010 22:28	13.07	201.05	3616.57
9/17/2010 22:38	13.07	201.22	3616.57
9/17/2010 22:48	13.07	201.38	3616.57
9/17/2010 22:58	13.07	201.55	3616.56
9/17/2010 23:08	13.08	201.72	3616.57
9/17/2010 23:18	13.07	201.88	3616.56

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 23:28	13.07	202.05	3616.57
9/17/2010 23:38	13.07	202.22	3616.57
9/17/2010 23:48	13.07	202.38	3616.57
9/17/2010 23:58	13.07	202.55	3616.57
9/18/2010 0:08	13.07	202.72	3616.57
9/18/2010 0:18	13.07	202.88	3616.56
9/18/2010 0:28	13.07	203.05	3616.56
9/18/2010 0:38	13.07	203.22	3616.57
9/18/2010 0:48	13.07	203.38	3616.57
9/18/2010 0:58	13.07	203.55	3616.57
9/18/2010 1:08	13.07	203.72	3616.57
9/18/2010 1:18	13.06	203.88	3616.56
9/18/2010 1:28	13.07	204.05	3616.57
9/18/2010 1:38	13.07	204.22	3616.56
9/18/2010 1:48	13.07	204.38	3616.56
9/18/2010 1:58	13.07	204.55	3616.56
9/18/2010 2:08	13.07	204.72	3616.57
9/18/2010 2:18	13.07	204.88	3616.56
9/18/2010 2:28	13.07	205.05	3616.57
9/18/2010 2:38	13.07	205.22	3616.57
9/18/2010 2:48	13.07	205.38	3616.56
9/18/2010 2:58	13.07	205.55	3616.57
9/18/2010 3:08	13.07	205.72	3616.56
9/18/2010 3:18	13.07	205.88	3616.56
9/18/2010 3:28	13.07	206.05	3616.56
9/18/2010 3:38	13.06	206.22	3616.56
9/18/2010 3:48	13.07	206.38	3616.56
9/18/2010 3:58	13.07	206.55	3616.56
9/18/2010 4:08	13.06	206.72	3616.56
9/18/2010 4:18	13.06	206.88	3616.56
9/18/2010 4:28	13.07	207.05	3616.56
9/18/2010 4:38	13.06	207.22	3616.56
9/18/2010 4:48	13.06	207.38	3616.56
9/18/2010 4:58	13.06	207.55	3616.56
9/18/2010 5:08	13.06	207.72	3616.56
9/18/2010 5:18	13.06	207.88	3616.56
9/18/2010 5:28	13.07	208.05	3616.56
9/18/2010 5:38	13.06	208.22	3616.56
9/18/2010 5:48	13.06	208.38	3616.56
9/18/2010 5:58	13.06	208.55	3616.56
9/18/2010 6:08	13.06	208.72	3616.56

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 6:18	13.06	208.88	3616.55
9/18/2010 6:28	13.06	209.05	3616.55
9/18/2010 6:38	13.06	209.22	3616.55
9/18/2010 6:48	13.06	209.38	3616.55
9/18/2010 6:58	13.06	209.55	3616.55
9/18/2010 7:08	13.06	209.72	3616.56
9/18/2010 7:18	13.05	209.88	3616.55
9/18/2010 7:28	13.06	210.05	3616.56
9/18/2010 7:38	13.05	210.22	3616.55
9/18/2010 7:48	13.06	210.38	3616.55
9/18/2010 7:58	13.06	210.55	3616.55
9/18/2010 8:08	13.06	210.72	3616.55
9/18/2010 8:18	13.06	210.88	3616.55
9/18/2010 8:28	13.06	211.05	3616.55
9/18/2010 8:38	13.06	211.22	3616.55
9/18/2010 8:48	13.06	211.38	3616.55
9/18/2010 8:58	13.05	211.55	3616.55
9/18/2010 9:08	13.05	211.72	3616.55
9/18/2010 9:18	13.05	211.88	3616.55
9/18/2010 9:28	13.05	212.05	3616.55
9/18/2010 9:38	13.05	212.22	3616.54
9/18/2010 9:48	13.05	212.38	3616.55
9/18/2010 9:58	13.05	212.55	3616.54
9/18/2010 10:08	13.05	212.72	3616.54
9/18/2010 10:18	13.05	212.88	3616.54
9/18/2010 10:28	13.05	213.05	3616.54
9/18/2010 10:38	13.04	213.22	3616.54
9/18/2010 10:48	13.05	213.38	3616.54
9/18/2010 10:58	13.03	213.55	3616.53
9/18/2010 11:08	13.04	213.72	3616.53
9/18/2010 11:18	13.04	213.88	3616.53
9/18/2010 11:28	13.04	214.05	3616.53
9/18/2010 11:38	13.04	214.22	3616.53
9/18/2010 11:48	13.03	214.38	3616.53
9/18/2010 11:58	13.04	214.55	3616.53
9/18/2010 12:08	13.04	214.72	3616.53
9/18/2010 12:18	13.03	214.88	3616.53
9/18/2010 12:28	13.03	215.05	3616.53
9/18/2010 12:38	13.03	215.22	3616.52
9/18/2010 12:48	13.02	215.38	3616.52
9/18/2010 12:58	13.02	215.55	3616.52

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 13:08	13.03	215.72	3616.52
9/18/2010 13:18	13.03	215.88	3616.52
9/18/2010 13:28	13.03	216.05	3616.52
9/18/2010 13:38	13.03	216.22	3616.52
9/18/2010 13:48	13.03	216.38	3616.52
9/18/2010 13:58	13.03	216.55	3616.52
9/18/2010 14:08	13.02	216.72	3616.52
9/18/2010 14:18	13.02	216.88	3616.52
9/18/2010 14:28	13.02	217.05	3616.52
9/18/2010 14:38	13.03	217.22	3616.52
9/18/2010 14:48	13.02	217.38	3616.52
9/18/2010 14:58	13.02	217.55	3616.52
9/18/2010 15:08	13.02	217.72	3616.51
9/18/2010 15:18	13.02	217.88	3616.51
9/18/2010 15:28	13.02	218.05	3616.51
9/18/2010 15:38	13.02	218.22	3616.51
9/18/2010 15:48	13.02	218.38	3616.51
9/18/2010 15:58	13.01	218.55	3616.51
9/18/2010 16:08	13.02	218.72	3616.51
9/18/2010 16:18	13.01	218.88	3616.51
9/18/2010 16:28	13.01	219.05	3616.51
9/18/2010 16:38	13.01	219.22	3616.51
9/18/2010 16:48	13.01	219.38	3616.51
9/18/2010 16:58	13.01	219.55	3616.50
9/18/2010 17:08	13.01	219.72	3616.50
9/18/2010 17:18	13.01	219.88	3616.50
9/18/2010 17:28	13.01	220.05	3616.50
9/18/2010 17:38	13.01	220.22	3616.50
9/18/2010 17:48	13.00	220.38	3616.50
9/18/2010 17:58	13.01	220.55	3616.50
9/18/2010 18:08	13.01	220.72	3616.50
9/18/2010 18:18	13.00	220.88	3616.50
9/18/2010 18:28	13.00	221.05	3616.50
9/18/2010 18:38	13.00	221.22	3616.50
9/18/2010 18:48	13.00	221.38	3616.50
9/18/2010 18:58	13.00	221.55	3616.50
9/18/2010 19:08	13.00	221.72	3616.49
9/18/2010 19:18	13.00	221.88	3616.50
9/18/2010 19:28	13.00	222.05	3616.50
9/18/2010 19:38	13.00	222.22	3616.50
9/18/2010 19:48	13.00	222.38	3616.49

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 19:58	13.00	222.55	3616.50
9/18/2010 20:08	13.00	222.72	3616.50
9/18/2010 20:18	13.00	222.88	3616.50
9/18/2010 20:28	13.00	223.05	3616.50
9/18/2010 20:38	13.00	223.22	3616.50
9/18/2010 20:48	13.00	223.38	3616.49
9/18/2010 20:58	13.00	223.55	3616.49
9/18/2010 21:08	13.00	223.72	3616.50
9/18/2010 21:18	13.00	223.88	3616.50
9/18/2010 21:28	13.00	224.05	3616.49
9/18/2010 21:38	13.00	224.22	3616.50
9/18/2010 21:48	13.00	224.38	3616.50
9/18/2010 21:58	13.00	224.55	3616.49
9/18/2010 22:08	13.00	224.72	3616.50
9/18/2010 22:18	13.00	224.88	3616.49
9/18/2010 22:28	13.00	225.05	3616.49
9/18/2010 22:38	13.00	225.22	3616.50
9/18/2010 22:48	13.00	225.38	3616.50
9/18/2010 22:58	13.00	225.55	3616.50
9/18/2010 23:08	13.00	225.72	3616.50
9/18/2010 23:18	13.00	225.88	3616.49
9/18/2010 23:28	13.00	226.05	3616.50
9/18/2010 23:38	13.00	226.22	3616.50
9/18/2010 23:48	13.01	226.38	3616.50
9/18/2010 23:58	13.00	226.55	3616.49
9/19/2010 0:08	13.01	226.72	3616.50
9/19/2010 0:18	13.01	226.88	3616.50
9/19/2010 0:28	13.00	227.05	3616.50
9/19/2010 0:38	13.00	227.22	3616.50
9/19/2010 0:48	13.00	227.38	3616.50
9/19/2010 0:58	13.01	227.55	3616.50
9/19/2010 1:08	13.01	227.72	3616.50
9/19/2010 1:18	13.00	227.88	3616.50
9/19/2010 1:28	13.00	228.05	3616.50
9/19/2010 1:38	13.01	228.22	3616.50
9/19/2010 1:48	13.00	228.38	3616.50
9/19/2010 1:58	13.01	228.55	3616.50
9/19/2010 2:08	13.00	228.72	3616.50
9/19/2010 2:18	13.00	228.88	3616.50
9/19/2010 2:28	13.01	229.05	3616.50
9/19/2010 2:38	13.00	229.22	3616.50

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 2:48	13.00	229.38	3616.50
9/19/2010 2:58	13.00	229.55	3616.50
9/19/2010 3:08	13.01	229.72	3616.50
9/19/2010 3:18	13.01	229.88	3616.50
9/19/2010 3:28	13.01	230.05	3616.50
9/19/2010 3:38	13.00	230.22	3616.50
9/19/2010 3:48	13.01	230.38	3616.50
9/19/2010 3:58	13.01	230.55	3616.50
9/19/2010 4:08	13.00	230.72	3616.50
9/19/2010 4:18	13.00	230.88	3616.50
9/19/2010 4:28	13.00	231.05	3616.49
9/19/2010 4:38	13.00	231.22	3616.50
9/19/2010 4:48	13.00	231.38	3616.50
9/19/2010 4:58	13.00	231.55	3616.50
9/19/2010 5:08	13.00	231.72	3616.50
9/19/2010 5:18	13.00	231.88	3616.50
9/19/2010 5:28	13.00	232.05	3616.50
9/19/2010 5:38	13.00	232.22	3616.50
9/19/2010 5:48	13.00	232.38	3616.50
9/19/2010 5:58	13.00	232.55	3616.50
9/19/2010 6:08	13.00	232.72	3616.49
9/19/2010 6:18	13.00	232.88	3616.50
9/19/2010 6:28	13.00	233.05	3616.50
9/19/2010 6:38	13.00	233.22	3616.49
9/19/2010 6:48	13.00	233.38	3616.50
9/19/2010 6:58	13.00	233.55	3616.49
9/19/2010 7:08	13.00	233.72	3616.50
9/19/2010 7:18	13.00	233.88	3616.49
9/19/2010 7:28	13.00	234.05	3616.49
9/19/2010 7:38	13.00	234.22	3616.49
9/19/2010 7:48	13.00	234.38	3616.49
9/19/2010 7:58	13.00	234.55	3616.50
9/19/2010 8:08	13.00	234.72	3616.50
9/19/2010 8:18	13.00	234.88	3616.49
9/19/2010 8:28	13.00	235.05	3616.49
9/19/2010 8:38	13.00	235.22	3616.49
9/19/2010 8:48	13.00	235.38	3616.49
9/19/2010 8:58	13.00	235.55	3616.49
9/19/2010 9:08	12.99	235.72	3616.49
9/19/2010 9:18	13.00	235.88	3616.49
9/19/2010 9:28	12.99	236.05	3616.49

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 9:38	12.99	236.22	3616.49
9/19/2010 9:48	12.99	236.38	3616.48
9/19/2010 9:58	12.99	236.55	3616.48
9/19/2010 10:08	12.99	236.72	3616.48
9/19/2010 10:18	12.99	236.88	3616.49
9/19/2010 10:28	12.99	237.05	3616.48
9/19/2010 10:38	12.99	237.22	3616.48
9/19/2010 10:48	12.99	237.38	3616.48
9/19/2010 10:58	12.98	237.55	3616.48
9/19/2010 11:08	12.98	237.72	3616.48
9/19/2010 11:18	12.98	237.88	3616.48
9/19/2010 11:28	12.98	238.05	3616.48
9/19/2010 11:38	12.98	238.22	3616.48
9/19/2010 11:48	12.98	238.38	3616.47
9/19/2010 11:58	12.98	238.55	3616.48
9/19/2010 12:08	12.98	238.72	3616.47
9/19/2010 12:18	12.97	238.88	3616.47
9/19/2010 12:28	12.98	239.05	3616.47
9/19/2010 12:38	12.97	239.22	3616.47
9/19/2010 12:48	12.97	239.38	3616.47
9/19/2010 12:58	12.97	239.55	3616.47
9/19/2010 13:08	12.97	239.72	3616.46
9/19/2010 13:18	12.97	239.88	3616.47
9/19/2010 13:28	12.98	240.05	3616.47
9/19/2010 13:38	12.98	240.22	3616.47
9/19/2010 13:48	12.97	240.38	3616.47
9/19/2010 13:58	12.97	240.55	3616.46
9/19/2010 14:08	12.97	240.72	3616.46
9/19/2010 14:18	12.96	240.88	3616.46
9/19/2010 14:28	12.97	241.05	3616.46
9/19/2010 14:38	12.97	241.22	3616.46
9/19/2010 14:48	12.96	241.38	3616.46
9/19/2010 14:58	12.96	241.55	3616.46
9/19/2010 15:08	12.96	241.72	3616.46
9/19/2010 15:18	12.96	241.88	3616.45
9/19/2010 15:28	12.96	242.05	3616.45
9/19/2010 15:38	12.95	242.22	3616.45
9/19/2010 15:48	12.96	242.38	3616.45
9/19/2010 15:58	12.95	242.55	3616.45
9/19/2010 16:08	12.96	242.72	3616.45
9/19/2010 16:18	12.95	242.88	3616.45

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 16:28	12.95	243.05	3616.45
9/19/2010 16:38	12.95	243.22	3616.44
9/19/2010 16:48	12.95	243.38	3616.45
9/19/2010 16:58	12.95	243.55	3616.44
9/19/2010 17:08	12.95	243.72	3616.45
9/19/2010 17:18	12.95	243.88	3616.44
9/19/2010 17:28	12.95	244.05	3616.44
9/19/2010 17:38	12.95	244.22	3616.45
9/19/2010 17:48	12.95	244.38	3616.45
9/19/2010 17:58	12.95	244.55	3616.44
9/19/2010 18:08	12.95	244.72	3616.44
9/19/2010 18:18	12.95	244.88	3616.44
9/19/2010 18:28	12.95	245.05	3616.44
9/19/2010 18:38	12.95	245.22	3616.44
9/19/2010 18:48	12.95	245.38	3616.44
9/19/2010 18:58	12.95	245.55	3616.44
9/19/2010 19:08	12.94	245.72	3616.43
9/19/2010 19:18	12.94	245.88	3616.43
9/19/2010 19:28	12.94	246.05	3616.44
9/19/2010 19:38	12.94	246.22	3616.44
9/19/2010 19:48	12.94	246.38	3616.44
9/19/2010 19:58	12.95	246.55	3616.44
9/19/2010 20:08	12.95	246.72	3616.44
9/19/2010 20:18	12.95	246.88	3616.44
9/19/2010 20:28	12.95	247.05	3616.45
9/19/2010 20:38	12.95	247.22	3616.44
9/19/2010 20:48	12.95	247.38	3616.45
9/19/2010 20:58	12.95	247.55	3616.45
9/19/2010 21:08	12.95	247.72	3616.45
9/19/2010 21:18	12.95	247.88	3616.44
9/19/2010 21:28	12.95	248.05	3616.45
9/19/2010 21:38	12.95	248.22	3616.45
9/19/2010 21:48	12.95	248.38	3616.45
9/19/2010 21:58	12.95	248.55	3616.45
9/19/2010 22:08	12.95	248.72	3616.45
9/19/2010 22:18	12.96	248.88	3616.45
9/19/2010 22:28	12.95	249.05	3616.45
9/19/2010 22:38	12.95	249.22	3616.45
9/19/2010 22:48	12.96	249.38	3616.45
9/19/2010 22:58	12.95	249.55	3616.45
9/19/2010 23:08	12.96	249.72	3616.45

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 23:18	12.95	249.88	3616.45
9/19/2010 23:28	12.95	250.05	3616.45
9/19/2010 23:38	12.95	250.22	3616.45
9/19/2010 23:48	12.96	250.38	3616.45
9/19/2010 23:58	12.95	250.55	3616.45
9/20/2010 0:08	12.96	250.72	3616.45
9/20/2010 0:18	12.96	250.88	3616.45
9/20/2010 0:28	12.95	251.05	3616.45
9/20/2010 0:38	12.96	251.22	3616.45
9/20/2010 0:48	12.96	251.38	3616.45
9/20/2010 0:58	12.95	251.55	3616.45
9/20/2010 1:08	12.95	251.72	3616.45
9/20/2010 1:18	12.95	251.88	3616.45
9/20/2010 1:28	12.95	252.05	3616.45
9/20/2010 1:38	12.96	252.22	3616.45
9/20/2010 1:48	12.95	252.38	3616.45
9/20/2010 1:58	12.95	252.55	3616.45
9/20/2010 2:08	12.96	252.72	3616.45
9/20/2010 2:18	12.95	252.88	3616.45
9/20/2010 2:28	12.96	253.05	3616.45
9/20/2010 2:38	12.96	253.22	3616.45
9/20/2010 2:48	12.96	253.38	3616.45
9/20/2010 2:58	12.96	253.55	3616.45
9/20/2010 3:08	12.95	253.72	3616.45
9/20/2010 3:18	12.95	253.88	3616.45
9/20/2010 3:28	12.96	254.05	3616.45
9/20/2010 3:38	12.96	254.22	3616.45
9/20/2010 3:48	12.96	254.38	3616.45
9/20/2010 3:58	12.96	254.55	3616.45
9/20/2010 4:08	12.96	254.72	3616.45
9/20/2010 4:18	12.96	254.88	3616.45
9/20/2010 4:28	12.96	255.05	3616.45
9/20/2010 4:38	12.96	255.22	3616.45
9/20/2010 4:48	12.96	255.38	3616.45
9/20/2010 4:58	12.96	255.55	3616.45
9/20/2010 5:08	12.96	255.72	3616.45
9/20/2010 5:18	12.95	255.88	3616.45
9/20/2010 5:28	12.96	256.05	3616.45
9/20/2010 5:38	12.96	256.22	3616.45
9/20/2010 5:48	12.96	256.38	3616.45
9/20/2010 5:58	12.96	256.55	3616.45

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 6:08	12.96	256.72	3616.45
9/20/2010 6:18	12.96	256.88	3616.46
9/20/2010 6:28	12.96	257.05	3616.45
9/20/2010 6:38	12.96	257.22	3616.45
9/20/2010 6:48	12.95	257.38	3616.45
9/20/2010 6:58	12.95	257.55	3616.44
9/20/2010 7:08	12.95	257.72	3616.44
9/20/2010 7:18	12.94	257.88	3616.44
9/20/2010 7:28	12.95	258.05	3616.44
9/20/2010 7:38	12.94	258.22	3616.44
9/20/2010 7:48	12.94	258.38	3616.44
9/20/2010 7:58	12.94	258.55	3616.44
9/20/2010 8:08	12.95	258.72	3616.44
9/20/2010 9:30	12.96	260.08	3616.45
9/20/2010 9:30	12.96	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.96	260.08	3616.45
9/20/2010 9:30	12.96	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.45
9/20/2010 9:30	12.95	260.08	3616.44
9/20/2010 9:30	12.95	260.09	3616.45

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.96	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.44
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.96	260.09	3616.45
9/20/2010 9:30	12.95	260.09	3616.45
9/20/2010 9:30	12.96	260.10	3616.45
9/20/2010 9:30	12.96	260.10	3616.45
9/20/2010 9:30	12.96	260.10	3616.45
9/20/2010 9:30	12.96	260.10	3616.45
9/20/2010 9:30	12.96	260.10	3616.45
9/20/2010 9:31	12.96	260.10	3616.45
9/20/2010 9:31	12.95	260.10	3616.45
9/20/2010 9:31	12.95	260.10	3616.45
9/20/2010 9:31	12.96	260.10	3616.45
9/20/2010 9:31	12.96	260.10	3616.45

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:31	12.95	260.11	3616.45
9/20/2010 9:31	12.95	260.11	3616.45
9/20/2010 9:31	12.95	260.11	3616.45
9/20/2010 9:31	12.95	260.11	3616.45
9/20/2010 9:31	12.96	260.11	3616.45
9/20/2010 9:31	12.95	260.11	3616.45
9/20/2010 9:31	12.96	260.11	3616.45
9/20/2010 9:31	12.96	260.12	3616.45
9/20/2010 9:32	12.95	260.12	3616.45
9/20/2010 9:32	12.96	260.12	3616.45
9/20/2010 9:32	12.96	260.12	3616.45
9/20/2010 9:32	12.96	260.12	3616.45
9/20/2010 9:32	12.96	260.13	3616.45
9/20/2010 9:32	12.96	260.13	3616.46
9/20/2010 9:32	12.96	260.13	3616.46
9/20/2010 9:33	12.97	260.14	3616.46
9/20/2010 9:33	12.97	260.14	3616.47
9/20/2010 9:33	12.97	260.14	3616.47
9/20/2010 9:33	12.97	260.15	3616.47
9/20/2010 9:33	12.98	260.15	3616.48
9/20/2010 9:34	12.98	260.15	3616.48
9/20/2010 9:34	12.99	260.16	3616.48
9/20/2010 9:34	12.99	260.16	3616.49
9/20/2010 9:35	13.00	260.17	3616.49
9/20/2010 9:35	13.00	260.17	3616.50
9/20/2010 9:35	13.01	260.18	3616.51
9/20/2010 9:35	13.01	260.18	3616.51
9/20/2010 9:36	13.02	260.19	3616.52
9/20/2010 9:36	13.03	260.19	3616.53
9/20/2010 9:37	13.03	260.20	3616.53
9/20/2010 9:37	13.04	260.21	3616.54
9/20/2010 9:37	13.06	260.22	3616.55
9/20/2010 9:38	13.06	260.22	3616.56
9/20/2010 9:38	13.07	260.23	3616.57
9/20/2010 9:39	13.08	260.24	3616.58
9/20/2010 9:40	13.09	260.25	3616.58
9/20/2010 9:40	13.10	260.26	3616.59
9/20/2010 9:41	13.11	260.27	3616.61
9/20/2010 9:41	13.12	260.28	3616.62
9/20/2010 9:42	13.13	260.29	3616.63
9/20/2010 9:43	13.14	260.30	3616.63

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:44	13.15	260.32	3616.65
9/20/2010 9:45	13.16	260.33	3616.66
9/20/2010 9:45	13.18	260.35	3616.67
9/20/2010 9:46	13.19	260.36	3616.68
9/20/2010 9:47	13.20	260.38	3616.69
9/20/2010 9:48	13.21	260.40	3616.71
9/20/2010 9:49	13.22	260.41	3616.72
9/20/2010 9:51	13.24	260.43	3616.74
9/20/2010 9:52	13.25	260.46	3616.74
9/20/2010 9:53	13.26	260.48	3616.76
9/20/2010 9:55	13.28	260.50	3616.77
9/20/2010 9:56	13.29	260.53	3616.78
9/20/2010 9:58	13.30	260.55	3616.79
9/20/2010 9:59	13.31	260.58	3616.80
9/20/2010 10:01	13.33	260.61	3616.82
9/20/2010 10:03	13.34	260.64	3616.83
9/20/2010 10:05	13.35	260.67	3616.84
9/20/2010 10:07	13.36	260.71	3616.85
9/20/2010 10:09	13.38	260.75	3616.87
9/20/2010 10:12	13.39	260.79	3616.88
9/20/2010 10:14	13.40	260.83	3616.89
9/20/2010 10:17	13.41	260.87	3616.90
9/20/2010 10:20	13.42	260.92	3616.91
9/20/2010 10:23	13.43	260.97	3616.93
9/20/2010 10:26	13.44	261.02	3616.93
9/20/2010 10:29	13.45	261.08	3616.95
9/20/2010 10:33	13.46	261.13	3616.96
9/20/2010 10:36	13.47	261.20	3616.97
9/20/2010 10:40	13.48	261.26	3616.98
9/20/2010 10:45	13.49	261.33	3616.99
9/20/2010 10:49	13.50	261.41	3617.00
9/20/2010 10:54	13.51	261.48	3617.01
9/20/2010 10:59	13.52	261.57	3617.01
9/20/2010 11:04	13.53	261.66	3617.02
9/20/2010 11:10	13.53	261.75	3617.03
9/20/2010 11:16	13.54	261.85	3617.04
9/20/2010 11:22	13.55	261.95	3617.05
9/20/2010 11:29	13.56	262.07	3617.05
9/20/2010 11:36	13.57	262.18	3617.06
9/20/2010 11:43	13.57	262.30	3617.07
9/20/2010 11:51	13.58	262.43	3617.07

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 12:00	13.59	262.58	3617.08
9/20/2010 12:08	13.59	262.72	3617.09
9/20/2010 12:18	13.59	262.88	3617.09
9/20/2010 12:28	13.61	263.05	3617.10
9/20/2010 12:38	13.61	263.22	3617.10
9/20/2010 12:48	13.61	263.38	3617.11
9/20/2010 12:58	13.62	263.55	3617.11
9/20/2010 13:08	13.62	263.72	3617.12
9/20/2010 13:18	13.63	263.88	3617.12
9/20/2010 13:28	13.64	264.05	3617.13
9/20/2010 13:38	13.64	264.22	3617.13
9/20/2010 13:48	13.64	264.38	3617.13
9/20/2010 13:58	13.64	264.55	3617.14
9/20/2010 14:08	13.64	264.72	3617.14
9/20/2010 14:18	13.64	264.88	3617.14
9/20/2010 14:28	13.64	265.05	3617.14
9/20/2010 14:38	13.64	265.22	3617.14
9/20/2010 14:48	13.64	265.38	3617.13
9/20/2010 14:58	13.63	265.55	3617.12
9/20/2010 15:08	13.64	265.72	3617.13
9/20/2010 15:18	13.63	265.88	3617.13
9/20/2010 15:28	13.63	266.05	3617.12
9/20/2010 15:38	13.63	266.22	3617.12
9/20/2010 15:48	13.62	266.38	3617.11
9/20/2010 15:58	13.62	266.55	3617.12
9/20/2010 16:08	13.62	266.72	3617.12
9/20/2010 16:18	13.62	266.88	3617.12
9/20/2010 16:28	13.62	267.05	3617.11
9/20/2010 16:38	13.62	267.22	3617.12
9/20/2010 16:48	13.62	267.38	3617.11
9/20/2010 16:58	13.62	267.55	3617.11
9/20/2010 17:08	13.61	267.72	3617.11
9/20/2010 17:18	13.62	267.88	3617.11
9/20/2010 17:28	13.62	268.05	3617.11
9/20/2010 17:38	13.61	268.22	3617.11
9/20/2010 17:48	13.62	268.38	3617.11
9/20/2010 17:58	13.62	268.55	3617.11
9/20/2010 18:08	13.61	268.72	3617.11
9/20/2010 18:18	13.61	268.88	3617.11
9/20/2010 18:28	13.62	269.05	3617.11
9/20/2010 18:38	13.62	269.22	3617.11

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 18:48	13.61	269.38	3617.11
9/20/2010 18:58	13.62	269.55	3617.11
9/20/2010 19:08	13.62	269.72	3617.11
9/20/2010 19:18	13.62	269.88	3617.11
9/20/2010 19:28	13.62	270.05	3617.11
9/20/2010 19:38	13.63	270.22	3617.12
9/20/2010 19:48	13.63	270.38	3617.12
9/20/2010 19:58	13.63	270.55	3617.12
9/20/2010 20:08	13.63	270.72	3617.12
9/20/2010 20:18	13.62	270.88	3617.12
9/20/2010 20:28	13.62	271.05	3617.12
9/20/2010 20:38	13.63	271.22	3617.12
9/20/2010 20:48	13.63	271.38	3617.13
9/20/2010 20:58	13.63	271.55	3617.13
9/20/2010 21:08	13.63	271.72	3617.13
9/20/2010 21:18	13.63	271.88	3617.13
9/20/2010 21:28	13.63	272.05	3617.13
9/20/2010 21:38	13.63	272.22	3617.13
9/20/2010 21:48	13.64	272.38	3617.13
9/20/2010 21:58	13.64	272.55	3617.13
9/20/2010 22:08	13.64	272.72	3617.14
9/20/2010 22:18	13.64	272.88	3617.13
9/20/2010 22:28	13.64	273.05	3617.14
9/20/2010 22:38	13.65	273.22	3617.14
9/20/2010 22:48	13.65	273.38	3617.14
9/20/2010 22:58	13.65	273.55	3617.14
9/20/2010 23:08	13.65	273.72	3617.15
9/20/2010 23:18	13.65	273.88	3617.15
9/20/2010 23:28	13.65	274.05	3617.15
9/20/2010 23:38	13.66	274.22	3617.15
9/20/2010 23:48	13.66	274.38	3617.15
9/20/2010 23:58	13.66	274.55	3617.15
9/21/2010 0:08	13.66	274.72	3617.15
9/21/2010 0:18	13.66	274.88	3617.16
9/21/2010 0:28	13.67	275.05	3617.16
9/21/2010 0:38	13.67	275.22	3617.16
9/21/2010 0:48	13.67	275.38	3617.16
9/21/2010 0:58	13.67	275.55	3617.16
9/21/2010 1:08	13.67	275.72	3617.16
9/21/2010 1:18	13.67	275.88	3617.16
9/21/2010 1:28	13.67	276.05	3617.17

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 1:38	13.67	276.22	3617.17
9/21/2010 1:48	13.67	276.38	3617.17
9/21/2010 1:58	13.67	276.55	3617.17
9/21/2010 2:08	13.68	276.72	3617.17
9/21/2010 2:18	13.68	276.88	3617.17
9/21/2010 2:28	13.68	277.05	3617.17
9/21/2010 2:38	13.68	277.22	3617.18
9/21/2010 2:48	13.68	277.38	3617.18
9/21/2010 2:58	13.68	277.55	3617.18
9/21/2010 3:08	13.68	277.72	3617.18
9/21/2010 3:18	13.69	277.88	3617.18
9/21/2010 3:28	13.69	278.05	3617.18
9/21/2010 3:38	13.69	278.22	3617.18
9/21/2010 3:48	13.69	278.38	3617.18
9/21/2010 3:58	13.69	278.55	3617.19
9/21/2010 4:08	13.69	278.72	3617.19
9/21/2010 4:18	13.69	278.88	3617.18
9/21/2010 4:28	13.69	279.05	3617.19
9/21/2010 4:38	13.69	279.22	3617.19
9/21/2010 4:48	13.70	279.38	3617.19
9/21/2010 4:58	13.70	279.55	3617.19
9/21/2010 5:08	13.69	279.72	3617.19
9/21/2010 5:18	13.70	279.88	3617.19
9/21/2010 5:28	13.70	280.05	3617.20
9/21/2010 5:38	13.70	280.22	3617.20
9/21/2010 5:48	13.70	280.38	3617.20
9/21/2010 5:58	13.70	280.55	3617.19
9/21/2010 6:08	13.71	280.72	3617.20
9/21/2010 6:18	13.71	280.88	3617.20
9/21/2010 6:28	13.71	281.05	3617.20
9/21/2010 6:38	13.71	281.22	3617.20
9/21/2010 6:48	13.70	281.38	3617.20
9/21/2010 6:58	13.70	281.55	3617.20
9/21/2010 7:08	13.70	281.72	3617.19
9/21/2010 7:18	13.69	281.88	3617.19
9/21/2010 7:28	13.69	282.05	3617.19
9/21/2010 7:38	13.69	282.22	3617.19
9/21/2010 7:48	13.70	282.38	3617.19
9/21/2010 7:58	13.70	282.55	3617.19
9/21/2010 8:08	13.70	282.72	3617.19
9/21/2010 8:18	13.70	282.88	3617.19

Appendix G2

P-12 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 8:28	13.70	283.05	3617.19
9/21/2010 8:38	13.70	283.22	3617.19
9/21/2010 8:48	13.69	283.38	3617.19
9/21/2010 8:58	13.69	283.55	3617.19
9/21/2010 9:08	13.69	283.72	3617.19
9/21/2010 9:18	13.69	283.88	3617.19
9/21/2010 9:28	13.69	284.05	3617.19
9/21/2010 9:38	13.69	284.22	3617.19

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-12 is 3623.14 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in P-12 was 5.90 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 15:09	3.00	0.00	3603.14
9/9/2010 15:19	2.96	0.17	3603.11
9/9/2010 15:29	2.96	0.33	3603.11
9/9/2010 15:39	2.96	0.50	3603.10
9/9/2010 15:49	2.96	0.67	3603.11
9/9/2010 15:59	2.96	0.83	3603.10
9/9/2010 16:09	2.96	1.00	3603.10
9/9/2010 16:19	2.96	1.17	3603.10
9/9/2010 16:29	2.96	1.33	3603.10
9/9/2010 16:39	2.96	1.50	3603.10
9/9/2010 16:49	2.96	1.67	3603.10
9/9/2010 16:59	2.96	1.83	3603.10
9/9/2010 17:09	2.96	2.00	3603.10
9/9/2010 17:19	2.96	2.17	3603.10
9/9/2010 17:29	2.96	2.33	3603.10
9/9/2010 17:39	2.96	2.50	3603.10
9/9/2010 17:49	2.96	2.67	3603.10
9/9/2010 17:59	2.96	2.83	3603.10
9/9/2010 18:09	2.96	3.00	3603.10
9/9/2010 18:19	2.96	3.17	3603.10
9/9/2010 18:29	2.96	3.33	3603.10
9/9/2010 18:39	2.96	3.50	3603.10
9/9/2010 18:49	2.96	3.67	3603.10
9/9/2010 18:59	2.96	3.83	3603.11
9/9/2010 19:09	2.96	4.00	3603.10
9/9/2010 19:19	2.96	4.17	3603.11
9/9/2010 19:29	2.96	4.33	3603.11
9/9/2010 19:39	2.96	4.50	3603.11
9/9/2010 19:49	2.96	4.67	3603.11
9/9/2010 19:59	2.97	4.83	3603.11
9/9/2010 20:09	2.97	5.00	3603.11
9/9/2010 20:19	2.97	5.17	3603.11
9/9/2010 20:29	2.97	5.33	3603.11
9/9/2010 20:39	2.97	5.50	3603.12
9/9/2010 20:49	2.97	5.67	3603.12
9/9/2010 20:59	2.97	5.83	3603.12
9/9/2010 21:09	2.98	6.00	3603.12
9/9/2010 21:19	2.97	6.17	3603.12
9/9/2010 21:29	2.97	6.33	3603.12
9/9/2010 21:39	2.97	6.50	3603.12
9/9/2010 21:49	2.98	6.67	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 21:59	2.98	6.83	3603.13
9/9/2010 22:09	2.98	7.00	3603.13
9/9/2010 22:19	2.98	7.17	3603.13
9/9/2010 22:29	2.98	7.33	3603.13
9/9/2010 22:39	2.99	7.50	3603.13
9/9/2010 22:49	2.99	7.67	3603.13
9/9/2010 22:59	2.99	7.83	3603.13
9/9/2010 23:09	2.99	8.00	3603.13
9/9/2010 23:19	2.99	8.17	3603.14
9/9/2010 23:29	2.99	8.33	3603.14
9/9/2010 23:39	2.99	8.50	3603.14
9/9/2010 23:49	2.99	8.67	3603.14
9/9/2010 23:59	3.00	8.83	3603.14
9/10/2010 0:09	3.00	9.00	3603.14
9/10/2010 0:19	3.00	9.17	3603.15
9/10/2010 0:29	3.00	9.33	3603.15
9/10/2010 0:39	3.00	9.50	3603.15
9/10/2010 0:49	3.01	9.67	3603.15
9/10/2010 0:59	3.01	9.83	3603.15
9/10/2010 1:09	3.01	10.00	3603.15
9/10/2010 1:19	3.01	10.17	3603.15
9/10/2010 1:29	3.01	10.33	3603.15
9/10/2010 1:39	3.01	10.50	3603.16
9/10/2010 1:49	3.01	10.67	3603.16
9/10/2010 1:59	3.01	10.83	3603.16
9/10/2010 2:09	3.02	11.00	3603.16
9/10/2010 2:19	3.02	11.17	3603.16
9/10/2010 2:29	3.02	11.33	3603.16
9/10/2010 2:39	3.02	11.50	3603.17
9/10/2010 2:49	3.02	11.67	3603.17
9/10/2010 2:59	3.02	11.83	3603.17
9/10/2010 3:09	3.02	12.00	3603.17
9/10/2010 3:19	3.03	12.17	3603.17
9/10/2010 3:29	3.03	12.33	3603.17
9/10/2010 3:39	3.03	12.50	3603.17
9/10/2010 3:49	3.03	12.67	3603.18
9/10/2010 3:59	3.03	12.83	3603.18
9/10/2010 4:09	3.03	13.00	3603.18
9/10/2010 4:19	3.03	13.17	3603.18
9/10/2010 4:29	3.04	13.33	3603.18
9/10/2010 4:39	3.04	13.50	3603.18

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 4:49	3.04	13.67	3603.19
9/10/2010 4:59	3.04	13.83	3603.19
9/10/2010 5:09	3.05	14.00	3603.19
9/10/2010 5:19	3.05	14.17	3603.19
9/10/2010 5:29	3.05	14.33	3603.19
9/10/2010 5:39	3.05	14.50	3603.19
9/10/2010 5:49	3.05	14.67	3603.20
9/10/2010 5:59	3.05	14.83	3603.20
9/10/2010 6:09	3.05	15.00	3603.20
9/10/2010 6:19	3.06	15.17	3603.20
9/10/2010 6:29	3.06	15.33	3603.20
9/10/2010 6:39	3.06	15.50	3603.21
9/10/2010 6:49	3.06	15.67	3603.21
9/10/2010 6:59	3.06	15.83	3603.21
9/10/2010 7:09	3.06	16.00	3603.21
9/10/2010 7:19	3.07	16.17	3603.21
9/10/2010 7:29	3.07	16.33	3603.21
9/10/2010 7:39	3.07	16.50	3603.21
9/10/2010 7:49	3.07	16.67	3603.22
9/10/2010 7:59	3.07	16.83	3603.22
9/10/2010 8:09	3.07	17.00	3603.22
9/10/2010 8:19	3.07	17.17	3603.22
9/10/2010 8:29	3.07	17.33	3603.22
9/10/2010 8:39	3.07	17.50	3603.22
9/10/2010 8:49	3.07	17.67	3603.22
9/10/2010 8:59	3.07	17.83	3603.22
9/10/2010 9:09	3.07	18.00	3603.22
9/10/2010 9:19	3.07	18.17	3603.22
9/10/2010 9:29	3.08	18.33	3603.22
9/10/2010 9:39	3.07	18.50	3603.22
9/10/2010 9:49	3.07	18.67	3603.22
9/10/2010 9:59	3.07	18.83	3603.22
9/10/2010 10:09	3.07	19.00	3603.22
9/10/2010 10:19	3.07	19.17	3603.22
9/10/2010 10:29	3.07	19.33	3603.22
9/10/2010 10:39	3.07	19.50	3603.22
9/10/2010 10:49	3.07	19.67	3603.22
9/10/2010 10:59	3.07	19.83	3603.21
9/10/2010 11:09	3.07	20.00	3603.21
9/10/2010 11:19	3.07	20.17	3603.21
9/10/2010 11:29	3.06	20.33	3603.21

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 11:39	3.06	20.50	3603.21
9/10/2010 11:49	3.06	20.67	3603.21
9/10/2010 11:59	3.06	20.83	3603.20
9/10/2010 12:09	3.06	21.00	3603.20
9/10/2010 12:19	3.05	21.17	3603.20
9/10/2010 12:29	3.05	21.33	3603.20
9/10/2010 12:39	3.05	21.50	3603.20
9/10/2010 12:49	3.05	21.67	3603.19
9/10/2010 12:59	3.04	21.83	3603.19
9/10/2010 13:09	3.04	22.00	3603.19
9/10/2010 13:19	3.04	22.17	3603.19
9/10/2010 13:29	3.04	22.33	3603.18
9/10/2010 13:39	3.04	22.50	3603.18
9/10/2010 13:49	3.03	22.67	3603.18
9/10/2010 13:59	3.03	22.83	3603.18
9/10/2010 14:09	3.03	23.00	3603.17
9/10/2010 14:19	3.02	23.17	3603.17
9/10/2010 14:29	3.02	23.33	3603.17
9/10/2010 14:39	3.02	23.50	3603.16
9/10/2010 14:49	3.02	23.67	3603.16
9/10/2010 14:59	3.01	23.83	3603.16
9/10/2010 15:09	3.01	24.00	3603.16
9/10/2010 15:19	3.01	24.17	3603.15
9/10/2010 15:29	3.01	24.33	3603.15
9/10/2010 15:39	3.00	24.50	3603.15
9/10/2010 15:49	3.00	24.67	3603.14
9/10/2010 15:59	3.00	24.83	3603.14
9/10/2010 16:09	2.99	25.00	3603.14
9/10/2010 16:19	2.99	25.17	3603.14
9/10/2010 16:29	2.99	25.33	3603.13
9/10/2010 16:39	2.98	25.50	3603.13
9/10/2010 16:49	2.98	25.67	3603.13
9/10/2010 16:59	2.98	25.83	3603.12
9/10/2010 17:09	2.98	26.00	3603.13
9/10/2010 17:19	2.98	26.17	3603.12
9/10/2010 17:29	2.97	26.33	3603.12
9/10/2010 17:39	2.97	26.50	3603.12
9/10/2010 17:49	2.97	26.67	3603.12
9/10/2010 17:59	2.97	26.83	3603.12
9/10/2010 18:09	2.97	27.00	3603.12
9/10/2010 18:19	2.97	27.17	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 18:29	2.97	27.33	3603.12
9/10/2010 18:39	2.97	27.50	3603.11
9/10/2010 18:49	2.97	27.67	3603.12
9/10/2010 18:59	2.97	27.83	3603.11
9/10/2010 19:09	2.97	28.00	3603.12
9/10/2010 19:19	2.97	28.17	3603.12
9/10/2010 19:29	2.97	28.33	3603.12
9/10/2010 19:39	2.97	28.50	3603.12
9/10/2010 19:49	2.97	28.67	3603.12
9/10/2010 19:59	2.97	28.83	3603.12
9/10/2010 20:09	2.98	29.00	3603.12
9/10/2010 20:19	2.98	29.17	3603.12
9/10/2010 20:29	2.98	29.33	3603.13
9/10/2010 20:39	2.98	29.50	3603.13
9/10/2010 20:49	2.98	29.67	3603.13
9/10/2010 20:59	2.98	29.83	3603.13
9/10/2010 21:09	2.98	30.00	3603.13
9/10/2010 21:19	2.99	30.17	3603.13
9/10/2010 21:29	2.99	30.33	3603.13
9/10/2010 21:39	2.99	30.50	3603.13
9/10/2010 21:49	2.99	30.67	3603.14
9/10/2010 21:59	2.99	30.83	3603.14
9/10/2010 22:09	2.99	31.00	3603.14
9/10/2010 22:19	2.99	31.17	3603.14
9/10/2010 22:29	2.99	31.33	3603.14
9/10/2010 22:39	3.00	31.50	3603.14
9/10/2010 22:49	3.00	31.67	3603.14
9/10/2010 22:59	3.00	31.83	3603.14
9/10/2010 23:09	3.00	32.00	3603.15
9/10/2010 23:19	3.00	32.17	3603.15
9/10/2010 23:29	3.01	32.33	3603.15
9/10/2010 23:39	3.01	32.50	3603.15
9/10/2010 23:49	3.01	32.67	3603.15
9/10/2010 23:59	3.01	32.83	3603.16
9/11/2010 0:09	3.01	33.00	3603.16
9/11/2010 0:19	3.01	33.17	3603.16
9/11/2010 0:29	3.02	33.33	3603.16
9/11/2010 0:39	3.02	33.50	3603.16
9/11/2010 0:49	3.02	33.67	3603.17
9/11/2010 0:59	3.02	33.83	3603.17
9/11/2010 1:09	3.02	34.00	3603.17

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 1:19	3.02	34.17	3603.17
9/11/2010 1:29	3.02	34.33	3603.17
9/11/2010 1:39	3.03	34.50	3603.17
9/11/2010 1:49	3.03	34.67	3603.17
9/11/2010 1:59	3.03	34.83	3603.18
9/11/2010 2:09	3.03	35.00	3603.18
9/11/2010 2:19	3.03	35.17	3603.18
9/11/2010 2:29	3.03	35.33	3603.18
9/11/2010 2:39	3.04	35.50	3603.18
9/11/2010 2:49	3.04	35.67	3603.18
9/11/2010 2:59	3.04	35.83	3603.19
9/11/2010 3:09	3.04	36.00	3603.19
9/11/2010 3:19	3.04	36.17	3603.19
9/11/2010 3:29	3.04	36.33	3603.19
9/11/2010 3:39	3.04	36.50	3603.19
9/11/2010 3:49	3.05	36.67	3603.19
9/11/2010 3:59	3.05	36.83	3603.19
9/11/2010 4:09	3.05	37.00	3603.20
9/11/2010 4:19	3.05	37.17	3603.20
9/11/2010 4:29	3.05	37.33	3603.20
9/11/2010 4:39	3.05	37.50	3603.20
9/11/2010 4:49	3.06	37.67	3603.20
9/11/2010 4:59	3.06	37.83	3603.20
9/11/2010 5:09	3.06	38.00	3603.21
9/11/2010 5:19	3.06	38.17	3603.21
9/11/2010 5:29	3.06	38.33	3603.21
9/11/2010 5:39	3.07	38.50	3603.21
9/11/2010 5:49	3.07	38.67	3603.21
9/11/2010 5:59	3.07	38.83	3603.21
9/11/2010 6:09	3.07	39.00	3603.21
9/11/2010 6:19	3.07	39.17	3603.22
9/11/2010 6:29	3.07	39.33	3603.22
9/11/2010 6:39	3.07	39.50	3603.22
9/11/2010 6:49	3.07	39.67	3603.22
9/11/2010 6:59	3.08	39.83	3603.22
9/11/2010 7:09	3.08	40.00	3603.22
9/11/2010 7:19	3.08	40.17	3603.22
9/11/2010 7:29	3.08	40.33	3603.23
9/11/2010 7:39	3.08	40.50	3603.23
9/11/2010 7:49	3.08	40.67	3603.23
9/11/2010 7:59	3.08	40.83	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 8:09	3.08	41.00	3603.23
9/11/2010 8:19	3.09	41.17	3603.23
9/11/2010 8:29	3.09	41.33	3603.23
9/11/2010 8:39	3.09	41.50	3603.23
9/11/2010 8:49	3.09	41.67	3603.24
9/11/2010 8:59	3.09	41.83	3603.23
9/11/2010 9:09	3.09	42.00	3603.24
9/11/2010 9:19	3.09	42.17	3603.24
9/11/2010 9:29	3.09	42.33	3603.24
9/11/2010 9:39	3.09	42.50	3603.24
9/11/2010 9:49	3.09	42.67	3603.23
9/11/2010 9:59	3.09	42.83	3603.23
9/11/2010 10:09	3.09	43.00	3603.23
9/11/2010 10:19	3.09	43.17	3603.24
9/11/2010 10:29	3.09	43.33	3603.23
9/11/2010 10:39	3.09	43.50	3603.23
9/11/2010 10:49	3.09	43.67	3603.23
9/11/2010 10:59	3.08	43.83	3603.23
9/11/2010 11:09	3.08	44.00	3603.23
9/11/2010 11:19	3.08	44.17	3603.23
9/11/2010 11:29	3.08	44.33	3603.22
9/11/2010 11:39	3.07	44.50	3603.22
9/11/2010 11:49	3.07	44.67	3603.22
9/11/2010 11:59	3.07	44.83	3603.21
9/11/2010 12:09	3.07	45.00	3603.21
9/11/2010 12:19	3.06	45.17	3603.21
9/11/2010 12:29	3.06	45.33	3603.21
9/11/2010 12:39	3.06	45.50	3603.20
9/11/2010 12:49	3.05	45.67	3603.20
9/11/2010 12:59	3.05	45.83	3603.20
9/11/2010 13:09	3.05	46.00	3603.19
9/11/2010 13:19	3.05	46.17	3603.19
9/11/2010 13:29	3.04	46.33	3603.19
9/11/2010 13:39	3.03	46.50	3603.18
9/11/2010 13:49	3.03	46.67	3603.18
9/11/2010 13:59	3.03	46.83	3603.18
9/11/2010 14:09	3.03	47.00	3603.17
9/11/2010 14:19	3.02	47.17	3603.17
9/11/2010 14:29	3.02	47.33	3603.17
9/11/2010 14:39	3.02	47.50	3603.16
9/11/2010 14:49	3.01	47.67	3603.16

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 14:59	3.01	47.83	3603.16
9/11/2010 15:09	3.01	48.00	3603.16
9/11/2010 15:19	3.01	48.17	3603.15
9/11/2010 15:29	3.00	48.33	3603.15
9/11/2010 15:39	3.00	48.50	3603.15
9/11/2010 15:49	3.00	48.67	3603.14
9/11/2010 15:59	2.99	48.83	3603.14
9/11/2010 16:09	2.99	49.00	3603.14
9/11/2010 16:19	2.99	49.17	3603.13
9/11/2010 16:29	2.99	49.33	3603.13
9/11/2010 16:39	2.98	49.50	3603.13
9/11/2010 16:49	2.98	49.67	3603.13
9/11/2010 16:59	2.98	49.83	3603.12
9/11/2010 17:09	2.98	50.00	3603.12
9/11/2010 17:19	2.97	50.17	3603.12
9/11/2010 17:29	2.97	50.33	3603.12
9/11/2010 17:39	2.97	50.50	3603.12
9/11/2010 17:49	2.97	50.67	3603.11
9/11/2010 17:59	2.97	50.83	3603.11
9/11/2010 18:09	2.97	51.00	3603.11
9/11/2010 18:19	2.97	51.17	3603.11
9/11/2010 18:29	2.96	51.33	3603.11
9/11/2010 18:39	2.97	51.50	3603.11
9/11/2010 18:49	2.97	51.67	3603.11
9/11/2010 18:59	2.97	51.83	3603.11
9/11/2010 19:09	2.97	52.00	3603.11
9/11/2010 19:19	2.97	52.17	3603.11
9/11/2010 19:29	2.97	52.33	3603.11
9/11/2010 19:39	2.97	52.50	3603.12
9/11/2010 19:49	2.97	52.67	3603.12
9/11/2010 19:59	2.97	52.83	3603.12
9/11/2010 20:09	2.97	53.00	3603.12
9/11/2010 20:19	2.97	53.17	3603.12
9/11/2010 20:29	2.97	53.33	3603.12
9/11/2010 20:39	2.97	53.50	3603.12
9/11/2010 20:49	2.98	53.67	3603.12
9/11/2010 20:59	2.98	53.83	3603.12
9/11/2010 21:09	2.98	54.00	3603.13
9/11/2010 21:19	2.98	54.17	3603.13
9/11/2010 21:29	2.98	54.33	3603.13
9/11/2010 21:39	2.98	54.50	3603.13

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 21:49	2.98	54.67	3603.13
9/11/2010 21:59	2.98	54.83	3603.13
9/11/2010 22:09	2.99	55.00	3603.13
9/11/2010 22:19	2.99	55.17	3603.13
9/11/2010 22:29	2.99	55.33	3603.13
9/11/2010 22:39	2.99	55.50	3603.13
9/11/2010 22:49	2.99	55.67	3603.14
9/11/2010 22:59	2.99	55.83	3603.14
9/11/2010 23:09	2.99	56.00	3603.14
9/11/2010 23:19	2.99	56.17	3603.14
9/11/2010 23:29	3.00	56.33	3603.14
9/11/2010 23:39	3.00	56.50	3603.14
9/11/2010 23:49	3.00	56.67	3603.14
9/11/2010 23:59	3.00	56.83	3603.14
9/12/2010 0:09	3.00	57.00	3603.15
9/12/2010 0:19	3.00	57.17	3603.15
9/12/2010 0:29	3.00	57.33	3603.15
9/12/2010 0:39	3.00	57.50	3603.15
9/12/2010 0:49	3.00	57.67	3603.15
9/12/2010 0:59	3.01	57.83	3603.15
9/12/2010 1:09	3.01	58.00	3603.15
9/12/2010 1:19	3.01	58.17	3603.16
9/12/2010 1:29	3.01	58.33	3603.16
9/12/2010 1:39	3.01	58.50	3603.16
9/12/2010 1:49	3.01	58.67	3603.16
9/12/2010 1:59	3.01	58.83	3603.16
9/12/2010 2:09	3.02	59.00	3603.16
9/12/2010 2:19	3.02	59.17	3603.16
9/12/2010 2:29	3.02	59.33	3603.16
9/12/2010 2:39	3.02	59.50	3603.17
9/12/2010 2:49	3.02	59.67	3603.17
9/12/2010 2:59	3.02	59.83	3603.17
9/12/2010 3:09	3.02	60.00	3603.17
9/12/2010 3:19	3.02	60.17	3603.17
9/12/2010 3:29	3.03	60.33	3603.17
9/12/2010 3:39	3.03	60.50	3603.17
9/12/2010 3:49	3.03	60.67	3603.17
9/12/2010 3:59	3.03	60.83	3603.18
9/12/2010 4:09	3.03	61.00	3603.18
9/12/2010 4:19	3.04	61.17	3603.18
9/12/2010 4:29	3.04	61.33	3603.19

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 4:39	3.04	61.50	3603.19
9/12/2010 4:49	3.04	61.67	3603.19
9/12/2010 4:59	3.04	61.83	3603.19
9/12/2010 5:09	3.05	62.00	3603.19
9/12/2010 5:19	3.05	62.17	3603.19
9/12/2010 5:29	3.05	62.33	3603.19
9/12/2010 5:39	3.05	62.50	3603.19
9/12/2010 5:49	3.05	62.67	3603.20
9/12/2010 5:59	3.05	62.83	3603.20
9/12/2010 6:09	3.05	63.00	3603.20
9/12/2010 6:19	3.05	63.17	3603.20
9/12/2010 6:29	3.06	63.33	3603.20
9/12/2010 6:39	3.06	63.50	3603.20
9/12/2010 6:49	3.06	63.67	3603.20
9/12/2010 6:59	3.06	63.83	3603.21
9/12/2010 7:09	3.06	64.00	3603.21
9/12/2010 7:19	3.06	64.17	3603.21
9/12/2010 7:29	3.06	64.33	3603.21
9/12/2010 7:39	3.06	64.50	3603.21
9/12/2010 7:49	3.07	64.67	3603.21
9/12/2010 7:59	3.07	64.83	3603.21
9/12/2010 8:09	3.07	65.00	3603.22
9/12/2010 8:19	3.07	65.17	3603.22
9/12/2010 8:29	3.07	65.33	3603.22
9/12/2010 8:39	3.07	65.50	3603.22
9/12/2010 8:49	3.07	65.67	3603.22
9/12/2010 8:59	3.07	65.83	3603.22
9/12/2010 9:09	3.07	66.00	3603.22
9/12/2010 9:19	3.07	66.17	3603.22
9/12/2010 9:29	3.07	66.33	3603.22
9/12/2010 9:39	3.07	66.50	3603.22
9/12/2010 9:49	3.07	66.67	3603.22
9/12/2010 9:59	3.07	66.83	3603.21
9/12/2010 10:09	3.07	67.00	3603.21
9/12/2010 10:19	3.07	67.17	3603.21
9/12/2010 10:29	3.06	67.33	3603.21
9/12/2010 10:39	3.06	67.50	3603.21
9/12/2010 10:49	3.06	67.67	3603.21
9/12/2010 10:59	3.06	67.83	3603.21
9/12/2010 11:09	3.06	68.00	3603.20
9/12/2010 11:19	3.06	68.17	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 11:29	3.05	68.33	3603.20
9/12/2010 11:39	3.05	68.50	3603.20
9/12/2010 11:49	3.05	68.67	3603.20
9/12/2010 11:59	3.05	68.83	3603.19
9/12/2010 12:09	3.05	69.00	3603.19
9/12/2010 12:19	3.04	69.17	3603.19
9/12/2010 12:29	3.04	69.33	3603.19
9/12/2010 12:39	3.04	69.50	3603.18
9/12/2010 12:49	3.03	69.67	3603.18
9/12/2010 12:59	3.03	69.83	3603.18
9/12/2010 13:09	3.03	70.00	3603.17
9/12/2010 13:19	3.02	70.17	3603.17
9/12/2010 13:29	3.02	70.33	3603.17
9/12/2010 13:39	3.02	70.50	3603.16
9/12/2010 13:49	3.01	70.67	3603.16
9/12/2010 13:59	3.01	70.83	3603.15
9/12/2010 14:09	3.01	71.00	3603.15
9/12/2010 14:19	3.00	71.17	3603.15
9/12/2010 14:29	3.00	71.33	3603.14
9/12/2010 14:39	2.99	71.50	3603.14
9/12/2010 14:49	2.99	71.67	3603.14
9/12/2010 14:59	2.99	71.83	3603.13
9/12/2010 15:09	2.98	72.00	3603.13
9/12/2010 15:19	2.98	72.17	3603.13
9/12/2010 15:29	2.98	72.33	3603.12
9/12/2010 15:39	2.97	72.50	3603.12
9/12/2010 15:49	2.97	72.67	3603.12
9/12/2010 15:59	2.97	72.83	3603.11
9/12/2010 16:09	2.96	73.00	3603.11
9/12/2010 16:19	2.96	73.17	3603.11
9/12/2010 16:29	2.96	73.33	3603.10
9/12/2010 16:39	2.96	73.50	3603.10
9/12/2010 16:49	2.96	73.67	3603.10
9/12/2010 16:59	2.95	73.83	3603.10
9/12/2010 17:09	2.95	74.00	3603.10
9/12/2010 17:19	2.95	74.17	3603.10
9/12/2010 17:29	2.95	74.33	3603.10
9/12/2010 17:39	2.95	74.50	3603.10
9/12/2010 17:49	2.95	74.67	3603.09
9/12/2010 17:59	2.95	74.83	3603.09
9/12/2010 18:09	2.95	75.00	3603.09

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 18:19	2.95	75.17	3603.09
9/12/2010 18:29	2.95	75.33	3603.10
9/12/2010 18:39	2.95	75.50	3603.10
9/12/2010 18:49	2.95	75.67	3603.10
9/12/2010 18:59	2.95	75.83	3603.09
9/12/2010 19:09	2.95	76.00	3603.10
9/12/2010 19:19	2.95	76.17	3603.10
9/12/2010 19:29	2.95	76.33	3603.10
9/12/2010 19:39	2.95	76.50	3603.10
9/12/2010 19:49	2.95	76.67	3603.10
9/12/2010 19:59	2.95	76.83	3603.10
9/12/2010 20:09	2.95	77.00	3603.10
9/12/2010 20:19	2.95	77.17	3603.10
9/12/2010 20:29	2.95	77.33	3603.10
9/12/2010 20:39	2.95	77.50	3603.10
9/12/2010 20:49	2.95	77.67	3603.10
9/12/2010 20:59	2.95	77.83	3603.10
9/12/2010 21:09	2.96	78.00	3603.10
9/12/2010 21:19	2.96	78.17	3603.10
9/12/2010 21:29	2.96	78.33	3603.10
9/12/2010 21:39	2.96	78.50	3603.10
9/12/2010 21:49	2.96	78.67	3603.10
9/12/2010 21:59	2.96	78.83	3603.11
9/12/2010 22:09	2.96	79.00	3603.11
9/12/2010 22:19	2.96	79.17	3603.10
9/12/2010 22:29	2.96	79.33	3603.11
9/12/2010 22:39	2.96	79.50	3603.11
9/12/2010 22:49	2.96	79.67	3603.11
9/12/2010 22:59	2.96	79.83	3603.11
9/12/2010 23:09	2.97	80.00	3603.11
9/12/2010 23:19	2.97	80.17	3603.11
9/12/2010 23:29	2.97	80.33	3603.11
9/12/2010 23:39	2.97	80.50	3603.12
9/12/2010 23:49	2.97	80.67	3603.11
9/12/2010 23:59	2.97	80.83	3603.11
9/13/2010 0:09	2.97	81.00	3603.12
9/13/2010 0:19	2.97	81.17	3603.12
9/13/2010 0:29	2.97	81.33	3603.12
9/13/2010 0:39	2.97	81.50	3603.12
9/13/2010 0:49	2.98	81.67	3603.12
9/13/2010 0:59	2.98	81.83	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 1:09	2.98	82.00	3603.12
9/13/2010 1:19	2.98	82.17	3603.13
9/13/2010 1:29	2.98	82.33	3603.13
9/13/2010 1:39	2.98	82.50	3603.13
9/13/2010 1:49	2.98	82.67	3603.13
9/13/2010 1:59	2.99	82.83	3603.13
9/13/2010 2:09	2.99	83.00	3603.13
9/13/2010 2:19	2.99	83.17	3603.13
9/13/2010 2:29	2.99	83.33	3603.13
9/13/2010 2:39	2.99	83.50	3603.14
9/13/2010 2:49	2.99	83.67	3603.14
9/13/2010 2:59	2.99	83.83	3603.14
9/13/2010 3:09	3.00	84.00	3603.14
9/13/2010 3:19	3.00	84.17	3603.14
9/13/2010 3:29	3.00	84.33	3603.14
9/13/2010 3:39	3.00	84.50	3603.15
9/13/2010 3:49	3.00	84.67	3603.15
9/13/2010 3:59	3.00	84.83	3603.15
9/13/2010 4:09	3.00	85.00	3603.15
9/13/2010 4:19	3.00	85.17	3603.15
9/13/2010 4:29	3.01	85.33	3603.15
9/13/2010 4:39	3.01	85.50	3603.15
9/13/2010 4:49	3.01	85.67	3603.16
9/13/2010 4:59	3.01	85.83	3603.16
9/13/2010 5:09	3.01	86.00	3603.16
9/13/2010 5:19	3.02	86.17	3603.16
9/13/2010 5:29	3.02	86.33	3603.16
9/13/2010 5:39	3.02	86.50	3603.17
9/13/2010 5:49	3.02	86.67	3603.17
9/13/2010 5:59	3.02	86.83	3603.17
9/13/2010 6:09	3.02	87.00	3603.17
9/13/2010 6:19	3.02	87.17	3603.17
9/13/2010 6:29	3.03	87.33	3603.17
9/13/2010 6:39	3.03	87.50	3603.17
9/13/2010 6:49	3.03	87.67	3603.17
9/13/2010 6:59	3.03	87.83	3603.18
9/13/2010 7:09	3.03	88.00	3603.18
9/13/2010 7:19	3.03	88.17	3603.18
9/13/2010 7:29	3.03	88.33	3603.18
9/13/2010 7:39	3.04	88.50	3603.18
9/13/2010 7:49	3.04	88.67	3603.18

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 7:59	3.04	88.83	3603.18
9/13/2010 8:09	3.04	89.00	3603.18
9/13/2010 8:19	3.04	89.17	3603.19
9/13/2010 8:29	3.04	89.33	3603.19
9/13/2010 8:39	3.04	89.50	3603.19
9/13/2010 8:49	3.04	89.67	3603.19
9/13/2010 8:59	3.04	89.83	3603.19
9/13/2010 9:09	3.04	90.00	3603.19
9/13/2010 9:19	3.04	90.17	3603.19
9/13/2010 9:29	3.04	90.33	3603.18
9/13/2010 9:39	3.04	90.50	3603.18
9/13/2010 9:49	3.04	90.67	3603.18
9/13/2010 9:59	3.04	90.83	3603.18
9/13/2010 10:09	3.04	91.00	3603.18
9/13/2010 10:19	3.04	91.17	3603.19
9/13/2010 10:29	3.03	91.33	3603.18
9/13/2010 10:39	3.03	91.50	3603.18
9/13/2010 10:49	3.03	91.67	3603.18
9/13/2010 10:59	3.03	91.83	3603.18
9/13/2010 11:09	3.03	92.00	3603.17
9/13/2010 11:19	3.02	92.17	3603.17
9/13/2010 11:29	3.02	92.33	3603.17
9/13/2010 11:39	3.02	92.50	3603.17
9/13/2010 11:49	3.02	92.67	3603.17
9/13/2010 11:59	3.01	92.83	3603.16
9/13/2010 12:09	3.01	93.00	3603.16
9/13/2010 12:19	3.01	93.17	3603.15
9/13/2010 12:29	3.01	93.33	3603.15
9/13/2010 12:39	3.00	93.50	3603.15
9/13/2010 12:49	3.00	93.67	3603.14
9/13/2010 12:59	2.99	93.83	3603.14
9/13/2010 13:09	2.99	94.00	3603.13
9/13/2010 13:19	2.98	94.17	3603.13
9/13/2010 13:29	2.98	94.33	3603.13
9/13/2010 13:39	2.98	94.50	3603.12
9/13/2010 13:49	2.97	94.67	3603.12
9/13/2010 13:59	2.97	94.83	3603.11
9/13/2010 14:09	2.97	95.00	3603.11
9/13/2010 14:19	2.96	95.17	3603.11
9/13/2010 14:29	2.96	95.33	3603.11
9/13/2010 14:39	2.96	95.50	3603.10

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 14:49	2.95	95.67	3603.10
9/13/2010 14:59	2.95	95.83	3603.09
9/13/2010 15:09	2.95	96.00	3603.09
9/13/2010 15:19	2.94	96.17	3603.09
9/13/2010 15:29	2.94	96.33	3603.09
9/13/2010 15:39	2.94	96.50	3603.09
9/13/2010 15:49	2.94	96.67	3603.09
9/13/2010 15:59	2.94	96.83	3603.09
9/13/2010 16:09	2.94	97.00	3603.09
9/13/2010 16:19	2.94	97.17	3603.08
9/13/2010 16:29	2.94	97.33	3603.08
9/13/2010 16:39	2.94	97.50	3603.08
9/13/2010 16:49	2.93	97.67	3603.08
9/13/2010 16:59	2.93	97.83	3603.08
9/13/2010 17:09	2.93	98.00	3603.08
9/13/2010 17:19	2.93	98.17	3603.08
9/13/2010 17:29	2.93	98.33	3603.08
9/13/2010 17:39	2.93	98.50	3603.08
9/13/2010 17:49	2.93	98.67	3603.08
9/13/2010 17:59	2.93	98.83	3603.08
9/13/2010 18:09	2.93	99.00	3603.08
9/13/2010 18:19	2.93	99.17	3603.08
9/13/2010 18:29	2.94	99.33	3603.08
9/13/2010 18:39	2.93	99.50	3603.08
9/13/2010 18:49	2.93	99.67	3603.08
9/13/2010 18:59	2.94	99.83	3603.08
9/13/2010 19:09	2.94	100.00	3603.08
9/13/2010 19:19	2.94	100.17	3603.08
9/13/2010 19:29	2.94	100.33	3603.08
9/13/2010 19:39	2.94	100.50	3603.08
9/13/2010 19:49	2.94	100.67	3603.09
9/13/2010 19:59	2.94	100.83	3603.09
9/13/2010 20:09	2.94	101.00	3603.09
9/13/2010 20:19	2.94	101.17	3603.09
9/13/2010 20:29	2.95	101.33	3603.09
9/13/2010 20:39	2.95	101.50	3603.09
9/13/2010 20:49	2.95	101.67	3603.09
9/13/2010 20:59	2.95	101.83	3603.09
9/13/2010 21:09	2.95	102.00	3603.09
9/13/2010 21:19	2.95	102.17	3603.10
9/13/2010 21:29	2.95	102.33	3603.10

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 21:39	2.95	102.50	3603.09
9/13/2010 21:49	2.95	102.67	3603.10
9/13/2010 21:59	2.95	102.83	3603.10
9/13/2010 22:09	2.95	103.00	3603.10
9/13/2010 22:19	2.95	103.17	3603.10
9/13/2010 22:29	2.96	103.33	3603.10
9/13/2010 22:39	2.96	103.50	3603.10
9/13/2010 22:49	2.96	103.67	3603.10
9/13/2010 22:59	2.96	103.83	3603.10
9/13/2010 23:09	2.96	104.00	3603.10
9/13/2010 23:19	2.96	104.17	3603.10
9/13/2010 23:29	2.96	104.33	3603.10
9/13/2010 23:39	2.96	104.50	3603.10
9/13/2010 23:49	2.96	104.67	3603.11
9/13/2010 23:59	2.96	104.83	3603.11
9/14/2010 0:09	2.96	105.00	3603.11
9/14/2010 0:19	2.96	105.17	3603.11
9/14/2010 0:29	2.96	105.33	3603.11
9/14/2010 0:39	2.96	105.50	3603.11
9/14/2010 0:49	2.97	105.67	3603.11
9/14/2010 0:59	2.97	105.83	3603.11
9/14/2010 1:09	2.97	106.00	3603.11
9/14/2010 1:19	2.97	106.17	3603.11
9/14/2010 1:29	2.97	106.33	3603.12
9/14/2010 1:39	2.97	106.50	3603.12
9/14/2010 1:49	2.97	106.67	3603.12
9/14/2010 1:59	2.97	106.83	3603.12
9/14/2010 2:09	2.98	107.00	3603.12
9/14/2010 2:19	2.98	107.17	3603.12
9/14/2010 2:29	2.98	107.33	3603.13
9/14/2010 2:39	2.98	107.50	3603.13
9/14/2010 2:49	2.98	107.67	3603.13
9/14/2010 2:59	2.98	107.83	3603.13
9/14/2010 3:09	2.98	108.00	3603.13
9/14/2010 3:19	2.99	108.17	3603.13
9/14/2010 3:29	2.99	108.33	3603.13
9/14/2010 3:39	2.99	108.50	3603.13
9/14/2010 3:49	2.99	108.67	3603.14
9/14/2010 3:59	2.99	108.83	3603.14
9/14/2010 4:09	2.99	109.00	3603.14
9/14/2010 4:19	3.00	109.17	3603.14

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 4:29	3.00	109.33	3603.14
9/14/2010 4:39	3.00	109.50	3603.15
9/14/2010 4:49	3.00	109.67	3603.15
9/14/2010 4:59	3.00	109.83	3603.15
9/14/2010 5:09	3.00	110.00	3603.15
9/14/2010 5:19	3.01	110.17	3603.15
9/14/2010 5:29	3.01	110.33	3603.15
9/14/2010 5:39	3.01	110.50	3603.15
9/14/2010 5:49	3.01	110.67	3603.15
9/14/2010 5:59	3.01	110.83	3603.16
9/14/2010 6:09	3.01	111.00	3603.16
9/14/2010 6:19	3.01	111.17	3603.16
9/14/2010 6:29	3.01	111.33	3603.16
9/14/2010 6:39	3.02	111.50	3603.16
9/14/2010 6:49	3.02	111.67	3603.16
9/14/2010 6:59	3.02	111.83	3603.16
9/14/2010 7:09	3.02	112.00	3603.17
9/14/2010 7:19	3.02	112.17	3603.16
9/14/2010 7:29	3.02	112.33	3603.17
9/14/2010 7:39	3.02	112.50	3603.17
9/14/2010 7:49	3.02	112.67	3603.17
9/14/2010 7:59	3.03	112.83	3603.17
9/14/2010 8:09	3.03	113.00	3603.17
9/14/2010 8:19	3.03	113.17	3603.17
9/14/2010 8:29	3.03	113.33	3603.17
9/14/2010 8:39	3.03	113.50	3603.17
9/14/2010 8:49	3.02	113.67	3603.17
9/14/2010 8:59	3.03	113.83	3603.17
9/14/2010 9:09	3.03	114.00	3603.17
9/14/2010 9:19	3.03	114.17	3603.18
9/14/2010 9:29	3.03	114.33	3603.17
9/14/2010 9:39	3.03	114.50	3603.18
9/14/2010 9:49	3.03	114.67	3603.18
9/14/2010 9:59	3.03	114.83	3603.18
9/14/2010 10:09	3.03	115.00	3603.18
9/14/2010 10:19	3.03	115.17	3603.17
9/14/2010 10:29	3.02	115.33	3603.17
9/14/2010 10:39	3.03	115.50	3603.17
9/14/2010 10:49	3.03	115.67	3603.17
9/14/2010 10:59	3.02	115.83	3603.17
9/14/2010 11:09	3.02	116.00	3603.17

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 11:19	3.02	116.17	3603.17
9/14/2010 11:29	3.02	116.33	3603.17
9/14/2010 11:39	3.01	116.50	3603.16
9/14/2010 11:49	3.01	116.67	3603.16
9/14/2010 11:59	3.01	116.83	3603.16
9/14/2010 12:09	3.01	117.00	3603.15
9/14/2010 12:19	3.01	117.17	3603.15
9/14/2010 12:29	3.00	117.33	3603.15
9/14/2010 12:39	3.00	117.50	3603.15
9/14/2010 12:49	3.00	117.67	3603.15
9/14/2010 12:59	3.00	117.83	3603.14
9/14/2010 13:09	2.99	118.00	3603.14
9/14/2010 13:19	2.99	118.17	3603.13
9/14/2010 13:29	2.99	118.33	3603.13
9/14/2010 13:39	2.98	118.50	3603.13
9/14/2010 13:49	2.98	118.67	3603.13
9/14/2010 13:59	2.98	118.83	3603.12
9/14/2010 14:09	2.98	119.00	3603.12
9/14/2010 14:19	2.97	119.17	3603.12
9/14/2010 14:29	2.97	119.33	3603.12
9/14/2010 14:39	2.96	119.50	3603.11
9/14/2010 14:49	2.96	119.67	3603.11
9/14/2010 14:59	2.96	119.83	3603.11
9/14/2010 15:09	2.96	120.00	3603.10
9/14/2010 15:19	2.95	120.17	3603.10
9/14/2010 15:29	2.95	120.33	3603.10
9/14/2010 15:39	2.95	120.50	3603.09
9/14/2010 15:49	2.94	120.67	3603.09
9/14/2010 15:59	2.94	120.83	3603.09
9/14/2010 16:09	2.94	121.00	3603.09
9/14/2010 16:19	2.94	121.17	3603.09
9/14/2010 16:29	2.94	121.33	3603.08
9/14/2010 16:39	2.94	121.50	3603.08
9/14/2010 16:49	2.93	121.67	3603.08
9/14/2010 16:59	2.93	121.83	3603.08
9/14/2010 17:09	2.94	122.00	3603.08
9/14/2010 17:19	2.93	122.17	3603.08
9/14/2010 17:29	2.93	122.33	3603.08
9/14/2010 17:39	2.93	122.50	3603.08
9/14/2010 17:49	2.93	122.67	3603.08
9/14/2010 17:59	2.93	122.83	3603.08

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 18:09	2.93	123.00	3603.08
9/14/2010 18:19	2.93	123.17	3603.08
9/14/2010 18:29	2.93	123.33	3603.08
9/14/2010 18:39	2.94	123.50	3603.08
9/14/2010 18:49	2.94	123.67	3603.08
9/14/2010 18:59	2.94	123.83	3603.08
9/14/2010 19:09	2.94	124.00	3603.08
9/14/2010 19:19	2.94	124.17	3603.08
9/14/2010 19:29	2.94	124.33	3603.08
9/14/2010 19:39	2.94	124.50	3603.09
9/14/2010 19:49	2.94	124.67	3603.09
9/14/2010 19:59	2.94	124.83	3603.09
9/14/2010 20:09	2.94	125.00	3603.09
9/14/2010 20:19	2.94	125.17	3603.09
9/14/2010 20:29	2.94	125.33	3603.09
9/14/2010 20:39	2.94	125.50	3603.09
9/14/2010 20:49	2.95	125.67	3603.09
9/14/2010 20:59	2.95	125.83	3603.09
9/14/2010 21:09	2.95	126.00	3603.09
9/14/2010 21:19	2.95	126.17	3603.09
9/14/2010 21:29	2.95	126.33	3603.09
9/14/2010 21:39	2.95	126.50	3603.09
9/14/2010 21:49	2.95	126.67	3603.09
9/14/2010 21:59	2.95	126.83	3603.10
9/14/2010 22:09	2.95	127.00	3603.10
9/14/2010 22:19	2.95	127.17	3603.10
9/14/2010 22:29	2.95	127.33	3603.10
9/14/2010 22:39	2.96	127.50	3603.10
9/14/2010 22:49	2.96	127.67	3603.10
9/14/2010 22:59	2.96	127.83	3603.10
9/14/2010 23:09	2.96	128.00	3603.10
9/14/2010 23:19	2.96	128.17	3603.11
9/14/2010 23:29	2.96	128.33	3603.11
9/14/2010 23:39	2.96	128.50	3603.11
9/14/2010 23:49	2.97	128.67	3603.11
9/14/2010 23:59	2.97	128.83	3603.11
9/15/2010 0:09	2.97	129.00	3603.11
9/15/2010 0:19	2.97	129.17	3603.11
9/15/2010 0:29	2.97	129.33	3603.12
9/15/2010 0:39	2.97	129.50	3603.12
9/15/2010 0:49	2.97	129.67	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 0:59	2.98	129.83	3603.12
9/15/2010 1:09	2.98	130.00	3603.12
9/15/2010 1:19	2.98	130.17	3603.13
9/15/2010 1:29	2.98	130.33	3603.13
9/15/2010 1:39	2.98	130.50	3603.13
9/15/2010 1:49	2.99	130.67	3603.13
9/15/2010 1:59	2.99	130.83	3603.13
9/15/2010 2:09	2.99	131.00	3603.14
9/15/2010 2:19	2.99	131.17	3603.14
9/15/2010 2:29	2.99	131.33	3603.14
9/15/2010 2:39	2.99	131.50	3603.14
9/15/2010 2:49	3.00	131.67	3603.14
9/15/2010 2:59	3.00	131.83	3603.14
9/15/2010 3:09	3.00	132.00	3603.14
9/15/2010 3:19	3.00	132.17	3603.14
9/15/2010 3:29	3.00	132.33	3603.15
9/15/2010 3:39	3.00	132.50	3603.15
9/15/2010 3:49	3.00	132.67	3603.15
9/15/2010 3:59	3.00	132.83	3603.15
9/15/2010 4:09	3.01	133.00	3603.15
9/15/2010 4:19	3.01	133.17	3603.15
9/15/2010 4:29	3.01	133.33	3603.16
9/15/2010 4:39	3.01	133.50	3603.16
9/15/2010 4:49	3.01	133.67	3603.16
9/15/2010 4:59	3.02	133.83	3603.16
9/15/2010 5:09	3.01	134.00	3603.16
9/15/2010 5:19	3.02	134.17	3603.16
9/15/2010 5:29	3.02	134.33	3603.17
9/15/2010 5:39	3.02	134.50	3603.17
9/15/2010 5:49	3.03	134.67	3603.17
9/15/2010 5:59	3.03	134.83	3603.17
9/15/2010 6:09	3.02	135.00	3603.17
9/15/2010 6:19	3.03	135.17	3603.17
9/15/2010 6:29	3.03	135.33	3603.18
9/15/2010 6:39	3.03	135.50	3603.18
9/15/2010 6:49	3.03	135.67	3603.18
9/15/2010 6:59	3.03	135.83	3603.18
9/15/2010 7:09	3.04	136.00	3603.18
9/15/2010 7:19	3.03	136.17	3603.18
9/15/2010 7:29	3.04	136.33	3603.18
9/15/2010 7:39	3.04	136.50	3603.19

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 7:49	3.04	136.67	3603.19
9/15/2010 7:59	3.04	136.83	3603.19
9/15/2010 8:09	3.04	137.00	3603.19
9/15/2010 8:19	3.04	137.17	3603.19
9/15/2010 8:29	3.05	137.33	3603.19
9/15/2010 8:39	3.05	137.50	3603.19
9/15/2010 8:49	3.05	137.67	3603.19
9/15/2010 8:59	3.05	137.83	3603.20
9/15/2010 9:09	3.05	138.00	3603.19
9/15/2010 9:19	3.05	138.17	3603.20
9/15/2010 9:29	3.05	138.33	3603.20
9/15/2010 9:39	3.05	138.50	3603.20
9/15/2010 9:49	3.05	138.67	3603.20
9/15/2010 9:59	3.05	138.83	3603.20
9/15/2010 10:09	3.05	139.00	3603.20
9/15/2010 10:19	3.05	139.17	3603.20
9/15/2010 10:29	3.05	139.33	3603.20
9/15/2010 10:39	3.05	139.50	3603.20
9/15/2010 10:49	3.05	139.67	3603.19
9/15/2010 10:59	3.05	139.83	3603.19
9/15/2010 11:09	3.05	140.00	3603.20
9/15/2010 11:19	3.05	140.17	3603.20
9/15/2010 11:29	3.05	140.33	3603.19
9/15/2010 11:39	3.04	140.50	3603.19
9/15/2010 11:49	3.04	140.67	3603.19
9/15/2010 11:59	3.04	140.83	3603.19
9/15/2010 12:09	3.04	141.00	3603.18
9/15/2010 12:19	3.03	141.17	3603.18
9/15/2010 12:29	3.04	141.33	3603.18
9/15/2010 12:39	3.03	141.50	3603.18
9/15/2010 12:49	3.03	141.67	3603.18
9/15/2010 12:59	3.03	141.83	3603.17
9/15/2010 13:09	3.03	142.00	3603.17
9/15/2010 13:19	3.02	142.17	3603.17
9/15/2010 13:29	3.02	142.33	3603.17
9/15/2010 13:39	3.02	142.50	3603.16
9/15/2010 13:49	3.01	142.67	3603.16
9/15/2010 13:59	3.01	142.83	3603.16
9/15/2010 14:09	3.01	143.00	3603.16
9/15/2010 14:19	3.01	143.17	3603.15
9/15/2010 14:29	3.00	143.33	3603.15

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 14:39	3.00	143.50	3603.15
9/15/2010 14:49	3.00	143.67	3603.14
9/15/2010 14:59	3.00	143.83	3603.14
9/15/2010 15:09	2.99	144.00	3603.14
9/15/2010 15:19	2.99	144.17	3603.14
9/15/2010 15:29	2.98	144.33	3603.13
9/15/2010 15:39	2.98	144.50	3603.13
9/15/2010 15:49	2.98	144.67	3603.13
9/15/2010 15:59	2.98	144.83	3603.12
9/15/2010 16:09	2.98	145.00	3603.12
9/15/2010 16:19	2.97	145.17	3603.12
9/15/2010 16:29	2.97	145.33	3603.12
9/15/2010 16:39	2.97	145.50	3603.11
9/15/2010 16:49	2.97	145.67	3603.11
9/15/2010 16:59	2.96	145.83	3603.11
9/15/2010 17:09	2.96	146.00	3603.11
9/15/2010 17:19	2.96	146.17	3603.10
9/15/2010 17:29	2.96	146.33	3603.10
9/15/2010 17:39	2.96	146.50	3603.10
9/15/2010 17:49	2.95	146.67	3603.10
9/15/2010 17:59	2.95	146.83	3603.10
9/15/2010 18:09	2.95	147.00	3603.10
9/15/2010 18:19	2.95	147.17	3603.10
9/15/2010 18:29	2.95	147.33	3603.10
9/15/2010 18:39	2.95	147.50	3603.10
9/15/2010 18:49	2.95	147.67	3603.10
9/15/2010 18:59	2.95	147.83	3603.10
9/15/2010 19:09	2.95	148.00	3603.10
9/15/2010 19:19	2.95	148.17	3603.09
9/15/2010 19:29	2.95	148.33	3603.10
9/15/2010 19:39	2.95	148.50	3603.10
9/15/2010 19:49	2.95	148.67	3603.10
9/15/2010 19:59	2.95	148.83	3603.10
9/15/2010 20:09	2.95	149.00	3603.10
9/15/2010 20:19	2.95	149.17	3603.10
9/15/2010 20:29	2.96	149.33	3603.10
9/15/2010 20:39	2.96	149.50	3603.11
9/15/2010 20:49	2.96	149.67	3603.11
9/15/2010 20:59	2.96	149.83	3603.11
9/15/2010 21:09	2.97	150.00	3603.11
9/15/2010 21:19	2.97	150.17	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 21:29	2.97	150.33	3603.12
9/15/2010 21:39	2.97	150.50	3603.12
9/15/2010 21:49	2.97	150.67	3603.12
9/15/2010 21:59	2.98	150.83	3603.12
9/15/2010 22:09	2.98	151.00	3603.12
9/15/2010 22:19	2.98	151.17	3603.12
9/15/2010 22:29	2.98	151.33	3603.13
9/15/2010 22:39	2.98	151.50	3603.13
9/15/2010 22:49	2.98	151.67	3603.13
9/15/2010 22:59	2.99	151.83	3603.13
9/15/2010 23:09	2.99	152.00	3603.13
9/15/2010 23:19	2.99	152.17	3603.13
9/15/2010 23:29	2.99	152.33	3603.14
9/15/2010 23:39	2.99	152.50	3603.14
9/15/2010 23:49	2.99	152.67	3603.14
9/15/2010 23:59	2.99	152.83	3603.14
9/16/2010 0:09	3.00	153.00	3603.14
9/16/2010 0:19	3.00	153.17	3603.14
9/16/2010 0:29	3.00	153.33	3603.15
9/16/2010 0:39	3.00	153.50	3603.15
9/16/2010 0:49	3.00	153.67	3603.15
9/16/2010 0:59	3.00	153.83	3603.15
9/16/2010 1:09	3.01	154.00	3603.15
9/16/2010 1:19	3.01	154.17	3603.15
9/16/2010 1:29	3.01	154.33	3603.16
9/16/2010 1:39	3.01	154.50	3603.16
9/16/2010 1:49	3.01	154.67	3603.16
9/16/2010 1:59	3.01	154.83	3603.16
9/16/2010 2:09	3.02	155.00	3603.16
9/16/2010 2:19	3.02	155.17	3603.16
9/16/2010 2:29	3.02	155.33	3603.17
9/16/2010 2:39	3.02	155.50	3603.17
9/16/2010 2:49	3.02	155.67	3603.17
9/16/2010 2:59	3.02	155.83	3603.17
9/16/2010 3:09	3.03	156.00	3603.17
9/16/2010 3:19	3.03	156.17	3603.18
9/16/2010 3:29	3.03	156.33	3603.18
9/16/2010 3:39	3.03	156.50	3603.18
9/16/2010 3:49	3.03	156.67	3603.18
9/16/2010 3:59	3.04	156.83	3603.18
9/16/2010 4:09	3.04	157.00	3603.18

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 4:19	3.04	157.17	3603.18
9/16/2010 4:29	3.04	157.33	3603.19
9/16/2010 4:39	3.04	157.50	3603.19
9/16/2010 4:49	3.04	157.67	3603.19
9/16/2010 4:59	3.05	157.83	3603.19
9/16/2010 5:09	3.05	158.00	3603.20
9/16/2010 5:19	3.05	158.17	3603.20
9/16/2010 5:29	3.05	158.33	3603.20
9/16/2010 5:39	3.05	158.50	3603.20
9/16/2010 5:49	3.05	158.67	3603.20
9/16/2010 5:59	3.06	158.83	3603.20
9/16/2010 6:09	3.06	159.00	3603.20
9/16/2010 6:19	3.06	159.17	3603.21
9/16/2010 6:29	3.06	159.33	3603.21
9/16/2010 6:39	3.06	159.50	3603.21
9/16/2010 6:49	3.07	159.67	3603.21
9/16/2010 6:59	3.07	159.83	3603.21
9/16/2010 7:09	3.07	160.00	3603.21
9/16/2010 7:19	3.07	160.17	3603.22
9/16/2010 7:29	3.07	160.33	3603.22
9/16/2010 7:39	3.07	160.50	3603.22
9/16/2010 7:49	3.07	160.67	3603.22
9/16/2010 7:59	3.07	160.83	3603.22
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.24
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.85	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.86	3603.23
9/17/2010 8:00	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.87	3603.23
9/17/2010 8:01	3.09	184.88	3603.24
9/17/2010 8:01	3.09	184.88	3603.23
9/17/2010 8:01	3.09	184.88	3603.23
9/17/2010 8:01	3.09	184.88	3603.23
9/17/2010 8:01	3.09	184.88	3603.23
9/17/2010 8:01	3.09	184.88	3603.24
9/17/2010 8:02	3.09	184.89	3603.23
9/17/2010 8:02	3.09	184.89	3603.24
9/17/2010 8:02	3.09	184.89	3603.23
9/17/2010 8:02	3.09	184.89	3603.23
9/17/2010 8:02	3.09	184.89	3603.23
9/17/2010 8:02	3.09	184.90	3603.24
9/17/2010 8:02	3.09	184.90	3603.23
9/17/2010 8:03	3.09	184.90	3603.24
9/17/2010 8:03	3.09	184.91	3603.23
9/17/2010 8:03	3.09	184.91	3603.24
9/17/2010 8:03	3.09	184.91	3603.23
9/17/2010 8:03	3.09	184.92	3603.23
9/17/2010 8:04	3.09	184.92	3603.23
9/17/2010 8:04	3.09	184.92	3603.24
9/17/2010 8:04	3.09	184.93	3603.23
9/17/2010 8:05	3.09	184.93	3603.23
9/17/2010 8:05	3.09	184.94	3603.23
9/17/2010 8:05	3.09	184.94	3603.24
9/17/2010 8:05	3.09	184.95	3603.24
9/17/2010 8:06	3.09	184.96	3603.24
9/17/2010 8:06	3.09	184.96	3603.24
9/17/2010 8:07	3.09	184.97	3603.23
9/17/2010 8:07	3.09	184.97	3603.24

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P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:07	3.09	184.98	3603.24
9/17/2010 8:08	3.09	184.99	3603.23
9/17/2010 8:08	3.09	185.00	3603.23
9/17/2010 8:09	3.09	185.01	3603.23
9/17/2010 8:10	3.09	185.02	3603.24
9/17/2010 8:10	3.09	185.03	3603.24
9/17/2010 8:11	3.09	185.04	3603.24
9/17/2010 8:11	3.09	185.05	3603.24
9/17/2010 8:12	3.09	185.06	3603.24
9/17/2010 8:13	3.09	185.07	3603.24
9/17/2010 8:14	3.09	185.09	3603.23
9/17/2010 8:15	3.09	185.10	3603.24
9/17/2010 8:15	3.09	185.11	3603.24
9/17/2010 8:16	3.09	185.13	3603.24
9/17/2010 8:17	3.09	185.15	3603.24
9/17/2010 8:18	3.09	185.16	3603.24
9/17/2010 8:19	3.09	185.18	3603.24
9/17/2010 8:21	3.09	185.20	3603.24
9/17/2010 8:22	3.09	185.22	3603.24
9/17/2010 8:23	3.09	185.25	3603.24
9/17/2010 8:25	3.09	185.27	3603.24
9/17/2010 8:26	3.09	185.29	3603.24
9/17/2010 8:28	3.09	185.32	3603.24
9/17/2010 8:29	3.09	185.35	3603.24
9/17/2010 8:31	3.09	185.38	3603.24
9/17/2010 8:33	3.09	185.41	3603.24
9/17/2010 8:35	3.09	185.44	3603.24
9/17/2010 8:37	3.09	185.48	3603.24
9/17/2010 8:39	3.10	185.51	3603.24
9/17/2010 8:42	3.09	185.55	3603.24
9/17/2010 8:44	3.09	185.59	3603.24
9/17/2010 8:47	3.09	185.64	3603.24
9/17/2010 8:50	3.09	185.69	3603.24
9/17/2010 8:53	3.09	185.74	3603.24
9/17/2010 8:56	3.09	185.79	3603.24
9/17/2010 8:59	3.09	185.84	3603.24
9/17/2010 9:03	3.09	185.90	3603.24
9/17/2010 9:06	3.09	185.96	3603.24
9/17/2010 9:10	3.10	186.03	3603.24
9/17/2010 9:15	3.09	186.10	3603.24
9/17/2010 9:19	3.10	186.17	3603.24

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:24	3.09	186.25	3603.24
9/17/2010 9:29	3.09	186.34	3603.24
9/17/2010 9:34	3.10	186.42	3603.24
9/17/2010 9:40	3.10	186.52	3603.24
9/17/2010 9:46	3.10	186.62	3603.24
9/17/2010 9:52	3.10	186.72	3603.24
9/17/2010 9:59	3.10	186.83	3603.24
9/17/2010 10:06	3.09	186.95	3603.24
9/17/2010 10:13	3.09	187.07	3603.24
9/17/2010 10:21	3.09	187.20	3603.24
9/17/2010 10:30	3.09	187.35	3603.24
9/17/2010 10:38	3.09	187.48	3603.24
9/17/2010 10:48	3.09	187.65	3603.24
9/17/2010 10:58	3.09	187.82	3603.24
9/17/2010 11:08	3.09	187.98	3603.23
9/17/2010 11:18	3.09	188.15	3603.23
9/17/2010 11:28	3.09	188.32	3603.23
9/17/2010 11:38	3.08	188.48	3603.23
9/17/2010 11:48	3.08	188.65	3603.23
9/17/2010 11:58	3.08	188.82	3603.22
9/17/2010 12:08	3.08	188.98	3603.23
9/17/2010 12:18	3.07	189.15	3603.22
9/17/2010 12:28	3.07	189.32	3603.22
9/17/2010 12:38	3.07	189.48	3603.21
9/17/2010 12:48	3.07	189.65	3603.21
9/17/2010 12:58	3.06	189.82	3603.21
9/17/2010 13:08	3.06	189.98	3603.20
9/17/2010 13:18	3.06	190.15	3603.20
9/17/2010 13:28	3.05	190.32	3603.20
9/17/2010 13:38	3.05	190.48	3603.20
9/17/2010 13:48	3.05	190.65	3603.19
9/17/2010 13:58	3.04	190.82	3603.19
9/17/2010 14:08	3.04	190.98	3603.19
9/17/2010 14:18	3.04	191.15	3603.18
9/17/2010 14:28	3.03	191.32	3603.18
9/17/2010 14:38	3.03	191.48	3603.17
9/17/2010 14:48	3.03	191.65	3603.17
9/17/2010 14:58	3.02	191.82	3603.17
9/17/2010 15:08	3.02	191.98	3603.17
9/17/2010 15:18	3.02	192.15	3603.17
9/17/2010 15:28	3.02	192.32	3603.16

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:38	3.01	192.48	3603.16
9/17/2010 15:48	3.01	192.65	3603.16
9/17/2010 15:58	3.01	192.82	3603.15
9/17/2010 16:08	3.01	192.98	3603.15
9/17/2010 16:18	3.00	193.15	3603.15
9/17/2010 16:28	3.00	193.32	3603.15
9/17/2010 16:38	2.99	193.48	3603.14
9/17/2010 16:48	2.99	193.65	3603.14
9/17/2010 16:58	2.99	193.82	3603.14
9/17/2010 17:08	2.99	193.98	3603.13
9/17/2010 17:18	2.99	194.15	3603.13
9/17/2010 17:28	2.98	194.32	3603.13
9/17/2010 17:38	2.98	194.48	3603.13
9/17/2010 17:48	2.98	194.65	3603.13
9/17/2010 17:58	2.98	194.82	3603.12
9/17/2010 18:08	2.98	194.98	3603.12
9/17/2010 18:18	2.97	195.15	3603.12
9/17/2010 18:28	2.97	195.32	3603.12
9/17/2010 18:38	2.97	195.48	3603.12
9/17/2010 18:48	2.97	195.65	3603.12
9/17/2010 18:58	2.97	195.82	3603.12
9/17/2010 19:08	2.97	195.98	3603.12
9/17/2010 19:18	2.97	196.15	3603.12
9/17/2010 19:28	2.97	196.32	3603.12
9/17/2010 19:38	2.97	196.48	3603.12
9/17/2010 19:48	2.97	196.65	3603.12
9/17/2010 19:58	2.97	196.82	3603.12
9/17/2010 20:08	2.98	196.98	3603.12
9/17/2010 20:18	2.97	197.15	3603.12
9/17/2010 20:28	2.98	197.32	3603.12
9/17/2010 20:38	2.98	197.48	3603.12
9/17/2010 20:48	2.98	197.65	3603.12
9/17/2010 20:58	2.98	197.82	3603.12
9/17/2010 21:08	2.98	197.98	3603.13
9/17/2010 21:18	2.98	198.15	3603.13
9/17/2010 21:28	2.98	198.32	3603.13
9/17/2010 21:38	2.98	198.48	3603.13
9/17/2010 21:48	2.98	198.65	3603.13
9/17/2010 21:58	2.99	198.82	3603.13
9/17/2010 22:08	2.99	198.98	3603.13
9/17/2010 22:18	2.99	199.15	3603.13

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 22:28	2.99	199.32	3603.14
9/17/2010 22:38	2.99	199.48	3603.14
9/17/2010 22:48	2.99	199.65	3603.14
9/17/2010 22:58	2.99	199.82	3603.14
9/17/2010 23:08	3.00	199.98	3603.14
9/17/2010 23:18	3.00	200.15	3603.14
9/17/2010 23:28	3.00	200.32	3603.14
9/17/2010 23:38	3.00	200.48	3603.15
9/17/2010 23:48	3.00	200.65	3603.15
9/17/2010 23:58	3.00	200.82	3603.15
9/18/2010 0:08	3.00	200.98	3603.15
9/18/2010 0:18	3.00	201.15	3603.15
9/18/2010 0:28	3.01	201.32	3603.16
9/18/2010 0:38	3.01	201.48	3603.16
9/18/2010 0:48	3.01	201.65	3603.16
9/18/2010 0:58	3.01	201.82	3603.16
9/18/2010 1:08	3.01	201.98	3603.16
9/18/2010 1:18	3.02	202.15	3603.16
9/18/2010 1:28	3.02	202.32	3603.17
9/18/2010 1:38	3.02	202.48	3603.17
9/18/2010 1:48	3.03	202.65	3603.17
9/18/2010 1:58	3.03	202.82	3603.18
9/18/2010 2:08	3.03	202.98	3603.18
9/18/2010 2:18	3.03	203.15	3603.18
9/18/2010 2:28	3.03	203.32	3603.18
9/18/2010 2:38	3.03	203.48	3603.18
9/18/2010 2:48	3.03	203.65	3603.18
9/18/2010 2:58	3.04	203.82	3603.18
9/18/2010 3:08	3.04	203.98	3603.18
9/18/2010 3:18	3.04	204.15	3603.18
9/18/2010 3:28	3.04	204.32	3603.18
9/18/2010 3:38	3.04	204.48	3603.19
9/18/2010 3:48	3.04	204.65	3603.19
9/18/2010 3:58	3.04	204.82	3603.19
9/18/2010 4:08	3.05	204.98	3603.19
9/18/2010 4:18	3.05	205.15	3603.19
9/18/2010 4:28	3.05	205.32	3603.19
9/18/2010 4:38	3.05	205.48	3603.20
9/18/2010 4:48	3.05	205.65	3603.20
9/18/2010 4:58	3.05	205.82	3603.20
9/18/2010 5:08	3.06	205.98	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 5:18	3.06	206.15	3603.20
9/18/2010 5:28	3.06	206.32	3603.20
9/18/2010 5:38	3.06	206.48	3603.21
9/18/2010 5:48	3.06	206.65	3603.21
9/18/2010 5:58	3.06	206.82	3603.21
9/18/2010 6:08	3.06	206.98	3603.21
9/18/2010 6:18	3.07	207.15	3603.21
9/18/2010 6:28	3.07	207.32	3603.21
9/18/2010 6:38	3.07	207.48	3603.21
9/18/2010 6:48	3.07	207.65	3603.22
9/18/2010 6:58	3.07	207.82	3603.22
9/18/2010 7:08	3.07	207.98	3603.22
9/18/2010 7:18	3.08	208.15	3603.22
9/18/2010 7:28	3.08	208.32	3603.22
9/18/2010 7:38	3.08	208.48	3603.23
9/18/2010 7:48	3.08	208.65	3603.23
9/18/2010 7:58	3.08	208.82	3603.23
9/18/2010 8:08	3.09	208.98	3603.23
9/18/2010 8:18	3.09	209.15	3603.23
9/18/2010 8:28	3.09	209.32	3603.23
9/18/2010 8:38	3.09	209.48	3603.24
9/18/2010 8:48	3.09	209.65	3603.24
9/18/2010 8:58	3.09	209.82	3603.23
9/18/2010 9:08	3.09	209.98	3603.24
9/18/2010 9:18	3.09	210.15	3603.24
9/18/2010 9:28	3.09	210.32	3603.24
9/18/2010 9:38	3.09	210.48	3603.24
9/18/2010 9:48	3.09	210.65	3603.24
9/18/2010 9:58	3.09	210.82	3603.24
9/18/2010 10:08	3.09	210.98	3603.24
9/18/2010 10:18	3.09	211.15	3603.24
9/18/2010 10:28	3.09	211.32	3603.24
9/18/2010 10:38	3.09	211.48	3603.23
9/18/2010 10:48	3.09	211.65	3603.23
9/18/2010 10:58	3.09	211.82	3603.23
9/18/2010 11:08	3.09	211.98	3603.23
9/18/2010 11:18	3.09	212.15	3603.23
9/18/2010 11:28	3.08	212.32	3603.23
9/18/2010 11:38	3.08	212.48	3603.23
9/18/2010 11:48	3.08	212.65	3603.23
9/18/2010 11:58	3.08	212.82	3603.22

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 12:08	3.07	212.98	3603.22
9/18/2010 12:18	3.07	213.15	3603.22
9/18/2010 12:28	3.07	213.32	3603.22
9/18/2010 12:38	3.07	213.48	3603.21
9/18/2010 12:48	3.06	213.65	3603.21
9/18/2010 12:58	3.06	213.82	3603.21
9/18/2010 13:08	3.06	213.98	3603.20
9/18/2010 13:18	3.06	214.15	3603.20
9/18/2010 13:28	3.05	214.32	3603.20
9/18/2010 13:38	3.05	214.48	3603.20
9/18/2010 13:48	3.05	214.65	3603.19
9/18/2010 13:58	3.04	214.82	3603.19
9/18/2010 14:08	3.04	214.98	3603.19
9/18/2010 14:18	3.04	215.15	3603.18
9/18/2010 14:28	3.03	215.32	3603.18
9/18/2010 14:38	3.03	215.48	3603.18
9/18/2010 14:48	3.03	215.65	3603.17
9/18/2010 14:58	3.02	215.82	3603.17
9/18/2010 15:08	3.02	215.98	3603.17
9/18/2010 15:18	3.02	216.15	3603.16
9/18/2010 15:28	3.02	216.32	3603.16
9/18/2010 15:38	3.01	216.48	3603.16
9/18/2010 15:48	3.01	216.65	3603.15
9/18/2010 15:58	3.01	216.82	3603.15
9/18/2010 16:08	3.00	216.98	3603.15
9/18/2010 16:18	3.00	217.15	3603.15
9/18/2010 16:28	3.00	217.32	3603.15
9/18/2010 16:38	3.00	217.48	3603.15
9/18/2010 16:48	2.99	217.65	3603.14
9/18/2010 16:58	2.99	217.82	3603.14
9/18/2010 17:08	2.99	217.98	3603.14
9/18/2010 17:18	2.99	218.15	3603.14
9/18/2010 17:28	2.99	218.32	3603.13
9/18/2010 17:38	2.98	218.48	3603.13
9/18/2010 17:48	2.98	218.65	3603.13
9/18/2010 17:58	2.98	218.82	3603.13
9/18/2010 18:08	2.98	218.98	3603.13
9/18/2010 18:18	2.98	219.15	3603.12
9/18/2010 18:28	2.98	219.32	3603.13
9/18/2010 18:38	2.98	219.48	3603.13
9/18/2010 18:48	2.98	219.65	3603.13

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:58	2.98	219.82	3603.13
9/18/2010 19:08	2.98	219.98	3603.13
9/18/2010 19:18	2.98	220.15	3603.13
9/18/2010 19:28	2.98	220.32	3603.13
9/18/2010 19:38	2.98	220.48	3603.13
9/18/2010 19:48	2.98	220.65	3603.13
9/18/2010 19:58	2.98	220.82	3603.13
9/18/2010 20:08	2.98	220.98	3603.13
9/18/2010 20:18	2.99	221.15	3603.13
9/18/2010 20:28	2.99	221.32	3603.13
9/18/2010 20:38	2.98	221.48	3603.13
9/18/2010 20:48	2.99	221.65	3603.13
9/18/2010 20:58	2.99	221.82	3603.13
9/18/2010 21:08	2.99	221.98	3603.13
9/18/2010 21:18	2.99	222.15	3603.14
9/18/2010 21:28	2.99	222.32	3603.14
9/18/2010 21:38	2.99	222.48	3603.14
9/18/2010 21:48	3.00	222.65	3603.14
9/18/2010 21:58	3.00	222.82	3603.14
9/18/2010 22:08	3.00	222.98	3603.14
9/18/2010 22:18	3.00	223.15	3603.15
9/18/2010 22:28	3.00	223.32	3603.15
9/18/2010 22:38	3.00	223.48	3603.15
9/18/2010 22:48	3.01	223.65	3603.15
9/18/2010 22:58	3.00	223.82	3603.15
9/18/2010 23:08	3.01	223.98	3603.15
9/18/2010 23:18	3.01	224.15	3603.15
9/18/2010 23:28	3.01	224.32	3603.16
9/18/2010 23:38	3.01	224.48	3603.16
9/18/2010 23:48	3.01	224.65	3603.16
9/18/2010 23:58	3.01	224.82	3603.16
9/19/2010 0:08	3.01	224.98	3603.16
9/19/2010 0:18	3.01	225.15	3603.16
9/19/2010 0:28	3.01	225.32	3603.16
9/19/2010 0:38	3.01	225.48	3603.16
9/19/2010 0:48	3.02	225.65	3603.16
9/19/2010 0:58	3.02	225.82	3603.16
9/19/2010 1:08	3.02	225.98	3603.16
9/19/2010 1:18	3.02	226.15	3603.17
9/19/2010 1:28	3.02	226.32	3603.17
9/19/2010 1:38	3.02	226.48	3603.17

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:48	3.03	226.65	3603.17
9/19/2010 1:58	3.03	226.82	3603.18
9/19/2010 2:08	3.03	226.98	3603.18
9/19/2010 2:18	3.03	227.15	3603.18
9/19/2010 2:28	3.03	227.32	3603.18
9/19/2010 2:38	3.03	227.48	3603.18
9/19/2010 2:48	3.04	227.65	3603.18
9/19/2010 2:58	3.04	227.82	3603.18
9/19/2010 3:08	3.04	227.98	3603.18
9/19/2010 3:18	3.04	228.15	3603.19
9/19/2010 3:28	3.04	228.32	3603.19
9/19/2010 3:38	3.04	228.48	3603.19
9/19/2010 3:48	3.04	228.65	3603.19
9/19/2010 3:58	3.05	228.82	3603.19
9/19/2010 4:08	3.05	228.98	3603.19
9/19/2010 4:18	3.05	229.15	3603.19
9/19/2010 4:28	3.05	229.32	3603.19
9/19/2010 4:38	3.05	229.48	3603.20
9/19/2010 4:48	3.05	229.65	3603.20
9/19/2010 4:58	3.05	229.82	3603.20
9/19/2010 5:08	3.05	229.98	3603.20
9/19/2010 5:18	3.06	230.15	3603.20
9/19/2010 5:28	3.06	230.32	3603.20
9/19/2010 5:38	3.06	230.48	3603.20
9/19/2010 5:48	3.06	230.65	3603.20
9/19/2010 5:58	3.06	230.82	3603.20
9/19/2010 6:08	3.06	230.98	3603.21
9/19/2010 6:18	3.06	231.15	3603.21
9/19/2010 6:28	3.06	231.32	3603.21
9/19/2010 6:38	3.07	231.48	3603.21
9/19/2010 6:48	3.07	231.65	3603.21
9/19/2010 6:58	3.07	231.82	3603.21
9/19/2010 7:08	3.07	231.98	3603.21
9/19/2010 7:18	3.07	232.15	3603.22
9/19/2010 7:28	3.07	232.32	3603.22
9/19/2010 7:38	3.07	232.48	3603.22
9/19/2010 7:48	3.07	232.65	3603.22
9/19/2010 7:58	3.08	232.82	3603.22
9/19/2010 8:08	3.07	232.98	3603.22
9/19/2010 8:18	3.08	233.15	3603.22
9/19/2010 8:28	3.08	233.32	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:38	3.08	233.48	3603.22
9/19/2010 8:48	3.08	233.65	3603.22
9/19/2010 8:58	3.08	233.82	3603.22
9/19/2010 9:08	3.08	233.98	3603.22
9/19/2010 9:18	3.08	234.15	3603.22
9/19/2010 9:28	3.08	234.32	3603.22
9/19/2010 9:38	3.08	234.48	3603.22
9/19/2010 9:48	3.07	234.65	3603.22
9/19/2010 9:58	3.07	234.82	3603.22
9/19/2010 10:08	3.07	234.98	3603.21
9/19/2010 10:18	3.07	235.15	3603.21
9/19/2010 10:28	3.07	235.32	3603.21
9/19/2010 10:38	3.06	235.48	3603.21
9/19/2010 10:48	3.06	235.65	3603.21
9/19/2010 10:58	3.06	235.82	3603.21
9/19/2010 11:08	3.06	235.98	3603.20
9/19/2010 11:18	3.06	236.15	3603.20
9/19/2010 11:28	3.05	236.32	3603.20
9/19/2010 11:38	3.05	236.48	3603.20
9/19/2010 11:48	3.05	236.65	3603.19
9/19/2010 11:58	3.04	236.82	3603.19
9/19/2010 12:08	3.04	236.98	3603.19
9/19/2010 12:18	3.04	237.15	3603.18
9/19/2010 12:28	3.03	237.32	3603.18
9/19/2010 12:38	3.03	237.48	3603.17
9/19/2010 12:48	3.03	237.65	3603.17
9/19/2010 12:58	3.02	237.82	3603.17
9/19/2010 13:08	3.02	237.98	3603.17
9/19/2010 13:18	3.01	238.15	3603.16
9/19/2010 13:28	3.02	238.32	3603.16
9/19/2010 13:38	3.01	238.48	3603.15
9/19/2010 13:48	3.00	238.65	3603.15
9/19/2010 13:58	3.00	238.82	3603.15
9/19/2010 14:08	3.00	238.98	3603.14
9/19/2010 14:18	2.99	239.15	3603.14
9/19/2010 14:28	2.99	239.32	3603.13
9/19/2010 14:38	2.99	239.48	3603.13
9/19/2010 14:48	2.98	239.65	3603.13
9/19/2010 14:58	2.98	239.82	3603.12
9/19/2010 15:08	2.97	239.98	3603.12
9/19/2010 15:18	2.97	240.15	3603.12

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 15:28	2.96	240.32	3603.11
9/19/2010 15:38	2.96	240.48	3603.11
9/19/2010 15:48	2.96	240.65	3603.11
9/19/2010 15:58	2.96	240.82	3603.10
9/19/2010 16:08	2.96	240.98	3603.10
9/19/2010 16:18	2.95	241.15	3603.10
9/19/2010 16:28	2.95	241.32	3603.10
9/19/2010 16:38	2.95	241.48	3603.09
9/19/2010 16:48	2.94	241.65	3603.09
9/19/2010 16:58	2.94	241.82	3603.09
9/19/2010 17:08	2.94	241.98	3603.09
9/19/2010 17:18	2.94	242.15	3603.09
9/19/2010 17:28	2.94	242.32	3603.08
9/19/2010 17:38	2.94	242.48	3603.08
9/19/2010 17:48	2.94	242.65	3603.08
9/19/2010 17:58	2.94	242.82	3603.08
9/19/2010 18:08	2.94	242.98	3603.08
9/19/2010 18:18	2.94	243.15	3603.08
9/19/2010 18:28	2.94	243.32	3603.08
9/19/2010 18:38	2.94	243.48	3603.08
9/19/2010 18:48	2.94	243.65	3603.08
9/19/2010 18:58	2.94	243.82	3603.09
9/19/2010 19:08	2.94	243.98	3603.08
9/19/2010 19:18	2.94	244.15	3603.09
9/19/2010 19:28	2.94	244.32	3603.09
9/19/2010 19:38	2.94	244.48	3603.09
9/19/2010 19:48	2.94	244.65	3603.09
9/19/2010 19:58	2.94	244.82	3603.09
9/19/2010 20:08	2.94	244.98	3603.09
9/19/2010 20:18	2.94	245.15	3603.09
9/19/2010 20:28	2.94	245.32	3603.09
9/19/2010 20:38	2.95	245.48	3603.09
9/19/2010 20:48	2.95	245.65	3603.09
9/19/2010 20:58	2.94	245.82	3603.09
9/19/2010 21:08	2.95	245.98	3603.09
9/19/2010 21:18	2.95	246.15	3603.09
9/19/2010 21:28	2.95	246.32	3603.09
9/19/2010 21:38	2.95	246.48	3603.09
9/19/2010 21:48	2.95	246.65	3603.10
9/19/2010 21:58	2.95	246.82	3603.10
9/19/2010 22:08	2.95	246.98	3603.10

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 22:18	2.95	247.15	3603.10
9/19/2010 22:28	2.95	247.32	3603.10
9/19/2010 22:38	2.95	247.48	3603.10
9/19/2010 22:48	2.96	247.65	3603.10
9/19/2010 22:58	2.96	247.82	3603.10
9/19/2010 23:08	2.96	247.98	3603.10
9/19/2010 23:18	2.96	248.15	3603.10
9/19/2010 23:28	2.96	248.32	3603.11
9/19/2010 23:38	2.96	248.48	3603.11
9/19/2010 23:48	2.96	248.65	3603.11
9/19/2010 23:58	2.96	248.82	3603.11
9/20/2010 0:08	2.97	248.98	3603.11
9/20/2010 0:18	2.97	249.15	3603.11
9/20/2010 0:28	2.97	249.32	3603.11
9/20/2010 0:38	2.97	249.48	3603.11
9/20/2010 0:48	2.97	249.65	3603.11
9/20/2010 0:58	2.97	249.82	3603.11
9/20/2010 1:08	2.97	249.98	3603.12
9/20/2010 1:18	2.97	250.15	3603.12
9/20/2010 1:28	2.97	250.32	3603.12
9/20/2010 1:38	2.97	250.48	3603.12
9/20/2010 1:48	2.97	250.65	3603.12
9/20/2010 1:58	2.98	250.82	3603.12
9/20/2010 2:08	2.98	250.98	3603.13
9/20/2010 2:18	2.98	251.15	3603.13
9/20/2010 2:28	2.98	251.32	3603.13
9/20/2010 2:38	2.99	251.48	3603.13
9/20/2010 2:48	2.99	251.65	3603.13
9/20/2010 2:58	2.99	251.82	3603.13
9/20/2010 3:08	2.99	251.98	3603.14
9/20/2010 3:18	2.99	252.15	3603.14
9/20/2010 3:28	2.99	252.32	3603.14
9/20/2010 3:38	2.99	252.48	3603.14
9/20/2010 3:48	3.00	252.65	3603.14
9/20/2010 3:58	3.00	252.82	3603.14
9/20/2010 4:08	3.00	252.98	3603.14
9/20/2010 4:18	3.00	253.15	3603.15
9/20/2010 4:28	3.00	253.32	3603.15
9/20/2010 4:38	3.00	253.48	3603.15
9/20/2010 4:48	3.00	253.65	3603.15
9/20/2010 4:58	3.01	253.82	3603.15

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 5:08	3.01	253.98	3603.15
9/20/2010 5:18	3.01	254.15	3603.16
9/20/2010 5:28	3.01	254.32	3603.16
9/20/2010 5:38	3.02	254.48	3603.16
9/20/2010 5:48	3.02	254.65	3603.16
9/20/2010 5:58	3.02	254.82	3603.17
9/20/2010 6:08	3.02	254.98	3603.17
9/20/2010 6:18	3.02	255.15	3603.17
9/20/2010 6:28	3.02	255.32	3603.17
9/20/2010 6:38	3.02	255.48	3603.17
9/20/2010 6:48	3.03	255.65	3603.17
9/20/2010 6:58	3.03	255.82	3603.17
9/20/2010 7:08	3.03	255.98	3603.18
9/20/2010 7:18	3.03	256.15	3603.18
9/20/2010 7:28	3.03	256.32	3603.18
9/20/2010 7:38	3.03	256.48	3603.18
9/20/2010 7:48	3.04	256.65	3603.18
9/20/2010 7:58	3.04	256.82	3603.18
9/20/2010 8:08	3.04	256.98	3603.18
9/20/2010 8:18	3.04	257.15	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.20
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.35	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.36	3603.20
9/20/2010 9:30	3.05	258.36	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	3.05	258.36	3603.19
9/20/2010 9:30	3.05	258.37	3603.19
9/20/2010 9:31	3.05	258.37	3603.20
9/20/2010 9:31	3.05	258.37	3603.19
9/20/2010 9:31	3.05	258.37	3603.19
9/20/2010 9:31	3.05	258.37	3603.20
9/20/2010 9:31	3.05	258.37	3603.20
9/20/2010 9:31	3.05	258.37	3603.20
9/20/2010 9:31	3.05	258.37	3603.19
9/20/2010 9:31	3.05	258.38	3603.19
9/20/2010 9:31	3.05	258.38	3603.20
9/20/2010 9:31	3.05	258.38	3603.20
9/20/2010 9:31	3.05	258.38	3603.19
9/20/2010 9:31	3.05	258.38	3603.20
9/20/2010 9:31	3.05	258.38	3603.19
9/20/2010 9:32	3.05	258.39	3603.19
9/20/2010 9:32	3.05	258.39	3603.19
9/20/2010 9:32	3.05	258.39	3603.20
9/20/2010 9:32	3.05	258.39	3603.19
9/20/2010 9:32	3.05	258.39	3603.19
9/20/2010 9:32	3.05	258.40	3603.20
9/20/2010 9:32	3.05	258.40	3603.20
9/20/2010 9:33	3.05	258.40	3603.19
9/20/2010 9:33	3.05	258.41	3603.19
9/20/2010 9:33	3.05	258.41	3603.19
9/20/2010 9:33	3.05	258.41	3603.20
9/20/2010 9:33	3.05	258.42	3603.19
9/20/2010 9:34	3.05	258.42	3603.19
9/20/2010 9:34	3.05	258.42	3603.20
9/20/2010 9:34	3.05	258.43	3603.19
9/20/2010 9:35	3.05	258.43	3603.19
9/20/2010 9:35	3.05	258.44	3603.19
9/20/2010 9:35	3.05	258.44	3603.20
9/20/2010 9:35	3.05	258.45	3603.19
9/20/2010 9:36	3.05	258.46	3603.19
9/20/2010 9:36	3.05	258.46	3603.20
9/20/2010 9:37	3.05	258.47	3603.20
9/20/2010 9:37	3.05	258.47	3603.20
9/20/2010 9:37	3.05	258.48	3603.19
9/20/2010 9:38	3.05	258.49	3603.20
9/20/2010 9:38	3.05	258.50	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:39	3.05	258.51	3603.20
9/20/2010 9:40	3.05	258.52	3603.19
9/20/2010 9:40	3.05	258.53	3603.20
9/20/2010 9:41	3.05	258.54	3603.20
9/20/2010 9:41	3.05	258.55	3603.19
9/20/2010 9:42	3.05	258.56	3603.20
9/20/2010 9:43	3.05	258.57	3603.20
9/20/2010 9:44	3.05	258.59	3603.19
9/20/2010 9:45	3.05	258.60	3603.19
9/20/2010 9:45	3.05	258.61	3603.20
9/20/2010 9:46	3.05	258.63	3603.19
9/20/2010 9:47	3.05	258.65	3603.19
9/20/2010 9:48	3.05	258.66	3603.20
9/20/2010 9:49	3.05	258.68	3603.19
9/20/2010 9:51	3.05	258.70	3603.19
9/20/2010 9:52	3.05	258.72	3603.20
9/20/2010 9:53	3.05	258.75	3603.20
9/20/2010 9:55	3.05	258.77	3603.20
9/20/2010 9:56	3.05	258.79	3603.19
9/20/2010 9:58	3.05	258.82	3603.20
9/20/2010 9:59	3.05	258.85	3603.20
9/20/2010 10:01	3.05	258.88	3603.19
9/20/2010 10:03	3.05	258.91	3603.20
9/20/2010 10:05	3.05	258.94	3603.20
9/20/2010 10:07	3.05	258.98	3603.19
9/20/2010 10:09	3.05	259.01	3603.20
9/20/2010 10:12	3.05	259.05	3603.20
9/20/2010 10:14	3.05	259.09	3603.20
9/20/2010 10:17	3.05	259.14	3603.20
9/20/2010 10:20	3.05	259.19	3603.20
9/20/2010 10:23	3.05	259.24	3603.19
9/20/2010 10:26	3.05	259.29	3603.19
9/20/2010 10:29	3.05	259.34	3603.19
9/20/2010 10:33	3.05	259.40	3603.19
9/20/2010 10:36	3.05	259.46	3603.19
9/20/2010 10:40	3.05	259.53	3603.19
9/20/2010 10:45	3.04	259.60	3603.19
9/20/2010 10:49	3.04	259.67	3603.19
9/20/2010 10:54	3.04	259.75	3603.19
9/20/2010 10:59	3.04	259.84	3603.19
9/20/2010 11:04	3.04	259.92	3603.19

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 11:10	3.04	260.02	3603.19
9/20/2010 11:16	3.04	260.12	3603.19
9/20/2010 11:22	3.04	260.22	3603.18
9/20/2010 11:29	3.04	260.33	3603.18
9/20/2010 11:36	3.04	260.45	3603.18
9/20/2010 11:43	3.04	260.57	3603.18
9/20/2010 11:51	3.03	260.70	3603.18
9/20/2010 12:00	3.03	260.85	3603.18
9/20/2010 12:08	3.03	260.98	3603.18
9/20/2010 12:18	3.03	261.15	3603.18
9/20/2010 12:28	3.03	261.32	3603.17
9/20/2010 12:38	3.02	261.48	3603.17
9/20/2010 12:48	3.02	261.65	3603.17
9/20/2010 12:58	3.02	261.82	3603.17
9/20/2010 13:08	3.02	261.98	3603.16
9/20/2010 13:18	3.01	262.15	3603.16
9/20/2010 13:28	3.01	262.32	3603.16
9/20/2010 13:38	3.01	262.48	3603.15
9/20/2010 13:48	3.01	262.65	3603.15
9/20/2010 13:58	3.01	262.82	3603.15
9/20/2010 14:08	3.00	262.98	3603.15
9/20/2010 14:18	3.00	263.15	3603.14
9/20/2010 14:28	2.99	263.32	3603.14
9/20/2010 14:38	2.99	263.48	3603.14
9/20/2010 14:48	2.99	263.65	3603.14
9/20/2010 14:58	2.99	263.82	3603.13
9/20/2010 15:08	2.98	263.98	3603.13
9/20/2010 15:18	2.98	264.15	3603.13
9/20/2010 15:28	2.97	264.32	3603.12
9/20/2010 15:38	2.97	264.48	3603.12
9/20/2010 15:48	2.96	264.65	3603.11
9/20/2010 15:58	2.96	264.82	3603.11
9/20/2010 16:08	2.96	264.98	3603.10
9/20/2010 16:18	2.96	265.15	3603.11
9/20/2010 16:28	2.96	265.32	3603.10
9/20/2010 16:38	2.95	265.48	3603.10
9/20/2010 16:48	2.95	265.65	3603.10
9/20/2010 16:58	2.95	265.82	3603.09
9/20/2010 17:08	2.94	265.98	3603.09
9/20/2010 17:18	2.94	266.15	3603.09
9/20/2010 17:28	2.94	266.32	3603.09

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:38	2.94	266.48	3603.09
9/20/2010 17:48	2.94	266.65	3603.09
9/20/2010 17:58	2.94	266.82	3603.08
9/20/2010 18:08	2.94	266.98	3603.08
9/20/2010 18:18	2.94	267.15	3603.09
9/20/2010 18:28	2.94	267.32	3603.09
9/20/2010 18:38	2.94	267.48	3603.09
9/20/2010 18:48	2.94	267.65	3603.09
9/20/2010 18:58	2.94	267.82	3603.09
9/20/2010 19:08	2.95	267.98	3603.09
9/20/2010 19:18	2.95	268.15	3603.09
9/20/2010 19:28	2.95	268.32	3603.09
9/20/2010 19:38	2.95	268.48	3603.09
9/20/2010 19:48	2.95	268.65	3603.10
9/20/2010 19:58	2.95	268.82	3603.10
9/20/2010 20:08	2.95	268.98	3603.10
9/20/2010 20:18	2.95	269.15	3603.10
9/20/2010 20:28	2.95	269.32	3603.10
9/20/2010 20:38	2.95	269.48	3603.10
9/20/2010 20:48	2.95	269.65	3603.10
9/20/2010 20:58	2.96	269.82	3603.10
9/20/2010 21:08	2.96	269.98	3603.11
9/20/2010 21:18	2.96	270.15	3603.11
9/20/2010 21:28	2.96	270.32	3603.11
9/20/2010 21:38	2.97	270.48	3603.11
9/20/2010 21:48	2.98	270.65	3603.12
9/20/2010 21:58	2.98	270.82	3603.13
9/20/2010 22:08	2.98	270.98	3603.13
9/20/2010 22:18	2.99	271.15	3603.13
9/20/2010 22:28	2.99	271.32	3603.14
9/20/2010 22:38	3.00	271.48	3603.14
9/20/2010 22:48	3.00	271.65	3603.14
9/20/2010 22:58	3.00	271.82	3603.15
9/20/2010 23:08	3.00	271.98	3603.15
9/20/2010 23:18	3.00	272.15	3603.15
9/20/2010 23:28	3.01	272.32	3603.15
9/20/2010 23:38	3.01	272.48	3603.15
9/20/2010 23:48	3.01	272.65	3603.15
9/20/2010 23:58	3.01	272.82	3603.16
9/21/2010 0:08	3.01	272.98	3603.16
9/21/2010 0:18	3.01	273.15	3603.16

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 0:28	3.02	273.32	3603.16
9/21/2010 0:38	3.02	273.48	3603.16
9/21/2010 0:48	3.02	273.65	3603.16
9/21/2010 0:58	3.02	273.82	3603.17
9/21/2010 1:08	3.02	273.98	3603.17
9/21/2010 1:18	3.02	274.15	3603.17
9/21/2010 1:28	3.03	274.32	3603.17
9/21/2010 1:38	3.03	274.48	3603.17
9/21/2010 1:48	3.03	274.65	3603.17
9/21/2010 1:58	3.03	274.82	3603.18
9/21/2010 2:08	3.03	274.98	3603.18
9/21/2010 2:18	3.03	275.15	3603.18
9/21/2010 2:28	3.04	275.32	3603.18
9/21/2010 2:38	3.04	275.48	3603.19
9/21/2010 2:48	3.04	275.65	3603.19
9/21/2010 2:58	3.04	275.82	3603.19
9/21/2010 3:08	3.05	275.98	3603.19
9/21/2010 3:18	3.05	276.15	3603.19
9/21/2010 3:28	3.05	276.32	3603.19
9/21/2010 3:38	3.05	276.48	3603.20
9/21/2010 3:48	3.05	276.65	3603.20
9/21/2010 3:58	3.05	276.82	3603.20
9/21/2010 4:08	3.05	276.98	3603.20
9/21/2010 4:18	3.05	277.15	3603.20
9/21/2010 4:28	3.06	277.32	3603.20
9/21/2010 4:38	3.06	277.48	3603.20
9/21/2010 4:48	3.06	277.65	3603.21
9/21/2010 4:58	3.06	277.82	3603.21
9/21/2010 5:08	3.06	277.98	3603.21
9/21/2010 5:18	3.07	278.15	3603.21
9/21/2010 5:28	3.07	278.32	3603.21
9/21/2010 5:38	3.07	278.48	3603.22
9/21/2010 5:48	3.07	278.65	3603.22
9/21/2010 5:58	3.07	278.82	3603.22
9/21/2010 6:08	3.07	278.98	3603.22
9/21/2010 6:18	3.07	279.15	3603.22
9/21/2010 6:28	3.07	279.32	3603.22
9/21/2010 6:38	3.08	279.48	3603.22
9/21/2010 6:48	3.08	279.65	3603.22
9/21/2010 6:58	3.08	279.82	3603.22
9/21/2010 7:08	3.08	279.98	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 7:18	3.08	280.15	3603.23
9/21/2010 7:28	3.09	280.32	3603.23
9/21/2010 7:38	3.09	280.48	3603.23
9/21/2010 7:48	3.09	280.65	3603.23
9/21/2010 7:58	3.09	280.82	3603.23
9/21/2010 8:08	3.09	280.98	3603.24
9/21/2010 8:18	3.09	281.15	3603.24
9/21/2010 8:28	3.09	281.32	3603.24
9/21/2010 8:38	3.09	281.48	3603.24
9/21/2010 8:48	3.10	281.65	3603.24
9/21/2010 8:58	3.10	281.82	3603.24
9/21/2010 9:08	3.10	281.98	3603.24
9/21/2010 9:18	3.10	282.15	3603.24
9/21/2010 9:28	3.10	282.32	3603.24
9/21/2010 9:38	3.10	282.48	3603.24
9/21/2010 9:48	3.10	282.65	3603.25
9/21/2010 9:58	3.10	282.82	3603.25
9/21/2010 10:08	3.10	282.98	3603.25
9/21/2010 10:18	3.10	283.15	3603.24
9/21/2010 10:28	3.10	283.32	3603.24
9/21/2010 10:38	3.09	283.48	3603.24
9/21/2010 10:48	3.09	283.65	3603.24
9/21/2010 10:58	3.09	283.82	3603.24
9/21/2010 11:08	3.09	283.98	3603.23
9/21/2010 11:18	3.08	284.15	3603.23
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.23
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.10	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.23
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.23
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.10	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.10	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:24	3.09	284.26	3603.24
9/21/2010 11:27	3.09	284.30	3603.23
9/21/2010 11:27	3.09	284.30	3603.23
9/21/2010 11:27	3.09	284.31	3603.23
9/21/2010 11:27	3.09	284.31	3603.23
9/21/2010 11:27	3.09	284.31	3603.23
9/21/2010 11:27	3.09	284.32	3603.23
9/21/2010 11:28	3.08	284.32	3603.23
9/21/2010 11:28	3.08	284.32	3603.23
9/21/2010 11:28	3.08	284.33	3603.23
9/21/2010 11:28	3.08	284.33	3603.23
9/21/2010 11:29	3.08	284.33	3603.23
9/21/2010 11:29	3.08	284.34	3603.23
9/21/2010 11:29	3.08	284.34	3603.23
9/21/2010 11:29	3.08	284.35	3603.23
9/21/2010 11:30	3.08	284.35	3603.23
9/21/2010 11:30	3.08	284.36	3603.23
9/21/2010 11:30	3.08	284.36	3603.23
9/21/2010 11:31	3.08	284.37	3603.23
9/21/2010 11:31	3.08	284.38	3603.23
9/21/2010 11:32	3.08	284.38	3603.23
9/21/2010 11:32	3.08	284.39	3603.23
9/21/2010 11:33	3.08	284.40	3603.23

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 11:33	3.08	284.41	3603.23
9/21/2010 11:34	3.08	284.42	3603.23
9/21/2010 11:34	3.08	284.43	3603.23
9/21/2010 11:35	3.08	284.44	3603.23
9/21/2010 11:35	3.08	284.45	3603.23
9/21/2010 11:36	3.08	284.46	3603.23
9/21/2010 11:37	3.08	284.47	3603.23
9/21/2010 11:37	3.08	284.48	3603.23
9/21/2010 11:38	3.08	284.49	3603.23
9/21/2010 11:39	3.08	284.51	3603.23
9/21/2010 11:40	3.08	284.52	3603.23
9/21/2010 11:41	3.08	284.54	3603.23
9/21/2010 11:42	3.08	284.56	3603.22
9/21/2010 11:43	3.08	284.57	3603.23
9/21/2010 11:44	3.08	284.59	3603.23
9/21/2010 11:45	3.08	284.61	3603.23
9/21/2010 11:46	3.08	284.63	3603.22
9/21/2010 11:48	3.08	284.65	3603.23
9/21/2010 11:49	3.08	284.68	3603.22
9/21/2010 11:51	3.08	284.70	3603.23
9/21/2010 11:52	3.08	284.73	3603.23
9/21/2010 11:54	3.08	284.76	3603.23
9/21/2010 11:56	3.08	284.79	3603.22
9/21/2010 11:58	3.08	284.82	3603.22
9/21/2010 12:00	3.08	284.85	3603.22
9/21/2010 12:02	3.08	284.89	3603.22
9/21/2010 12:04	3.08	284.92	3603.22
9/21/2010 12:06	3.08	284.96	3603.22
9/21/2010 12:09	3.07	285.00	3603.22
9/21/2010 12:11	3.07	285.05	3603.22
9/21/2010 12:14	3.08	285.09	3603.22
9/21/2010 12:17	3.07	285.14	3603.22
9/21/2010 12:20	3.07	285.20	3603.22
9/21/2010 12:24	3.07	285.25	3603.22
9/21/2010 12:27	3.07	285.31	3603.21
9/21/2010 12:31	3.07	285.37	3603.22
9/21/2010 12:35	3.07	285.44	3603.21
9/21/2010 12:39	3.07	285.51	3603.21
9/21/2010 12:43	3.06	285.58	3603.21
9/21/2010 12:48	3.06	285.66	3603.21
9/21/2010 12:53	3.06	285.74	3603.21

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 12:58	3.06	285.83	3603.20
9/21/2010 13:04	3.06	285.93	3603.21
9/21/2010 13:10	3.06	286.03	3603.20
9/21/2010 13:16	3.05	286.13	3603.20
9/21/2010 13:23	3.05	286.24	3603.20
9/21/2010 13:30	3.05	286.36	3603.20
9/21/2010 13:37	3.05	286.48	3603.20
9/21/2010 13:45	3.05	286.61	3603.19
9/21/2010 13:54	3.04	286.76	3603.19
9/21/2010 14:02	3.04	286.89	3603.19
9/21/2010 14:12	3.04	287.06	3603.19
9/21/2010 14:22	3.04	287.23	3603.18
9/21/2010 14:32	3.03	287.39	3603.18
9/21/2010 14:42	3.03	287.56	3603.18
9/21/2010 14:52	3.03	287.73	3603.17
9/21/2010 15:02	3.02	287.89	3603.17
9/21/2010 15:12	3.02	288.06	3603.17
9/21/2010 15:22	3.02	288.23	3603.17
9/21/2010 15:32	3.01	288.39	3603.16
9/21/2010 15:42	3.01	288.56	3603.16
9/21/2010 15:52	3.01	288.73	3603.15
9/21/2010 16:02	3.01	288.89	3603.15
9/21/2010 16:12	3.00	289.06	3603.15
9/21/2010 16:22	3.00	289.23	3603.15
9/21/2010 16:32	3.00	289.39	3603.14
9/21/2010 16:42	3.00	289.56	3603.14
9/21/2010 16:52	2.99	289.73	3603.14
9/21/2010 17:02	2.99	289.89	3603.14
9/21/2010 17:12	2.99	290.06	3603.13
9/21/2010 17:22	2.99	290.23	3603.13
9/21/2010 17:32	2.99	290.39	3603.13
9/21/2010 17:42	2.98	290.56	3603.13
9/21/2010 17:52	2.98	290.73	3603.13
9/21/2010 18:02	2.98	290.89	3603.13
9/21/2010 18:12	2.98	291.06	3603.13
9/21/2010 18:22	2.98	291.23	3603.13
9/21/2010 18:32	2.99	291.39	3603.13
9/21/2010 18:42	2.99	291.56	3603.13
9/21/2010 18:52	2.99	291.73	3603.13
9/21/2010 19:02	2.98	291.89	3603.13
9/21/2010 19:12	2.99	292.06	3603.13

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 19:22	2.99	292.23	3603.13
9/21/2010 19:32	2.99	292.39	3603.13
9/21/2010 19:42	2.99	292.56	3603.13
9/21/2010 19:52	2.99	292.73	3603.14
9/21/2010 20:02	2.99	292.89	3603.14
9/21/2010 20:12	2.99	293.06	3603.14
9/21/2010 20:22	2.99	293.23	3603.14
9/21/2010 20:32	3.00	293.39	3603.14
9/21/2010 20:42	3.00	293.56	3603.14
9/21/2010 20:52	3.00	293.73	3603.14
9/21/2010 21:02	3.00	293.89	3603.14
9/21/2010 21:12	3.00	294.06	3603.15
9/21/2010 21:22	3.00	294.23	3603.15
9/21/2010 21:32	3.00	294.39	3603.15
9/21/2010 21:42	3.00	294.56	3603.15
9/21/2010 21:52	3.00	294.73	3603.15
9/21/2010 22:02	3.00	294.89	3603.15
9/21/2010 22:12	3.01	295.06	3603.15
9/21/2010 22:22	3.01	295.23	3603.15
9/21/2010 22:32	3.01	295.39	3603.15
9/21/2010 22:42	3.01	295.56	3603.16
9/21/2010 22:52	3.01	295.73	3603.16
9/21/2010 23:02	3.01	295.89	3603.15
9/21/2010 23:12	3.01	296.06	3603.16
9/21/2010 23:22	3.01	296.23	3603.16
9/21/2010 23:32	3.01	296.39	3603.16
9/21/2010 23:42	3.01	296.56	3603.16
9/21/2010 23:52	3.02	296.73	3603.16
9/22/2010 0:02	3.02	296.89	3603.16
9/22/2010 0:12	3.02	297.06	3603.17
9/22/2010 0:22	3.02	297.23	3603.17
9/22/2010 0:32	3.02	297.39	3603.17
9/22/2010 0:42	3.03	297.56	3603.17
9/22/2010 0:52	3.03	297.73	3603.17
9/22/2010 1:02	3.03	297.89	3603.17
9/22/2010 1:12	3.03	298.06	3603.18
9/22/2010 1:22	3.03	298.23	3603.18
9/22/2010 1:32	3.03	298.39	3603.18
9/22/2010 1:42	3.03	298.56	3603.18
9/22/2010 1:52	3.03	298.73	3603.18
9/22/2010 2:02	3.04	298.89	3603.18

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 2:12	3.04	299.06	3603.18
9/22/2010 2:22	3.04	299.23	3603.19
9/22/2010 2:32	3.04	299.39	3603.19
9/22/2010 2:42	3.04	299.56	3603.19
9/22/2010 2:52	3.05	299.73	3603.19
9/22/2010 3:02	3.05	299.89	3603.19
9/22/2010 3:12	3.05	300.06	3603.19
9/22/2010 3:22	3.05	300.23	3603.20
9/22/2010 3:32	3.05	300.39	3603.20
9/22/2010 3:42	3.05	300.56	3603.20
9/22/2010 3:52	3.06	300.73	3603.20
9/22/2010 4:02	3.06	300.89	3603.20
9/22/2010 4:12	3.06	301.06	3603.21
9/22/2010 4:22	3.06	301.23	3603.21
9/22/2010 4:32	3.06	301.39	3603.21
9/22/2010 4:42	3.06	301.56	3603.21
9/22/2010 4:52	3.07	301.73	3603.21
9/22/2010 5:02	3.07	301.89	3603.21
9/22/2010 5:12	3.07	302.06	3603.21
9/22/2010 5:22	3.07	302.23	3603.22
9/22/2010 5:32	3.07	302.39	3603.22
9/22/2010 5:42	3.07	302.56	3603.22
9/22/2010 5:52	3.08	302.73	3603.22
9/22/2010 6:02	3.08	302.89	3603.22
9/22/2010 6:12	3.08	303.06	3603.22
9/22/2010 6:22	3.08	303.23	3603.22
9/22/2010 6:32	3.08	303.39	3603.23
9/22/2010 6:42	3.08	303.56	3603.23
9/22/2010 6:52	3.08	303.73	3603.23
9/22/2010 7:02	3.08	303.89	3603.23
9/22/2010 7:12	3.09	304.06	3603.23
9/22/2010 7:22	3.09	304.23	3603.23
9/22/2010 7:32	3.09	304.39	3603.23
9/22/2010 7:42	3.09	304.56	3603.24
9/22/2010 7:52	3.09	304.73	3603.24
9/22/2010 8:02	3.09	304.89	3603.24
9/22/2010 8:12	3.10	305.06	3603.24
9/22/2010 8:22	3.10	305.23	3603.24
9/22/2010 8:32	3.10	305.39	3603.24
9/22/2010 8:42	3.10	305.56	3603.24
9/22/2010 8:52	3.10	305.73	3603.25

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 9:02	3.10	305.89	3603.25
9/22/2010 9:12	3.10	306.06	3603.25
9/22/2010 9:22	3.10	306.23	3603.25
9/22/2010 9:32	3.10	306.39	3603.25
9/22/2010 9:42	3.10	306.56	3603.25
9/22/2010 9:52	3.10	306.73	3603.25
9/22/2010 10:02	3.10	306.89	3603.25
9/22/2010 10:12	3.10	307.06	3603.25
9/22/2010 10:22	3.10	307.23	3603.25
9/22/2010 10:32	3.10	307.39	3603.25
9/22/2010 10:42	3.10	307.56	3603.25
9/22/2010 10:52	3.11	307.73	3603.25
9/22/2010 11:02	3.10	307.89	3603.25
9/22/2010 11:12	3.10	308.06	3603.25
9/22/2010 11:22	3.10	308.23	3603.25
9/22/2010 11:32	3.10	308.39	3603.25
9/22/2010 11:42	3.10	308.56	3603.24
9/22/2010 11:52	3.10	308.73	3603.24
9/22/2010 12:02	3.10	308.89	3603.24
9/22/2010 12:12	3.09	309.06	3603.24
9/22/2010 12:22	3.09	309.23	3603.24
9/22/2010 12:32	3.09	309.39	3603.23
9/22/2010 12:42	3.09	309.56	3603.23
9/22/2010 12:52	3.08	309.73	3603.23
9/22/2010 13:02	3.08	309.89	3603.23
9/22/2010 13:12	3.08	310.06	3603.22
9/22/2010 13:22	3.08	310.23	3603.22
9/22/2010 13:32	3.07	310.39	3603.22
9/22/2010 13:42	3.07	310.56	3603.22
9/22/2010 13:52	3.07	310.73	3603.21
9/22/2010 14:02	3.06	310.89	3603.21
9/22/2010 14:12	3.06	311.06	3603.21
9/22/2010 14:22	3.06	311.23	3603.21
9/22/2010 14:32	3.06	311.39	3603.20
9/22/2010 14:42	3.06	311.56	3603.20
9/22/2010 14:52	3.06	311.73	3603.20
9/22/2010 15:02	3.06	311.89	3603.20
9/22/2010 15:12	3.05	312.06	3603.20
9/22/2010 15:22	3.05	312.23	3603.20
9/22/2010 15:32	3.05	312.39	3603.20
9/22/2010 15:42	3.05	312.56	3603.20

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 15:52	3.05	312.73	3603.19
9/22/2010 16:02	3.05	312.89	3603.19
9/22/2010 16:12	3.04	313.06	3603.19
9/22/2010 16:22	3.04	313.23	3603.19
9/22/2010 16:32	3.04	313.39	3603.19
9/22/2010 16:42	3.04	313.56	3603.19
9/22/2010 16:52	3.04	313.73	3603.18
9/22/2010 17:02	3.04	313.89	3603.18
9/22/2010 17:12	3.04	314.06	3603.18
9/22/2010 17:22	3.04	314.23	3603.19
9/22/2010 17:32	3.04	314.39	3603.19
9/22/2010 17:42	3.04	314.56	3603.18
9/22/2010 17:52	3.04	314.73	3603.18
9/22/2010 18:02	3.04	314.89	3603.18
9/22/2010 18:12	3.04	315.06	3603.19
9/22/2010 18:22	3.04	315.23	3603.18
9/22/2010 18:32	3.04	315.39	3603.19
9/22/2010 18:42	3.04	315.56	3603.19
9/22/2010 18:52	3.04	315.73	3603.19
9/22/2010 19:02	3.04	315.89	3603.19
9/22/2010 19:12	3.04	316.06	3603.19
9/22/2010 19:22	3.05	316.23	3603.19
9/22/2010 19:32	3.05	316.39	3603.19
9/22/2010 19:42	3.05	316.56	3603.19
9/22/2010 19:52	3.05	316.73	3603.19
9/22/2010 20:02	3.05	316.89	3603.20
9/22/2010 20:12	3.05	317.06	3603.20
9/22/2010 20:22	3.05	317.23	3603.20
9/22/2010 20:32	3.05	317.39	3603.20
9/22/2010 20:42	3.06	317.56	3603.20
9/22/2010 20:52	3.06	317.73	3603.20
9/22/2010 21:02	3.06	317.89	3603.20
9/22/2010 21:12	3.06	318.06	3603.21
9/22/2010 21:22	3.06	318.23	3603.21
9/22/2010 21:32	3.07	318.39	3603.21
9/22/2010 21:42	3.06	318.56	3603.21
9/22/2010 21:52	3.07	318.73	3603.21
9/22/2010 22:02	3.07	318.89	3603.21
9/22/2010 22:12	3.07	319.06	3603.21
9/22/2010 22:22	3.07	319.23	3603.22
9/22/2010 22:32	3.07	319.39	3603.21

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 22:42	3.07	319.56	3603.21
9/22/2010 22:52	3.07	319.73	3603.22
9/22/2010 23:02	3.07	319.89	3603.22
9/22/2010 23:12	3.07	320.06	3603.22
9/22/2010 23:22	3.08	320.23	3603.22
9/22/2010 23:32	3.08	320.39	3603.22
9/22/2010 23:42	3.08	320.56	3603.23
9/22/2010 23:52	3.09	320.73	3603.23
9/23/2010 0:02	3.09	320.89	3603.23
9/23/2010 0:12	3.09	321.06	3603.24
9/23/2010 0:22	3.09	321.23	3603.24
9/23/2010 0:32	3.09	321.39	3603.24
9/23/2010 0:42	3.10	321.56	3603.24
9/23/2010 0:52	3.10	321.73	3603.25
9/23/2010 1:02	3.10	321.89	3603.25
9/23/2010 1:12	3.10	322.06	3603.25
9/23/2010 1:22	3.10	322.23	3603.25
9/23/2010 1:32	3.11	322.39	3603.25
9/23/2010 1:42	3.11	322.56	3603.25
9/23/2010 1:52	3.11	322.73	3603.26
9/23/2010 2:02	3.11	322.89	3603.26
9/23/2010 2:12	3.11	323.06	3603.26
9/23/2010 2:22	3.11	323.23	3603.26
9/23/2010 2:32	3.12	323.39	3603.26
9/23/2010 2:42	3.12	323.56	3603.27
9/23/2010 2:52	3.12	323.73	3603.27
9/23/2010 3:02	3.12	323.89	3603.27
9/23/2010 3:12	3.13	324.06	3603.27
9/23/2010 3:22	3.13	324.23	3603.27
9/23/2010 3:32	3.13	324.39	3603.27
9/23/2010 3:42	3.13	324.56	3603.28
9/23/2010 3:52	3.13	324.73	3603.28
9/23/2010 4:02	3.13	324.89	3603.28
9/23/2010 4:12	3.14	325.06	3603.28
9/23/2010 4:22	3.14	325.23	3603.28
9/23/2010 4:32	3.14	325.39	3603.29
9/23/2010 4:42	3.14	325.56	3603.29
9/23/2010 4:52	3.14	325.73	3603.29
9/23/2010 5:02	3.14	325.89	3603.29
9/23/2010 5:12	3.15	326.06	3603.29
9/23/2010 5:22	3.15	326.23	3603.29

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 5:32	3.15	326.39	3603.30
9/23/2010 5:42	3.15	326.56	3603.30
9/23/2010 5:52	3.15	326.73	3603.30
9/23/2010 6:02	3.15	326.89	3603.30
9/23/2010 6:12	3.15	327.06	3603.30
9/23/2010 6:22	3.15	327.23	3603.30
9/23/2010 6:32	3.16	327.39	3603.30
9/23/2010 6:42	3.16	327.56	3603.30
9/23/2010 6:52	3.16	327.73	3603.30
9/23/2010 7:02	3.16	327.89	3603.31
9/23/2010 7:12	3.16	328.06	3603.31
9/23/2010 7:22	3.16	328.23	3603.31
9/23/2010 7:32	3.16	328.39	3603.31
9/23/2010 7:42	3.16	328.56	3603.31
9/23/2010 7:52	3.17	328.73	3603.31
9/23/2010 8:02	3.17	328.89	3603.31
9/23/2010 8:12	3.17	329.06	3603.32
9/23/2010 8:22	3.17	329.23	3603.31
9/23/2010 8:32	3.17	329.39	3603.31
9/23/2010 8:42	3.17	329.56	3603.31
9/23/2010 8:52	3.17	329.73	3603.31
9/23/2010 9:02	3.17	329.89	3603.31
9/23/2010 9:12	3.17	330.06	3603.31
9/23/2010 9:22	3.17	330.23	3603.31
9/23/2010 9:32	3.17	330.39	3603.32
9/23/2010 9:42	3.17	330.56	3603.32
9/23/2010 9:52	3.17	330.73	3603.32
9/23/2010 10:02	3.17	330.89	3603.32
9/23/2010 10:12	3.17	331.06	3603.32
9/23/2010 10:22	3.17	331.23	3603.32
9/23/2010 10:32	3.17	331.39	3603.31
9/23/2010 10:42	3.17	331.56	3603.31
9/23/2010 10:52	3.16	331.73	3603.31
9/23/2010 11:02	3.16	331.89	3603.31
9/23/2010 11:12	3.16	332.06	3603.31
9/23/2010 11:22	3.16	332.23	3603.31
9/23/2010 11:32	3.16	332.39	3603.30
9/23/2010 11:42	3.15	332.56	3603.30
9/23/2010 11:52	3.15	332.73	3603.30
9/23/2010 12:02	3.15	332.89	3603.30
9/23/2010 12:12	3.15	333.06	3603.30

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 12:22	3.15	333.23	3603.29
9/23/2010 12:32	3.14	333.39	3603.29
9/23/2010 12:42	3.14	333.56	3603.29
9/23/2010 12:52	3.14	333.73	3603.29
9/23/2010 13:02	3.14	333.89	3603.28
9/23/2010 13:12	3.14	334.06	3603.28
9/23/2010 13:22	3.13	334.23	3603.28
9/23/2010 13:32	3.13	334.39	3603.27
9/23/2010 13:42	3.12	334.56	3603.27
9/23/2010 13:52	3.12	334.73	3603.27
9/23/2010 14:02	3.12	334.89	3603.27
9/23/2010 14:12	3.12	335.06	3603.26
9/23/2010 14:22	3.12	335.23	3603.26
9/23/2010 14:32	3.11	335.39	3603.26
9/23/2010 14:42	3.11	335.56	3603.26
9/23/2010 14:52	3.11	335.73	3603.25
9/23/2010 15:02	3.10	335.89	3603.25
9/23/2010 15:12	3.10	336.06	3603.25
9/23/2010 15:22	3.10	336.23	3603.25
9/23/2010 15:32	3.10	336.39	3603.24
9/23/2010 15:42	3.09	336.56	3603.24
9/23/2010 15:52	3.09	336.73	3603.24
9/23/2010 16:02	3.09	336.89	3603.23
9/23/2010 16:12	3.08	337.06	3603.23
9/23/2010 16:22	3.08	337.23	3603.23
9/23/2010 16:32	3.08	337.39	3603.22
9/23/2010 16:42	3.08	337.56	3603.23
9/23/2010 16:52	3.08	337.73	3603.22
9/23/2010 17:02	3.07	337.89	3603.22
9/23/2010 17:12	3.07	338.06	3603.22
9/23/2010 17:22	3.07	338.23	3603.22
9/23/2010 17:32	3.07	338.39	3603.22
9/23/2010 17:42	3.07	338.56	3603.21
9/23/2010 17:52	3.07	338.73	3603.21
9/23/2010 18:02	3.07	338.89	3603.21
9/23/2010 18:12	3.07	339.06	3603.21
9/23/2010 18:22	3.07	339.23	3603.21
9/23/2010 18:32	3.07	339.39	3603.21
9/23/2010 18:42	3.07	339.56	3603.21
9/23/2010 18:52	3.07	339.73	3603.21
9/23/2010 19:02	3.07	339.89	3603.21

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 19:12	3.07	340.06	3603.22
9/23/2010 19:22	3.07	340.23	3603.22
9/23/2010 19:32	3.07	340.39	3603.22
9/23/2010 19:42	3.07	340.56	3603.22
9/23/2010 19:52	3.07	340.73	3603.22
9/23/2010 20:02	3.07	340.89	3603.22
9/23/2010 20:12	3.07	341.06	3603.22
9/23/2010 20:22	3.07	341.23	3603.22
9/23/2010 20:32	3.07	341.39	3603.22
9/23/2010 20:42	3.08	341.56	3603.22
9/23/2010 20:52	3.08	341.73	3603.22
9/23/2010 21:02	3.08	341.89	3603.23
9/23/2010 21:12	3.08	342.06	3603.23
9/23/2010 21:22	3.08	342.23	3603.23
9/23/2010 21:32	3.08	342.39	3603.23
9/23/2010 21:42	3.08	342.56	3603.23
9/23/2010 21:52	3.08	342.73	3603.23
9/23/2010 22:02	3.09	342.89	3603.23
9/23/2010 22:12	3.09	343.06	3603.23
9/23/2010 22:22	3.09	343.23	3603.24
9/23/2010 22:32	3.09	343.39	3603.24
9/23/2010 22:42	3.09	343.56	3603.24
9/23/2010 22:52	3.09	343.73	3603.24
9/23/2010 23:02	3.10	343.89	3603.24
9/23/2010 23:12	3.10	344.06	3603.25
9/23/2010 23:22	3.10	344.23	3603.25
9/23/2010 23:32	3.11	344.39	3603.25
9/23/2010 23:42	3.11	344.56	3603.25
9/23/2010 23:52	3.11	344.73	3603.25
9/24/2010 0:02	3.11	344.89	3603.25
9/24/2010 0:12	3.11	345.06	3603.26
9/24/2010 0:22	3.11	345.23	3603.26
9/24/2010 0:32	3.12	345.39	3603.26
9/24/2010 0:42	3.12	345.56	3603.26
9/24/2010 0:52	3.12	345.73	3603.27
9/24/2010 1:02	3.12	345.89	3603.27
9/24/2010 1:12	3.12	346.06	3603.27
9/24/2010 1:22	3.13	346.23	3603.27
9/24/2010 1:32	3.13	346.39	3603.27
9/24/2010 1:42	3.13	346.56	3603.27
9/24/2010 1:52	3.13	346.73	3603.28

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 2:02	3.13	346.89	3603.28
9/24/2010 2:12	3.13	347.06	3603.28
9/24/2010 2:22	3.14	347.23	3603.28
9/24/2010 2:32	3.14	347.39	3603.28
9/24/2010 2:42	3.14	347.56	3603.28
9/24/2010 2:52	3.14	347.73	3603.28
9/24/2010 3:02	3.14	347.89	3603.28
9/24/2010 3:12	3.14	348.06	3603.29
9/24/2010 3:22	3.14	348.23	3603.29
9/24/2010 3:32	3.15	348.39	3603.29
9/24/2010 3:42	3.15	348.56	3603.29
9/24/2010 3:52	3.15	348.73	3603.30
9/24/2010 4:02	3.15	348.89	3603.30
9/24/2010 4:12	3.15	349.06	3603.30
9/24/2010 4:22	3.16	349.23	3603.30
9/24/2010 4:32	3.16	349.39	3603.30
9/24/2010 4:42	3.16	349.56	3603.30
9/24/2010 4:52	3.16	349.73	3603.31
9/24/2010 5:02	3.17	349.89	3603.31
9/24/2010 5:12	3.17	350.06	3603.32
9/24/2010 5:22	3.17	350.23	3603.32
9/24/2010 5:32	3.18	350.39	3603.32
9/24/2010 5:42	3.18	350.56	3603.32
9/24/2010 5:52	3.18	350.73	3603.33
9/24/2010 6:02	3.18	350.89	3603.33
9/24/2010 6:12	3.18	351.06	3603.33
9/24/2010 6:22	3.19	351.23	3603.33
9/24/2010 6:32	3.19	351.39	3603.33
9/24/2010 6:42	3.19	351.56	3603.34
9/24/2010 6:52	3.19	351.73	3603.34
9/24/2010 7:02	3.19	351.89	3603.34
9/24/2010 7:12	3.19	352.06	3603.34
9/24/2010 7:22	3.19	352.23	3603.34
9/24/2010 7:32	3.20	352.39	3603.34
9/24/2010 7:42	3.20	352.56	3603.34
9/24/2010 7:52	3.20	352.73	3603.35
9/24/2010 8:02	3.20	352.89	3603.34
9/24/2010 8:12	3.20	353.06	3603.34
9/24/2010 8:22	3.20	353.23	3603.35
9/24/2010 8:32	3.20	353.39	3603.35
9/24/2010 8:42	3.20	353.56	3603.35

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 8:52	3.21	353.73	3603.35
9/24/2010 9:02	3.20	353.89	3603.35
9/24/2010 9:12	3.20	354.06	3603.35
9/24/2010 9:22	3.20	354.23	3603.35
9/24/2010 9:32	3.20	354.39	3603.35
9/24/2010 9:42	3.20	354.56	3603.35
9/24/2010 9:52	3.20	354.73	3603.35
9/24/2010 10:02	3.20	354.89	3603.35
9/24/2010 10:12	3.20	355.06	3603.35
9/24/2010 10:22	3.20	355.23	3603.34
9/24/2010 10:32	3.20	355.39	3603.34
9/24/2010 10:42	3.20	355.56	3603.34
9/24/2010 10:52	3.19	355.73	3603.34
9/24/2010 11:02	3.19	355.89	3603.34
9/24/2010 11:12	3.19	356.06	3603.34
9/24/2010 11:22	3.19	356.23	3603.33
9/24/2010 11:32	3.19	356.39	3603.33
9/24/2010 11:42	3.18	356.56	3603.33
9/24/2010 11:52	3.18	356.73	3603.33
9/24/2010 12:02	3.18	356.89	3603.33
9/24/2010 12:12	3.18	357.06	3603.32
9/24/2010 12:22	3.17	357.23	3603.32
9/24/2010 12:32	3.17	357.39	3603.32
9/24/2010 12:42	3.17	357.56	3603.32
9/24/2010 12:52	3.17	357.73	3603.31
9/24/2010 13:02	3.16	357.89	3603.31
9/24/2010 13:12	3.16	358.06	3603.31
9/24/2010 13:22	3.16	358.23	3603.30
9/24/2010 13:32	3.16	358.39	3603.30
9/24/2010 13:42	3.15	358.56	3603.30
9/24/2010 13:52	3.15	358.73	3603.29
9/24/2010 14:02	3.15	358.89	3603.29
9/24/2010 14:12	3.14	359.06	3603.29
9/24/2010 14:22	3.14	359.23	3603.29
9/24/2010 14:32	3.14	359.39	3603.28
9/24/2010 14:42	3.14	359.56	3603.28
9/24/2010 14:52	3.13	359.73	3603.28
9/24/2010 15:02	3.13	359.89	3603.27
9/24/2010 15:12	3.13	360.06	3603.27
9/24/2010 15:22	3.12	360.23	3603.27
9/24/2010 15:32	3.12	360.39	3603.27

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 15:42	3.12	360.56	3603.27
9/24/2010 15:52	3.12	360.73	3603.26
9/24/2010 16:02	3.12	360.89	3603.26
9/24/2010 16:12	3.12	361.06	3603.26
9/24/2010 16:22	3.11	361.23	3603.26
9/24/2010 16:32	3.11	361.39	3603.26
9/24/2010 16:42	3.11	361.56	3603.26
9/24/2010 16:52	3.11	361.73	3603.25
9/24/2010 17:02	3.11	361.89	3603.25
9/24/2010 17:12	3.11	362.06	3603.25
9/24/2010 17:22	3.10	362.23	3603.25
9/24/2010 17:32	3.11	362.39	3603.25
9/24/2010 17:42	3.11	362.56	3603.25
9/24/2010 17:52	3.10	362.73	3603.25
9/24/2010 18:02	3.11	362.89	3603.25
9/24/2010 18:12	3.11	363.06	3603.25
9/24/2010 18:22	3.11	363.23	3603.25
9/24/2010 18:32	3.11	363.39	3603.25
9/24/2010 18:42	3.11	363.56	3603.25
9/24/2010 18:52	3.11	363.73	3603.26
9/24/2010 19:02	3.11	363.89	3603.26
9/24/2010 19:12	3.11	364.06	3603.26
9/24/2010 19:22	3.11	364.23	3603.26
9/24/2010 19:32	3.11	364.39	3603.26
9/24/2010 19:42	3.11	364.56	3603.26
9/24/2010 19:52	3.11	364.73	3603.26
9/24/2010 20:02	3.12	364.89	3603.26
9/24/2010 20:12	3.12	365.06	3603.26
9/24/2010 20:22	3.12	365.23	3603.26
9/24/2010 20:32	3.12	365.39	3603.27
9/24/2010 20:42	3.12	365.56	3603.26
9/24/2010 20:52	3.12	365.73	3603.27
9/24/2010 21:02	3.12	365.89	3603.27
9/24/2010 21:12	3.12	366.06	3603.27
9/24/2010 21:22	3.12	366.23	3603.27
9/24/2010 21:32	3.13	366.39	3603.27
9/24/2010 21:42	3.13	366.56	3603.27
9/24/2010 21:52	3.13	366.73	3603.28
9/24/2010 22:02	3.13	366.89	3603.28
9/24/2010 22:12	3.13	367.06	3603.28
9/24/2010 22:22	3.13	367.23	3603.28

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 22:32	3.13	367.39	3603.28
9/24/2010 22:42	3.13	367.56	3603.28
9/24/2010 22:52	3.14	367.73	3603.28
9/24/2010 23:02	3.14	367.89	3603.28
9/24/2010 23:12	3.14	368.06	3603.29
9/24/2010 23:22	3.14	368.23	3603.29
9/24/2010 23:32	3.14	368.39	3603.29
9/24/2010 23:42	3.14	368.56	3603.29
9/24/2010 23:52	3.15	368.73	3603.29
9/25/2010 0:02	3.15	368.89	3603.30
9/25/2010 0:12	3.15	369.06	3603.30
9/25/2010 0:22	3.15	369.23	3603.30
9/25/2010 0:32	3.15	369.39	3603.30
9/25/2010 0:42	3.16	369.56	3603.30
9/25/2010 0:52	3.16	369.73	3603.30
9/25/2010 1:02	3.16	369.89	3603.30
9/25/2010 1:12	3.16	370.06	3603.31
9/25/2010 1:22	3.16	370.23	3603.31
9/25/2010 1:32	3.16	370.39	3603.31
9/25/2010 1:42	3.17	370.56	3603.31
9/25/2010 1:52	3.17	370.73	3603.31
9/25/2010 2:02	3.17	370.89	3603.32
9/25/2010 2:12	3.17	371.06	3603.32
9/25/2010 2:22	3.18	371.23	3603.32
9/25/2010 2:32	3.17	371.39	3603.32
9/25/2010 2:42	3.18	371.56	3603.32
9/25/2010 2:52	3.18	371.73	3603.33
9/25/2010 3:02	3.18	371.89	3603.33
9/25/2010 3:12	3.18	372.06	3603.33
9/25/2010 3:22	3.18	372.23	3603.33
9/25/2010 3:32	3.19	372.39	3603.33
9/25/2010 3:42	3.19	372.56	3603.34
9/25/2010 3:52	3.19	372.73	3603.34
9/25/2010 4:02	3.19	372.89	3603.34
9/25/2010 4:12	3.20	373.06	3603.34
9/25/2010 4:22	3.20	373.23	3603.35
9/25/2010 4:32	3.20	373.39	3603.35
9/25/2010 4:42	3.20	373.56	3603.35
9/25/2010 4:52	3.21	373.73	3603.35
9/25/2010 5:02	3.21	373.89	3603.35
9/25/2010 5:12	3.21	374.06	3603.36

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 5:22	3.21	374.23	3603.36
9/25/2010 5:32	3.21	374.39	3603.36
9/25/2010 5:42	3.21	374.56	3603.36
9/25/2010 5:52	3.22	374.73	3603.36
9/25/2010 6:02	3.22	374.89	3603.36
9/25/2010 6:12	3.22	375.06	3603.36
9/25/2010 6:22	3.22	375.23	3603.37
9/25/2010 6:32	3.22	375.39	3603.37
9/25/2010 6:42	3.22	375.56	3603.37
9/25/2010 6:52	3.22	375.73	3603.37
9/25/2010 7:02	3.22	375.89	3603.37
9/25/2010 7:12	3.23	376.06	3603.37
9/25/2010 7:22	3.23	376.23	3603.37
9/25/2010 7:32	3.23	376.39	3603.37
9/25/2010 7:42	3.23	376.56	3603.38
9/25/2010 7:52	3.23	376.73	3603.38
9/25/2010 8:02	3.23	376.89	3603.38
9/25/2010 8:12	3.24	377.06	3603.38
9/25/2010 8:22	3.24	377.23	3603.38
9/25/2010 8:32	3.24	377.39	3603.39
9/25/2010 8:42	3.24	377.56	3603.38
9/25/2010 8:52	3.24	377.73	3603.38
9/25/2010 9:02	3.24	377.89	3603.38
9/25/2010 9:12	3.24	378.06	3603.38
9/25/2010 9:22	3.24	378.23	3603.38
9/25/2010 9:32	3.24	378.39	3603.38
9/25/2010 9:42	3.23	378.56	3603.38
9/25/2010 9:52	3.24	378.73	3603.38
9/25/2010 10:02	3.23	378.89	3603.38
9/25/2010 10:12	3.24	379.06	3603.38
9/25/2010 10:22	3.24	379.23	3603.38
9/25/2010 10:32	3.23	379.39	3603.38
9/25/2010 10:42	3.23	379.56	3603.38
9/25/2010 10:52	3.23	379.73	3603.38
9/25/2010 11:02	3.23	379.89	3603.38
9/25/2010 11:12	3.23	380.06	3603.37
9/25/2010 11:22	3.23	380.23	3603.37
9/25/2010 11:32	3.22	380.39	3603.37
9/25/2010 11:42	3.22	380.56	3603.37
9/25/2010 11:52	3.22	380.73	3603.37
9/25/2010 12:02	3.21	380.89	3603.36

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 12:12	3.21	381.06	3603.36
9/25/2010 12:22	3.21	381.23	3603.35
9/25/2010 12:32	3.20	381.39	3603.35
9/25/2010 12:42	3.20	381.56	3603.35
9/25/2010 12:52	3.20	381.73	3603.35
9/25/2010 13:02	3.20	381.89	3603.35
9/25/2010 13:12	3.19	382.06	3603.34
9/25/2010 13:22	3.19	382.23	3603.34
9/25/2010 13:32	3.19	382.39	3603.33
9/25/2010 13:42	3.19	382.56	3603.33
9/25/2010 13:52	3.18	382.73	3603.33
9/25/2010 14:02	3.18	382.89	3603.33
9/25/2010 14:12	3.18	383.06	3603.32
9/25/2010 14:22	3.18	383.23	3603.32
9/25/2010 14:32	3.17	383.39	3603.32
9/25/2010 14:42	3.17	383.56	3603.31
9/25/2010 14:52	3.17	383.73	3603.31
9/25/2010 15:02	3.16	383.89	3603.31
9/25/2010 15:12	3.16	384.06	3603.31
9/25/2010 15:22	3.16	384.23	3603.30
9/25/2010 15:32	3.16	384.39	3603.30
9/25/2010 15:42	3.15	384.56	3603.30
9/25/2010 15:52	3.15	384.73	3603.30
9/25/2010 16:02	3.15	384.89	3603.30
9/25/2010 16:12	3.15	385.06	3603.30
9/25/2010 16:22	3.15	385.23	3603.30
9/25/2010 16:32	3.15	385.39	3603.29
9/25/2010 16:42	3.15	385.56	3603.29
9/25/2010 16:52	3.14	385.73	3603.29
9/25/2010 17:02	3.14	385.89	3603.29
9/25/2010 17:12	3.14	386.06	3603.29
9/25/2010 17:22	3.14	386.23	3603.29
9/25/2010 17:32	3.14	386.39	3603.29
9/25/2010 17:42	3.14	386.56	3603.29
9/25/2010 17:52	3.14	386.73	3603.29
9/25/2010 18:02	3.14	386.89	3603.29
9/25/2010 18:12	3.14	387.06	3603.29
9/25/2010 18:22	3.14	387.23	3603.29
9/25/2010 18:32	3.14	387.39	3603.29
9/25/2010 18:42	3.14	387.56	3603.29
9/25/2010 18:52	3.14	387.73	3603.29

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 19:02	3.14	387.89	3603.29
9/25/2010 19:12	3.14	388.06	3603.29
9/25/2010 19:22	3.15	388.23	3603.29
9/25/2010 19:32	3.15	388.39	3603.29
9/25/2010 19:42	3.15	388.56	3603.29
9/25/2010 19:52	3.15	388.73	3603.29
9/25/2010 20:02	3.15	388.89	3603.30
9/25/2010 20:12	3.15	389.06	3603.30
9/25/2010 20:22	3.16	389.23	3603.30
9/25/2010 20:32	3.16	389.39	3603.30
9/25/2010 20:42	3.16	389.56	3603.30
9/25/2010 20:52	3.16	389.73	3603.31
9/25/2010 21:02	3.16	389.89	3603.30
9/25/2010 21:12	3.16	390.06	3603.31
9/25/2010 21:22	3.16	390.23	3603.31
9/25/2010 21:32	3.16	390.39	3603.31
9/25/2010 21:42	3.16	390.56	3603.31
9/25/2010 21:52	3.17	390.73	3603.31
9/25/2010 22:02	3.17	390.89	3603.32
9/25/2010 22:12	3.17	391.06	3603.32
9/25/2010 22:22	3.17	391.23	3603.32
9/25/2010 22:32	3.17	391.39	3603.32
9/25/2010 22:42	3.17	391.56	3603.32
9/25/2010 22:52	3.17	391.73	3603.32
9/25/2010 23:02	3.17	391.89	3603.32
9/25/2010 23:12	3.17	392.06	3603.32
9/25/2010 23:22	3.17	392.23	3603.32
9/25/2010 23:32	3.17	392.39	3603.32
9/25/2010 23:42	3.18	392.56	3603.32
9/25/2010 23:52	3.18	392.73	3603.33
9/26/2010 0:02	3.18	392.89	3603.33
9/26/2010 0:12	3.18	393.06	3603.33
9/26/2010 0:22	3.19	393.23	3603.33
9/26/2010 0:32	3.19	393.39	3603.34
9/26/2010 0:42	3.19	393.56	3603.33
9/26/2010 0:52	3.19	393.73	3603.34
9/26/2010 1:02	3.19	393.89	3603.34
9/26/2010 1:12	3.19	394.06	3603.34
9/26/2010 1:22	3.20	394.23	3603.34
9/26/2010 1:32	3.20	394.39	3603.35
9/26/2010 1:42	3.20	394.56	3603.35

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 1:52	3.21	394.73	3603.35
9/26/2010 2:02	3.21	394.89	3603.35
9/26/2010 2:12	3.21	395.06	3603.36
9/26/2010 2:22	3.21	395.23	3603.36
9/26/2010 2:32	3.21	395.39	3603.36
9/26/2010 2:42	3.22	395.56	3603.36
9/26/2010 2:52	3.22	395.73	3603.36
9/26/2010 3:02	3.22	395.89	3603.36
9/26/2010 3:12	3.22	396.06	3603.36
9/26/2010 3:22	3.22	396.23	3603.37
9/26/2010 3:32	3.22	396.39	3603.37
9/26/2010 3:42	3.23	396.56	3603.37
9/26/2010 3:52	3.23	396.73	3603.38
9/26/2010 4:02	3.23	396.89	3603.38
9/26/2010 4:12	3.24	397.06	3603.38
9/26/2010 4:22	3.24	397.23	3603.38
9/26/2010 4:32	3.24	397.39	3603.38
9/26/2010 4:42	3.24	397.56	3603.39
9/26/2010 4:52	3.24	397.73	3603.39
9/26/2010 5:02	3.24	397.89	3603.39
9/26/2010 5:12	3.25	398.06	3603.39
9/26/2010 5:22	3.25	398.23	3603.39
9/26/2010 5:32	3.25	398.39	3603.39
9/26/2010 5:42	3.25	398.56	3603.40
9/26/2010 5:52	3.25	398.73	3603.40
9/26/2010 6:02	3.25	398.89	3603.40
9/26/2010 6:12	3.25	399.06	3603.40
9/26/2010 6:22	3.25	399.23	3603.40
9/26/2010 6:32	3.26	399.39	3603.40
9/26/2010 6:42	3.26	399.56	3603.40
9/26/2010 6:52	3.26	399.73	3603.40
9/26/2010 7:02	3.26	399.89	3603.40
9/26/2010 7:12	3.26	400.06	3603.41
9/26/2010 7:22	3.26	400.23	3603.41
9/26/2010 7:32	3.26	400.39	3603.41
9/26/2010 7:42	3.26	400.56	3603.41
9/26/2010 7:52	3.26	400.73	3603.41
9/26/2010 8:02	3.26	400.89	3603.41
9/26/2010 8:12	3.27	401.06	3603.41
9/26/2010 8:22	3.27	401.23	3603.41
9/26/2010 8:32	3.27	401.39	3603.41

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 8:42	3.27	401.56	3603.41
9/26/2010 8:52	3.27	401.73	3603.41
9/26/2010 9:02	3.27	401.89	3603.41
9/26/2010 9:12	3.27	402.06	3603.42
9/26/2010 9:22	3.27	402.23	3603.41
9/26/2010 9:32	3.27	402.39	3603.41
9/26/2010 9:42	3.27	402.56	3603.41
9/26/2010 9:52	3.27	402.73	3603.41
9/26/2010 10:02	3.27	402.89	3603.41
9/26/2010 10:12	3.27	403.06	3603.41
9/26/2010 10:22	3.26	403.23	3603.41
9/26/2010 10:32	3.26	403.39	3603.41
9/26/2010 10:42	3.26	403.56	3603.41
9/26/2010 10:52	3.26	403.73	3603.41
9/26/2010 11:02	3.26	403.89	3603.40
9/26/2010 11:12	3.26	404.06	3603.40
9/26/2010 11:22	3.25	404.23	3603.40
9/26/2010 11:32	3.25	404.39	3603.40
9/26/2010 11:42	3.25	404.56	3603.40
9/26/2010 11:52	3.25	404.73	3603.39
9/26/2010 12:02	3.24	404.89	3603.39
9/26/2010 12:12	3.24	405.06	3603.39
9/26/2010 12:22	3.23	405.23	3603.38
9/26/2010 12:32	3.23	405.39	3603.38
9/26/2010 12:42	3.23	405.56	3603.38
9/26/2010 12:52	3.23	405.73	3603.37
9/26/2010 13:02	3.22	405.89	3603.37
9/26/2010 13:12	3.22	406.06	3603.37
9/26/2010 13:22	3.22	406.23	3603.37
9/26/2010 13:32	3.21	406.39	3603.36
9/26/2010 13:42	3.21	406.56	3603.36
9/26/2010 13:52	3.21	406.73	3603.35
9/26/2010 14:02	3.21	406.89	3603.35
9/26/2010 14:12	3.21	407.06	3603.35
9/26/2010 14:22	3.20	407.23	3603.35
9/26/2010 14:32	3.20	407.39	3603.35
9/26/2010 14:42	3.20	407.56	3603.34
9/26/2010 14:52	3.19	407.73	3603.34
9/26/2010 15:02	3.19	407.89	3603.34
9/26/2010 15:12	3.19	408.06	3603.34
9/26/2010 15:22	3.19	408.23	3603.33

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 15:32	3.19	408.39	3603.33
9/26/2010 15:42	3.18	408.56	3603.33
9/26/2010 15:52	3.18	408.73	3603.33
9/26/2010 16:02	3.18	408.89	3603.32
9/26/2010 16:12	3.18	409.06	3603.32
9/26/2010 16:22	3.17	409.23	3603.32
9/26/2010 16:32	3.17	409.39	3603.32
9/26/2010 16:42	3.17	409.56	3603.32
9/26/2010 16:52	3.17	409.73	3603.32
9/26/2010 17:02	3.17	409.89	3603.32
9/26/2010 17:12	3.17	410.06	3603.31
9/26/2010 17:22	3.17	410.23	3603.31
9/26/2010 17:32	3.16	410.39	3603.31
9/26/2010 17:42	3.17	410.56	3603.31
9/26/2010 17:52	3.17	410.73	3603.31
9/26/2010 18:02	3.17	410.89	3603.31
9/26/2010 18:12	3.17	411.06	3603.31
9/26/2010 18:22	3.17	411.23	3603.31
9/26/2010 18:32	3.17	411.39	3603.31
9/26/2010 18:42	3.17	411.56	3603.31
9/26/2010 18:52	3.17	411.73	3603.31
9/26/2010 19:02	3.17	411.89	3603.32
9/26/2010 19:12	3.17	412.06	3603.32
9/26/2010 19:22	3.17	412.23	3603.32
9/26/2010 19:32	3.17	412.39	3603.32
9/26/2010 19:42	3.17	412.56	3603.32
9/26/2010 19:52	3.17	412.73	3603.32
9/26/2010 20:02	3.17	412.89	3603.32
9/26/2010 20:12	3.18	413.06	3603.32
9/26/2010 20:22	3.18	413.23	3603.32
9/26/2010 20:32	3.18	413.39	3603.33
9/26/2010 20:42	3.18	413.56	3603.33
9/26/2010 20:52	3.18	413.73	3603.33
9/26/2010 21:02	3.18	413.89	3603.33
9/26/2010 21:12	3.19	414.06	3603.33
9/26/2010 21:22	3.18	414.23	3603.33
9/26/2010 21:32	3.19	414.39	3603.33
9/26/2010 21:42	3.19	414.56	3603.34
9/26/2010 21:52	3.19	414.73	3603.34
9/26/2010 22:02	3.19	414.89	3603.34
9/26/2010 22:12	3.19	415.06	3603.34

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 22:22	3.20	415.23	3603.34
9/26/2010 22:32	3.20	415.39	3603.34
9/26/2010 22:42	3.20	415.56	3603.34
9/26/2010 22:52	3.20	415.73	3603.35
9/26/2010 23:02	3.20	415.89	3603.35
9/26/2010 23:12	3.21	416.06	3603.35
9/26/2010 23:22	3.21	416.23	3603.35
9/26/2010 23:32	3.21	416.39	3603.35
9/26/2010 23:42	3.21	416.56	3603.36
9/26/2010 23:52	3.21	416.73	3603.36
9/27/2010 0:02	3.21	416.89	3603.36
9/27/2010 0:12	3.22	417.06	3603.36
9/27/2010 0:22	3.22	417.23	3603.36
9/27/2010 0:32	3.22	417.39	3603.37
9/27/2010 0:42	3.22	417.56	3603.37
9/27/2010 0:52	3.23	417.73	3603.37
9/27/2010 1:02	3.23	417.89	3603.37
9/27/2010 1:12	3.23	418.06	3603.38
9/27/2010 1:22	3.23	418.23	3603.38
9/27/2010 1:32	3.23	418.39	3603.38
9/27/2010 1:42	3.24	418.56	3603.38
9/27/2010 1:52	3.24	418.73	3603.39
9/27/2010 2:02	3.24	418.89	3603.39
9/27/2010 2:12	3.24	419.06	3603.39
9/27/2010 2:22	3.25	419.23	3603.39
9/27/2010 2:32	3.25	419.39	3603.39
9/27/2010 2:42	3.25	419.56	3603.40
9/27/2010 2:52	3.25	419.73	3603.40
9/27/2010 3:02	3.26	419.89	3603.40
9/27/2010 3:12	3.26	420.06	3603.40
9/27/2010 3:22	3.26	420.23	3603.41
9/27/2010 3:32	3.27	420.39	3603.41
9/27/2010 3:42	3.27	420.56	3603.41
9/27/2010 3:52	3.27	420.73	3603.42
9/27/2010 4:02	3.27	420.89	3603.42
9/27/2010 4:12	3.28	421.06	3603.42
9/27/2010 4:22	3.28	421.23	3603.42
9/27/2010 4:32	3.28	421.39	3603.43
9/27/2010 4:42	3.29	421.56	3603.43
9/27/2010 4:52	3.29	421.73	3603.43
9/27/2010 5:02	3.29	421.89	3603.44

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 5:12	3.29	422.06	3603.44
9/27/2010 5:22	3.30	422.23	3603.44
9/27/2010 5:32	3.30	422.39	3603.44
9/27/2010 5:42	3.30	422.56	3603.45
9/27/2010 5:52	3.30	422.73	3603.45
9/27/2010 6:02	3.31	422.89	3603.45
9/27/2010 6:12	3.31	423.06	3603.46
9/27/2010 6:22	3.31	423.23	3603.46
9/27/2010 6:32	3.32	423.39	3603.46
9/27/2010 6:42	3.32	423.56	3603.47
9/27/2010 6:52	3.32	423.73	3603.47
9/27/2010 7:02	3.33	423.89	3603.47
9/27/2010 7:12	3.33	424.06	3603.47
9/27/2010 7:22	3.34	424.23	3603.48
9/27/2010 7:32	3.34	424.39	3603.48
9/27/2010 7:42	3.34	424.56	3603.49
9/27/2010 7:52	3.34	424.73	3603.49

Appendix G2

P-15 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 8:02	3.35	424.89	3603.49
9/27/2010 8:12	3.35	425.06	3603.49
9/27/2010 8:22	3.35	425.23	3603.50
9/27/2010 8:32	3.35	425.39	3603.50
9/27/2010 8:42	3.36	425.56	3603.50
9/27/2010 8:52	3.36	425.73	3603.50
9/27/2010 9:02	3.36	425.89	3603.50
9/27/2010 9:12	3.36	426.06	3603.51
9/27/2010 9:22	3.36	426.23	3603.51
9/27/2010 9:32	3.37	426.39	3603.51

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-15 is 3606.98 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in P-15 was 3.76 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 14:07	11.97	0.00	3612.44
9/9/2010 14:17	11.96	0.17	3612.44
9/9/2010 14:27	11.97	0.33	3612.44
9/9/2010 14:37	11.94	0.50	3612.41
9/9/2010 14:47	11.95	0.67	3612.43
9/9/2010 14:57	11.95	0.83	3612.43
9/9/2010 15:07	11.95	1.00	3612.42
9/9/2010 15:17	11.90	1.17	3612.38
9/9/2010 15:27	11.93	1.33	3612.41
9/9/2010 15:37	11.94	1.50	3612.41
9/9/2010 15:47	11.94	1.67	3612.42
9/9/2010 15:57	11.93	1.83	3612.41
9/9/2010 16:07	11.93	2.00	3612.41
9/9/2010 16:17	11.91	2.17	3612.38
9/9/2010 16:27	11.91	2.33	3612.39
9/9/2010 16:37	11.90	2.50	3612.38
9/9/2010 16:47	11.91	2.67	3612.39
9/9/2010 16:57	11.93	2.83	3612.41
9/9/2010 17:07	11.91	3.00	3612.39
9/9/2010 17:17	11.93	3.17	3612.41
9/9/2010 17:27	11.93	3.33	3612.41
9/9/2010 17:37	11.93	3.50	3612.41
9/9/2010 17:47	11.93	3.67	3612.41
9/9/2010 17:57	11.93	3.83	3612.41
9/9/2010 18:07	11.90	4.00	3612.38
9/9/2010 18:17	11.90	4.17	3612.38
9/9/2010 18:27	11.90	4.33	3612.38
9/9/2010 18:37	11.91	4.50	3612.39
9/9/2010 18:47	11.89	4.67	3612.37
9/9/2010 18:57	11.85	4.83	3612.33
9/9/2010 19:07	11.89	5.00	3612.37
9/9/2010 19:17	11.92	5.17	3612.40
9/9/2010 19:27	11.93	5.33	3612.40
9/9/2010 19:37	11.93	5.50	3612.41
9/9/2010 19:47	11.90	5.67	3612.38
9/9/2010 19:57	11.92	5.83	3612.40
9/9/2010 20:07	11.93	6.00	3612.41
9/9/2010 20:17	11.94	6.17	3612.42
9/9/2010 20:27	11.94	6.33	3612.42
9/9/2010 20:37	11.94	6.50	3612.41
9/9/2010 20:47	11.91	6.67	3612.38

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:57	11.92	6.83	3612.39
9/9/2010 21:07	11.90	7.00	3612.38
9/9/2010 21:17	11.91	7.17	3612.39
9/9/2010 21:27	11.93	7.33	3612.41
9/9/2010 21:37	11.93	7.50	3612.41
9/9/2010 21:47	11.92	7.67	3612.40
9/9/2010 21:57	11.94	7.83	3612.42
9/9/2010 22:07	11.94	8.00	3612.42
9/9/2010 22:17	11.96	8.17	3612.43
9/9/2010 22:27	11.93	8.33	3612.41
9/9/2010 22:37	11.95	8.50	3612.42
9/9/2010 22:47	11.96	8.67	3612.44
9/9/2010 22:57	11.97	8.83	3612.44
9/9/2010 23:07	11.97	9.00	3612.45
9/9/2010 23:17	11.97	9.17	3612.45
9/9/2010 23:27	11.95	9.33	3612.43
9/9/2010 23:37	11.97	9.50	3612.45
9/9/2010 23:47	11.97	9.67	3612.45
9/9/2010 23:57	11.98	9.83	3612.46
9/10/2010 0:07	11.99	10.00	3612.47
9/10/2010 0:17	11.97	10.17	3612.44
9/10/2010 0:27	11.98	10.33	3612.46
9/10/2010 0:37	11.98	10.50	3612.46
9/10/2010 0:47	11.99	10.67	3612.47
9/10/2010 0:57	12.01	10.83	3612.49
9/10/2010 1:07	11.97	11.00	3612.45
9/10/2010 1:17	12.00	11.17	3612.47
9/10/2010 1:27	12.02	11.33	3612.50
9/10/2010 1:37	12.01	11.50	3612.49
9/10/2010 1:47	12.00	11.67	3612.48
9/10/2010 1:57	11.98	11.83	3612.46
9/10/2010 2:07	12.02	12.00	3612.50
9/10/2010 2:17	12.02	12.17	3612.50
9/10/2010 2:27	12.02	12.33	3612.50
9/10/2010 2:37	12.03	12.50	3612.51
9/10/2010 2:47	12.03	12.67	3612.51
9/10/2010 2:57	12.01	12.83	3612.49
9/10/2010 3:07	12.01	13.00	3612.49
9/10/2010 3:17	12.03	13.17	3612.51
9/10/2010 3:27	12.03	13.33	3612.51
9/10/2010 3:37	12.03	13.50	3612.50

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 3:47	11.99	13.67	3612.46
9/10/2010 3:57	12.01	13.83	3612.48
9/10/2010 4:07	12.01	14.00	3612.49
9/10/2010 4:17	12.01	14.17	3612.49
9/10/2010 4:27	12.02	14.33	3612.49
9/10/2010 4:37	11.97	14.50	3612.45
9/10/2010 4:47	12.00	14.67	3612.48
9/10/2010 4:57	12.01	14.83	3612.49
9/10/2010 5:07	12.01	15.00	3612.49
9/10/2010 5:17	12.04	15.17	3612.52
9/10/2010 5:27	12.02	15.33	3612.49
9/10/2010 5:37	12.03	15.50	3612.51
9/10/2010 5:47	12.02	15.67	3612.50
9/10/2010 5:57	12.02	15.83	3612.50
9/10/2010 6:07	12.01	16.00	3612.49
9/10/2010 6:17	11.96	16.17	3612.44
9/10/2010 6:27	11.98	16.33	3612.46
9/10/2010 6:37	11.98	16.50	3612.46
9/10/2010 6:47	11.97	16.67	3612.44
9/10/2010 6:57	11.95	16.83	3612.43
9/10/2010 7:07	11.96	17.00	3612.44
9/10/2010 7:17	11.95	17.17	3612.42
9/10/2010 7:27	11.94	17.33	3612.42
9/10/2010 7:37	11.93	17.50	3612.41
9/10/2010 7:47	11.94	17.67	3612.42
9/10/2010 7:57	11.94	17.83	3612.41
9/10/2010 8:07	11.92	18.00	3612.40
9/10/2010 8:17	11.91	18.17	3612.39
9/10/2010 8:27	11.92	18.33	3612.40
9/10/2010 8:37	11.92	18.50	3612.40
9/10/2010 8:47	11.90	18.67	3612.38
9/10/2010 8:57	11.92	18.83	3612.40
9/10/2010 9:07	11.92	19.00	3612.40
9/10/2010 9:17	11.91	19.17	3612.39
9/10/2010 9:27	11.87	19.33	3612.35
9/10/2010 9:37	11.89	19.50	3612.37
9/10/2010 9:47	11.89	19.67	3612.36
9/10/2010 9:57	11.89	19.83	3612.37
9/10/2010 10:07	11.90	20.00	3612.38
9/10/2010 10:17	11.89	20.17	3612.37
9/10/2010 10:27	11.89	20.33	3612.36

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 10:37	11.89	20.50	3612.36
9/10/2010 10:47	11.89	20.67	3612.37
9/10/2010 10:57	11.86	20.83	3612.34
9/10/2010 11:07	11.86	21.00	3612.34
9/10/2010 11:17	11.88	21.17	3612.36
9/10/2010 11:27	11.89	21.33	3612.37
9/10/2010 11:37	11.90	21.50	3612.37
9/10/2010 11:47	11.88	21.67	3612.36
9/10/2010 11:57	11.91	21.83	3612.39
9/10/2010 12:07	11.91	22.00	3612.39
9/10/2010 12:17	11.89	22.17	3612.37
9/10/2010 12:27	11.89	22.33	3612.37
9/10/2010 12:37	11.87	22.50	3612.35
9/10/2010 12:47	11.87	22.67	3612.35
9/10/2010 12:57	11.87	22.83	3612.34
9/10/2010 13:07	11.89	23.00	3612.36
9/10/2010 13:17	11.92	23.17	3612.40
9/10/2010 13:27	11.94	23.33	3612.42
9/10/2010 13:37	11.93	23.50	3612.41
9/10/2010 13:47	11.90	23.67	3612.37
9/10/2010 13:57	11.89	23.83	3612.36
9/10/2010 14:07	11.87	24.00	3612.35
9/10/2010 14:17	11.87	24.17	3612.35
9/10/2010 14:27	11.88	24.33	3612.36
9/10/2010 14:37	11.84	24.50	3612.32
9/10/2010 14:47	11.87	24.67	3612.35
9/10/2010 14:57	11.87	24.83	3612.34
9/10/2010 15:07	11.85	25.00	3612.33
9/10/2010 15:17	11.86	25.17	3612.34
9/10/2010 15:27	11.84	25.33	3612.32
9/10/2010 15:37	11.84	25.50	3612.32
9/10/2010 15:47	11.84	25.67	3612.32
9/10/2010 15:57	11.85	25.83	3612.33
9/10/2010 16:07	11.85	26.00	3612.32
9/10/2010 16:17	11.84	26.17	3612.32
9/10/2010 16:27	11.81	26.33	3612.29
9/10/2010 16:37	11.84	26.50	3612.31
9/10/2010 16:47	11.83	26.67	3612.31
9/10/2010 16:57	11.84	26.83	3612.32
9/10/2010 17:07	11.85	27.00	3612.33
9/10/2010 17:17	11.85	27.17	3612.33

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 17:27	11.81	27.33	3612.29
9/10/2010 17:37	11.83	27.50	3612.31
9/10/2010 17:47	11.84	27.67	3612.32
9/10/2010 17:57	11.84	27.83	3612.32
9/10/2010 18:07	11.83	28.00	3612.31
9/10/2010 18:17	11.81	28.17	3612.29
9/10/2010 18:27	11.83	28.33	3612.31
9/10/2010 18:37	11.82	28.50	3612.30
9/10/2010 18:47	11.83	28.67	3612.31
9/10/2010 18:57	11.84	28.83	3612.31
9/10/2010 19:07	11.82	29.00	3612.29
9/10/2010 19:17	11.83	29.17	3612.30
9/10/2010 19:27	11.85	29.33	3612.33
9/10/2010 19:37	11.85	29.50	3612.33
9/10/2010 19:47	11.86	29.67	3612.34
9/10/2010 19:57	11.83	29.83	3612.30
9/10/2010 20:07	11.82	30.00	3612.30
9/10/2010 20:17	11.84	30.17	3612.32
9/10/2010 20:27	11.83	30.33	3612.31
9/10/2010 20:37	11.83	30.50	3612.31
9/10/2010 20:47	11.83	30.67	3612.31
9/10/2010 20:57	11.81	30.83	3612.29
9/10/2010 21:07	11.83	31.00	3612.31
9/10/2010 21:17	11.84	31.17	3612.32
9/10/2010 21:27	11.87	31.33	3612.35
9/10/2010 21:37	11.84	31.50	3612.32
9/10/2010 21:47	11.86	31.67	3612.34
9/10/2010 21:57	11.87	31.83	3612.35
9/10/2010 22:07	11.86	32.00	3612.34
9/10/2010 22:17	11.86	32.17	3612.34
9/10/2010 22:27	11.88	32.33	3612.36
9/10/2010 22:37	11.90	32.50	3612.37
9/10/2010 22:47	11.91	32.67	3612.38
9/10/2010 22:57	11.91	32.83	3612.39
9/10/2010 23:07	11.90	33.00	3612.37
9/10/2010 23:17	11.92	33.17	3612.39
9/10/2010 23:27	11.92	33.33	3612.39
9/10/2010 23:37	11.92	33.50	3612.40
9/10/2010 23:47	11.92	33.67	3612.40
9/10/2010 23:57	11.90	33.83	3612.38
9/11/2010 0:07	11.93	34.00	3612.41

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 0:17	11.94	34.17	3612.42
9/11/2010 0:27	11.96	34.33	3612.43
9/11/2010 0:37	11.95	34.50	3612.43
9/11/2010 0:47	11.95	34.67	3612.43
9/11/2010 0:57	11.93	34.83	3612.41
9/11/2010 1:07	11.95	35.00	3612.43
9/11/2010 1:17	11.95	35.17	3612.43
9/11/2010 1:27	11.95	35.33	3612.43
9/11/2010 1:37	11.96	35.50	3612.44
9/11/2010 1:47	11.95	35.67	3612.42
9/11/2010 1:57	11.95	35.83	3612.43
9/11/2010 2:07	11.94	36.00	3612.42
9/11/2010 2:17	11.94	36.17	3612.42
9/11/2010 2:27	11.95	36.33	3612.42
9/11/2010 2:37	11.93	36.50	3612.41
9/11/2010 2:47	11.94	36.67	3612.42
9/11/2010 2:57	11.95	36.83	3612.43
9/11/2010 3:07	11.95	37.00	3612.42
9/11/2010 3:17	11.94	37.17	3612.42
9/11/2010 3:27	11.95	37.33	3612.43
9/11/2010 3:37	11.96	37.50	3612.43
9/11/2010 3:47	11.96	37.67	3612.44
9/11/2010 3:57	11.96	37.83	3612.44
9/11/2010 4:07	11.97	38.00	3612.44
9/11/2010 4:17	11.97	38.17	3612.44
9/11/2010 4:27	11.93	38.33	3612.41
9/11/2010 4:37	11.96	38.50	3612.44
9/11/2010 4:47	11.98	38.67	3612.46
9/11/2010 4:57	11.98	38.83	3612.46
9/11/2010 5:07	11.99	39.00	3612.47
9/11/2010 5:17	12.01	39.17	3612.48
9/11/2010 5:27	11.99	39.33	3612.47
9/11/2010 5:37	12.01	39.50	3612.49
9/11/2010 5:47	12.02	39.67	3612.50
9/11/2010 5:57	12.02	39.83	3612.50
9/11/2010 6:07	12.02	40.00	3612.49
9/11/2010 6:17	11.97	40.17	3612.45
9/11/2010 6:27	12.00	40.33	3612.47
9/11/2010 6:37	12.00	40.50	3612.48
9/11/2010 6:47	12.01	40.67	3612.48
9/11/2010 6:57	12.00	40.83	3612.48

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 7:07	11.96	41.00	3612.44
9/11/2010 7:17	11.99	41.17	3612.47
9/11/2010 7:27	12.01	41.33	3612.48
9/11/2010 7:37	12.03	41.50	3612.51
9/11/2010 7:47	12.02	41.67	3612.50
9/11/2010 7:57	12.05	41.83	3612.53
9/11/2010 8:07	12.02	42.00	3612.50
9/11/2010 8:17	12.05	42.17	3612.53
9/11/2010 8:27	12.05	42.33	3612.53
9/11/2010 8:37	12.04	42.50	3612.51
9/11/2010 8:47	12.06	42.67	3612.54
9/11/2010 8:57	12.06	42.83	3612.54
9/11/2010 9:07	12.05	43.00	3612.53
9/11/2010 9:17	12.06	43.17	3612.53
9/11/2010 9:27	12.03	43.33	3612.51
9/11/2010 9:37	12.03	43.50	3612.51
9/11/2010 9:47	12.03	43.67	3612.51
9/11/2010 9:57	12.03	43.83	3612.51
9/11/2010 10:07	12.03	44.00	3612.51
9/11/2010 10:17	11.99	44.17	3612.47
9/11/2010 10:27	12.03	44.33	3612.50
9/11/2010 10:37	12.03	44.50	3612.51
9/11/2010 10:47	12.03	44.67	3612.51
9/11/2010 10:57	12.03	44.83	3612.50
9/11/2010 11:07	12.02	45.00	3612.50
9/11/2010 11:17	12.00	45.17	3612.48
9/11/2010 11:27	12.01	45.33	3612.49
9/11/2010 11:37	12.01	45.50	3612.49
9/11/2010 11:47	12.01	45.67	3612.49
9/11/2010 11:57	12.02	45.83	3612.50
9/11/2010 12:07	12.00	46.00	3612.48
9/11/2010 12:17	12.01	46.17	3612.49
9/11/2010 12:27	12.02	46.33	3612.50
9/11/2010 12:37	11.98	46.50	3612.45
9/11/2010 12:47	12.01	46.67	3612.49
9/11/2010 12:57	12.01	46.83	3612.49
9/11/2010 13:07	12.00	47.00	3612.48
9/11/2010 13:17	12.02	47.17	3612.49
9/11/2010 13:27	12.02	47.33	3612.50
9/11/2010 13:37	12.02	47.50	3612.49
9/11/2010 13:47	12.01	47.67	3612.49

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 13:57	11.99	47.83	3612.47
9/11/2010 14:07	12.01	48.00	3612.49
9/11/2010 14:17	12.01	48.17	3612.48
9/11/2010 14:27	12.02	48.33	3612.50
9/11/2010 14:37	12.02	48.50	3612.49
9/11/2010 14:47	12.02	48.67	3612.50
9/11/2010 14:57	12.03	48.83	3612.51
9/11/2010 15:07	12.04	49.00	3612.51
9/11/2010 15:17	12.04	49.17	3612.52
9/11/2010 15:27	12.01	49.33	3612.49
9/11/2010 15:37	12.04	49.50	3612.52
9/11/2010 15:47	12.05	49.67	3612.53
9/11/2010 15:57	12.05	49.83	3612.53
9/11/2010 16:07	12.05	50.00	3612.53
9/11/2010 16:17	12.03	50.17	3612.51
9/11/2010 16:27	12.05	50.33	3612.52
9/11/2010 16:37	12.05	50.50	3612.53
9/11/2010 16:47	12.05	50.67	3612.53
9/11/2010 16:57	12.06	50.83	3612.53
9/11/2010 17:07	12.03	51.00	3612.51
9/11/2010 17:17	12.05	51.17	3612.53
9/11/2010 17:27	12.05	51.33	3612.53
9/11/2010 17:37	12.06	51.50	3612.54
9/11/2010 17:47	12.06	51.67	3612.54
9/11/2010 17:57	12.03	51.83	3612.51
9/11/2010 18:07	12.05	52.00	3612.53
9/11/2010 18:17	12.07	52.17	3612.54
9/11/2010 18:27	12.07	52.33	3612.54
9/11/2010 18:37	12.07	52.50	3612.55
9/11/2010 18:47	12.07	52.67	3612.55
9/11/2010 18:57	12.05	52.83	3612.53
9/11/2010 19:07	12.06	53.00	3612.54
9/11/2010 19:17	12.06	53.17	3612.54
9/11/2010 19:27	12.07	53.33	3612.55
9/11/2010 19:37	12.06	53.50	3612.54
9/11/2010 19:47	12.06	53.67	3612.53
9/11/2010 19:57	12.07	53.83	3612.54
9/11/2010 20:07	12.07	54.00	3612.55
9/11/2010 20:17	12.07	54.17	3612.54
9/11/2010 20:27	12.04	54.33	3612.52
9/11/2010 20:37	12.07	54.50	3612.54

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 20:47	12.09	54.67	3612.57
9/11/2010 20:57	12.10	54.83	3612.58
9/11/2010 21:07	12.11	55.00	3612.59
9/11/2010 21:17	12.11	55.17	3612.58
9/11/2010 21:27	12.14	55.33	3612.62
9/11/2010 21:37	12.12	55.50	3612.60
9/11/2010 21:47	12.16	55.67	3612.63
9/11/2010 21:57	12.17	55.83	3612.64
9/11/2010 22:07	12.17	56.00	3612.65
9/11/2010 22:17	12.18	56.17	3612.66
9/11/2010 22:27	12.19	56.33	3612.67
9/11/2010 22:37	12.20	56.50	3612.67
9/11/2010 22:47	12.20	56.67	3612.68
9/11/2010 22:57	12.20	56.83	3612.68
9/11/2010 23:07	12.21	57.00	3612.69
9/11/2010 23:17	12.20	57.17	3612.67
9/11/2010 23:27	12.21	57.33	3612.69
9/11/2010 23:37	12.22	57.50	3612.70
9/11/2010 23:47	12.22	57.67	3612.70
9/11/2010 23:57	12.22	57.83	3612.70
9/12/2010 0:07	12.23	58.00	3612.71
9/12/2010 0:17	12.23	58.17	3612.71
9/12/2010 0:27	12.23	58.33	3612.71
9/12/2010 0:37	12.24	58.50	3612.72
9/12/2010 0:47	12.24	58.67	3612.72
9/12/2010 0:57	12.25	58.83	3612.72
9/12/2010 1:07	12.25	59.00	3612.72
9/12/2010 1:17	12.25	59.17	3612.73
9/12/2010 1:27	12.26	59.33	3612.73
9/12/2010 1:37	12.25	59.50	3612.73
9/12/2010 1:47	12.21	59.67	3612.69
9/12/2010 1:57	12.26	59.83	3612.73
9/12/2010 2:07	12.26	60.00	3612.74
9/12/2010 2:17	12.27	60.17	3612.74
9/12/2010 2:27	12.27	60.33	3612.74
9/12/2010 2:37	12.27	60.50	3612.75
9/12/2010 2:47	12.27	60.67	3612.75
9/12/2010 2:57	12.27	60.83	3612.75
9/12/2010 3:07	12.28	61.00	3612.75
9/12/2010 3:17	12.28	61.17	3612.76
9/12/2010 3:27	12.28	61.33	3612.76

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 3:37	12.28	61.50	3612.76
9/12/2010 3:47	12.29	61.67	3612.76
9/12/2010 3:57	12.29	61.83	3612.77
9/12/2010 4:07	12.29	62.00	3612.77
9/12/2010 4:17	12.29	62.17	3612.77
9/12/2010 4:27	12.29	62.33	3612.77
9/12/2010 4:37	12.28	62.50	3612.76
9/12/2010 4:47	12.30	62.67	3612.77
9/12/2010 4:57	12.30	62.83	3612.78
9/12/2010 5:07	12.30	63.00	3612.78
9/12/2010 5:17	12.30	63.17	3612.78
9/12/2010 5:27	12.31	63.33	3612.78
9/12/2010 5:37	12.31	63.50	3612.78
9/12/2010 5:47	12.31	63.67	3612.79
9/12/2010 5:57	12.31	63.83	3612.79
9/12/2010 6:07	12.31	64.00	3612.79
9/12/2010 6:17	12.31	64.17	3612.79
9/12/2010 6:27	12.31	64.33	3612.79
9/12/2010 6:37	12.32	64.50	3612.80
9/12/2010 6:47	12.32	64.67	3612.80
9/12/2010 6:57	12.29	64.83	3612.77
9/12/2010 7:07	12.31	65.00	3612.79
9/12/2010 7:17	12.32	65.17	3612.80
9/12/2010 7:27	12.33	65.33	3612.80
9/12/2010 7:37	12.33	65.50	3612.81
9/12/2010 7:47	12.33	65.67	3612.80
9/12/2010 7:57	12.33	65.83	3612.81
9/12/2010 8:07	12.33	66.00	3612.81
9/12/2010 8:17	12.33	66.17	3612.81
9/12/2010 8:27	12.34	66.33	3612.81
9/12/2010 8:37	12.34	66.50	3612.82
9/12/2010 8:47	12.33	66.67	3612.81
9/12/2010 8:57	12.34	66.83	3612.82
9/12/2010 9:07	12.34	67.00	3612.82
9/12/2010 9:17	12.34	67.17	3612.82
9/12/2010 9:27	12.35	67.33	3612.82
9/12/2010 9:37	12.32	67.50	3612.79
9/12/2010 9:47	12.34	67.67	3612.81
9/12/2010 9:57	12.35	67.83	3612.82
9/12/2010 10:07	12.35	68.00	3612.82
9/12/2010 10:17	12.35	68.17	3612.82

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 10:27	12.35	68.33	3612.83
9/12/2010 10:37	12.35	68.50	3612.82
9/12/2010 10:47	12.35	68.67	3612.83
9/12/2010 10:57	12.35	68.83	3612.83
9/12/2010 11:07	12.35	69.00	3612.83
9/12/2010 11:17	12.35	69.17	3612.83
9/12/2010 11:27	12.35	69.33	3612.83
9/12/2010 11:37	12.35	69.50	3612.83
9/12/2010 11:47	12.35	69.67	3612.83
9/12/2010 11:57	12.35	69.83	3612.83
9/12/2010 12:07	12.34	70.00	3612.82
9/12/2010 12:17	12.35	70.17	3612.83
9/12/2010 12:27	12.35	70.33	3612.83
9/12/2010 12:37	12.36	70.50	3612.83
9/12/2010 12:47	12.36	70.67	3612.83
9/12/2010 12:57	12.35	70.83	3612.83
9/12/2010 13:07	12.35	71.00	3612.83
9/12/2010 13:17	12.36	71.17	3612.84
9/12/2010 13:27	12.35	71.33	3612.83
9/12/2010 13:37	12.36	71.50	3612.83
9/12/2010 13:47	12.36	71.67	3612.84
9/12/2010 13:57	12.36	71.83	3612.84
9/12/2010 14:07	12.36	72.00	3612.84
9/12/2010 14:17	12.36	72.17	3612.84
9/12/2010 14:27	12.36	72.33	3612.84
9/12/2010 14:37	12.34	72.50	3612.82
9/12/2010 14:47	12.35	72.67	3612.83
9/12/2010 14:57	12.36	72.83	3612.84
9/12/2010 15:07	12.36	73.00	3612.84
9/12/2010 15:17	12.37	73.17	3612.84
9/12/2010 15:27	12.36	73.33	3612.84
9/12/2010 15:37	12.36	73.50	3612.84
9/12/2010 15:47	12.37	73.67	3612.84
9/12/2010 15:57	12.37	73.83	3612.84
9/12/2010 16:07	12.37	74.00	3612.85
9/12/2010 16:17	12.37	74.17	3612.84
9/12/2010 16:27	12.37	74.33	3612.85
9/12/2010 16:37	12.37	74.50	3612.84
9/12/2010 16:47	12.37	74.67	3612.85
9/12/2010 16:57	12.37	74.83	3612.85
9/12/2010 17:07	12.37	75.00	3612.85

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 17:17	12.37	75.17	3612.85
9/12/2010 17:27	12.35	75.33	3612.83
9/12/2010 17:37	12.37	75.50	3612.84
9/12/2010 17:47	12.37	75.67	3612.85
9/12/2010 17:57	12.37	75.83	3612.85
9/12/2010 18:07	12.38	76.00	3612.85
9/12/2010 18:17	12.37	76.17	3612.85
9/12/2010 18:27	12.38	76.33	3612.85
9/12/2010 18:37	12.38	76.50	3612.86
9/12/2010 18:47	12.38	76.67	3612.85
9/12/2010 18:57	12.38	76.83	3612.86
9/12/2010 19:07	12.38	77.00	3612.86
9/12/2010 19:17	12.38	77.17	3612.86
9/12/2010 19:27	12.38	77.33	3612.86
9/12/2010 19:37	12.38	77.50	3612.86
9/12/2010 19:47	12.34	77.67	3612.82
9/12/2010 19:57	12.38	77.83	3612.85
9/12/2010 20:07	12.39	78.00	3612.86
9/12/2010 20:17	12.38	78.17	3612.86
9/12/2010 20:27	12.39	78.33	3612.87
9/12/2010 20:37	12.39	78.50	3612.87
9/12/2010 20:47	12.39	78.67	3612.87
9/12/2010 20:57	12.39	78.83	3612.87
9/12/2010 21:07	12.39	79.00	3612.87
9/12/2010 21:17	12.40	79.17	3612.87
9/12/2010 21:27	12.40	79.33	3612.87
9/12/2010 21:37	12.36	79.50	3612.84
9/12/2010 21:47	12.39	79.67	3612.87
9/12/2010 21:57	12.40	79.83	3612.87
9/12/2010 22:07	12.39	80.00	3612.87
9/12/2010 22:17	12.38	80.17	3612.86
9/12/2010 22:27	12.39	80.33	3612.87
9/12/2010 22:37	12.37	80.50	3612.85
9/12/2010 22:47	12.36	80.67	3612.84
9/12/2010 22:57	12.34	80.83	3612.82
9/12/2010 23:07	12.32	81.00	3612.80
9/12/2010 23:17	12.31	81.17	3612.79
9/12/2010 23:27	12.28	81.33	3612.76
9/12/2010 23:37	12.30	81.50	3612.78
9/12/2010 23:47	12.29	81.67	3612.76
9/12/2010 23:57	12.27	81.83	3612.74

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 0:07	12.28	82.00	3612.75
9/13/2010 0:17	12.24	82.17	3612.72
9/13/2010 0:27	12.26	82.33	3612.73
9/13/2010 0:37	12.26	82.50	3612.73
9/13/2010 0:47	12.26	82.67	3612.74
9/13/2010 0:57	12.26	82.83	3612.74
9/13/2010 1:07	12.27	83.00	3612.75
9/13/2010 1:17	12.27	83.17	3612.74
9/13/2010 1:27	12.26	83.33	3612.74
9/13/2010 1:37	12.26	83.50	3612.73
9/13/2010 1:47	12.25	83.67	3612.73
9/13/2010 1:57	12.25	83.83	3612.73
9/13/2010 2:07	12.26	84.00	3612.73
9/13/2010 2:17	12.21	84.17	3612.69
9/13/2010 2:27	12.24	84.33	3612.72
9/13/2010 2:37	12.25	84.50	3612.72
9/13/2010 2:47	12.25	84.67	3612.73
9/13/2010 2:57	12.25	84.83	3612.72
9/13/2010 3:07	12.26	85.00	3612.73
9/13/2010 3:17	12.26	85.17	3612.74
9/13/2010 3:27	12.28	85.33	3612.76
9/13/2010 3:37	12.28	85.50	3612.76
9/13/2010 3:47	12.25	85.67	3612.73
9/13/2010 3:57	12.23	85.83	3612.71
9/13/2010 4:07	12.20	86.00	3612.68
9/13/2010 4:17	12.22	86.17	3612.69
9/13/2010 4:27	12.22	86.33	3612.70
9/13/2010 4:37	12.21	86.50	3612.69
9/13/2010 4:47	12.21	86.67	3612.69
9/13/2010 4:57	12.21	86.83	3612.69
9/13/2010 5:07	12.22	87.00	3612.69
9/13/2010 5:17	12.22	87.17	3612.70
9/13/2010 5:27	12.22	87.33	3612.70
9/13/2010 5:37	12.23	87.50	3612.70
9/13/2010 5:47	12.23	87.67	3612.71
9/13/2010 5:57	12.19	87.83	3612.67
9/13/2010 6:07	12.23	88.00	3612.71
9/13/2010 6:17	12.25	88.17	3612.72
9/13/2010 6:27	12.25	88.33	3612.73
9/13/2010 6:37	12.23	88.50	3612.71
9/13/2010 6:47	12.22	88.67	3612.70

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 6:57	12.20	88.83	3612.68
9/13/2010 7:07	12.21	89.00	3612.68
9/13/2010 7:17	12.22	89.17	3612.70
9/13/2010 7:27	12.21	89.33	3612.68
9/13/2010 7:37	12.15	89.50	3612.63
9/13/2010 7:47	12.18	89.67	3612.66
9/13/2010 7:57	12.20	89.83	3612.68
9/13/2010 8:07	12.19	90.00	3612.67
9/13/2010 8:17	12.17	90.17	3612.65
9/13/2010 8:27	12.15	90.33	3612.63
9/13/2010 8:37	12.16	90.50	3612.64
9/13/2010 8:47	12.16	90.67	3612.64
9/13/2010 8:57	12.16	90.83	3612.63
9/13/2010 9:07	12.17	91.00	3612.65
9/13/2010 9:17	12.13	91.17	3612.61
9/13/2010 9:27	12.14	91.33	3612.62
9/13/2010 9:37	12.14	91.50	3612.62
9/13/2010 9:47	12.15	91.67	3612.62
9/13/2010 9:57	12.15	91.83	3612.63
9/13/2010 10:07	12.14	92.00	3612.62
9/13/2010 10:17	12.14	92.17	3612.62
9/13/2010 10:27	12.13	92.33	3612.60
9/13/2010 10:37	12.12	92.50	3612.60
9/13/2010 10:47	12.11	92.67	3612.59
9/13/2010 10:57	12.08	92.83	3612.56
9/13/2010 11:07	12.09	93.00	3612.56
9/13/2010 11:17	12.07	93.17	3612.54
9/13/2010 11:27	12.07	93.33	3612.55
9/13/2010 11:37	12.07	93.50	3612.55
9/13/2010 11:47	12.04	93.67	3612.52
9/13/2010 11:57	12.06	93.83	3612.54
9/13/2010 12:07	12.07	94.00	3612.55
9/13/2010 12:17	12.07	94.17	3612.54
9/13/2010 12:27	12.05	94.33	3612.52
9/13/2010 12:37	12.05	94.50	3612.53
9/13/2010 12:47	12.06	94.67	3612.54
9/13/2010 12:57	12.06	94.83	3612.54
9/13/2010 13:07	12.09	95.00	3612.57
9/13/2010 13:17	12.06	95.17	3612.54
9/13/2010 13:27	12.08	95.33	3612.56
9/13/2010 13:37	12.07	95.50	3612.55

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 13:47	12.06	95.67	3612.54
9/13/2010 13:57	12.06	95.83	3612.53
9/13/2010 14:07	12.02	96.00	3612.49
9/13/2010 14:17	12.04	96.17	3612.51
9/13/2010 14:27	12.04	96.33	3612.52
9/13/2010 14:37	12.04	96.50	3612.51
9/13/2010 14:47	12.04	96.67	3612.51
9/13/2010 14:57	12.04	96.83	3612.51
9/13/2010 15:07	12.04	97.00	3612.52
9/13/2010 15:17	12.04	97.17	3612.51
9/13/2010 15:27	12.04	97.33	3612.52
9/13/2010 15:37	12.03	97.50	3612.51
9/13/2010 15:47	12.00	97.67	3612.48
9/13/2010 15:57	12.02	97.83	3612.49
9/13/2010 16:07	12.02	98.00	3612.49
9/13/2010 16:17	12.02	98.17	3612.49
9/13/2010 16:27	12.01	98.33	3612.49
9/13/2010 16:37	11.98	98.50	3612.45
9/13/2010 16:47	12.00	98.67	3612.48
9/13/2010 16:57	12.00	98.83	3612.48
9/13/2010 17:07	12.00	99.00	3612.48
9/13/2010 17:17	12.00	99.17	3612.48
9/13/2010 17:27	11.96	99.33	3612.44
9/13/2010 17:37	11.99	99.50	3612.47
9/13/2010 17:47	11.99	99.67	3612.47
9/13/2010 17:57	11.99	99.83	3612.47
9/13/2010 18:07	11.99	100.00	3612.47
9/13/2010 18:17	11.97	100.17	3612.45
9/13/2010 18:27	11.99	100.33	3612.46
9/13/2010 18:37	12.00	100.50	3612.48
9/13/2010 18:47	11.99	100.67	3612.47
9/13/2010 18:57	11.99	100.83	3612.47
9/13/2010 19:07	11.95	101.00	3612.43
9/13/2010 19:17	11.98	101.17	3612.45
9/13/2010 19:27	11.99	101.33	3612.47
9/13/2010 19:37	11.98	101.50	3612.46
9/13/2010 19:47	11.99	101.67	3612.46
9/13/2010 19:57	11.99	101.83	3612.46
9/13/2010 20:07	11.97	102.00	3612.45
9/13/2010 20:17	11.98	102.17	3612.45
9/13/2010 20:27	11.98	102.33	3612.46

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 20:37	11.98	102.50	3612.46
9/13/2010 20:47	11.99	102.67	3612.46
9/13/2010 20:57	11.97	102.83	3612.45
9/13/2010 21:07	11.98	103.00	3612.46
9/13/2010 21:17	12.01	103.17	3612.49
9/13/2010 21:27	12.03	103.33	3612.51
9/13/2010 21:37	12.03	103.50	3612.50
9/13/2010 21:47	11.99	103.67	3612.47
9/13/2010 21:57	12.02	103.83	3612.50
9/13/2010 22:07	12.02	104.00	3612.49
9/13/2010 22:17	12.01	104.17	3612.49
9/13/2010 22:27	12.01	104.33	3612.49
9/13/2010 22:37	12.02	104.50	3612.50
9/13/2010 22:47	12.02	104.67	3612.50
9/13/2010 22:57	12.03	104.83	3612.50
9/13/2010 23:07	12.03	105.00	3612.50
9/13/2010 23:17	12.01	105.17	3612.48
9/13/2010 23:27	12.02	105.33	3612.50
9/13/2010 23:37	12.04	105.50	3612.52
9/13/2010 23:47	12.04	105.67	3612.52
9/13/2010 23:57	12.04	105.83	3612.51
9/14/2010 0:07	12.01	106.00	3612.48
9/14/2010 0:17	12.02	106.17	3612.50
9/14/2010 0:27	12.04	106.33	3612.51
9/14/2010 0:37	12.03	106.50	3612.51
9/14/2010 0:47	12.04	106.67	3612.52
9/14/2010 0:57	12.03	106.83	3612.50
9/14/2010 1:07	12.03	107.00	3612.50
9/14/2010 1:17	12.04	107.17	3612.51
9/14/2010 1:27	12.05	107.33	3612.52
9/14/2010 1:37	12.04	107.50	3612.52
9/14/2010 1:47	12.01	107.67	3612.49
9/14/2010 1:57	12.04	107.83	3612.51
9/14/2010 2:07	12.05	108.00	3612.52
9/14/2010 2:17	12.06	108.17	3612.53
9/14/2010 2:27	12.06	108.33	3612.54
9/14/2010 2:37	12.07	108.50	3612.55
9/14/2010 2:47	12.04	108.67	3612.52
9/14/2010 2:57	12.05	108.83	3612.53
9/14/2010 3:07	12.05	109.00	3612.53
9/14/2010 3:17	12.04	109.17	3612.52

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 3:27	12.03	109.33	3612.51
9/14/2010 3:37	12.02	109.50	3612.50
9/14/2010 3:47	12.04	109.67	3612.52
9/14/2010 3:57	12.05	109.83	3612.52
9/14/2010 4:07	12.05	110.00	3612.53
9/14/2010 4:17	12.05	110.17	3612.52
9/14/2010 4:27	12.02	110.33	3612.50
9/14/2010 4:37	12.04	110.50	3612.52
9/14/2010 4:47	12.04	110.67	3612.52
9/14/2010 4:57	12.04	110.83	3612.52
9/14/2010 5:07	12.03	111.00	3612.51
9/14/2010 5:17	12.01	111.17	3612.49
9/14/2010 5:27	12.03	111.33	3612.51
9/14/2010 5:37	12.03	111.50	3612.50
9/14/2010 5:47	12.02	111.67	3612.50
9/14/2010 5:57	12.03	111.83	3612.51
9/14/2010 6:07	12.02	112.00	3612.50
9/14/2010 6:17	12.04	112.17	3612.52
9/14/2010 6:27	12.04	112.33	3612.52
9/14/2010 6:37	12.05	112.50	3612.52
9/14/2010 6:47	12.04	112.67	3612.52
9/14/2010 6:57	12.02	112.83	3612.50
9/14/2010 7:07	12.04	113.00	3612.51
9/14/2010 7:17	12.05	113.17	3612.52
9/14/2010 7:27	12.04	113.33	3612.52
9/14/2010 7:37	12.02	113.50	3612.50
9/14/2010 7:47	12.04	113.67	3612.51
9/14/2010 7:57	12.06	113.83	3612.53
9/14/2010 8:07	12.05	114.00	3612.53
9/14/2010 8:17	12.04	114.17	3612.52
9/14/2010 8:27	12.02	114.33	3612.50
9/14/2010 8:37	12.04	114.50	3612.52
9/14/2010 8:47	12.05	114.67	3612.52
9/14/2010 8:57	12.05	114.83	3612.52
9/14/2010 9:07	12.06	115.00	3612.53
9/14/2010 9:17	12.06	115.17	3612.54
9/14/2010 9:27	12.07	115.33	3612.55
9/14/2010 9:37	12.07	115.50	3612.55
9/14/2010 9:47	12.05	115.67	3612.53
9/14/2010 9:57	12.05	115.83	3612.53
9/14/2010 10:07	12.04	116.00	3612.52

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 10:17	12.04	116.17	3612.52
9/14/2010 10:27	12.03	116.33	3612.50
9/14/2010 10:37	12.03	116.50	3612.51
9/14/2010 10:47	12.00	116.67	3612.48
9/14/2010 10:57	12.02	116.83	3612.49
9/14/2010 11:07	12.03	117.00	3612.50
9/14/2010 11:17	12.03	117.17	3612.51
9/14/2010 11:27	12.02	117.33	3612.49
9/14/2010 11:37	12.01	117.50	3612.49
9/14/2010 11:47	12.01	117.67	3612.49
9/14/2010 11:57	12.01	117.83	3612.49
9/14/2010 12:07	12.01	118.00	3612.49
9/14/2010 12:17	12.01	118.17	3612.49
9/14/2010 12:27	11.99	118.33	3612.46
9/14/2010 12:37	12.01	118.50	3612.48
9/14/2010 12:47	12.01	118.67	3612.48
9/14/2010 12:57	12.00	118.83	3612.48
9/14/2010 13:07	12.00	119.00	3612.48
9/14/2010 13:17	11.99	119.17	3612.46
9/14/2010 13:27	11.99	119.33	3612.46
9/14/2010 13:37	12.00	119.50	3612.48
9/14/2010 13:47	12.01	119.67	3612.49
9/14/2010 13:57	11.99	119.83	3612.47
9/14/2010 14:07	12.02	120.00	3612.50
9/14/2010 14:17	12.06	120.17	3612.53
9/14/2010 14:27	12.04	120.33	3612.52
9/14/2010 14:37	12.04	120.50	3612.51
9/14/2010 14:47	12.04	120.67	3612.52
9/14/2010 14:57	12.04	120.83	3612.51
9/14/2010 15:07	12.03	121.00	3612.51
9/14/2010 15:17	12.01	121.17	3612.49
9/14/2010 15:27	12.02	121.33	3612.50
9/14/2010 15:37	12.03	121.50	3612.50
9/14/2010 15:47	12.02	121.67	3612.50
9/14/2010 15:57	12.02	121.83	3612.50
9/14/2010 16:07	12.02	122.00	3612.50
9/14/2010 16:17	12.02	122.17	3612.50
9/14/2010 16:27	12.02	122.33	3612.50
9/14/2010 16:37	12.02	122.50	3612.50
9/14/2010 16:47	12.03	122.67	3612.51
9/14/2010 16:57	12.02	122.83	3612.50

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 17:07	12.02	123.00	3612.49
9/14/2010 17:17	12.02	123.17	3612.49
9/14/2010 17:27	12.00	123.33	3612.48
9/14/2010 17:37	12.01	123.50	3612.48
9/14/2010 17:47	12.01	123.67	3612.49
9/14/2010 17:57	12.01	123.83	3612.49
9/14/2010 18:07	12.01	124.00	3612.48
9/14/2010 18:17	12.01	124.17	3612.49
9/14/2010 18:27	12.01	124.33	3612.49
9/14/2010 18:37	12.01	124.50	3612.49
9/14/2010 18:47	12.01	124.67	3612.49
9/14/2010 18:57	12.01	124.83	3612.49
9/14/2010 19:07	12.02	125.00	3612.49
9/14/2010 19:17	12.02	125.17	3612.49
9/14/2010 19:27	12.01	125.33	3612.48
9/14/2010 19:37	12.03	125.50	3612.51
9/14/2010 19:47	12.04	125.67	3612.52
9/14/2010 19:57	12.05	125.83	3612.53
9/14/2010 20:07	12.03	126.00	3612.50
9/14/2010 20:17	12.02	126.17	3612.50
9/14/2010 20:27	12.02	126.33	3612.50
9/14/2010 20:37	12.02	126.50	3612.49
9/14/2010 20:47	11.99	126.67	3612.46
9/14/2010 20:57	12.00	126.83	3612.48
9/14/2010 21:07	12.02	127.00	3612.50
9/14/2010 21:17	12.04	127.17	3612.52
9/14/2010 21:27	12.04	127.33	3612.51
9/14/2010 21:37	12.03	127.50	3612.50
9/14/2010 21:47	12.03	127.67	3612.51
9/14/2010 21:57	12.03	127.83	3612.50
9/14/2010 22:07	12.03	128.00	3612.51
9/14/2010 22:17	12.02	128.17	3612.50
9/14/2010 22:27	12.04	128.33	3612.52
9/14/2010 22:37	12.04	128.50	3612.51
9/14/2010 22:47	12.03	128.67	3612.50
9/14/2010 22:57	12.04	128.83	3612.51
9/14/2010 23:07	12.04	129.00	3612.52
9/14/2010 23:17	12.03	129.17	3612.51
9/14/2010 23:27	12.03	129.33	3612.51
9/14/2010 23:37	12.03	129.50	3612.51
9/14/2010 23:47	12.03	129.67	3612.51

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:57	12.03	129.83	3612.51
9/15/2010 0:07	12.04	130.00	3612.52
9/15/2010 0:17	12.06	130.17	3612.53
9/15/2010 0:27	12.07	130.33	3612.55
9/15/2010 0:37	12.05	130.50	3612.53
9/15/2010 0:47	12.01	130.67	3612.49
9/15/2010 0:57	12.05	130.83	3612.53
9/15/2010 1:07	12.06	131.00	3612.54
9/15/2010 1:17	12.07	131.17	3612.55
9/15/2010 1:27	12.08	131.33	3612.55
9/15/2010 1:37	12.09	131.50	3612.56
9/15/2010 1:47	12.09	131.67	3612.57
9/15/2010 1:57	12.11	131.83	3612.59
9/15/2010 2:07	12.09	132.00	3612.57
9/15/2010 2:17	12.10	132.17	3612.57
9/15/2010 2:27	12.10	132.33	3612.58
9/15/2010 2:37	12.11	132.50	3612.59
9/15/2010 2:47	12.10	132.67	3612.58
9/15/2010 2:57	12.10	132.83	3612.57
9/15/2010 3:07	12.10	133.00	3612.57
9/15/2010 3:17	12.09	133.17	3612.57
9/15/2010 3:27	12.09	133.33	3612.57
9/15/2010 3:37	12.09	133.50	3612.57
9/15/2010 3:47	12.10	133.67	3612.58
9/15/2010 3:57	12.09	133.83	3612.57
9/15/2010 4:07	12.09	134.00	3612.57
9/15/2010 4:17	12.09	134.17	3612.57
9/15/2010 4:27	12.06	134.33	3612.54
9/15/2010 4:37	12.08	134.50	3612.56
9/15/2010 4:47	12.08	134.67	3612.56
9/15/2010 4:57	12.07	134.83	3612.54
9/15/2010 5:07	12.07	135.00	3612.55
9/15/2010 5:17	12.09	135.17	3612.57
9/15/2010 5:27	12.11	135.33	3612.58
9/15/2010 5:37	12.09	135.50	3612.57
9/15/2010 5:47	12.09	135.67	3612.57
9/15/2010 5:57	12.10	135.83	3612.58
9/15/2010 6:07	12.08	136.00	3612.55
9/15/2010 6:17	12.10	136.17	3612.58
9/15/2010 6:27	12.12	136.33	3612.60
9/15/2010 6:37	12.11	136.50	3612.59

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 6:47	12.11	136.67	3612.58
9/15/2010 6:57	12.11	136.83	3612.59
9/15/2010 7:07	12.11	137.00	3612.59
9/15/2010 7:17	12.13	137.17	3612.60
9/15/2010 7:27	12.09	137.33	3612.57
9/15/2010 7:37	12.12	137.50	3612.60
9/15/2010 7:47	12.12	137.67	3612.59
9/15/2010 7:57	12.12	137.83	3612.59
9/15/2010 8:07	12.14	138.00	3612.61
9/15/2010 8:17	12.13	138.17	3612.60
9/15/2010 8:27	12.13	138.33	3612.61
9/15/2010 8:37	12.09	138.50	3612.57
9/15/2010 8:47	12.12	138.67	3612.60
9/15/2010 8:57	12.13	138.83	3612.61
9/15/2010 9:07	12.14	139.00	3612.62
9/15/2010 9:17	12.12	139.17	3612.60
9/15/2010 9:27	12.09	139.33	3612.57
9/15/2010 9:37	12.13	139.50	3612.61
9/15/2010 9:47	12.12	139.67	3612.60
9/15/2010 9:57	12.11	139.83	3612.59
9/15/2010 10:07	12.11	140.00	3612.58
9/15/2010 10:17	12.11	140.17	3612.59
9/15/2010 10:27	12.11	140.33	3612.59
9/15/2010 10:37	12.11	140.50	3612.59
9/15/2010 10:47	12.11	140.67	3612.58
9/15/2010 10:57	12.10	140.83	3612.57
9/15/2010 11:07	12.12	141.00	3612.60
9/15/2010 11:17	12.11	141.17	3612.59
9/15/2010 11:27	12.10	141.33	3612.57
9/15/2010 11:37	12.10	141.50	3612.57
9/15/2010 11:47	12.10	141.67	3612.57
9/15/2010 11:57	12.09	141.83	3612.57
9/15/2010 12:07	12.08	142.00	3612.56
9/15/2010 12:17	12.09	142.17	3612.57
9/15/2010 12:27	12.09	142.33	3612.57
9/15/2010 12:37	12.11	142.50	3612.58
9/15/2010 12:47	12.08	142.67	3612.56
9/15/2010 12:57	12.07	142.83	3612.55
9/15/2010 13:07	12.07	143.00	3612.55
9/15/2010 13:17	12.08	143.17	3612.56
9/15/2010 13:27	12.08	143.33	3612.56

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 13:37	12.07	143.50	3612.55
9/15/2010 13:47	12.07	143.67	3612.54
9/15/2010 13:57	12.06	143.83	3612.54
9/15/2010 14:07	12.06	144.00	3612.54
9/15/2010 14:17	12.06	144.17	3612.53
9/15/2010 14:27	12.05	144.33	3612.53
9/15/2010 14:37	12.04	144.50	3612.51
9/15/2010 14:47	12.05	144.67	3612.53
9/15/2010 14:57	12.05	144.83	3612.53
9/15/2010 15:07	12.06	145.00	3612.54
9/15/2010 15:17	12.06	145.17	3612.53
9/15/2010 15:27	12.05	145.33	3612.53
9/15/2010 15:37	12.04	145.50	3612.52
9/15/2010 15:47	12.04	145.67	3612.52
9/15/2010 15:57	12.03	145.83	3612.51
9/15/2010 16:07	12.02	146.00	3612.50
9/15/2010 16:17	12.03	146.17	3612.51
9/15/2010 16:27	12.03	146.33	3612.51
9/15/2010 16:37	12.00	146.50	3612.48
9/15/2010 16:47	12.01	146.67	3612.49
9/15/2010 16:57	12.00	146.83	3612.48
9/15/2010 17:07	12.00	147.00	3612.48
9/15/2010 17:17	12.00	147.17	3612.48
9/15/2010 17:27	11.97	147.33	3612.44
9/15/2010 17:37	12.00	147.50	3612.48
9/15/2010 17:47	12.00	147.67	3612.48
9/15/2010 17:57	12.00	147.83	3612.48
9/15/2010 18:07	11.99	148.00	3612.46
9/15/2010 18:17	12.00	148.17	3612.47
9/15/2010 18:27	11.99	148.33	3612.46
9/15/2010 18:37	11.98	148.50	3612.46
9/15/2010 18:47	11.95	148.67	3612.43
9/15/2010 18:57	11.98	148.83	3612.46
9/15/2010 19:07	11.98	149.00	3612.46
9/15/2010 19:17	11.99	149.17	3612.46
9/15/2010 19:27	11.98	149.33	3612.45
9/15/2010 19:37	11.98	149.50	3612.46
9/15/2010 19:47	11.98	149.67	3612.46
9/15/2010 19:57	11.98	149.83	3612.46
9/15/2010 20:07	11.99	150.00	3612.47
9/15/2010 20:17	12.00	150.17	3612.48

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 20:27	12.00	150.33	3612.48
9/15/2010 20:37	11.96	150.50	3612.43
9/15/2010 20:47	11.97	150.67	3612.45
9/15/2010 20:57	11.98	150.83	3612.46
9/15/2010 21:07	11.98	151.00	3612.46
9/15/2010 21:17	12.01	151.17	3612.49
9/15/2010 21:27	12.03	151.33	3612.50
9/15/2010 21:37	12.01	151.50	3612.49
9/15/2010 21:47	12.01	151.67	3612.49
9/15/2010 21:57	12.00	151.83	3612.47
9/15/2010 22:07	12.00	152.00	3612.48
9/15/2010 22:17	12.00	152.17	3612.48
9/15/2010 22:27	12.02	152.33	3612.50
9/15/2010 22:37	12.03	152.50	3612.51
9/15/2010 22:47	12.04	152.67	3612.52
9/15/2010 22:57	12.04	152.83	3612.52
9/15/2010 23:07	12.05	153.00	3612.53
9/15/2010 23:17	12.05	153.17	3612.53
9/15/2010 23:27	12.06	153.33	3612.54
9/15/2010 23:37	12.06	153.50	3612.54
9/15/2010 23:47	12.07	153.67	3612.54
9/15/2010 23:57	12.03	153.83	3612.51
9/16/2010 0:07	12.05	154.00	3612.53
9/16/2010 0:17	12.06	154.17	3612.54
9/16/2010 0:27	12.06	154.33	3612.54
9/16/2010 0:37	12.06	154.50	3612.54
9/16/2010 0:47	12.07	154.67	3612.55
9/16/2010 0:57	12.07	154.83	3612.54
9/16/2010 1:07	12.07	155.00	3612.55
9/16/2010 1:17	12.08	155.17	3612.56
9/16/2010 1:27	12.08	155.33	3612.56
9/16/2010 1:37	12.09	155.50	3612.57
9/16/2010 1:47	12.09	155.67	3612.57
9/16/2010 1:57	12.08	155.83	3612.55
9/16/2010 2:07	12.09	156.00	3612.57
9/16/2010 2:17	12.09	156.17	3612.57
9/16/2010 2:27	12.09	156.33	3612.57
9/16/2010 2:37	12.10	156.50	3612.57
9/16/2010 2:47	12.10	156.67	3612.58
9/16/2010 2:57	12.10	156.83	3612.58
9/16/2010 3:07	12.10	157.00	3612.58

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 3:17	12.10	157.17	3612.58
9/16/2010 3:27	12.10	157.33	3612.58
9/16/2010 3:37	12.10	157.50	3612.58
9/16/2010 3:47	12.10	157.67	3612.58
9/16/2010 3:57	12.09	157.83	3612.56
9/16/2010 4:07	12.10	158.00	3612.58
9/16/2010 4:17	12.10	158.17	3612.58
9/16/2010 4:27	12.11	158.33	3612.58
9/16/2010 4:37	12.11	158.50	3612.59
9/16/2010 4:47	12.12	158.67	3612.60
9/16/2010 4:57	12.13	158.83	3612.61
9/16/2010 5:07	12.14	159.00	3612.62
9/16/2010 5:17	12.15	159.17	3612.63
9/16/2010 5:27	12.15	159.33	3612.62
9/16/2010 5:37	12.10	159.50	3612.58
9/16/2010 5:47	12.11	159.67	3612.59
9/16/2010 5:57	12.12	159.83	3612.60
9/16/2010 6:07	12.12	160.00	3612.59
9/16/2010 6:17	12.11	160.17	3612.58
9/16/2010 6:27	12.10	160.33	3612.57
9/16/2010 6:37	12.08	160.50	3612.56
9/16/2010 6:47	12.07	160.67	3612.55
9/16/2010 6:57	12.08	160.83	3612.56
9/16/2010 7:07	12.05	161.00	3612.53
9/16/2010 7:17	12.05	161.17	3612.53
9/16/2010 7:27	12.07	161.33	3612.54
9/16/2010 7:37	12.07	161.50	3612.55
9/16/2010 7:47	12.07	161.67	3612.55
9/16/2010 7:57	12.07	161.83	3612.54
9/16/2010 8:07	12.06	162.00	3612.53
9/16/2010 8:17	12.05	162.17	3612.53
9/16/2010 8:27	12.06	162.33	3612.54
9/16/2010 8:37	12.03	162.50	3612.51
9/16/2010 8:47	12.04	162.67	3612.52
9/16/2010 8:57	12.04	162.83	3612.51
9/16/2010 9:07	12.05	163.00	3612.52
9/16/2010 9:17	12.06	163.17	3612.53
9/16/2010 9:27	12.07	163.33	3612.55
9/16/2010 9:37	12.09	163.50	3612.56
9/16/2010 9:47	12.09	163.67	3612.57
9/16/2010 9:57	12.09	163.83	3612.57

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 10:07	12.08	164.00	3612.56
9/16/2010 10:17	12.08	164.17	3612.56
9/16/2010 10:27	12.08	164.33	3612.56
9/16/2010 10:37	12.09	164.50	3612.57
9/16/2010 10:47	12.09	164.67	3612.57
9/16/2010 10:57	12.08	164.83	3612.56
9/16/2010 11:07	12.09	165.00	3612.56
9/16/2010 11:17	12.09	165.17	3612.56
9/16/2010 11:27	12.09	165.33	3612.57
9/16/2010 11:37	12.08	165.50	3612.56
9/16/2010 11:47	12.08	165.67	3612.55
9/16/2010 11:57	12.09	165.83	3612.56
9/16/2010 12:07	12.08	166.00	3612.56
9/16/2010 12:17	12.06	166.17	3612.54
9/16/2010 12:27	12.08	166.33	3612.55
9/16/2010 12:37	12.08	166.50	3612.55
9/16/2010 12:47	12.09	166.67	3612.56
9/16/2010 12:57	12.08	166.83	3612.56
9/16/2010 13:07	12.08	167.00	3612.56
9/16/2010 13:17	12.08	167.17	3612.55
9/16/2010 13:27	12.08	167.33	3612.56
9/16/2010 13:37	12.07	167.50	3612.55
9/16/2010 13:47	12.07	167.67	3612.55
9/16/2010 13:57	12.06	167.83	3612.53
9/16/2010 14:07	12.08	168.00	3612.56
9/16/2010 14:17	12.09	168.17	3612.57
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.94
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.94
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.88	3612.94
9/17/2010 8:00	12.47	185.88	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.94
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.48	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.89	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:00	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.90	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.91	3612.95
9/17/2010 8:01	12.47	185.92	3612.95
9/17/2010 8:02	12.47	185.92	3612.95
9/17/2010 8:02	12.47	185.92	3612.95
9/17/2010 8:02	12.47	185.92	3612.95
9/17/2010 8:02	12.47	185.93	3612.95
9/17/2010 8:02	12.47	185.93	3612.95
9/17/2010 8:02	12.47	185.93	3612.95
9/17/2010 8:02	12.47	185.93	3612.95
9/17/2010 8:03	12.47	185.94	3612.95
9/17/2010 8:03	12.47	185.94	3612.95
9/17/2010 8:03	12.47	185.94	3612.95
9/17/2010 8:03	12.47	185.95	3612.95
9/17/2010 8:03	12.47	185.95	3612.95
9/17/2010 8:04	12.47	185.95	3612.95
9/17/2010 8:04	12.47	185.96	3612.95
9/17/2010 8:04	12.47	185.96	3612.94
9/17/2010 8:05	12.47	185.97	3612.94
9/17/2010 8:05	12.47	185.97	3612.95
9/17/2010 8:05	12.47	185.98	3612.95
9/17/2010 8:05	12.47	185.98	3612.94
9/17/2010 8:06	12.47	185.99	3612.94

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:06	12.46	185.99	3612.94
9/17/2010 8:07	12.46	186.00	3612.94
9/17/2010 8:07	12.46	186.01	3612.94
9/17/2010 8:07	12.46	186.02	3612.94
9/17/2010 8:08	12.46	186.02	3612.94
9/17/2010 8:08	12.46	186.03	3612.94
9/17/2010 8:09	12.46	186.04	3612.93
9/17/2010 8:10	12.45	186.05	3612.93
9/17/2010 8:10	12.45	186.06	3612.93
9/17/2010 8:11	12.45	186.07	3612.93
9/17/2010 8:11	12.45	186.08	3612.93
9/17/2010 8:12	12.45	186.09	3612.93
9/17/2010 8:13	12.45	186.11	3612.92
9/17/2010 8:14	12.44	186.12	3612.92
9/17/2010 8:15	12.44	186.13	3612.92
9/17/2010 8:15	12.44	186.15	3612.92
9/17/2010 8:16	12.44	186.16	3612.91
9/17/2010 8:17	12.43	186.18	3612.91
9/17/2010 8:18	12.43	186.20	3612.91
9/17/2010 8:19	12.43	186.22	3612.91
9/17/2010 8:21	12.43	186.24	3612.91
9/17/2010 8:22	12.42	186.26	3612.90
9/17/2010 8:23	12.42	186.28	3612.90
9/17/2010 8:25	12.42	186.30	3612.90
9/17/2010 8:26	12.42	186.33	3612.90
9/17/2010 8:28	12.42	186.35	3612.89
9/17/2010 8:29	12.41	186.38	3612.89
9/17/2010 8:31	12.41	186.41	3612.89
9/17/2010 8:33	12.41	186.44	3612.89
9/17/2010 8:35	12.41	186.48	3612.88
9/17/2010 8:37	12.40	186.51	3612.88
9/17/2010 8:39	12.40	186.55	3612.88
9/17/2010 8:42	12.40	186.59	3612.88
9/17/2010 8:44	12.39	186.63	3612.87
9/17/2010 8:47	12.39	186.67	3612.87
9/17/2010 8:50	12.39	186.72	3612.87
9/17/2010 8:53	12.39	186.77	3612.87
9/17/2010 8:56	12.39	186.82	3612.87
9/17/2010 8:59	12.38	186.88	3612.86
9/17/2010 9:03	12.38	186.94	3612.86
9/17/2010 9:06	12.38	187.00	3612.86

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:10	12.38	187.06	3612.85
9/17/2010 9:15	12.38	187.13	3612.85
9/17/2010 9:19	12.37	187.21	3612.85
9/17/2010 9:24	12.37	187.29	3612.85
9/17/2010 9:29	12.37	187.37	3612.85
9/17/2010 9:34	12.37	187.46	3612.84
9/17/2010 9:40	12.37	187.55	3612.84
9/17/2010 9:46	12.36	187.65	3612.84
9/17/2010 9:52	12.36	187.75	3612.84
9/17/2010 9:59	12.36	187.87	3612.84
9/17/2010 10:06	12.36	187.98	3612.84
9/17/2010 10:13	12.36	188.10	3612.83
9/17/2010 10:21	12.36	188.23	3612.83
9/17/2010 10:30	12.35	188.38	3612.83
9/17/2010 10:38	12.35	188.52	3612.83
9/17/2010 10:48	12.35	188.68	3612.82
9/17/2010 10:58	12.35	188.85	3612.83
9/17/2010 11:08	12.34	189.02	3612.82
9/17/2010 11:18	12.35	189.18	3612.82
9/17/2010 11:28	12.34	189.35	3612.82
9/17/2010 11:38	12.34	189.52	3612.82
9/17/2010 11:48	12.34	189.68	3612.82
9/17/2010 11:58	12.34	189.85	3612.82
9/17/2010 12:08	12.34	190.02	3612.82
9/17/2010 12:18	12.34	190.18	3612.82
9/17/2010 12:28	12.34	190.35	3612.81
9/17/2010 12:38	12.33	190.52	3612.81
9/17/2010 12:48	12.33	190.68	3612.81
9/17/2010 12:58	12.33	190.85	3612.81
9/17/2010 13:08	12.33	191.02	3612.81
9/17/2010 13:18	12.33	191.18	3612.81
9/17/2010 13:28	12.33	191.35	3612.81
9/17/2010 13:38	12.33	191.52	3612.81
9/17/2010 13:48	12.33	191.68	3612.80
9/17/2010 13:58	12.32	191.85	3612.80
9/17/2010 14:08	12.33	192.02	3612.81
9/17/2010 14:18	12.32	192.18	3612.80
9/17/2010 14:28	12.32	192.35	3612.80
9/17/2010 14:38	12.32	192.52	3612.80
9/17/2010 14:48	12.32	192.68	3612.80
9/17/2010 14:58	12.32	192.85	3612.80

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:08	12.32	193.02	3612.80
9/17/2010 15:18	12.32	193.18	3612.80
9/17/2010 15:28	12.32	193.35	3612.80
9/17/2010 15:38	12.32	193.52	3612.80
9/17/2010 15:48	12.32	193.68	3612.79
9/17/2010 15:58	12.32	193.85	3612.79
9/17/2010 16:08	12.32	194.02	3612.80
9/17/2010 16:18	12.32	194.18	3612.79
9/17/2010 16:28	12.32	194.35	3612.79
9/17/2010 16:38	12.31	194.52	3612.79
9/17/2010 16:48	12.31	194.68	3612.79
9/17/2010 16:58	12.31	194.85	3612.79
9/17/2010 17:08	12.31	195.02	3612.79
9/17/2010 17:18	12.31	195.18	3612.79
9/17/2010 17:28	12.31	195.35	3612.79
9/17/2010 17:38	12.31	195.52	3612.79
9/17/2010 17:48	12.31	195.68	3612.79
9/17/2010 17:58	12.31	195.85	3612.79
9/17/2010 18:08	12.31	196.02	3612.79
9/17/2010 18:18	12.31	196.18	3612.79
9/17/2010 18:28	12.31	196.35	3612.79
9/17/2010 18:38	12.31	196.52	3612.79
9/17/2010 18:48	12.31	196.68	3612.78
9/17/2010 18:58	12.31	196.85	3612.78
9/17/2010 19:08	12.31	197.02	3612.79
9/17/2010 19:18	12.31	197.18	3612.79
9/17/2010 19:28	12.31	197.35	3612.79
9/17/2010 19:38	12.31	197.52	3612.79
9/17/2010 19:48	12.31	197.68	3612.78
9/17/2010 19:58	12.31	197.85	3612.79
9/17/2010 20:08	12.31	198.02	3612.79
9/17/2010 20:18	12.31	198.18	3612.79
9/17/2010 20:28	12.31	198.35	3612.79
9/17/2010 20:38	12.31	198.52	3612.79
9/17/2010 20:48	12.31	198.68	3612.79
9/17/2010 20:58	12.31	198.85	3612.79
9/17/2010 21:08	12.31	199.02	3612.79
9/17/2010 21:18	12.31	199.18	3612.79
9/17/2010 21:28	12.31	199.35	3612.79
9/17/2010 21:38	12.31	199.52	3612.79
9/17/2010 21:48	12.31	199.68	3612.79

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 21:58	12.31	199.85	3612.79
9/17/2010 22:08	12.31	200.02	3612.79
9/17/2010 22:18	12.31	200.18	3612.79
9/17/2010 22:28	12.31	200.35	3612.79
9/17/2010 22:38	12.31	200.52	3612.79
9/17/2010 22:48	12.31	200.68	3612.79
9/17/2010 22:58	12.32	200.85	3612.79
9/17/2010 23:08	12.31	201.02	3612.79
9/17/2010 23:18	12.32	201.18	3612.79
9/17/2010 23:28	12.32	201.35	3612.79
9/17/2010 23:38	12.32	201.52	3612.79
9/17/2010 23:48	12.32	201.68	3612.79
9/17/2010 23:58	12.32	201.85	3612.79
9/18/2010 0:08	12.32	202.02	3612.79
9/18/2010 0:18	12.32	202.18	3612.80
9/18/2010 0:28	12.32	202.35	3612.79
9/18/2010 0:38	12.32	202.52	3612.80
9/18/2010 0:48	12.32	202.68	3612.80
9/18/2010 0:58	12.32	202.85	3612.79
9/18/2010 1:08	12.32	203.02	3612.80
9/18/2010 1:18	12.32	203.18	3612.80
9/18/2010 1:28	12.32	203.35	3612.80
9/18/2010 1:38	12.32	203.52	3612.80
9/18/2010 1:48	12.32	203.68	3612.80
9/18/2010 1:58	12.32	203.85	3612.80
9/18/2010 2:08	12.32	204.02	3612.80
9/18/2010 2:18	12.32	204.18	3612.80
9/18/2010 2:28	12.32	204.35	3612.80
9/18/2010 2:38	12.32	204.52	3612.80
9/18/2010 2:48	12.32	204.68	3612.80
9/18/2010 2:58	12.32	204.85	3612.80
9/18/2010 3:08	12.32	205.02	3612.80
9/18/2010 3:18	12.32	205.18	3612.80
9/18/2010 3:28	12.32	205.35	3612.80
9/18/2010 3:38	12.32	205.52	3612.80
9/18/2010 3:48	12.32	205.68	3612.80
9/18/2010 3:58	12.32	205.85	3612.80
9/18/2010 4:08	12.32	206.02	3612.80
9/18/2010 4:18	12.32	206.18	3612.80
9/18/2010 4:28	12.33	206.35	3612.80
9/18/2010 4:38	12.33	206.52	3612.80

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 4:48	12.32	206.68	3612.80
9/18/2010 4:58	12.33	206.85	3612.80
9/18/2010 5:08	12.33	207.02	3612.80
9/18/2010 5:18	12.33	207.18	3612.80
9/18/2010 5:28	12.33	207.35	3612.80
9/18/2010 5:38	12.33	207.52	3612.80
9/18/2010 5:48	12.33	207.68	3612.80
9/18/2010 5:58	12.33	207.85	3612.80
9/18/2010 6:08	12.33	208.02	3612.80
9/18/2010 6:18	12.33	208.18	3612.80
9/18/2010 6:28	12.33	208.35	3612.80
9/18/2010 6:38	12.33	208.52	3612.80
9/18/2010 6:48	12.33	208.68	3612.80
9/18/2010 6:58	12.32	208.85	3612.80
9/18/2010 7:08	12.33	209.02	3612.80
9/18/2010 7:18	12.33	209.18	3612.80
9/18/2010 7:28	12.33	209.35	3612.80
9/18/2010 7:38	12.33	209.52	3612.80
9/18/2010 7:48	12.33	209.68	3612.80
9/18/2010 7:58	12.33	209.85	3612.80
9/18/2010 8:08	12.33	210.02	3612.81
9/18/2010 8:18	12.33	210.18	3612.81
9/18/2010 8:28	12.33	210.35	3612.80
9/18/2010 8:38	12.33	210.52	3612.81
9/18/2010 8:48	12.33	210.68	3612.81
9/18/2010 8:58	12.33	210.85	3612.81
9/18/2010 9:08	12.33	211.02	3612.81
9/18/2010 9:18	12.33	211.18	3612.81
9/18/2010 9:28	12.33	211.35	3612.81
9/18/2010 9:38	12.33	211.52	3612.81
9/18/2010 9:48	12.33	211.68	3612.81
9/18/2010 9:58	12.33	211.85	3612.80
9/18/2010 10:08	12.33	212.02	3612.81
9/18/2010 10:18	12.33	212.18	3612.81
9/18/2010 10:28	12.33	212.35	3612.80
9/18/2010 10:38	12.33	212.52	3612.81
9/18/2010 10:48	12.33	212.68	3612.80
9/18/2010 10:58	12.33	212.85	3612.80
9/18/2010 11:08	12.33	213.02	3612.80
9/18/2010 11:18	12.33	213.18	3612.81
9/18/2010 11:28	12.33	213.35	3612.80

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 11:38	12.33	213.52	3612.80
9/18/2010 11:48	12.33	213.68	3612.80
9/18/2010 11:58	12.32	213.85	3612.80
9/18/2010 12:08	12.33	214.02	3612.80
9/18/2010 12:18	12.32	214.18	3612.80
9/18/2010 12:28	12.33	214.35	3612.80
9/18/2010 12:38	12.32	214.52	3612.80
9/18/2010 12:48	12.32	214.68	3612.80
9/18/2010 12:58	12.32	214.85	3612.80
9/18/2010 13:08	12.32	215.02	3612.80
9/18/2010 13:18	12.32	215.18	3612.80
9/18/2010 13:28	12.32	215.35	3612.80
9/18/2010 13:38	12.32	215.52	3612.80
9/18/2010 13:48	12.32	215.68	3612.80
9/18/2010 13:58	12.32	215.85	3612.80
9/18/2010 14:08	12.32	216.02	3612.80
9/18/2010 14:18	12.32	216.18	3612.80
9/18/2010 14:28	12.32	216.35	3612.80
9/18/2010 14:38	12.32	216.52	3612.80
9/18/2010 14:48	12.32	216.68	3612.80
9/18/2010 14:58	12.32	216.85	3612.80
9/18/2010 15:08	12.32	217.02	3612.80
9/18/2010 15:18	12.32	217.18	3612.79
9/18/2010 15:28	12.32	217.35	3612.80
9/18/2010 15:38	12.32	217.52	3612.79
9/18/2010 15:48	12.32	217.68	3612.80
9/18/2010 15:58	12.32	217.85	3612.80
9/18/2010 16:08	12.32	218.02	3612.80
9/18/2010 16:18	12.31	218.18	3612.79
9/18/2010 16:28	12.32	218.35	3612.79
9/18/2010 16:38	12.32	218.52	3612.79
9/18/2010 16:48	12.32	218.68	3612.79
9/18/2010 16:58	12.32	218.85	3612.79
9/18/2010 17:08	12.32	219.02	3612.79
9/18/2010 17:18	12.32	219.18	3612.80
9/18/2010 17:28	12.31	219.35	3612.79
9/18/2010 17:38	12.31	219.52	3612.79
9/18/2010 17:48	12.31	219.68	3612.79
9/18/2010 17:58	12.31	219.85	3612.79
9/18/2010 18:08	12.31	220.02	3612.79
9/18/2010 18:18	12.31	220.18	3612.79

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:28	12.31	220.35	3612.79
9/18/2010 18:38	12.31	220.52	3612.79
9/18/2010 18:48	12.31	220.68	3612.79
9/18/2010 18:58	12.31	220.85	3612.79
9/18/2010 19:08	12.32	221.02	3612.79
9/18/2010 19:18	12.31	221.18	3612.79
9/18/2010 19:28	12.32	221.35	3612.79
9/18/2010 19:38	12.32	221.52	3612.79
9/18/2010 19:48	12.32	221.68	3612.79
9/18/2010 19:58	12.32	221.85	3612.79
9/18/2010 20:08	12.32	222.02	3612.79
9/18/2010 20:18	12.32	222.18	3612.79
9/18/2010 20:28	12.31	222.35	3612.79
9/18/2010 20:38	12.32	222.52	3612.79
9/18/2010 20:48	12.32	222.68	3612.79
9/18/2010 20:58	12.32	222.85	3612.80
9/18/2010 21:08	12.32	223.02	3612.80
9/18/2010 21:18	12.32	223.18	3612.80
9/18/2010 21:28	12.32	223.35	3612.80
9/18/2010 21:38	12.32	223.52	3612.80
9/18/2010 21:48	12.32	223.68	3612.80
9/18/2010 21:58	12.32	223.85	3612.79
9/18/2010 22:08	12.32	224.02	3612.80
9/18/2010 22:18	12.32	224.18	3612.80
9/18/2010 22:28	12.32	224.35	3612.80
9/18/2010 22:38	12.32	224.52	3612.80
9/18/2010 22:48	12.32	224.68	3612.80
9/18/2010 22:58	12.32	224.85	3612.80
9/18/2010 23:08	12.32	225.02	3612.80
9/18/2010 23:18	12.32	225.18	3612.80
9/18/2010 23:28	12.32	225.35	3612.80
9/18/2010 23:38	12.33	225.52	3612.80
9/18/2010 23:48	12.32	225.68	3612.80
9/18/2010 23:58	12.33	225.85	3612.80
9/19/2010 0:08	12.33	226.02	3612.80
9/19/2010 0:18	12.33	226.18	3612.80
9/19/2010 0:28	12.33	226.35	3612.80
9/19/2010 0:38	12.33	226.52	3612.80
9/19/2010 0:48	12.33	226.68	3612.80
9/19/2010 0:58	12.33	226.85	3612.80
9/19/2010 1:08	12.33	227.02	3612.80

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:18	12.33	227.18	3612.80
9/19/2010 1:28	12.33	227.35	3612.80
9/19/2010 1:38	12.33	227.52	3612.80
9/19/2010 1:48	12.33	227.68	3612.81
9/19/2010 1:58	12.33	227.85	3612.81
9/19/2010 2:08	12.33	228.02	3612.81
9/19/2010 2:18	12.33	228.18	3612.81
9/19/2010 2:28	12.33	228.35	3612.81
9/19/2010 2:38	12.33	228.52	3612.81
9/19/2010 2:48	12.33	228.68	3612.81
9/19/2010 2:58	12.33	228.85	3612.80
9/19/2010 3:08	12.33	229.02	3612.81
9/19/2010 3:18	12.33	229.18	3612.81
9/19/2010 3:28	12.33	229.35	3612.81
9/19/2010 3:38	12.33	229.52	3612.81
9/19/2010 3:48	12.33	229.68	3612.81
9/19/2010 3:58	12.33	229.85	3612.81
9/19/2010 4:08	12.33	230.02	3612.81
9/19/2010 4:18	12.33	230.18	3612.81
9/19/2010 4:28	12.33	230.35	3612.81
9/19/2010 4:38	12.33	230.52	3612.81
9/19/2010 4:48	12.33	230.68	3612.81
9/19/2010 4:58	12.33	230.85	3612.81
9/19/2010 5:08	12.33	231.02	3612.81
9/19/2010 5:18	12.33	231.18	3612.81
9/19/2010 5:28	12.34	231.35	3612.81
9/19/2010 5:38	12.34	231.52	3612.81
9/19/2010 5:48	12.33	231.68	3612.81
9/19/2010 5:58	12.34	231.85	3612.81
9/19/2010 6:08	12.34	232.02	3612.81
9/19/2010 6:18	12.33	232.18	3612.81
9/19/2010 6:28	12.34	232.35	3612.81
9/19/2010 6:38	12.34	232.52	3612.81
9/19/2010 6:48	12.34	232.68	3612.81
9/19/2010 6:58	12.33	232.85	3612.81
9/19/2010 7:08	12.34	233.02	3612.81
9/19/2010 7:18	12.34	233.18	3612.81
9/19/2010 7:28	12.34	233.35	3612.81
9/19/2010 7:38	12.34	233.52	3612.81
9/19/2010 7:48	12.34	233.68	3612.82
9/19/2010 7:58	12.34	233.85	3612.81

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:08	12.34	234.02	3612.81
9/19/2010 8:18	12.34	234.18	3612.82
9/19/2010 8:28	12.34	234.35	3612.82
9/19/2010 8:38	12.34	234.52	3612.81
9/19/2010 8:48	12.34	234.68	3612.82
9/19/2010 8:58	12.34	234.85	3612.81
9/19/2010 9:08	12.34	235.02	3612.81
9/19/2010 9:18	12.34	235.18	3612.81
9/19/2010 9:28	12.33	235.35	3612.81
9/19/2010 9:38	12.34	235.52	3612.82
9/19/2010 9:48	12.33	235.68	3612.81
9/19/2010 9:58	12.34	235.85	3612.82
9/19/2010 10:08	12.33	236.02	3612.81
9/19/2010 10:18	12.33	236.18	3612.81
9/19/2010 10:28	12.33	236.35	3612.81
9/19/2010 10:38	12.33	236.52	3612.81
9/19/2010 10:48	12.33	236.68	3612.81
9/19/2010 10:58	12.33	236.85	3612.81
9/19/2010 11:08	12.33	237.02	3612.81
9/19/2010 11:18	12.33	237.18	3612.81
9/19/2010 11:28	12.33	237.35	3612.81
9/19/2010 11:38	12.33	237.52	3612.81
9/19/2010 11:48	12.33	237.68	3612.81
9/19/2010 11:58	12.33	237.85	3612.81
9/19/2010 12:08	12.33	238.02	3612.81
9/19/2010 12:18	12.33	238.18	3612.81
9/19/2010 12:28	12.33	238.35	3612.81
9/19/2010 12:38	12.33	238.52	3612.80
9/19/2010 12:48	12.33	238.68	3612.80
9/19/2010 12:58	12.33	238.85	3612.80
9/19/2010 13:08	12.33	239.02	3612.80
9/19/2010 13:18	12.33	239.18	3612.80
9/19/2010 13:28	12.33	239.35	3612.80
9/19/2010 13:38	12.33	239.52	3612.80
9/19/2010 13:48	12.32	239.68	3612.80
9/19/2010 13:58	12.33	239.85	3612.80
9/19/2010 14:08	12.33	240.02	3612.81
9/19/2010 14:18	12.33	240.18	3612.80
9/19/2010 14:28	12.33	240.35	3612.80
9/19/2010 14:38	12.33	240.52	3612.80
9/19/2010 14:48	12.32	240.68	3612.80

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 14:58	12.32	240.85	3612.80
9/19/2010 15:08	12.32	241.02	3612.79
9/19/2010 15:18	12.32	241.18	3612.79
9/19/2010 15:28	12.32	241.35	3612.79
9/19/2010 15:38	12.32	241.52	3612.79
9/19/2010 15:48	12.32	241.68	3612.79
9/19/2010 15:58	12.32	241.85	3612.79
9/19/2010 16:08	12.31	242.02	3612.79
9/19/2010 16:18	12.31	242.18	3612.79
9/19/2010 16:28	12.31	242.35	3612.79
9/19/2010 16:38	12.31	242.52	3612.79
9/19/2010 16:48	12.32	242.68	3612.79
9/19/2010 16:58	12.32	242.85	3612.79
9/19/2010 17:08	12.31	243.02	3612.79
9/19/2010 17:18	12.31	243.18	3612.79
9/19/2010 17:28	12.32	243.35	3612.79
9/19/2010 17:38	12.31	243.52	3612.79
9/19/2010 17:48	12.31	243.68	3612.79
9/19/2010 17:58	12.31	243.85	3612.79
9/19/2010 18:08	12.31	244.02	3612.79
9/19/2010 18:18	12.32	244.18	3612.79
9/19/2010 18:28	12.31	244.35	3612.79
9/19/2010 18:38	12.31	244.52	3612.79
9/19/2010 18:48	12.32	244.68	3612.79
9/19/2010 18:58	12.32	244.85	3612.79
9/19/2010 19:08	12.31	245.02	3612.79
9/19/2010 19:18	12.31	245.18	3612.79
9/19/2010 19:28	12.31	245.35	3612.79
9/19/2010 19:38	12.31	245.52	3612.79
9/19/2010 19:48	12.32	245.68	3612.79
9/19/2010 19:58	12.32	245.85	3612.79
9/19/2010 20:08	12.32	246.02	3612.79
9/19/2010 20:18	12.32	246.18	3612.79
9/19/2010 20:28	12.32	246.35	3612.79
9/19/2010 20:38	12.32	246.52	3612.79
9/19/2010 20:48	12.32	246.68	3612.79
9/19/2010 20:58	12.32	246.85	3612.80
9/19/2010 21:08	12.32	247.02	3612.80
9/19/2010 21:18	12.32	247.18	3612.80
9/19/2010 21:28	12.32	247.35	3612.79
9/19/2010 21:38	12.32	247.52	3612.79

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 21:48	12.32	247.68	3612.80
9/19/2010 21:58	12.32	247.85	3612.80
9/19/2010 22:08	12.32	248.02	3612.80
9/19/2010 22:18	12.32	248.18	3612.80
9/19/2010 22:28	12.32	248.35	3612.80
9/19/2010 22:38	12.32	248.52	3612.80
9/19/2010 22:48	12.33	248.68	3612.80
9/19/2010 22:58	12.32	248.85	3612.80
9/19/2010 23:08	12.32	249.02	3612.80
9/19/2010 23:18	12.32	249.18	3612.80
9/19/2010 23:28	12.33	249.35	3612.80
9/19/2010 23:38	12.33	249.52	3612.80
9/19/2010 23:48	12.32	249.68	3612.80
9/19/2010 23:58	12.32	249.85	3612.80
9/20/2010 0:08	12.33	250.02	3612.80
9/20/2010 0:18	12.32	250.18	3612.80
9/20/2010 0:28	12.33	250.35	3612.81
9/20/2010 0:38	12.33	250.52	3612.80
9/20/2010 0:48	12.33	250.68	3612.80
9/20/2010 0:58	12.33	250.85	3612.80
9/20/2010 1:08	12.33	251.02	3612.81
9/20/2010 1:18	12.33	251.18	3612.80
9/20/2010 1:28	12.33	251.35	3612.81
9/20/2010 1:38	12.33	251.52	3612.81
9/20/2010 1:48	12.33	251.68	3612.80
9/20/2010 1:58	12.33	251.85	3612.81
9/20/2010 2:08	12.33	252.02	3612.81
9/20/2010 2:18	12.33	252.18	3612.81
9/20/2010 2:28	12.33	252.35	3612.81
9/20/2010 2:38	12.33	252.52	3612.81
9/20/2010 2:48	12.33	252.68	3612.81
9/20/2010 2:58	12.33	252.85	3612.81
9/20/2010 3:08	12.33	253.02	3612.81
9/20/2010 3:18	12.33	253.18	3612.81
9/20/2010 3:28	12.33	253.35	3612.81
9/20/2010 3:38	12.33	253.52	3612.81
9/20/2010 3:48	12.33	253.68	3612.81
9/20/2010 3:58	12.33	253.85	3612.81
9/20/2010 4:08	12.33	254.02	3612.81
9/20/2010 4:18	12.33	254.18	3612.81
9/20/2010 4:28	12.33	254.35	3612.81

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 4:38	12.34	254.52	3612.81
9/20/2010 4:48	12.33	254.68	3612.81
9/20/2010 4:58	12.34	254.85	3612.81
9/20/2010 5:08	12.34	255.02	3612.81
9/20/2010 5:18	12.34	255.18	3612.81
9/20/2010 5:28	12.34	255.35	3612.81
9/20/2010 5:38	12.34	255.52	3612.81
9/20/2010 5:48	12.34	255.68	3612.81
9/20/2010 5:58	12.34	255.85	3612.81
9/20/2010 6:08	12.34	256.02	3612.81
9/20/2010 6:18	12.34	256.18	3612.81
9/20/2010 6:28	12.34	256.35	3612.81
9/20/2010 6:38	12.34	256.52	3612.81
9/20/2010 6:48	12.34	256.68	3612.81
9/20/2010 6:58	12.34	256.85	3612.81
9/20/2010 7:08	12.34	257.02	3612.81
9/20/2010 7:18	12.34	257.18	3612.81
9/20/2010 7:28	12.34	257.35	3612.82
9/20/2010 7:38	12.34	257.52	3612.82
9/20/2010 7:48	12.34	257.68	3612.81
9/20/2010 7:58	12.34	257.85	3612.82
9/20/2010 8:08	12.34	258.02	3612.82
9/20/2010 8:18	12.34	258.18	3612.82
9/20/2010 8:28	12.34	258.35	3612.82
9/20/2010 8:38	12.34	258.52	3612.82
9/20/2010 8:48	12.34	258.68	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.33	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.82

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.33	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.81
9/20/2010 9:30	12.34	259.38	3612.82
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.33	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.81
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.39	3612.82
9/20/2010 9:30	12.34	259.40	3612.82
9/20/2010 9:30	12.34	259.40	3612.82
9/20/2010 9:30	12.34	259.40	3612.81
9/20/2010 9:30	12.34	259.40	3612.82
9/20/2010 9:30	12.34	259.40	3612.82
9/20/2010 9:30	12.34	259.40	3612.82
9/20/2010 9:31	12.34	259.40	3612.82
9/20/2010 9:31	12.34	259.40	3612.81
9/20/2010 9:31	12.34	259.40	3612.82
9/20/2010 9:31	12.34	259.40	3612.82
9/20/2010 9:31	12.34	259.40	3612.81
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.41	3612.82
9/20/2010 9:31	12.34	259.42	3612.82
9/20/2010 9:32	12.34	259.42	3612.82
9/20/2010 9:32	12.34	259.42	3612.82
9/20/2010 9:32	12.34	259.42	3612.82
9/20/2010 9:32	12.34	259.43	3612.82
9/20/2010 9:32	12.34	259.43	3612.82
9/20/2010 9:32	12.34	259.43	3612.82
9/20/2010 9:32	12.34	259.43	3612.82
9/20/2010 9:33	12.34	259.44	3612.82
9/20/2010 9:33	12.34	259.44	3612.82
9/20/2010 9:33	12.34	259.44	3612.82
9/20/2010 9:33	12.34	259.45	3612.82
9/20/2010 9:33	12.34	259.45	3612.82
9/20/2010 9:34	12.35	259.45	3612.82
9/20/2010 9:34	12.34	259.46	3612.82
9/20/2010 9:34	12.34	259.46	3612.82
9/20/2010 9:35	12.34	259.47	3612.82
9/20/2010 9:35	12.35	259.47	3612.82
9/20/2010 9:35	12.35	259.48	3612.82
9/20/2010 9:35	12.35	259.48	3612.82
9/20/2010 9:36	12.34	259.49	3612.82

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:36	12.35	259.49	3612.83
9/20/2010 9:37	12.35	259.50	3612.83
9/20/2010 9:37	12.35	259.51	3612.83
9/20/2010 9:37	12.35	259.52	3612.83
9/20/2010 9:38	12.36	259.52	3612.83
9/20/2010 9:38	12.36	259.53	3612.83
9/20/2010 9:39	12.36	259.54	3612.84
9/20/2010 9:40	12.36	259.55	3612.84
9/20/2010 9:40	12.36	259.56	3612.84
9/20/2010 9:41	12.36	259.57	3612.84
9/20/2010 9:41	12.36	259.58	3612.84
9/20/2010 9:42	12.37	259.59	3612.84
9/20/2010 9:43	12.37	259.61	3612.85
9/20/2010 9:44	12.37	259.62	3612.85
9/20/2010 9:45	12.37	259.63	3612.85
9/20/2010 9:45	12.37	259.65	3612.85
9/20/2010 9:46	12.38	259.66	3612.85
9/20/2010 9:47	12.38	259.68	3612.85
9/20/2010 9:48	12.38	259.70	3612.86
9/20/2010 9:49	12.38	259.72	3612.86
9/20/2010 9:51	12.38	259.74	3612.86
9/20/2010 9:52	12.39	259.76	3612.87
9/20/2010 9:53	12.39	259.78	3612.87
9/20/2010 9:55	12.40	259.80	3612.87
9/20/2010 9:56	12.40	259.83	3612.87
9/20/2010 9:58	12.40	259.85	3612.88
9/20/2010 9:59	12.40	259.88	3612.88
9/20/2010 10:01	12.40	259.91	3612.88
9/20/2010 10:03	12.41	259.94	3612.89
9/20/2010 10:05	12.41	259.98	3612.89
9/20/2010 10:07	12.41	260.01	3612.89
9/20/2010 10:09	12.42	260.05	3612.89
9/20/2010 10:12	12.42	260.09	3612.90
9/20/2010 10:14	12.42	260.13	3612.90
9/20/2010 10:17	12.42	260.17	3612.90
9/20/2010 10:20	12.43	260.22	3612.90
9/20/2010 10:23	12.43	260.27	3612.91
9/20/2010 10:26	12.43	260.32	3612.91
9/20/2010 10:29	12.43	260.38	3612.91
9/20/2010 10:33	12.44	260.44	3612.91
9/20/2010 10:36	12.44	260.50	3612.92

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 10:40	12.44	260.56	3612.92
9/20/2010 10:45	12.45	260.63	3612.92
9/20/2010 10:49	12.45	260.71	3612.93
9/20/2010 10:54	12.45	260.79	3612.93
9/20/2010 10:59	12.45	260.87	3612.93
9/20/2010 11:04	12.45	260.96	3612.93
9/20/2010 11:10	12.46	261.05	3612.93
9/20/2010 11:16	12.46	261.15	3612.94
9/20/2010 11:22	12.46	261.25	3612.94
9/20/2010 11:29	12.46	261.37	3612.94
9/20/2010 11:36	12.46	261.48	3612.94
9/20/2010 11:43	12.47	261.60	3612.94
9/20/2010 11:51	12.47	261.73	3612.95
9/20/2010 12:00	12.47	261.88	3612.95
9/20/2010 12:08	12.48	262.02	3612.95
9/20/2010 12:18	12.48	262.18	3612.95
9/20/2010 12:28	12.48	262.35	3612.96
9/20/2010 12:38	12.48	262.52	3612.96
9/20/2010 12:48	12.48	262.68	3612.96
9/20/2010 12:58	12.48	262.85	3612.96
9/20/2010 13:08	12.49	263.02	3612.96
9/20/2010 13:18	12.49	263.18	3612.96
9/20/2010 13:28	12.49	263.35	3612.97
9/20/2010 13:38	12.49	263.52	3612.97
9/20/2010 13:48	12.49	263.68	3612.97
9/20/2010 13:58	12.49	263.85	3612.97
9/20/2010 14:08	12.42	264.02	3612.90
9/20/2010 14:18	12.36	264.18	3612.83
9/20/2010 14:28	12.25	264.35	3612.73
9/20/2010 14:38	12.33	264.52	3612.81
9/20/2010 14:48	12.30	264.68	3612.78
9/20/2010 14:58	12.29	264.85	3612.77
9/20/2010 15:08	12.24	265.02	3612.72
9/20/2010 15:18	12.27	265.18	3612.74
9/20/2010 15:28	12.24	265.35	3612.72
9/20/2010 15:38	12.21	265.52	3612.69
9/20/2010 15:48	12.24	265.68	3612.71
9/20/2010 15:58	12.24	265.85	3612.71
9/20/2010 16:08	12.19	266.02	3612.66
9/20/2010 16:18	12.21	266.18	3612.69
9/20/2010 16:28	12.21	266.35	3612.68

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 16:38	12.20	266.52	3612.68
9/20/2010 16:48	12.20	266.68	3612.67
9/20/2010 16:58	12.19	266.85	3612.67
9/20/2010 17:08	12.15	267.02	3612.63
9/20/2010 17:18	12.18	267.18	3612.66
9/20/2010 17:28	12.19	267.35	3612.67
9/20/2010 17:38	12.20	267.52	3612.68
9/20/2010 17:48	12.20	267.68	3612.68
9/20/2010 17:58	12.16	267.85	3612.63
9/20/2010 18:08	12.18	268.02	3612.65
9/20/2010 18:18	12.17	268.18	3612.65
9/20/2010 18:28	12.15	268.35	3612.63
9/20/2010 18:38	12.13	268.52	3612.61
9/20/2010 18:48	12.14	268.68	3612.62
9/20/2010 18:58	12.15	268.85	3612.63
9/20/2010 19:08	12.15	269.02	3612.63
9/20/2010 19:18	12.15	269.18	3612.63
9/20/2010 19:28	12.13	269.35	3612.61
9/20/2010 19:38	12.12	269.52	3612.60
9/20/2010 19:48	12.11	269.68	3612.59
9/20/2010 19:58	12.12	269.85	3612.60
9/20/2010 20:08	12.07	270.02	3612.55
9/20/2010 20:18	12.09	270.18	3612.56
9/20/2010 20:28	12.11	270.35	3612.58
9/20/2010 20:38	12.13	270.52	3612.60
9/20/2010 20:48	12.12	270.68	3612.59
9/20/2010 20:58	12.07	270.85	3612.55
9/20/2010 21:08	12.11	271.02	3612.59
9/20/2010 21:18	12.11	271.18	3612.59
9/20/2010 21:28	12.10	271.35	3612.58
9/20/2010 21:38	12.12	271.52	3612.59
9/20/2010 21:48	12.10	271.68	3612.57
9/20/2010 21:58	12.12	271.85	3612.59
9/20/2010 22:08	12.14	272.02	3612.62
9/20/2010 22:18	12.11	272.18	3612.59
9/20/2010 22:28	12.13	272.35	3612.61
9/20/2010 22:38	12.15	272.52	3612.62
9/20/2010 22:48	12.15	272.68	3612.63
9/20/2010 22:58	12.16	272.85	3612.64
9/20/2010 23:08	12.13	273.02	3612.61
9/20/2010 23:18	12.15	273.18	3612.63

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 23:28	12.16	273.35	3612.64
9/20/2010 23:38	12.17	273.52	3612.65
9/20/2010 23:48	12.18	273.68	3612.66
9/20/2010 23:58	12.18	273.85	3612.66
9/21/2010 0:08	12.18	274.02	3612.66
9/21/2010 0:18	12.18	274.18	3612.66
9/21/2010 0:28	12.18	274.35	3612.65
9/21/2010 0:38	12.17	274.52	3612.64
9/21/2010 0:48	12.17	274.68	3612.65
9/21/2010 0:58	12.16	274.85	3612.64
9/21/2010 1:08	12.17	275.02	3612.65
9/21/2010 1:18	12.17	275.18	3612.65
9/21/2010 1:28	12.17	275.35	3612.65
9/21/2010 1:38	12.17	275.52	3612.65
9/21/2010 1:48	12.15	275.68	3612.63
9/21/2010 1:58	12.17	275.85	3612.65
9/21/2010 2:08	12.17	276.02	3612.65
9/21/2010 2:18	12.18	276.18	3612.66
9/21/2010 2:28	12.19	276.35	3612.67
9/21/2010 2:38	12.19	276.52	3612.66
9/21/2010 2:48	12.17	276.68	3612.65
9/21/2010 2:58	12.18	276.85	3612.66
9/21/2010 3:08	12.18	277.02	3612.66
9/21/2010 3:18	12.19	277.18	3612.67
9/21/2010 3:28	12.20	277.35	3612.68
9/21/2010 3:38	12.18	277.52	3612.66
9/21/2010 3:48	12.21	277.68	3612.68
9/21/2010 3:58	12.19	277.85	3612.66
9/21/2010 4:08	12.20	278.02	3612.67
9/21/2010 4:18	12.20	278.18	3612.68
9/21/2010 4:28	12.18	278.35	3612.66
9/21/2010 4:38	12.20	278.52	3612.68
9/21/2010 4:48	12.20	278.68	3612.67
9/21/2010 4:58	12.19	278.85	3612.67
9/21/2010 5:08	12.20	279.02	3612.68
9/21/2010 5:18	12.20	279.18	3612.68
9/21/2010 5:28	12.21	279.35	3612.69
9/21/2010 5:38	12.22	279.52	3612.70
9/21/2010 5:48	12.24	279.68	3612.72
9/21/2010 5:58	12.25	279.85	3612.73
9/21/2010 6:08	12.19	280.02	3612.67

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 6:18	12.21	280.18	3612.68
9/21/2010 6:28	12.19	280.35	3612.67
9/21/2010 6:38	12.17	280.52	3612.65
9/21/2010 6:48	12.17	280.68	3612.64
9/21/2010 6:58	12.15	280.85	3612.62
9/21/2010 7:08	12.18	281.02	3612.66
9/21/2010 7:18	12.17	281.18	3612.65
9/21/2010 7:28	12.17	281.35	3612.65
9/21/2010 7:38	12.16	281.52	3612.64
9/21/2010 7:48	12.16	281.68	3612.64
9/21/2010 7:58	12.13	281.85	3612.60
9/21/2010 8:08	12.15	282.02	3612.63
9/21/2010 8:18	12.13	282.18	3612.60
9/21/2010 8:28	12.10	282.35	3612.58
9/21/2010 8:38	12.10	282.52	3612.58
9/21/2010 8:48	12.09	282.68	3612.57
9/21/2010 8:58	12.12	282.85	3612.60
9/21/2010 9:08	12.12	283.02	3612.59
9/21/2010 9:18	12.10	283.18	3612.57
9/21/2010 9:28	12.08	283.35	3612.56
9/21/2010 9:38	12.08	283.52	3612.56
9/21/2010 9:48	12.08	283.68	3612.56
9/21/2010 9:58	12.09	283.85	3612.57
9/21/2010 10:08	12.11	284.02	3612.58
9/21/2010 10:18	12.11	284.18	3612.59
9/21/2010 10:28	12.08	284.35	3612.55
9/21/2010 10:38	12.12	284.52	3612.60
9/21/2010 10:48	12.12	284.68	3612.59
9/21/2010 10:58	12.11	284.85	3612.59
9/21/2010 11:08	12.10	285.02	3612.58
9/21/2010 11:18	12.08	285.18	3612.55
9/21/2010 11:28	12.11	285.35	3612.59
9/21/2010 11:38	12.12	285.52	3612.60

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 11:48	12.12	285.68	3612.59
9/21/2010 11:58	12.09	285.85	3612.57
9/21/2010 12:08	12.10	286.02	3612.58
9/21/2010 12:18	12.08	286.18	3612.56
9/21/2010 12:28	12.05	286.35	3612.53
9/21/2010 12:38	12.07	286.52	3612.54
9/21/2010 12:48	12.08	286.68	3612.56
9/21/2010 12:58	12.09	286.85	3612.56
9/21/2010 13:08	12.08	287.02	3612.56
9/21/2010 13:18	12.07	287.18	3612.55
9/21/2010 13:28	12.08	287.35	3612.56
9/21/2010 13:38	12.08	287.52	3612.55
9/21/2010 13:48	12.08	287.68	3612.56
9/21/2010 13:58	12.11	287.85	3612.58
9/21/2010 14:08	12.08	288.02	3612.56
9/21/2010 14:18	12.10	288.18	3612.58
9/21/2010 14:28	12.09	288.35	3612.57
9/21/2010 14:38	12.09	288.52	3612.56
9/21/2010 14:48	12.07	288.68	3612.54
9/21/2010 14:58	12.04	288.85	3612.52
9/21/2010 15:08	12.04	289.02	3612.52
9/21/2010 15:18	12.04	289.18	3612.52
9/21/2010 15:28	12.02	289.35	3612.50
9/21/2010 15:38	12.01	289.52	3612.49
9/21/2010 15:48	12.00	289.68	3612.48
9/21/2010 15:58	12.02	289.85	3612.50
9/21/2010 16:08	12.04	290.02	3612.51
9/21/2010 16:18	12.06	290.18	3612.54
9/21/2010 16:28	12.06	290.35	3612.54
9/21/2010 16:38	12.05	290.52	3612.52
9/21/2010 16:48	12.07	290.68	3612.55
9/21/2010 16:58	12.07	290.85	3612.55
9/21/2010 17:08	12.07	291.02	3612.54
9/21/2010 17:18	12.07	291.18	3612.55
9/21/2010 17:28	12.08	291.35	3612.55
9/21/2010 17:38	12.08	291.52	3612.56
9/21/2010 17:48	12.08	291.68	3612.55
9/21/2010 17:58	12.11	291.85	3612.58
9/21/2010 18:08	12.09	292.02	3612.57
9/21/2010 18:18	12.08	292.18	3612.56
9/21/2010 18:28	12.11	292.35	3612.59

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 18:38	12.09	292.52	3612.57
9/21/2010 18:48	12.06	292.68	3612.54
9/21/2010 18:58	12.07	292.85	3612.54
9/21/2010 19:08	12.06	293.02	3612.54
9/21/2010 19:18	12.07	293.18	3612.54
9/21/2010 19:28	12.07	293.35	3612.54
9/21/2010 19:38	12.04	293.52	3612.52
9/21/2010 19:48	12.06	293.68	3612.53
9/21/2010 19:58	12.07	293.85	3612.55
9/21/2010 20:08	12.07	294.02	3612.55
9/21/2010 20:18	12.07	294.18	3612.54
9/21/2010 20:28	12.05	294.35	3612.53
9/21/2010 20:38	12.08	294.52	3612.56
9/21/2010 20:48	12.08	294.68	3612.56
9/21/2010 20:58	12.07	294.85	3612.55
9/21/2010 21:08	12.07	295.02	3612.55
9/21/2010 21:18	12.08	295.18	3612.56
9/21/2010 21:28	12.11	295.35	3612.59
9/21/2010 21:38	12.13	295.52	3612.61
9/21/2010 21:48	12.14	295.68	3612.62
9/21/2010 21:58	12.15	295.85	3612.62
9/21/2010 22:08	12.14	296.02	3612.62
9/21/2010 22:18	12.13	296.18	3612.60
9/21/2010 22:28	12.13	296.35	3612.61
9/21/2010 22:38	12.15	296.52	3612.62
9/21/2010 22:48	12.14	296.68	3612.61
9/21/2010 22:58	12.12	296.85	3612.60
9/21/2010 23:08	12.09	297.02	3612.57
9/21/2010 23:18	12.11	297.18	3612.59
9/21/2010 23:28	12.11	297.35	3612.59
9/21/2010 23:38	12.11	297.52	3612.59
9/21/2010 23:48	12.12	297.68	3612.59
9/21/2010 23:58	12.13	297.85	3612.61
9/22/2010 0:08	12.12	298.02	3612.60
9/22/2010 0:18	12.12	298.18	3612.60
9/22/2010 0:28	12.13	298.35	3612.61
9/22/2010 0:38	12.12	298.52	3612.60
9/22/2010 0:48	12.12	298.68	3612.60
9/22/2010 0:58	12.10	298.85	3612.57
9/22/2010 1:08	12.12	299.02	3612.60
9/22/2010 1:18	12.12	299.18	3612.60

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 1:28	12.12	299.35	3612.59
9/22/2010 1:38	12.11	299.52	3612.59
9/22/2010 1:48	12.09	299.68	3612.57
9/22/2010 1:58	12.12	299.85	3612.60
9/22/2010 2:08	12.13	300.02	3612.61
9/22/2010 2:18	12.14	300.18	3612.62
9/22/2010 2:28	12.13	300.35	3612.61
9/22/2010 2:38	12.10	300.52	3612.57
9/22/2010 2:48	12.13	300.68	3612.61
9/22/2010 2:58	12.14	300.85	3612.61
9/22/2010 3:08	12.14	301.02	3612.62
9/22/2010 3:18	12.13	301.18	3612.61
9/22/2010 3:28	12.12	301.35	3612.59
9/22/2010 3:38	12.11	301.52	3612.59
9/22/2010 3:48	12.12	301.68	3612.60
9/22/2010 3:58	12.15	301.85	3612.62
9/22/2010 4:08	12.13	302.02	3612.61
9/22/2010 4:18	12.12	302.18	3612.60
9/22/2010 4:28	12.11	302.35	3612.59
9/22/2010 4:38	12.14	302.52	3612.61
9/22/2010 4:48	12.16	302.68	3612.63
9/22/2010 4:58	12.17	302.85	3612.65
9/22/2010 5:08	12.17	303.02	3612.65
9/22/2010 5:18	12.18	303.18	3612.66
9/22/2010 5:28	12.19	303.35	3612.67
9/22/2010 5:38	12.18	303.52	3612.66
9/22/2010 5:48	12.20	303.68	3612.68
9/22/2010 5:58	12.17	303.85	3612.64
9/22/2010 6:08	12.21	304.02	3612.68
9/22/2010 6:18	12.19	304.18	3612.67
9/22/2010 6:28	12.16	304.35	3612.64
9/22/2010 6:38	12.16	304.52	3612.64
9/22/2010 6:48	12.17	304.68	3612.65
9/22/2010 6:58	12.18	304.85	3612.66
9/22/2010 7:08	12.16	305.02	3612.64
9/22/2010 7:18	12.15	305.18	3612.63
9/22/2010 7:28	12.14	305.35	3612.62
9/22/2010 7:38	12.13	305.52	3612.60
9/22/2010 7:48	12.13	305.68	3612.60
9/22/2010 7:58	12.12	305.85	3612.60
9/22/2010 8:08	12.11	306.02	3612.59

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 8:18	12.10	306.18	3612.58
9/22/2010 8:28	12.07	306.35	3612.54
9/22/2010 8:38	12.09	306.52	3612.56
9/22/2010 8:48	12.08	306.68	3612.55
9/22/2010 8:58	12.11	306.85	3612.59
9/22/2010 9:08	12.09	307.02	3612.56
9/22/2010 9:18	12.10	307.18	3612.57
9/22/2010 9:28	12.07	307.35	3612.55
9/22/2010 9:38	12.08	307.52	3612.56
9/22/2010 9:48	12.08	307.68	3612.56
9/22/2010 9:58	12.07	307.85	3612.55
9/22/2010 10:08	12.07	308.02	3612.54
9/22/2010 10:18	12.07	308.18	3612.55
9/22/2010 10:28	12.07	308.35	3612.55
9/22/2010 10:38	12.08	308.52	3612.56
9/22/2010 10:48	12.06	308.68	3612.54
9/22/2010 10:58	12.07	308.85	3612.55
9/22/2010 11:08	12.08	309.02	3612.55
9/22/2010 11:18	12.08	309.18	3612.55
9/22/2010 11:28	12.09	309.35	3612.56
9/22/2010 11:38	12.07	309.52	3612.55
9/22/2010 11:48	12.08	309.68	3612.55
9/22/2010 11:58	12.05	309.85	3612.53
9/22/2010 12:08	12.07	310.02	3612.54
9/22/2010 12:18	12.06	310.18	3612.54
9/22/2010 12:28	12.07	310.35	3612.54
9/22/2010 12:38	12.06	310.52	3612.54
9/22/2010 12:48	12.04	310.68	3612.51
9/22/2010 12:58	12.06	310.85	3612.54
9/22/2010 13:08	12.07	311.02	3612.55
9/22/2010 13:18	12.09	311.18	3612.57
9/22/2010 13:28	12.11	311.35	3612.59
9/22/2010 13:38	12.11	311.52	3612.59
9/22/2010 13:48	12.11	311.68	3612.59
9/22/2010 13:58	12.10	311.85	3612.57
9/22/2010 14:08	12.09	312.02	3612.57
9/22/2010 14:18	12.06	312.18	3612.54
9/22/2010 14:28	12.06	312.35	3612.54
9/22/2010 14:38	12.06	312.52	3612.54
9/22/2010 14:48	12.06	312.68	3612.53
9/22/2010 14:58	12.03	312.85	3612.51

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 15:08	12.04	313.02	3612.52
9/22/2010 15:18	12.05	313.18	3612.53
9/22/2010 15:28	12.06	313.35	3612.53
9/22/2010 15:38	12.06	313.52	3612.54
9/22/2010 15:48	12.03	313.68	3612.51
9/22/2010 15:58	12.04	313.85	3612.51
9/22/2010 16:08	12.03	314.02	3612.51
9/22/2010 16:18	12.00	314.18	3612.48
9/22/2010 16:28	12.02	314.35	3612.50
9/22/2010 16:38	12.04	314.52	3612.51
9/22/2010 16:48	12.04	314.68	3612.52
9/22/2010 16:58	12.04	314.85	3612.51
9/22/2010 17:08	12.03	315.02	3612.51
9/22/2010 17:18	12.04	315.18	3612.52
9/22/2010 17:28	12.03	315.35	3612.51
9/22/2010 17:38	12.02	315.52	3612.50
9/22/2010 17:48	12.02	315.68	3612.50
9/22/2010 17:58	12.01	315.85	3612.49
9/22/2010 18:08	12.04	316.02	3612.52
9/22/2010 18:18	12.04	316.18	3612.52
9/22/2010 18:28	12.03	316.35	3612.51
9/22/2010 18:38	12.02	316.52	3612.50
9/22/2010 18:48	12.03	316.68	3612.50
9/22/2010 18:58	12.03	316.85	3612.51
9/22/2010 19:08	12.02	317.02	3612.50
9/22/2010 19:18	12.02	317.18	3612.50
9/22/2010 19:28	12.03	317.35	3612.50
9/22/2010 19:38	12.01	317.52	3612.49
9/22/2010 19:48	12.02	317.68	3612.50
9/22/2010 19:58	12.03	317.85	3612.50
9/22/2010 20:08	12.02	318.02	3612.50
9/22/2010 20:18	12.02	318.18	3612.50
9/22/2010 20:28	12.00	318.35	3612.48
9/22/2010 20:38	12.03	318.52	3612.51
9/22/2010 20:48	12.04	318.68	3612.52
9/22/2010 20:58	12.03	318.85	3612.50
9/22/2010 21:08	12.05	319.02	3612.53
9/22/2010 21:18	12.05	319.18	3612.53
9/22/2010 21:28	12.01	319.35	3612.49
9/22/2010 21:38	12.00	319.52	3612.48
9/22/2010 21:48	12.01	319.68	3612.48

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 21:58	12.05	319.85	3612.53
9/22/2010 22:08	12.06	320.02	3612.54
9/22/2010 22:18	12.05	320.18	3612.53
9/22/2010 22:28	12.07	320.35	3612.55
9/22/2010 22:38	12.07	320.52	3612.54
9/22/2010 22:48	12.07	320.68	3612.55
9/22/2010 22:58	12.06	320.85	3612.54
9/22/2010 23:08	12.08	321.02	3612.56
9/22/2010 23:18	12.07	321.18	3612.54
9/22/2010 23:28	12.07	321.35	3612.55
9/22/2010 23:38	12.08	321.52	3612.55
9/22/2010 23:48	12.07	321.68	3612.55
9/22/2010 23:58	12.09	321.85	3612.57
9/23/2010 0:08	12.09	322.02	3612.57
9/23/2010 0:18	12.09	322.18	3612.57
9/23/2010 0:28	12.10	322.35	3612.57
9/23/2010 0:38	12.07	322.52	3612.55
9/23/2010 0:48	12.09	322.68	3612.57
9/23/2010 0:58	12.09	322.85	3612.57
9/23/2010 1:08	12.09	323.02	3612.57
9/23/2010 1:18	12.10	323.18	3612.57
9/23/2010 1:28	12.08	323.35	3612.56
9/23/2010 1:38	12.08	323.52	3612.55
9/23/2010 1:48	12.08	323.68	3612.56
9/23/2010 1:58	12.08	323.85	3612.56
9/23/2010 2:08	12.07	324.02	3612.55
9/23/2010 2:18	12.04	324.18	3612.51
9/23/2010 2:28	12.07	324.35	3612.55
9/23/2010 2:38	12.08	324.52	3612.56
9/23/2010 2:48	12.09	324.68	3612.57
9/23/2010 2:58	12.10	324.85	3612.58
9/23/2010 3:08	12.05	325.02	3612.53
9/23/2010 3:18	12.06	325.18	3612.54
9/23/2010 3:28	12.06	325.35	3612.54
9/23/2010 3:38	12.08	325.52	3612.56
9/23/2010 3:48	12.09	325.68	3612.56
9/23/2010 3:58	12.08	325.85	3612.56
9/23/2010 4:08	12.08	326.02	3612.56
9/23/2010 4:18	12.08	326.18	3612.56
9/23/2010 4:28	12.08	326.35	3612.56
9/23/2010 4:38	12.09	326.52	3612.56

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 4:48	12.10	326.68	3612.58
9/23/2010 4:58	12.09	326.85	3612.57
9/23/2010 5:08	12.09	327.02	3612.57
9/23/2010 5:18	12.10	327.18	3612.58
9/23/2010 5:28	12.12	327.35	3612.59
9/23/2010 5:38	12.06	327.52	3612.54
9/23/2010 5:48	12.09	327.68	3612.56
9/23/2010 5:58	12.09	327.85	3612.57
9/23/2010 6:08	12.10	328.02	3612.57
9/23/2010 6:18	12.09	328.18	3612.56
9/23/2010 6:28	12.08	328.35	3612.56
9/23/2010 6:38	12.10	328.52	3612.58
9/23/2010 6:48	12.09	328.68	3612.56
9/23/2010 6:58	12.09	328.85	3612.56
9/23/2010 7:08	12.06	329.02	3612.54
9/23/2010 7:18	12.09	329.18	3612.56
9/23/2010 7:28	12.10	329.35	3612.57
9/23/2010 7:38	12.10	329.52	3612.57
9/23/2010 7:48	12.11	329.68	3612.58
9/23/2010 7:58	12.09	329.85	3612.56
9/23/2010 8:08	12.08	330.02	3612.56
9/23/2010 8:18	12.10	330.18	3612.57
9/23/2010 8:28	12.08	330.35	3612.55
9/23/2010 8:38	12.09	330.52	3612.57
9/23/2010 8:48	12.07	330.68	3612.55
9/23/2010 8:58	12.03	330.85	3612.51
9/23/2010 9:08	12.08	331.02	3612.55
9/23/2010 9:18	12.05	331.18	3612.53
9/23/2010 9:28	12.05	331.35	3612.53
9/23/2010 9:38	12.07	331.52	3612.54
9/23/2010 9:48	12.04	331.68	3612.52
9/23/2010 9:58	12.07	331.85	3612.55
9/23/2010 10:08	12.08	332.02	3612.56
9/23/2010 10:18	12.04	332.18	3612.51
9/23/2010 10:28	12.07	332.35	3612.55
9/23/2010 10:38	12.08	332.52	3612.56
9/23/2010 10:48	12.08	332.68	3612.56
9/23/2010 10:58	12.06	332.85	3612.54
9/23/2010 11:08	12.09	333.02	3612.57
9/23/2010 11:18	12.06	333.18	3612.54
9/23/2010 11:28	12.03	333.35	3612.51

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 11:38	12.08	333.52	3612.55
9/23/2010 11:48	12.06	333.68	3612.54
9/23/2010 11:58	12.09	333.85	3612.56
9/23/2010 12:08	12.07	334.02	3612.55
9/23/2010 12:18	12.06	334.18	3612.54
9/23/2010 12:28	12.02	334.35	3612.50
9/23/2010 12:38	12.07	334.52	3612.54
9/23/2010 12:48	12.07	334.68	3612.55
9/23/2010 12:58	12.06	334.85	3612.54
9/23/2010 13:08	12.07	335.02	3612.55
9/23/2010 13:18	12.07	335.18	3612.55
9/23/2010 13:28	12.09	335.35	3612.56
9/23/2010 13:38	12.09	335.52	3612.57
9/23/2010 13:48	12.09	335.68	3612.57
9/23/2010 13:58	12.07	335.85	3612.55
9/23/2010 14:08	12.03	336.02	3612.51
9/23/2010 14:18	12.04	336.18	3612.51
9/23/2010 14:28	12.03	336.35	3612.51
9/23/2010 14:38	12.03	336.52	3612.51
9/23/2010 14:48	12.01	336.68	3612.49
9/23/2010 14:58	12.02	336.85	3612.50
9/23/2010 15:08	12.02	337.02	3612.50
9/23/2010 15:18	12.01	337.18	3612.49
9/23/2010 15:28	12.00	337.35	3612.48
9/23/2010 15:38	12.00	337.52	3612.48
9/23/2010 15:48	12.00	337.68	3612.48
9/23/2010 15:58	12.00	337.85	3612.48
9/23/2010 16:08	12.00	338.02	3612.48
9/23/2010 16:18	12.00	338.18	3612.48
9/23/2010 16:28	11.98	338.35	3612.46
9/23/2010 16:38	12.01	338.52	3612.49
9/23/2010 16:48	12.02	338.68	3612.49
9/23/2010 16:58	12.01	338.85	3612.48
9/23/2010 17:08	12.00	339.02	3612.47
9/23/2010 17:18	11.96	339.18	3612.44
9/23/2010 17:28	11.98	339.35	3612.46
9/23/2010 17:38	11.99	339.52	3612.47
9/23/2010 17:48	11.99	339.68	3612.47
9/23/2010 17:58	11.99	339.85	3612.46
9/23/2010 18:08	11.99	340.02	3612.47
9/23/2010 18:18	12.00	340.18	3612.47

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 18:28	12.01	340.35	3612.49
9/23/2010 18:38	12.00	340.52	3612.48
9/23/2010 18:48	12.00	340.68	3612.47
9/23/2010 18:58	11.99	340.85	3612.47
9/23/2010 19:08	11.99	341.02	3612.46
9/23/2010 19:18	11.99	341.18	3612.47
9/23/2010 19:28	12.00	341.35	3612.48
9/23/2010 19:38	12.00	341.52	3612.47
9/23/2010 19:48	11.99	341.68	3612.47
9/23/2010 19:58	11.96	341.85	3612.44
9/23/2010 20:08	11.99	342.02	3612.47
9/23/2010 20:18	11.99	342.18	3612.46
9/23/2010 20:28	11.99	342.35	3612.47
9/23/2010 20:38	11.99	342.52	3612.47
9/23/2010 20:48	11.98	342.68	3612.46
9/23/2010 20:58	11.98	342.85	3612.46
9/23/2010 21:08	12.00	343.02	3612.47
9/23/2010 21:18	11.99	343.18	3612.47
9/23/2010 21:28	12.02	343.35	3612.50
9/23/2010 21:38	12.01	343.52	3612.49
9/23/2010 21:48	12.01	343.68	3612.49
9/23/2010 21:58	12.00	343.85	3612.48
9/23/2010 22:08	11.99	344.02	3612.46
9/23/2010 22:18	12.00	344.18	3612.47
9/23/2010 22:28	12.01	344.35	3612.48
9/23/2010 22:38	12.03	344.52	3612.50
9/23/2010 22:48	12.01	344.68	3612.49
9/23/2010 22:58	12.04	344.85	3612.52
9/23/2010 23:08	12.03	345.02	3612.51
9/23/2010 23:18	12.04	345.18	3612.52
9/23/2010 23:28	12.06	345.35	3612.53
9/23/2010 23:38	12.01	345.52	3612.49
9/23/2010 23:48	12.04	345.68	3612.52
9/23/2010 23:58	12.05	345.85	3612.53
9/24/2010 0:08	12.07	346.02	3612.55
9/24/2010 0:18	12.06	346.18	3612.53
9/24/2010 0:28	12.02	346.35	3612.50
9/24/2010 0:38	12.05	346.52	3612.53
9/24/2010 0:48	12.06	346.68	3612.54
9/24/2010 0:58	12.06	346.85	3612.54
9/24/2010 1:08	12.06	347.02	3612.54

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 1:18	12.04	347.18	3612.52
9/24/2010 1:28	12.04	347.35	3612.52
9/24/2010 1:38	12.05	347.52	3612.52
9/24/2010 1:48	12.06	347.68	3612.54
9/24/2010 1:58	12.06	347.85	3612.53
9/24/2010 2:08	12.05	348.02	3612.53
9/24/2010 2:18	12.04	348.18	3612.52
9/24/2010 2:28	12.05	348.35	3612.52
9/24/2010 2:38	12.04	348.52	3612.52
9/24/2010 2:48	12.05	348.68	3612.53
9/24/2010 2:58	12.06	348.85	3612.53
9/24/2010 3:08	12.05	349.02	3612.52
9/24/2010 3:18	12.06	349.18	3612.54
9/24/2010 3:28	12.07	349.35	3612.55
9/24/2010 3:38	12.07	349.52	3612.54
9/24/2010 3:48	12.05	349.68	3612.52
9/24/2010 3:58	12.06	349.85	3612.54
9/24/2010 4:08	12.07	350.02	3612.55
9/24/2010 4:18	12.07	350.18	3612.55
9/24/2010 4:28	12.07	350.35	3612.55
9/24/2010 4:38	12.07	350.52	3612.55
9/24/2010 4:48	12.04	350.68	3612.52
9/24/2010 4:58	12.06	350.85	3612.53
9/24/2010 5:08	12.06	351.02	3612.54
9/24/2010 5:18	12.08	351.18	3612.56
9/24/2010 5:28	12.07	351.35	3612.54
9/24/2010 5:38	12.06	351.52	3612.53
9/24/2010 5:48	12.07	351.68	3612.54
9/24/2010 5:58	12.07	351.85	3612.54
9/24/2010 6:08	12.07	352.02	3612.55
9/24/2010 6:18	12.06	352.18	3612.53
9/24/2010 6:28	12.08	352.35	3612.56
9/24/2010 6:38	12.04	352.52	3612.52
9/24/2010 6:48	12.08	352.68	3612.55
9/24/2010 6:58	12.09	352.85	3612.56
9/24/2010 7:08	12.08	353.02	3612.55
9/24/2010 7:18	12.09	353.18	3612.56
9/24/2010 7:28	12.06	353.35	3612.53
9/24/2010 7:38	12.08	353.52	3612.56
9/24/2010 7:48	12.09	353.68	3612.57
9/24/2010 7:58	12.09	353.85	3612.57

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 8:08	12.10	354.02	3612.58
9/24/2010 8:18	12.10	354.18	3612.58
9/24/2010 8:28	12.11	354.35	3612.59
9/24/2010 8:38	12.10	354.52	3612.57
9/24/2010 8:48	12.11	354.68	3612.59
9/24/2010 8:58	12.11	354.85	3612.59
9/24/2010 9:08	12.11	355.02	3612.59
9/24/2010 9:18	12.12	355.18	3612.60
9/24/2010 9:28	12.10	355.35	3612.58
9/24/2010 9:38	12.13	355.52	3612.61
9/24/2010 9:48	12.13	355.68	3612.61
9/24/2010 9:58	12.14	355.85	3612.61
9/24/2010 10:08	12.08	356.02	3612.56
9/24/2010 10:18	12.12	356.18	3612.60
9/24/2010 10:28	12.10	356.35	3612.58
9/24/2010 10:38	12.15	356.52	3612.63
9/24/2010 10:48	12.13	356.68	3612.61
9/24/2010 10:58	12.13	356.85	3612.61
9/24/2010 11:08	12.11	357.02	3612.59
9/24/2010 11:18	12.13	357.18	3612.61
9/24/2010 11:28	12.14	357.35	3612.62
9/24/2010 11:38	12.12	357.52	3612.59
9/24/2010 11:48	12.09	357.68	3612.57
9/24/2010 11:58	12.10	357.85	3612.58
9/24/2010 12:08	12.12	358.02	3612.59
9/24/2010 12:18	12.09	358.18	3612.57
9/24/2010 12:28	12.13	358.35	3612.60
9/24/2010 12:38	12.13	358.52	3612.60
9/24/2010 12:48	12.10	358.68	3612.57
9/24/2010 12:58	12.13	358.85	3612.61
9/24/2010 13:08	12.10	359.02	3612.57
9/24/2010 13:18	12.10	359.18	3612.58
9/24/2010 13:28	12.16	359.35	3612.63
9/24/2010 13:38	12.16	359.52	3612.64
9/24/2010 13:48	12.13	359.68	3612.61
9/24/2010 13:58	12.14	359.85	3612.62
9/24/2010 14:08	12.15	360.02	3612.62
9/24/2010 14:18	12.14	360.18	3612.61
9/24/2010 14:28	12.14	360.35	3612.62
9/24/2010 14:38	12.14	360.52	3612.61
9/24/2010 14:48	12.10	360.68	3612.58

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 14:58	12.13	360.85	3612.60
9/24/2010 15:08	12.11	361.02	3612.59
9/24/2010 15:18	12.09	361.18	3612.56
9/24/2010 15:28	12.13	361.35	3612.60
9/24/2010 15:38	12.10	361.52	3612.57
9/24/2010 15:48	12.12	361.68	3612.59
9/24/2010 15:58	12.11	361.85	3612.59
9/24/2010 16:08	12.13	362.02	3612.61
9/24/2010 16:18	12.14	362.18	3612.62
9/24/2010 16:28	12.13	362.35	3612.60
9/24/2010 16:38	12.10	362.52	3612.58
9/24/2010 16:48	12.12	362.68	3612.60
9/24/2010 16:58	12.15	362.85	3612.62
9/24/2010 17:08	12.07	363.02	3612.55
9/24/2010 17:18	12.12	363.18	3612.59
9/24/2010 17:28	12.11	363.35	3612.59
9/24/2010 17:38	12.08	363.52	3612.56
9/24/2010 17:48	12.12	363.68	3612.60
9/24/2010 17:58	12.12	363.85	3612.60
9/24/2010 18:08	12.12	364.02	3612.60
9/24/2010 18:18	12.14	364.18	3612.61
9/24/2010 18:28	12.13	364.35	3612.61
9/24/2010 18:38	12.14	364.52	3612.62
9/24/2010 18:48	12.14	364.68	3612.62
9/24/2010 18:58	12.12	364.85	3612.60
9/24/2010 19:08	12.08	365.02	3612.56
9/24/2010 19:18	12.11	365.18	3612.59
9/24/2010 19:28	12.13	365.35	3612.61
9/24/2010 19:38	12.15	365.52	3612.62
9/24/2010 19:48	12.15	365.68	3612.63
9/24/2010 19:58	12.12	365.85	3612.59
9/24/2010 20:08	12.13	366.02	3612.61
9/24/2010 20:18	12.15	366.18	3612.63
9/24/2010 20:28	12.15	366.35	3612.62
9/24/2010 20:38	12.13	366.52	3612.61
9/24/2010 20:48	12.10	366.68	3612.58
9/24/2010 20:58	12.14	366.85	3612.61
9/24/2010 21:08	12.14	367.02	3612.61
9/24/2010 21:18	12.17	367.18	3612.65
9/24/2010 21:28	12.19	367.35	3612.67
9/24/2010 21:38	12.17	367.52	3612.65

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 21:48	12.16	367.68	3612.64
9/24/2010 21:58	12.16	367.85	3612.63
9/24/2010 22:08	12.15	368.02	3612.63
9/24/2010 22:18	12.16	368.18	3612.63
9/24/2010 22:28	12.16	368.35	3612.64
9/24/2010 22:38	12.15	368.52	3612.63
9/24/2010 22:48	12.14	368.68	3612.62
9/24/2010 22:58	12.15	368.85	3612.63
9/24/2010 23:08	12.16	369.02	3612.63
9/24/2010 23:18	12.16	369.18	3612.64
9/24/2010 23:28	12.17	369.35	3612.64
9/24/2010 23:38	12.17	369.52	3612.64
9/24/2010 23:48	12.15	369.68	3612.63
9/24/2010 23:58	12.16	369.85	3612.64
9/25/2010 0:08	12.17	370.02	3612.65
9/25/2010 0:18	12.19	370.18	3612.66
9/25/2010 0:28	12.14	370.35	3612.62
9/25/2010 0:38	12.16	370.52	3612.64
9/25/2010 0:48	12.17	370.68	3612.65
9/25/2010 0:58	12.15	370.85	3612.63
9/25/2010 1:08	12.14	371.02	3612.62
9/25/2010 1:18	12.14	371.18	3612.62
9/25/2010 1:28	12.16	371.35	3612.63
9/25/2010 1:38	12.15	371.52	3612.63
9/25/2010 1:48	12.12	371.68	3612.59
9/25/2010 1:58	12.15	371.85	3612.62
9/25/2010 2:08	12.17	372.02	3612.65
9/25/2010 2:18	12.17	372.18	3612.65
9/25/2010 2:28	12.16	372.35	3612.64
9/25/2010 2:38	12.17	372.52	3612.65
9/25/2010 2:48	12.19	372.68	3612.67
9/25/2010 2:58	12.19	372.85	3612.66
9/25/2010 3:08	12.18	373.02	3612.66
9/25/2010 3:18	12.19	373.18	3612.67
9/25/2010 3:28	12.18	373.35	3612.66
9/25/2010 3:38	12.15	373.52	3612.63
9/25/2010 3:48	12.19	373.68	3612.66
9/25/2010 3:58	12.19	373.85	3612.67
9/25/2010 4:08	12.19	374.02	3612.66
9/25/2010 4:18	12.19	374.18	3612.66
9/25/2010 4:28	12.18	374.35	3612.66

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 4:38	12.19	374.52	3612.67
9/25/2010 4:48	12.21	374.68	3612.68
9/25/2010 4:58	12.18	374.85	3612.66
9/25/2010 5:08	12.20	375.02	3612.67
9/25/2010 5:18	12.22	375.18	3612.69
9/25/2010 5:28	12.22	375.35	3612.70
9/25/2010 5:38	12.25	375.52	3612.73
9/25/2010 5:48	12.27	375.68	3612.74
9/25/2010 5:58	12.28	375.85	3612.75
9/25/2010 6:08	12.26	376.02	3612.74
9/25/2010 6:18	12.29	376.18	3612.76
9/25/2010 6:28	12.29	376.35	3612.77
9/25/2010 6:38	12.30	376.52	3612.78
9/25/2010 6:48	12.31	376.68	3612.78
9/25/2010 6:58	12.29	376.85	3612.77
9/25/2010 7:08	12.31	377.02	3612.78
9/25/2010 7:18	12.31	377.18	3612.79
9/25/2010 7:28	12.32	377.35	3612.80
9/25/2010 7:38	12.32	377.52	3612.80
9/25/2010 7:48	12.33	377.68	3612.80
9/25/2010 7:58	12.33	377.85	3612.81
9/25/2010 8:08	12.33	378.02	3612.81
9/25/2010 8:18	12.33	378.18	3612.81
9/25/2010 8:28	12.34	378.35	3612.81
9/25/2010 8:38	12.34	378.52	3612.82
9/25/2010 8:48	12.34	378.68	3612.82
9/25/2010 8:58	12.34	378.85	3612.82
9/25/2010 9:08	12.32	379.02	3612.80
9/25/2010 9:18	12.34	379.18	3612.82
9/25/2010 9:28	12.35	379.35	3612.83
9/25/2010 9:38	12.35	379.52	3612.83
9/25/2010 9:48	12.35	379.68	3612.83
9/25/2010 9:58	12.35	379.85	3612.83
9/25/2010 10:08	12.35	380.02	3612.83
9/25/2010 10:18	12.36	380.18	3612.84
9/25/2010 10:28	12.36	380.35	3612.84
9/25/2010 10:38	12.36	380.52	3612.84
9/25/2010 10:48	12.36	380.68	3612.84
9/25/2010 10:58	12.36	380.85	3612.84
9/25/2010 11:08	12.36	381.02	3612.84
9/25/2010 11:18	12.36	381.18	3612.84

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 11:28	12.36	381.35	3612.84
9/25/2010 11:38	12.35	381.52	3612.83
9/25/2010 11:48	12.36	381.68	3612.84
9/25/2010 11:58	12.37	381.85	3612.84
9/25/2010 12:08	12.37	382.02	3612.85
9/25/2010 12:18	12.37	382.18	3612.85
9/25/2010 12:28	12.37	382.35	3612.85
9/25/2010 12:38	12.37	382.52	3612.85
9/25/2010 12:48	12.37	382.68	3612.85
9/25/2010 12:58	12.37	382.85	3612.85
9/25/2010 13:08	12.37	383.02	3612.85
9/25/2010 13:18	12.34	383.18	3612.82
9/25/2010 13:28	12.37	383.35	3612.84
9/25/2010 13:38	12.37	383.52	3612.85
9/25/2010 13:48	12.33	383.68	3612.81
9/25/2010 13:58	12.36	383.85	3612.84
9/25/2010 14:08	12.37	384.02	3612.85
9/25/2010 14:18	12.34	384.18	3612.82
9/25/2010 14:28	12.37	384.35	3612.85
9/25/2010 14:38	12.37	384.52	3612.85
9/25/2010 14:48	12.35	384.68	3612.83
9/25/2010 14:58	12.37	384.85	3612.85
9/25/2010 15:08	12.37	385.02	3612.85
9/25/2010 15:18	12.37	385.18	3612.85
9/25/2010 15:28	12.38	385.35	3612.86
9/25/2010 15:38	12.38	385.52	3612.86
9/25/2010 15:48	12.38	385.68	3612.86
9/25/2010 15:58	12.38	385.85	3612.86
9/25/2010 16:08	12.38	386.02	3612.86
9/25/2010 16:18	12.35	386.18	3612.83
9/25/2010 16:28	12.37	386.35	3612.85
9/25/2010 16:38	12.38	386.52	3612.86
9/25/2010 16:48	12.38	386.68	3612.86
9/25/2010 16:58	12.39	386.85	3612.86
9/25/2010 17:08	12.39	387.02	3612.86
9/25/2010 17:18	12.39	387.18	3612.86
9/25/2010 17:28	12.39	387.35	3612.87
9/25/2010 17:38	12.39	387.52	3612.87
9/25/2010 17:48	12.39	387.68	3612.87
9/25/2010 17:58	12.39	387.85	3612.87
9/25/2010 18:08	12.40	388.02	3612.87

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 18:18	12.40	388.18	3612.87
9/25/2010 18:28	12.40	388.35	3612.87
9/25/2010 18:38	12.40	388.52	3612.87
9/25/2010 18:48	12.40	388.68	3612.88
9/25/2010 18:58	12.40	388.85	3612.88
9/25/2010 19:08	12.39	389.02	3612.87
9/25/2010 19:18	12.40	389.18	3612.87
9/25/2010 19:28	12.40	389.35	3612.88
9/25/2010 19:38	12.40	389.52	3612.88
9/25/2010 19:48	12.41	389.68	3612.88
9/25/2010 19:58	12.41	389.85	3612.89
9/25/2010 20:08	12.41	390.02	3612.89
9/25/2010 20:18	12.41	390.18	3612.89
9/25/2010 20:28	12.41	390.35	3612.89
9/25/2010 20:38	12.42	390.52	3612.89
9/25/2010 20:48	12.42	390.68	3612.90
9/25/2010 20:58	12.42	390.85	3612.90
9/25/2010 21:08	12.42	391.02	3612.90
9/25/2010 21:18	12.42	391.18	3612.90
9/25/2010 21:28	12.42	391.35	3612.90
9/25/2010 21:38	12.42	391.52	3612.90
9/25/2010 21:48	12.41	391.68	3612.89
9/25/2010 21:58	12.42	391.85	3612.90
9/25/2010 22:08	12.41	392.02	3612.89
9/25/2010 22:18	12.41	392.18	3612.89
9/25/2010 22:28	12.42	392.35	3612.90
9/25/2010 22:38	12.42	392.52	3612.90
9/25/2010 22:48	12.43	392.68	3612.90
9/25/2010 22:58	12.43	392.85	3612.90
9/25/2010 23:08	12.43	393.02	3612.91
9/25/2010 23:18	12.43	393.18	3612.90
9/25/2010 23:28	12.43	393.35	3612.91
9/25/2010 23:38	12.44	393.52	3612.91
9/25/2010 23:48	12.44	393.68	3612.91
9/25/2010 23:58	12.44	393.85	3612.92
9/26/2010 0:08	12.44	394.02	3612.92
9/26/2010 0:18	12.44	394.18	3612.92
9/26/2010 0:28	12.43	394.35	3612.91
9/26/2010 0:38	12.44	394.52	3612.91
9/26/2010 0:48	12.45	394.68	3612.92
9/26/2010 0:58	12.45	394.85	3612.92

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 1:08	12.45	395.02	3612.93
9/26/2010 1:18	12.45	395.18	3612.93
9/26/2010 1:28	12.45	395.35	3612.93
9/26/2010 1:38	12.45	395.52	3612.93
9/26/2010 1:48	12.46	395.68	3612.93
9/26/2010 1:58	12.45	395.85	3612.93
9/26/2010 2:08	12.44	396.02	3612.92
9/26/2010 2:18	12.44	396.18	3612.92
9/26/2010 2:28	12.45	396.35	3612.93
9/26/2010 2:38	12.45	396.52	3612.93
9/26/2010 2:48	12.45	396.68	3612.93
9/26/2010 2:58	12.45	396.85	3612.93
9/26/2010 3:08	12.44	397.02	3612.91
9/26/2010 3:18	12.44	397.18	3612.91
9/26/2010 3:28	12.44	397.35	3612.91
9/26/2010 3:38	12.46	397.52	3612.93
9/26/2010 3:48	12.46	397.68	3612.94
9/26/2010 3:58	12.46	397.85	3612.94
9/26/2010 4:08	12.47	398.02	3612.94
9/26/2010 4:18	12.47	398.18	3612.95
9/26/2010 4:28	12.47	398.35	3612.94
9/26/2010 4:38	12.47	398.52	3612.95
9/26/2010 4:48	12.47	398.68	3612.95
9/26/2010 4:58	12.47	398.85	3612.95
9/26/2010 5:08	12.48	399.02	3612.95
9/26/2010 5:18	12.47	399.18	3612.95
9/26/2010 5:28	12.47	399.35	3612.95
9/26/2010 5:38	12.45	399.52	3612.92
9/26/2010 5:48	12.47	399.68	3612.94
9/26/2010 5:58	12.47	399.85	3612.95
9/26/2010 6:08	12.48	400.02	3612.96
9/26/2010 6:18	12.48	400.18	3612.95
9/26/2010 6:28	12.48	400.35	3612.96
9/26/2010 6:38	12.48	400.52	3612.96
9/26/2010 6:48	12.48	400.68	3612.96
9/26/2010 6:58	12.48	400.85	3612.96
9/26/2010 7:08	12.49	401.02	3612.96
9/26/2010 7:18	12.48	401.18	3612.96
9/26/2010 7:28	12.48	401.35	3612.96
9/26/2010 7:38	12.49	401.52	3612.96
9/26/2010 7:48	12.48	401.68	3612.96

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 7:58	12.49	401.85	3612.96
9/26/2010 8:08	12.46	402.02	3612.94
9/26/2010 8:18	12.48	402.18	3612.96
9/26/2010 8:28	12.49	402.35	3612.96
9/26/2010 8:38	12.49	402.52	3612.96
9/26/2010 8:48	12.49	402.68	3612.97
9/26/2010 8:58	12.49	402.85	3612.96
9/26/2010 9:08	12.49	403.02	3612.97
9/26/2010 9:18	12.49	403.18	3612.97
9/26/2010 9:28	12.49	403.35	3612.97
9/26/2010 9:38	12.48	403.52	3612.95
9/26/2010 9:48	12.48	403.68	3612.95
9/26/2010 9:58	12.49	403.85	3612.96
9/26/2010 10:08	12.46	404.02	3612.93
9/26/2010 10:18	12.48	404.18	3612.96
9/26/2010 10:28	12.49	404.35	3612.96
9/26/2010 10:38	12.49	404.52	3612.97
9/26/2010 10:48	12.49	404.68	3612.97
9/26/2010 10:58	12.49	404.85	3612.97
9/26/2010 11:08	12.49	405.02	3612.97
9/26/2010 11:18	12.49	405.18	3612.97
9/26/2010 11:28	12.49	405.35	3612.97
9/26/2010 11:38	12.50	405.52	3612.97
9/26/2010 11:48	12.49	405.68	3612.97
9/26/2010 11:58	12.49	405.85	3612.97
9/26/2010 12:08	12.49	406.02	3612.97
9/26/2010 12:18	12.47	406.18	3612.95
9/26/2010 12:28	12.49	406.35	3612.96
9/26/2010 12:38	12.49	406.52	3612.97
9/26/2010 12:48	12.49	406.68	3612.97
9/26/2010 12:58	12.49	406.85	3612.97
9/26/2010 13:08	12.49	407.02	3612.97
9/26/2010 13:18	12.49	407.18	3612.97
9/26/2010 13:28	12.49	407.35	3612.97
9/26/2010 13:38	12.49	407.52	3612.97
9/26/2010 13:48	12.49	407.68	3612.97
9/26/2010 13:58	12.49	407.85	3612.97
9/26/2010 14:08	12.49	408.02	3612.97
9/26/2010 14:18	12.49	408.18	3612.97
9/26/2010 14:28	12.49	408.35	3612.97
9/26/2010 14:38	12.48	408.52	3612.96

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 14:48	12.49	408.68	3612.96
9/26/2010 14:58	12.49	408.85	3612.97
9/26/2010 15:08	12.49	409.02	3612.96
9/26/2010 15:18	12.49	409.18	3612.96
9/26/2010 15:28	12.49	409.35	3612.96
9/26/2010 15:38	12.49	409.52	3612.96
9/26/2010 15:48	12.49	409.68	3612.97
9/26/2010 15:58	12.49	409.85	3612.97
9/26/2010 16:08	12.49	410.02	3612.96
9/26/2010 16:18	12.45	410.18	3612.93
9/26/2010 16:28	12.48	410.35	3612.96
9/26/2010 16:38	12.49	410.52	3612.96
9/26/2010 16:48	12.46	410.68	3612.94
9/26/2010 16:58	12.48	410.85	3612.96
9/26/2010 17:08	12.48	411.02	3612.96
9/26/2010 17:18	12.47	411.18	3612.95
9/26/2010 17:28	12.48	411.35	3612.96
9/26/2010 17:38	12.49	411.52	3612.96
9/26/2010 17:48	12.49	411.68	3612.96
9/26/2010 17:58	12.49	411.85	3612.96
9/26/2010 18:08	12.47	412.02	3612.95
9/26/2010 18:18	12.49	412.18	3612.97
9/26/2010 18:28	12.49	412.35	3612.97
9/26/2010 18:38	12.49	412.52	3612.97
9/26/2010 18:48	12.49	412.68	3612.97
9/26/2010 18:58	12.50	412.85	3612.97
9/26/2010 19:08	12.50	413.02	3612.97
9/26/2010 19:18	12.50	413.18	3612.98
9/26/2010 19:28	12.50	413.35	3612.98
9/26/2010 19:38	12.50	413.52	3612.98
9/26/2010 19:48	12.50	413.68	3612.98
9/26/2010 19:58	12.50	413.85	3612.98
9/26/2010 20:08	12.51	414.02	3612.99
9/26/2010 20:18	12.51	414.18	3612.98
9/26/2010 20:28	12.51	414.35	3612.98
9/26/2010 20:38	12.51	414.52	3612.99
9/26/2010 20:48	12.49	414.68	3612.96
9/26/2010 20:58	12.50	414.85	3612.98
9/26/2010 21:08	12.51	415.02	3612.98
9/26/2010 21:18	12.51	415.18	3612.99
9/26/2010 21:28	12.51	415.35	3612.99

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 21:38	12.51	415.52	3612.99
9/26/2010 21:48	12.52	415.68	3612.99
9/26/2010 21:58	12.51	415.85	3612.99
9/26/2010 22:08	12.51	416.02	3612.99
9/26/2010 22:18	12.51	416.18	3612.99
9/26/2010 22:28	12.52	416.35	3612.99
9/26/2010 22:38	12.52	416.52	3612.99
9/26/2010 22:48	12.52	416.68	3612.99
9/26/2010 22:58	12.52	416.85	3613.00
9/26/2010 23:08	12.52	417.02	3612.99
9/26/2010 23:18	12.52	417.18	3612.99
9/26/2010 23:28	12.49	417.35	3612.97
9/26/2010 23:38	12.51	417.52	3612.99
9/26/2010 23:48	12.52	417.68	3612.99
9/26/2010 23:58	12.52	417.85	3612.99
9/27/2010 0:08	12.52	418.02	3613.00
9/27/2010 0:18	12.52	418.18	3613.00
9/27/2010 0:28	12.52	418.35	3613.00
9/27/2010 0:38	12.52	418.52	3613.00
9/27/2010 0:48	12.52	418.68	3613.00
9/27/2010 0:58	12.52	418.85	3613.00
9/27/2010 1:08	12.52	419.02	3613.00
9/27/2010 1:18	12.53	419.18	3613.01
9/27/2010 1:28	12.53	419.35	3613.01
9/27/2010 1:38	12.53	419.52	3613.00
9/27/2010 1:48	12.53	419.68	3613.00
9/27/2010 1:58	12.53	419.85	3613.01
9/27/2010 2:08	12.49	420.02	3612.97
9/27/2010 2:18	12.52	420.18	3613.00
9/27/2010 2:28	12.53	420.35	3613.00
9/27/2010 2:38	12.53	420.52	3613.01
9/27/2010 2:48	12.53	420.68	3613.01
9/27/2010 2:58	12.54	420.85	3613.01
9/27/2010 3:08	12.53	421.02	3613.01
9/27/2010 3:18	12.54	421.18	3613.01
9/27/2010 3:28	12.54	421.35	3613.01
9/27/2010 3:38	12.53	421.52	3613.01
9/27/2010 3:48	12.54	421.68	3613.02
9/27/2010 3:58	12.54	421.85	3613.02
9/27/2010 4:08	12.54	422.02	3613.01
9/27/2010 4:18	12.48	422.18	3612.96

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 4:28	12.44	422.35	3612.91
9/27/2010 4:38	12.43	422.52	3612.90
9/27/2010 4:48	12.38	422.68	3612.86
9/27/2010 4:58	12.41	422.85	3612.89
9/27/2010 5:08	12.43	423.02	3612.91
9/27/2010 5:18	12.41	423.18	3612.89
9/27/2010 5:28	12.41	423.35	3612.89
9/27/2010 5:38	12.41	423.52	3612.89
9/27/2010 5:48	12.41	423.68	3612.89
9/27/2010 5:58	12.40	423.85	3612.87
9/27/2010 6:08	12.41	424.02	3612.88
9/27/2010 6:18	12.42	424.18	3612.90
9/27/2010 6:28	12.43	424.35	3612.91
9/27/2010 6:38	12.42	424.52	3612.90
9/27/2010 6:48	12.41	424.68	3612.89
9/27/2010 6:58	12.39	424.85	3612.87
9/27/2010 7:08	12.39	425.02	3612.86
9/27/2010 7:18	12.37	425.18	3612.85
9/27/2010 7:28	12.36	425.35	3612.84
9/27/2010 7:38	12.34	425.52	3612.81
9/27/2010 7:48	12.35	425.68	3612.83
9/27/2010 7:58	12.35	425.85	3612.83
9/27/2010 8:08	12.36	426.02	3612.84
9/27/2010 8:18	12.33	426.18	3612.81
9/27/2010 8:28	12.36	426.35	3612.84
9/27/2010 8:38	12.36	426.52	3612.84
9/27/2010 8:48	12.35	426.68	3612.83
9/27/2010 8:58	12.29	426.85	3612.77
9/27/2010 9:08	12.33	427.02	3612.80
9/27/2010 9:18	12.33	427.18	3612.81
9/27/2010 9:28	12.34	427.35	3612.81
9/27/2010 9:38	12.33	427.52	3612.80

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at OW-7U is 3624.7 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in OW-7U was 12.13 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

OW-7U Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 12:55	4.81	0.00	3614.40
9/9/2010 13:05	4.79	0.17	3614.38
9/9/2010 13:15	4.79	0.33	3614.37
9/9/2010 13:25	4.79	0.50	3614.37
9/9/2010 13:35	4.78	0.67	3614.37
9/9/2010 13:45	4.78	0.83	3614.36
9/9/2010 13:55	4.77	1.00	3614.36
9/9/2010 14:05	4.77	1.17	3614.36
9/9/2010 14:15	4.77	1.33	3614.35
9/9/2010 14:25	4.76	1.50	3614.35
9/9/2010 14:35	4.76	1.67	3614.35
9/9/2010 14:45	4.76	1.83	3614.34
9/9/2010 14:55	4.75	2.00	3614.34
9/9/2010 15:05	4.75	2.17	3614.34
9/9/2010 15:15	4.75	2.33	3614.34
9/9/2010 15:25	4.74	2.50	3614.33
9/9/2010 15:35	4.74	2.67	3614.33
9/9/2010 15:45	4.74	2.83	3614.32
9/9/2010 15:55	4.73	3.00	3614.32
9/9/2010 16:05	4.73	3.17	3614.32
9/9/2010 16:15	4.73	3.33	3614.31
9/9/2010 16:25	4.73	3.50	3614.31
9/9/2010 16:35	4.73	3.67	3614.31
9/9/2010 16:45	4.72	3.83	3614.31
9/9/2010 16:55	4.72	4.00	3614.31
9/9/2010 17:05	4.72	4.17	3614.31
9/9/2010 17:15	4.72	4.33	3614.31
9/9/2010 17:25	4.72	4.50	3614.31
9/9/2010 17:35	4.72	4.67	3614.31
9/9/2010 17:45	4.72	4.83	3614.31
9/9/2010 17:55	4.73	5.00	3614.31
9/9/2010 18:05	4.73	5.17	3614.31
9/9/2010 18:15	4.73	5.33	3614.31
9/9/2010 18:25	4.73	5.50	3614.31
9/9/2010 18:35	4.73	5.67	3614.31
9/9/2010 18:45	4.73	5.83	3614.31
9/9/2010 18:55	4.73	6.00	3614.32
9/9/2010 19:05	4.74	6.17	3614.32
9/9/2010 19:15	4.74	6.33	3614.33
9/9/2010 19:25	4.75	6.50	3614.33
9/9/2010 19:35	4.75	6.67	3614.34

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 19:45	4.76	6.83	3614.34
9/9/2010 19:55	4.76	7.00	3614.34
9/9/2010 20:05	4.77	7.17	3614.35
9/9/2010 20:15	4.77	7.33	3614.35
9/9/2010 20:25	4.77	7.50	3614.36
9/9/2010 20:35	4.78	7.67	3614.36
9/9/2010 20:45	4.78	7.83	3614.37
9/9/2010 20:55	4.78	8.00	3614.37
9/9/2010 21:05	4.79	8.17	3614.37
9/9/2010 21:15	4.79	8.33	3614.38
9/9/2010 21:25	4.79	8.50	3614.38
9/9/2010 21:35	4.80	8.67	3614.38
9/9/2010 21:45	4.80	8.83	3614.39
9/9/2010 21:55	4.80	9.00	3614.39
9/9/2010 22:05	4.80	9.17	3614.39
9/9/2010 22:15	4.81	9.33	3614.39
9/9/2010 22:25	4.81	9.50	3614.40
9/9/2010 22:35	4.81	9.67	3614.40
9/9/2010 22:45	4.82	9.83	3614.40
9/9/2010 22:55	4.82	10.00	3614.40
9/9/2010 23:05	4.82	10.17	3614.40
9/9/2010 23:15	4.82	10.33	3614.41
9/9/2010 23:25	4.82	10.50	3614.41
9/9/2010 23:35	4.83	10.67	3614.41
9/9/2010 23:45	4.83	10.83	3614.41
9/9/2010 23:55	4.83	11.00	3614.41
9/10/2010 0:05	4.83	11.17	3614.42
9/10/2010 0:15	4.83	11.33	3614.42
9/10/2010 0:25	4.84	11.50	3614.42
9/10/2010 0:35	4.84	11.67	3614.43
9/10/2010 0:45	4.84	11.83	3614.43
9/10/2010 0:55	4.84	12.00	3614.43
9/10/2010 1:05	4.84	12.17	3614.43
9/10/2010 1:15	4.85	12.33	3614.43
9/10/2010 1:25	4.85	12.50	3614.43
9/10/2010 1:35	4.85	12.67	3614.44
9/10/2010 1:45	4.85	12.83	3614.44
9/10/2010 1:55	4.86	13.00	3614.44
9/10/2010 2:05	4.86	13.17	3614.44
9/10/2010 2:15	4.86	13.33	3614.44
9/10/2010 2:25	4.86	13.50	3614.45

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:35	4.86	13.67	3614.45
9/10/2010 2:45	4.86	13.83	3614.45
9/10/2010 2:55	4.87	14.00	3614.45
9/10/2010 3:05	4.87	14.17	3614.45
9/10/2010 3:15	4.87	14.33	3614.45
9/10/2010 3:25	4.87	14.50	3614.46
9/10/2010 3:35	4.87	14.67	3614.46
9/10/2010 3:45	4.87	14.83	3614.46
9/10/2010 3:55	4.88	15.00	3614.46
9/10/2010 4:05	4.88	15.17	3614.46
9/10/2010 4:15	4.88	15.33	3614.46
9/10/2010 4:25	4.88	15.50	3614.46
9/10/2010 4:35	4.88	15.67	3614.47
9/10/2010 4:45	4.88	15.83	3614.47
9/10/2010 4:55	4.88	16.00	3614.47
9/10/2010 5:05	4.88	16.17	3614.47
9/10/2010 5:15	4.88	16.33	3614.47
9/10/2010 5:25	4.88	16.50	3614.47
9/10/2010 5:35	4.89	16.67	3614.47
9/10/2010 5:45	4.89	16.83	3614.47
9/10/2010 5:55	4.89	17.00	3614.47
9/10/2010 6:05	4.89	17.17	3614.47
9/10/2010 6:15	4.89	17.33	3614.47
9/10/2010 6:25	4.89	17.50	3614.48
9/10/2010 6:35	4.89	17.67	3614.47
9/10/2010 6:45	4.89	17.83	3614.47
9/10/2010 6:55	4.89	18.00	3614.48
9/10/2010 7:05	4.89	18.17	3614.47
9/10/2010 7:15	4.89	18.33	3614.47
9/10/2010 7:25	4.89	18.50	3614.47
9/10/2010 7:35	4.89	18.67	3614.47
9/10/2010 7:45	4.89	18.83	3614.47
9/10/2010 7:55	4.89	19.00	3614.47
9/10/2010 8:05	4.88	19.17	3614.47
9/10/2010 8:15	4.88	19.33	3614.47
9/10/2010 8:25	4.88	19.50	3614.47
9/10/2010 8:35	4.88	19.67	3614.46
9/10/2010 8:45	4.88	19.83	3614.46
9/10/2010 8:55	4.88	20.00	3614.46
9/10/2010 9:05	4.87	20.17	3614.46
9/10/2010 9:15	4.87	20.33	3614.46

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:25	4.87	20.50	3614.45
9/10/2010 9:35	4.87	20.67	3614.45
9/10/2010 9:45	4.87	20.83	3614.45
9/10/2010 9:55	4.86	21.00	3614.45
9/10/2010 10:05	4.86	21.17	3614.44
9/10/2010 10:15	4.85	21.33	3614.44
9/10/2010 10:25	4.85	21.50	3614.44
9/10/2010 10:35	4.85	21.67	3614.43
9/10/2010 10:45	4.85	21.83	3614.43
9/10/2010 10:55	4.84	22.00	3614.43
9/10/2010 11:05	4.84	22.17	3614.43
9/10/2010 11:15	4.84	22.33	3614.42
9/10/2010 11:25	4.83	22.50	3614.42
9/10/2010 11:35	4.83	22.67	3614.42
9/10/2010 11:45	4.83	22.83	3614.41
9/10/2010 11:55	4.82	23.00	3614.41
9/10/2010 12:05	4.82	23.17	3614.41
9/10/2010 12:15	4.82	23.33	3614.40
9/10/2010 12:25	4.81	23.50	3614.40
9/10/2010 12:35	4.81	23.67	3614.39
9/10/2010 12:45	4.81	23.83	3614.39
9/10/2010 12:55	4.80	24.00	3614.39
9/10/2010 13:05	4.80	24.17	3614.38
9/10/2010 13:15	4.79	24.33	3614.38
9/10/2010 13:25	4.79	24.50	3614.37
9/10/2010 13:35	4.79	24.67	3614.37
9/10/2010 13:45	4.78	24.83	3614.37
9/10/2010 13:55	4.78	25.00	3614.36
9/10/2010 14:05	4.78	25.17	3614.36
9/10/2010 14:15	4.77	25.33	3614.36
9/10/2010 14:25	4.77	25.50	3614.35
9/10/2010 14:35	4.76	25.67	3614.35
9/10/2010 14:45	4.76	25.83	3614.34
9/10/2010 14:55	4.76	26.00	3614.34
9/10/2010 15:05	4.75	26.17	3614.34
9/10/2010 15:15	4.75	26.33	3614.34
9/10/2010 15:25	4.75	26.50	3614.33
9/10/2010 15:35	4.74	26.67	3614.33
9/10/2010 15:45	4.74	26.83	3614.33
9/10/2010 15:55	4.74	27.00	3614.32
9/10/2010 16:05	4.73	27.17	3614.32

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:15	4.73	27.33	3614.32
9/10/2010 16:25	4.73	27.50	3614.31
9/10/2010 16:35	4.73	27.67	3614.31
9/10/2010 16:45	4.72	27.83	3614.31
9/10/2010 16:55	4.72	28.00	3614.30
9/10/2010 17:05	4.72	28.17	3614.31
9/10/2010 17:15	4.72	28.33	3614.30
9/10/2010 17:25	4.72	28.50	3614.30
9/10/2010 17:35	4.72	28.67	3614.30
9/10/2010 17:45	4.72	28.83	3614.31
9/10/2010 17:55	4.72	29.00	3614.31
9/10/2010 18:05	4.72	29.17	3614.31
9/10/2010 18:15	4.72	29.33	3614.31
9/10/2010 18:25	4.72	29.50	3614.31
9/10/2010 18:35	4.73	29.67	3614.31
9/10/2010 18:45	4.73	29.83	3614.31
9/10/2010 18:55	4.73	30.00	3614.32
9/10/2010 19:05	4.74	30.17	3614.32
9/10/2010 19:15	4.74	30.33	3614.32
9/10/2010 19:25	4.74	30.50	3614.33
9/10/2010 19:35	4.75	30.67	3614.33
9/10/2010 19:45	4.75	30.83	3614.34
9/10/2010 19:55	4.76	31.00	3614.34
9/10/2010 20:05	4.76	31.17	3614.35
9/10/2010 20:15	4.77	31.33	3614.35
9/10/2010 20:25	4.77	31.50	3614.36
9/10/2010 20:35	4.77	31.67	3614.36
9/10/2010 20:45	4.78	31.83	3614.36
9/10/2010 20:55	4.78	32.00	3614.36
9/10/2010 21:05	4.78	32.17	3614.37
9/10/2010 21:15	4.79	32.33	3614.37
9/10/2010 21:25	4.79	32.50	3614.38
9/10/2010 21:35	4.79	32.67	3614.38
9/10/2010 21:45	4.80	32.83	3614.38
9/10/2010 21:55	4.80	33.00	3614.39
9/10/2010 22:05	4.81	33.17	3614.39
9/10/2010 22:15	4.81	33.33	3614.39
9/10/2010 22:25	4.81	33.50	3614.39
9/10/2010 22:35	4.81	33.67	3614.40
9/10/2010 22:45	4.82	33.83	3614.40
9/10/2010 22:55	4.82	34.00	3614.41

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:05	4.82	34.17	3614.41
9/10/2010 23:15	4.83	34.33	3614.41
9/10/2010 23:25	4.83	34.50	3614.41
9/10/2010 23:35	4.83	34.67	3614.42
9/10/2010 23:45	4.83	34.83	3614.42
9/10/2010 23:55	4.84	35.00	3614.42
9/11/2010 0:05	4.84	35.17	3614.43
9/11/2010 0:15	4.84	35.33	3614.43
9/11/2010 0:25	4.84	35.50	3614.43
9/11/2010 0:35	4.85	35.67	3614.43
9/11/2010 0:45	4.85	35.83	3614.43
9/11/2010 0:55	4.85	36.00	3614.44
9/11/2010 1:05	4.85	36.17	3614.44
9/11/2010 1:15	4.85	36.33	3614.44
9/11/2010 1:25	4.86	36.50	3614.44
9/11/2010 1:35	4.86	36.67	3614.44
9/11/2010 1:45	4.86	36.83	3614.44
9/11/2010 1:55	4.86	37.00	3614.45
9/11/2010 2:05	4.87	37.17	3614.45
9/11/2010 2:15	4.87	37.33	3614.45
9/11/2010 2:25	4.87	37.50	3614.45
9/11/2010 2:35	4.87	37.67	3614.45
9/11/2010 2:45	4.87	37.83	3614.45
9/11/2010 2:55	4.87	38.00	3614.46
9/11/2010 3:05	4.87	38.17	3614.46
9/11/2010 3:15	4.88	38.33	3614.46
9/11/2010 3:25	4.88	38.50	3614.46
9/11/2010 3:35	4.88	38.67	3614.46
9/11/2010 3:45	4.88	38.83	3614.46
9/11/2010 3:55	4.88	39.00	3614.46
9/11/2010 4:05	4.88	39.17	3614.47
9/11/2010 4:15	4.88	39.33	3614.47
9/11/2010 4:25	4.88	39.50	3614.47
9/11/2010 4:35	4.89	39.67	3614.47
9/11/2010 4:45	4.89	39.83	3614.47
9/11/2010 4:55	4.89	40.00	3614.47
9/11/2010 5:05	4.89	40.17	3614.47
9/11/2010 5:15	4.89	40.33	3614.47
9/11/2010 5:25	4.89	40.50	3614.47
9/11/2010 5:35	4.89	40.67	3614.48
9/11/2010 5:45	4.89	40.83	3614.48

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 5:55	4.90	41.00	3614.48
9/11/2010 6:05	4.90	41.17	3614.48
9/11/2010 6:15	4.90	41.33	3614.48
9/11/2010 6:25	4.90	41.50	3614.49
9/11/2010 6:35	4.90	41.67	3614.49
9/11/2010 6:45	4.90	41.83	3614.48
9/11/2010 6:55	4.90	42.00	3614.49
9/11/2010 7:05	4.91	42.17	3614.49
9/11/2010 7:15	4.91	42.33	3614.49
9/11/2010 7:25	4.91	42.50	3614.49
9/11/2010 7:35	4.91	42.67	3614.49
9/11/2010 7:45	4.91	42.83	3614.49
9/11/2010 7:55	4.91	43.00	3614.49
9/11/2010 8:05	4.91	43.17	3614.49
9/11/2010 8:15	4.91	43.33	3614.50
9/11/2010 8:25	4.91	43.50	3614.50
9/11/2010 8:35	4.91	43.67	3614.50
9/11/2010 8:45	4.91	43.83	3614.50
9/11/2010 8:55	4.91	44.00	3614.50
9/11/2010 9:05	4.91	44.17	3614.50
9/11/2010 9:15	4.91	44.33	3614.50
9/11/2010 9:25	4.91	44.50	3614.50
9/11/2010 9:35	4.91	44.67	3614.49
9/11/2010 9:45	4.91	44.83	3614.49
9/11/2010 9:55	4.91	45.00	3614.49
9/11/2010 10:05	4.90	45.17	3614.49
9/11/2010 10:15	4.90	45.33	3614.49
9/11/2010 10:25	4.90	45.50	3614.48
9/11/2010 10:35	4.90	45.67	3614.48
9/11/2010 10:45	4.89	45.83	3614.48
9/11/2010 10:55	4.89	46.00	3614.47
9/11/2010 11:05	4.89	46.17	3614.47
9/11/2010 11:15	4.88	46.33	3614.47
9/11/2010 11:25	4.88	46.50	3614.46
9/11/2010 11:35	4.88	46.67	3614.46
9/11/2010 11:45	4.87	46.83	3614.45
9/11/2010 11:55	4.86	47.00	3614.45
9/11/2010 12:05	4.86	47.17	3614.44
9/11/2010 12:15	4.85	47.33	3614.43
9/11/2010 12:25	4.84	47.50	3614.43
9/11/2010 12:35	4.84	47.67	3614.42

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 12:45	4.83	47.83	3614.42
9/11/2010 12:55	4.82	48.00	3614.41
9/11/2010 13:05	4.82	48.17	3614.41
9/11/2010 13:15	4.81	48.33	3614.40
9/11/2010 13:25	4.81	48.50	3614.39
9/11/2010 13:35	4.80	48.67	3614.38
9/11/2010 13:45	4.80	48.83	3614.38
9/11/2010 13:55	4.79	49.00	3614.37
9/11/2010 14:05	4.79	49.17	3614.37
9/11/2010 14:15	4.78	49.33	3614.37
9/11/2010 14:25	4.78	49.50	3614.36
9/11/2010 14:35	4.77	49.67	3614.36
9/11/2010 14:45	4.77	49.83	3614.35
9/11/2010 14:55	4.76	50.00	3614.35
9/11/2010 15:05	4.76	50.17	3614.35
9/11/2010 15:15	4.76	50.33	3614.34
9/11/2010 15:25	4.76	50.50	3614.34
9/11/2010 15:35	4.75	50.67	3614.34
9/11/2010 15:45	4.75	50.83	3614.34
9/11/2010 15:55	4.75	51.00	3614.34
9/11/2010 16:05	4.75	51.17	3614.33
9/11/2010 16:15	4.75	51.33	3614.33
9/11/2010 16:25	4.75	51.50	3614.33
9/11/2010 16:35	4.74	51.67	3614.33
9/11/2010 16:45	4.74	51.83	3614.33
9/11/2010 16:55	4.75	52.00	3614.33
9/11/2010 17:05	4.74	52.17	3614.33
9/11/2010 17:15	4.74	52.33	3614.33
9/11/2010 17:25	4.75	52.50	3614.33
9/11/2010 17:35	4.75	52.67	3614.33
9/11/2010 17:45	4.75	52.83	3614.33
9/11/2010 17:55	4.75	53.00	3614.33
9/11/2010 18:05	4.75	53.17	3614.34
9/11/2010 18:15	4.75	53.33	3614.34
9/11/2010 18:25	4.75	53.50	3614.34
9/11/2010 18:35	4.76	53.67	3614.34
9/11/2010 18:45	4.76	53.83	3614.35
9/11/2010 18:55	4.77	54.00	3614.35
9/11/2010 19:05	4.77	54.17	3614.36
9/11/2010 19:15	4.78	54.33	3614.36
9/11/2010 19:25	4.78	54.50	3614.37

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:35	4.79	54.67	3614.37
9/11/2010 19:45	4.79	54.83	3614.38
9/11/2010 19:55	4.80	55.00	3614.38
9/11/2010 20:05	4.80	55.17	3614.39
9/11/2010 20:15	4.81	55.33	3614.39
9/11/2010 20:25	4.81	55.50	3614.40
9/11/2010 20:35	4.82	55.67	3614.40
9/11/2010 20:45	4.82	55.83	3614.41
9/11/2010 20:55	4.82	56.00	3614.41
9/11/2010 21:05	4.83	56.17	3614.42
9/11/2010 21:15	4.83	56.33	3614.42
9/11/2010 21:25	4.84	56.50	3614.42
9/11/2010 21:35	4.84	56.67	3614.43
9/11/2010 21:45	4.85	56.83	3614.43
9/11/2010 21:55	4.85	57.00	3614.44
9/11/2010 22:05	4.86	57.17	3614.44
9/11/2010 22:15	4.86	57.33	3614.45
9/11/2010 22:25	4.86	57.50	3614.45
9/11/2010 22:35	4.87	57.67	3614.45
9/11/2010 22:45	4.87	57.83	3614.46
9/11/2010 22:55	4.88	58.00	3614.46
9/11/2010 23:05	4.88	58.17	3614.46
9/11/2010 23:15	4.88	58.33	3614.47
9/11/2010 23:25	4.89	58.50	3614.47
9/11/2010 23:35	4.89	58.67	3614.47
9/11/2010 23:45	4.89	58.83	3614.47
9/11/2010 23:55	4.89	59.00	3614.48
9/12/2010 0:05	4.89	59.17	3614.48
9/12/2010 0:15	4.90	59.33	3614.48
9/12/2010 0:25	4.90	59.50	3614.48
9/12/2010 0:35	4.90	59.67	3614.49
9/12/2010 0:45	4.90	59.83	3614.49
9/12/2010 0:55	4.90	60.00	3614.49
9/12/2010 1:05	4.91	60.17	3614.49
9/12/2010 1:15	4.91	60.33	3614.49
9/12/2010 1:25	4.91	60.50	3614.49
9/12/2010 1:35	4.91	60.67	3614.49
9/12/2010 1:45	4.91	60.83	3614.50
9/12/2010 1:55	4.91	61.00	3614.50
9/12/2010 2:05	4.92	61.17	3614.50
9/12/2010 2:15	4.92	61.33	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:25	4.92	61.50	3614.51
9/12/2010 2:35	4.92	61.67	3614.51
9/12/2010 2:45	4.92	61.83	3614.51
9/12/2010 2:55	4.93	62.00	3614.51
9/12/2010 3:05	4.93	62.17	3614.51
9/12/2010 3:15	4.93	62.33	3614.52
9/12/2010 3:25	4.93	62.50	3614.52
9/12/2010 3:35	4.94	62.67	3614.52
9/12/2010 3:45	4.94	62.83	3614.52
9/12/2010 3:55	4.94	63.00	3614.52
9/12/2010 4:05	4.94	63.17	3614.53
9/12/2010 4:15	4.94	63.33	3614.53
9/12/2010 4:25	4.94	63.50	3614.53
9/12/2010 4:35	4.95	63.67	3614.53
9/12/2010 4:45	4.95	63.83	3614.53
9/12/2010 4:55	4.95	64.00	3614.53
9/12/2010 5:05	4.95	64.17	3614.53
9/12/2010 5:15	4.95	64.33	3614.54
9/12/2010 5:25	4.95	64.50	3614.54
9/12/2010 5:35	4.95	64.67	3614.54
9/12/2010 5:45	4.95	64.83	3614.54
9/12/2010 5:55	4.96	65.00	3614.54
9/12/2010 6:05	4.96	65.17	3614.54
9/12/2010 6:15	4.96	65.33	3614.54
9/12/2010 6:25	4.96	65.50	3614.54
9/12/2010 6:35	4.96	65.67	3614.54
9/12/2010 6:45	4.96	65.83	3614.55
9/12/2010 6:55	4.96	66.00	3614.55
9/12/2010 7:05	4.96	66.17	3614.55
9/12/2010 7:15	4.97	66.33	3614.55
9/12/2010 7:25	4.97	66.50	3614.55
9/12/2010 7:35	4.97	66.67	3614.55
9/12/2010 7:45	4.97	66.83	3614.55
9/12/2010 7:55	4.97	67.00	3614.56
9/12/2010 8:05	4.97	67.17	3614.56
9/12/2010 8:15	4.97	67.33	3614.56
9/12/2010 8:25	4.97	67.50	3614.56
9/12/2010 8:35	4.97	67.67	3614.56
9/12/2010 8:45	4.97	67.83	3614.56
9/12/2010 8:55	4.97	68.00	3614.56
9/12/2010 9:05	4.97	68.17	3614.56

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:15	4.97	68.33	3614.56
9/12/2010 9:25	4.97	68.50	3614.56
9/12/2010 9:35	4.97	68.67	3614.55
9/12/2010 9:45	4.97	68.83	3614.55
9/12/2010 9:55	4.97	69.00	3614.55
9/12/2010 10:05	4.96	69.17	3614.55
9/12/2010 10:15	4.96	69.33	3614.55
9/12/2010 10:25	4.96	69.50	3614.55
9/12/2010 10:35	4.96	69.67	3614.54
9/12/2010 10:45	4.95	69.83	3614.54
9/12/2010 10:55	4.95	70.00	3614.54
9/12/2010 11:05	4.95	70.17	3614.53
9/12/2010 11:15	4.95	70.33	3614.53
9/12/2010 11:25	4.94	70.50	3614.53
9/12/2010 11:35	4.94	70.67	3614.53
9/12/2010 11:45	4.94	70.83	3614.52
9/12/2010 11:55	4.93	71.00	3614.52
9/12/2010 12:05	4.93	71.17	3614.52
9/12/2010 12:15	4.93	71.33	3614.51
9/12/2010 12:25	4.92	71.50	3614.51
9/12/2010 12:35	4.92	71.67	3614.50
9/12/2010 12:45	4.91	71.83	3614.50
9/12/2010 12:55	4.90	72.00	3614.49
9/12/2010 13:05	4.90	72.17	3614.48
9/12/2010 13:15	4.89	72.33	3614.48
9/12/2010 13:25	4.89	72.50	3614.47
9/12/2010 13:35	4.88	72.67	3614.47
9/12/2010 13:45	4.88	72.83	3614.46
9/12/2010 13:55	4.87	73.00	3614.46
9/12/2010 14:05	4.87	73.17	3614.45
9/12/2010 14:15	4.86	73.33	3614.45
9/12/2010 14:25	4.86	73.50	3614.44
9/12/2010 14:35	4.85	73.67	3614.44
9/12/2010 14:45	4.85	73.83	3614.44
9/12/2010 14:55	4.85	74.00	3614.43
9/12/2010 15:05	4.84	74.17	3614.43
9/12/2010 15:15	4.84	74.33	3614.42
9/12/2010 15:25	4.84	74.50	3614.42
9/12/2010 15:35	4.83	74.67	3614.42
9/12/2010 15:45	4.83	74.83	3614.42
9/12/2010 15:55	4.83	75.00	3614.41

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:05	4.83	75.17	3614.41
9/12/2010 16:15	4.83	75.33	3614.41
9/12/2010 16:25	4.82	75.50	3614.41
9/12/2010 16:35	4.82	75.67	3614.41
9/12/2010 16:45	4.82	75.83	3614.41
9/12/2010 16:55	4.82	76.00	3614.40
9/12/2010 17:05	4.82	76.17	3614.40
9/12/2010 17:15	4.82	76.33	3614.40
9/12/2010 17:25	4.82	76.50	3614.40
9/12/2010 17:35	4.82	76.67	3614.40
9/12/2010 17:45	4.82	76.83	3614.40
9/12/2010 17:55	4.82	77.00	3614.41
9/12/2010 18:05	4.82	77.17	3614.41
9/12/2010 18:15	4.82	77.33	3614.41
9/12/2010 18:25	4.83	77.50	3614.41
9/12/2010 18:35	4.83	77.67	3614.41
9/12/2010 18:45	4.83	77.83	3614.42
9/12/2010 18:55	4.84	78.00	3614.42
9/12/2010 19:05	4.84	78.17	3614.43
9/12/2010 19:15	4.85	78.33	3614.43
9/12/2010 19:25	4.85	78.50	3614.44
9/12/2010 19:35	4.86	78.67	3614.44
9/12/2010 19:45	4.86	78.83	3614.45
9/12/2010 19:55	4.86	79.00	3614.45
9/12/2010 20:05	4.87	79.17	3614.45
9/12/2010 20:15	4.87	79.33	3614.46
9/12/2010 20:25	4.88	79.50	3614.46
9/12/2010 20:35	4.88	79.67	3614.47
9/12/2010 20:45	4.88	79.83	3614.47
9/12/2010 20:55	4.89	80.00	3614.47
9/12/2010 21:05	4.89	80.17	3614.48
9/12/2010 21:15	4.89	80.33	3614.48
9/12/2010 21:25	4.90	80.50	3614.48
9/12/2010 21:35	4.90	80.67	3614.49
9/12/2010 21:45	4.90	80.83	3614.49
9/12/2010 21:55	4.91	81.00	3614.49
9/12/2010 22:05	4.91	81.17	3614.49
9/12/2010 22:15	4.91	81.33	3614.50
9/12/2010 22:25	4.91	81.50	3614.50
9/12/2010 22:35	4.92	81.67	3614.50
9/12/2010 22:45	4.92	81.83	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 22:55	4.92	82.00	3614.51
9/12/2010 23:05	4.92	82.17	3614.51
9/12/2010 23:15	4.92	82.33	3614.51
9/12/2010 23:25	4.93	82.50	3614.51
9/12/2010 23:35	4.93	82.67	3614.51
9/12/2010 23:45	4.93	82.83	3614.51
9/12/2010 23:55	4.93	83.00	3614.51
9/13/2010 0:05	4.93	83.17	3614.51
9/13/2010 0:15	4.93	83.33	3614.52
9/13/2010 0:25	4.93	83.50	3614.52
9/13/2010 0:35	4.93	83.67	3614.51
9/13/2010 0:45	4.93	83.83	3614.52
9/13/2010 0:55	4.93	84.00	3614.52
9/13/2010 1:05	4.93	84.17	3614.52
9/13/2010 1:15	4.93	84.33	3614.52
9/13/2010 1:25	4.94	84.50	3614.52
9/13/2010 1:35	4.94	84.67	3614.52
9/13/2010 1:45	4.94	84.83	3614.52
9/13/2010 1:55	4.94	85.00	3614.52
9/13/2010 2:05	4.94	85.17	3614.52
9/13/2010 2:15	4.94	85.33	3614.52
9/13/2010 2:25	4.94	85.50	3614.52
9/13/2010 2:35	4.94	85.67	3614.52
9/13/2010 2:45	4.94	85.83	3614.52
9/13/2010 2:55	4.94	86.00	3614.53
9/13/2010 3:05	4.94	86.17	3614.53
9/13/2010 3:15	4.94	86.33	3614.53
9/13/2010 3:25	4.94	86.50	3614.53
9/13/2010 3:35	4.95	86.67	3614.53
9/13/2010 3:45	4.95	86.83	3614.53
9/13/2010 3:55	4.95	87.00	3614.53
9/13/2010 4:05	4.95	87.17	3614.53
9/13/2010 4:15	4.95	87.33	3614.53
9/13/2010 4:25	4.95	87.50	3614.53
9/13/2010 4:35	4.95	87.67	3614.53
9/13/2010 4:45	4.95	87.83	3614.54
9/13/2010 4:55	4.95	88.00	3614.53
9/13/2010 5:05	4.95	88.17	3614.53
9/13/2010 5:15	4.95	88.33	3614.54
9/13/2010 5:25	4.95	88.50	3614.53
9/13/2010 5:35	4.95	88.67	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 5:45	4.95	88.83	3614.54
9/13/2010 5:55	4.95	89.00	3614.54
9/13/2010 6:05	4.95	89.17	3614.54
9/13/2010 6:15	4.95	89.33	3614.54
9/13/2010 6:25	4.95	89.50	3614.54
9/13/2010 6:35	4.96	89.67	3614.54
9/13/2010 6:45	4.96	89.83	3614.54
9/13/2010 6:55	4.96	90.00	3614.54
9/13/2010 7:05	4.96	90.17	3614.54
9/13/2010 7:15	4.96	90.33	3614.54
9/13/2010 7:25	4.96	90.50	3614.54
9/13/2010 7:35	4.96	90.67	3614.54
9/13/2010 7:45	4.96	90.83	3614.54
9/13/2010 7:55	4.96	91.00	3614.54
9/13/2010 8:05	4.95	91.17	3614.54
9/13/2010 8:15	4.95	91.33	3614.54
9/13/2010 8:25	4.95	91.50	3614.54
9/13/2010 8:35	4.95	91.67	3614.54
9/13/2010 8:45	4.95	91.83	3614.53
9/13/2010 8:55	4.95	92.00	3614.53
9/13/2010 9:05	4.94	92.17	3614.53
9/13/2010 9:15	4.94	92.33	3614.53
9/13/2010 9:25	4.94	92.50	3614.52
9/13/2010 9:35	4.94	92.67	3614.52
9/13/2010 9:45	4.93	92.83	3614.52
9/13/2010 9:55	4.93	93.00	3614.51
9/13/2010 10:05	4.93	93.17	3614.51
9/13/2010 10:15	4.93	93.33	3614.51
9/13/2010 10:25	4.92	93.50	3614.51
9/13/2010 10:35	4.92	93.67	3614.50
9/13/2010 10:45	4.91	93.83	3614.50
9/13/2010 10:55	4.91	94.00	3614.49
9/13/2010 11:05	4.91	94.17	3614.49
9/13/2010 11:15	4.90	94.33	3614.49
9/13/2010 11:25	4.89	94.50	3614.48
9/13/2010 11:35	4.89	94.67	3614.47
9/13/2010 11:45	4.88	94.83	3614.47
9/13/2010 11:55	4.87	95.00	3614.46
9/13/2010 12:05	4.87	95.17	3614.45
9/13/2010 12:15	4.86	95.33	3614.44
9/13/2010 12:25	4.85	95.50	3614.44

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:35	4.84	95.67	3614.43
9/13/2010 12:45	4.84	95.83	3614.42
9/13/2010 12:55	4.83	96.00	3614.42
9/13/2010 13:05	4.82	96.17	3614.41
9/13/2010 13:15	4.82	96.33	3614.40
9/13/2010 13:25	4.81	96.50	3614.40
9/13/2010 13:35	4.81	96.67	3614.39
9/13/2010 13:45	4.80	96.83	3614.39
9/13/2010 13:55	4.80	97.00	3614.38
9/13/2010 14:05	4.79	97.17	3614.38
9/13/2010 14:15	4.79	97.33	3614.37
9/13/2010 14:25	4.78	97.50	3614.37
9/13/2010 14:35	4.78	97.67	3614.36
9/13/2010 14:45	4.77	97.83	3614.36
9/13/2010 14:55	4.77	98.00	3614.35
9/13/2010 15:05	4.76	98.17	3614.35
9/13/2010 15:15	4.76	98.33	3614.34
9/13/2010 15:25	4.75	98.50	3614.34
9/13/2010 15:35	4.75	98.67	3614.34
9/13/2010 15:45	4.75	98.83	3614.33
9/13/2010 15:55	4.74	99.00	3614.33
9/13/2010 16:05	4.74	99.17	3614.32
9/13/2010 16:15	4.74	99.33	3614.32
9/13/2010 16:25	4.74	99.50	3614.32
9/13/2010 16:35	4.73	99.67	3614.32
9/13/2010 16:45	4.73	99.83	3614.31
9/13/2010 16:55	4.73	100.00	3614.31
9/13/2010 17:05	4.73	100.17	3614.31
9/13/2010 17:15	4.73	100.33	3614.31
9/13/2010 17:25	4.73	100.50	3614.31
9/13/2010 17:35	4.73	100.67	3614.31
9/13/2010 17:45	4.73	100.83	3614.31
9/13/2010 17:55	4.73	101.00	3614.32
9/13/2010 18:05	4.73	101.17	3614.32
9/13/2010 18:15	4.73	101.33	3614.32
9/13/2010 18:25	4.74	101.50	3614.32
9/13/2010 18:35	4.74	101.67	3614.33
9/13/2010 18:45	4.75	101.83	3614.33
9/13/2010 18:55	4.75	102.00	3614.34
9/13/2010 19:05	4.76	102.17	3614.34
9/13/2010 19:15	4.76	102.33	3614.35

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:25	4.77	102.50	3614.35
9/13/2010 19:35	4.77	102.67	3614.35
9/13/2010 19:45	4.77	102.83	3614.36
9/13/2010 19:55	4.78	103.00	3614.36
9/13/2010 20:05	4.78	103.17	3614.37
9/13/2010 20:15	4.78	103.33	3614.37
9/13/2010 20:25	4.79	103.50	3614.37
9/13/2010 20:35	4.79	103.67	3614.38
9/13/2010 20:45	4.80	103.83	3614.38
9/13/2010 20:55	4.80	104.00	3614.38
9/13/2010 21:05	4.80	104.17	3614.39
9/13/2010 21:15	4.80	104.33	3614.39
9/13/2010 21:25	4.81	104.50	3614.39
9/13/2010 21:35	4.81	104.67	3614.40
9/13/2010 21:45	4.82	104.83	3614.40
9/13/2010 21:55	4.82	105.00	3614.40
9/13/2010 22:05	4.82	105.17	3614.41
9/13/2010 22:15	4.82	105.33	3614.41
9/13/2010 22:25	4.83	105.50	3614.41
9/13/2010 22:35	4.83	105.67	3614.42
9/13/2010 22:45	4.83	105.83	3614.42
9/13/2010 22:55	4.83	106.00	3614.42
9/13/2010 23:05	4.84	106.17	3614.42
9/13/2010 23:15	4.84	106.33	3614.43
9/13/2010 23:25	4.84	106.50	3614.43
9/13/2010 23:35	4.84	106.67	3614.43
9/13/2010 23:45	4.84	106.83	3614.43
9/13/2010 23:55	4.85	107.00	3614.43
9/14/2010 0:05	4.85	107.17	3614.43
9/14/2010 0:15	4.85	107.33	3614.44
9/14/2010 0:25	4.85	107.50	3614.44
9/14/2010 0:35	4.85	107.67	3614.44
9/14/2010 0:45	4.86	107.83	3614.44
9/14/2010 0:55	4.86	108.00	3614.44
9/14/2010 1:05	4.86	108.17	3614.44
9/14/2010 1:15	4.86	108.33	3614.45
9/14/2010 1:25	4.86	108.50	3614.45
9/14/2010 1:35	4.86	108.67	3614.45
9/14/2010 1:45	4.87	108.83	3614.45
9/14/2010 1:55	4.87	109.00	3614.45
9/14/2010 2:05	4.87	109.17	3614.46

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:15	4.88	109.33	3614.46
9/14/2010 2:25	4.88	109.50	3614.46
9/14/2010 2:35	4.88	109.67	3614.46
9/14/2010 2:45	4.88	109.83	3614.47
9/14/2010 2:55	4.88	110.00	3614.47
9/14/2010 3:05	4.88	110.17	3614.47
9/14/2010 3:15	4.89	110.33	3614.47
9/14/2010 3:25	4.89	110.50	3614.47
9/14/2010 3:35	4.89	110.67	3614.48
9/14/2010 3:45	4.89	110.83	3614.48
9/14/2010 3:55	4.89	111.00	3614.48
9/14/2010 4:05	4.89	111.17	3614.48
9/14/2010 4:15	4.90	111.33	3614.48
9/14/2010 4:25	4.90	111.50	3614.48
9/14/2010 4:35	4.90	111.67	3614.48
9/14/2010 4:45	4.90	111.83	3614.49
9/14/2010 4:55	4.90	112.00	3614.49
9/14/2010 5:05	4.90	112.17	3614.49
9/14/2010 5:15	4.90	112.33	3614.49
9/14/2010 5:25	4.90	112.50	3614.49
9/14/2010 5:35	4.90	112.67	3614.49
9/14/2010 5:45	4.91	112.83	3614.49
9/14/2010 5:55	4.91	113.00	3614.49
9/14/2010 6:05	4.91	113.17	3614.49
9/14/2010 6:15	4.91	113.33	3614.49
9/14/2010 6:25	4.91	113.50	3614.50
9/14/2010 6:35	4.91	113.67	3614.49
9/14/2010 6:45	4.91	113.83	3614.50
9/14/2010 6:55	4.91	114.00	3614.50
9/14/2010 7:05	4.92	114.17	3614.50
9/14/2010 7:15	4.91	114.33	3614.50
9/14/2010 7:25	4.92	114.50	3614.50
9/14/2010 7:35	4.92	114.67	3614.50
9/14/2010 7:45	4.92	114.83	3614.50
9/14/2010 7:55	4.92	115.00	3614.50
9/14/2010 8:05	4.92	115.17	3614.50
9/14/2010 8:15	4.92	115.33	3614.50
9/14/2010 8:25	4.92	115.50	3614.50
9/14/2010 8:35	4.92	115.67	3614.50
9/14/2010 8:45	4.92	115.83	3614.50
9/14/2010 8:55	4.92	116.00	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:05	4.92	116.17	3614.50
9/14/2010 9:15	4.92	116.33	3614.50
9/14/2010 9:25	4.91	116.50	3614.50
9/14/2010 9:35	4.92	116.67	3614.50
9/14/2010 9:45	4.91	116.83	3614.50
9/14/2010 9:55	4.91	117.00	3614.50
9/14/2010 10:05	4.91	117.17	3614.49
9/14/2010 10:15	4.91	117.33	3614.49
9/14/2010 10:25	4.90	117.50	3614.49
9/14/2010 10:35	4.90	117.67	3614.49
9/14/2010 10:45	4.90	117.83	3614.49
9/14/2010 10:55	4.90	118.00	3614.48
9/14/2010 11:05	4.89	118.17	3614.48
9/14/2010 11:15	4.89	118.33	3614.47
9/14/2010 11:25	4.88	118.50	3614.47
9/14/2010 11:35	4.88	118.67	3614.47
9/14/2010 11:45	4.88	118.83	3614.46
9/14/2010 11:55	4.87	119.00	3614.46
9/14/2010 12:05	4.87	119.17	3614.45
9/14/2010 12:15	4.86	119.33	3614.45
9/14/2010 12:25	4.86	119.50	3614.44
9/14/2010 12:35	4.85	119.67	3614.44
9/14/2010 12:45	4.85	119.83	3614.43
9/14/2010 12:55	4.84	120.00	3614.43
9/14/2010 13:05	4.84	120.17	3614.43
9/14/2010 13:15	4.84	120.33	3614.42
9/14/2010 13:25	4.83	120.50	3614.42
9/14/2010 13:35	4.83	120.67	3614.41
9/14/2010 13:45	4.82	120.83	3614.41
9/14/2010 13:55	4.82	121.00	3614.40
9/14/2010 14:05	4.81	121.17	3614.40
9/14/2010 14:15	4.81	121.33	3614.39
9/14/2010 14:25	4.81	121.50	3614.39
9/14/2010 14:35	4.80	121.67	3614.39
9/14/2010 14:45	4.80	121.83	3614.39
9/14/2010 14:55	4.80	122.00	3614.38
9/14/2010 15:05	4.80	122.17	3614.38
9/14/2010 15:15	4.79	122.33	3614.38
9/14/2010 15:25	4.79	122.50	3614.37
9/14/2010 15:35	4.79	122.67	3614.37
9/14/2010 15:45	4.78	122.83	3614.36

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 15:55	4.78	123.00	3614.36
9/14/2010 16:05	4.78	123.17	3614.36
9/14/2010 16:15	4.77	123.33	3614.36
9/14/2010 16:25	4.77	123.50	3614.35
9/14/2010 16:35	4.77	123.67	3614.35
9/14/2010 16:45	4.77	123.83	3614.35
9/14/2010 16:55	4.76	124.00	3614.35
9/14/2010 17:05	4.76	124.17	3614.35
9/14/2010 17:15	4.76	124.33	3614.35
9/14/2010 17:25	4.76	124.50	3614.35
9/14/2010 17:35	4.76	124.67	3614.34
9/14/2010 17:45	4.76	124.83	3614.34
9/14/2010 17:55	4.76	125.00	3614.35
9/14/2010 18:05	4.76	125.17	3614.35
9/14/2010 18:15	4.77	125.33	3614.35
9/14/2010 18:25	4.77	125.50	3614.35
9/14/2010 18:35	4.77	125.67	3614.36
9/14/2010 18:45	4.77	125.83	3614.36
9/14/2010 18:55	4.78	126.00	3614.36
9/14/2010 19:05	4.78	126.17	3614.37
9/14/2010 19:15	4.79	126.33	3614.37
9/14/2010 19:25	4.79	126.50	3614.38
9/14/2010 19:35	4.80	126.67	3614.38
9/14/2010 19:45	4.80	126.83	3614.39
9/14/2010 19:55	4.81	127.00	3614.39
9/14/2010 20:05	4.82	127.17	3614.40
9/14/2010 20:15	4.82	127.33	3614.40
9/14/2010 20:25	4.82	127.50	3614.41
9/14/2010 20:35	4.83	127.67	3614.41
9/14/2010 20:45	4.83	127.83	3614.42
9/14/2010 20:55	4.83	128.00	3614.42
9/14/2010 21:05	4.84	128.17	3614.42
9/14/2010 21:15	4.84	128.33	3614.43
9/14/2010 21:25	4.84	128.50	3614.43
9/14/2010 21:35	4.85	128.67	3614.43
9/14/2010 21:45	4.85	128.83	3614.43
9/14/2010 21:55	4.85	129.00	3614.44
9/14/2010 22:05	4.86	129.17	3614.44
9/14/2010 22:15	4.86	129.33	3614.44
9/14/2010 22:25	4.86	129.50	3614.45
9/14/2010 22:35	4.87	129.67	3614.45

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 22:45	4.87	129.83	3614.45
9/14/2010 22:55	4.87	130.00	3614.45
9/14/2010 23:05	4.87	130.17	3614.46
9/14/2010 23:15	4.87	130.33	3614.46
9/14/2010 23:25	4.88	130.50	3614.46
9/14/2010 23:35	4.88	130.67	3614.46
9/14/2010 23:45	4.88	130.83	3614.47
9/14/2010 23:55	4.88	131.00	3614.47
9/15/2010 0:05	4.89	131.17	3614.47
9/15/2010 0:15	4.89	131.33	3614.47
9/15/2010 0:25	4.89	131.50	3614.47
9/15/2010 0:35	4.89	131.67	3614.48
9/15/2010 0:45	4.89	131.83	3614.48
9/15/2010 0:55	4.89	132.00	3614.48
9/15/2010 1:05	4.90	132.17	3614.48
9/15/2010 1:15	4.90	132.33	3614.48
9/15/2010 1:25	4.90	132.50	3614.49
9/15/2010 1:35	4.90	132.67	3614.49
9/15/2010 1:45	4.91	132.83	3614.49
9/15/2010 1:55	4.91	133.00	3614.49
9/15/2010 2:05	4.91	133.17	3614.50
9/15/2010 2:15	4.91	133.33	3614.50
9/15/2010 2:25	4.91	133.50	3614.50
9/15/2010 2:35	4.92	133.67	3614.50
9/15/2010 2:45	4.92	133.83	3614.50
9/15/2010 2:55	4.92	134.00	3614.50
9/15/2010 3:05	4.92	134.17	3614.50
9/15/2010 3:15	4.92	134.33	3614.51
9/15/2010 3:25	4.92	134.50	3614.51
9/15/2010 3:35	4.92	134.67	3614.51
9/15/2010 3:45	4.92	134.83	3614.51
9/15/2010 3:55	4.93	135.00	3614.51
9/15/2010 4:05	4.93	135.17	3614.51
9/15/2010 4:15	4.93	135.33	3614.51
9/15/2010 4:25	4.93	135.50	3614.51
9/15/2010 4:35	4.93	135.67	3614.52
9/15/2010 4:45	4.93	135.83	3614.52
9/15/2010 4:55	4.93	136.00	3614.52
9/15/2010 5:05	4.93	136.17	3614.51
9/15/2010 5:15	4.93	136.33	3614.52
9/15/2010 5:25	4.93	136.50	3614.52

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:35	4.93	136.67	3614.52
9/15/2010 5:45	4.94	136.83	3614.52
9/15/2010 5:55	4.94	137.00	3614.52
9/15/2010 6:05	4.94	137.17	3614.52
9/15/2010 6:15	4.94	137.33	3614.52
9/15/2010 6:25	4.94	137.50	3614.53
9/15/2010 6:35	4.94	137.67	3614.53
9/15/2010 6:45	4.94	137.83	3614.53
9/15/2010 6:55	4.94	138.00	3614.53
9/15/2010 7:05	4.95	138.17	3614.53
9/15/2010 7:15	4.95	138.33	3614.53
9/15/2010 7:25	4.95	138.50	3614.53
9/15/2010 7:35	4.95	138.67	3614.53
9/15/2010 7:45	4.95	138.83	3614.54
9/15/2010 7:55	4.95	139.00	3614.54
9/15/2010 8:05	4.95	139.17	3614.54
9/15/2010 8:15	4.95	139.33	3614.54
9/15/2010 8:25	4.96	139.50	3614.54
9/15/2010 8:35	4.96	139.67	3614.54
9/15/2010 8:45	4.96	139.83	3614.54
9/15/2010 8:55	4.96	140.00	3614.54
9/15/2010 9:05	4.96	140.17	3614.54
9/15/2010 9:15	4.96	140.33	3614.54
9/15/2010 9:25	4.96	140.50	3614.54
9/15/2010 9:35	4.96	140.67	3614.54
9/15/2010 9:45	4.95	140.83	3614.54
9/15/2010 9:55	4.95	141.00	3614.54
9/15/2010 10:05	4.95	141.17	3614.54
9/15/2010 10:15	4.95	141.33	3614.53
9/15/2010 10:25	4.94	141.50	3614.53
9/15/2010 10:35	4.94	141.67	3614.53
9/15/2010 10:45	4.94	141.83	3614.52
9/15/2010 10:55	4.93	142.00	3614.52
9/15/2010 11:05	4.93	142.17	3614.52
9/15/2010 11:15	4.93	142.33	3614.51
9/15/2010 11:25	4.93	142.50	3614.51
9/15/2010 11:35	4.93	142.67	3614.51
9/15/2010 11:45	4.92	142.83	3614.51
9/15/2010 11:55	4.92	143.00	3614.50
9/15/2010 12:05	4.91	143.17	3614.50
9/15/2010 12:15	4.91	143.33	3614.49

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:25	4.90	143.50	3614.49
9/15/2010 12:35	4.90	143.67	3614.48
9/15/2010 12:45	4.89	143.83	3614.48
9/15/2010 12:55	4.89	144.00	3614.47
9/15/2010 13:05	4.88	144.17	3614.47
9/15/2010 13:15	4.88	144.33	3614.46
9/15/2010 13:25	4.87	144.50	3614.46
9/15/2010 13:35	4.87	144.67	3614.45
9/15/2010 13:45	4.86	144.83	3614.45
9/15/2010 13:55	4.86	145.00	3614.44
9/15/2010 14:05	4.85	145.17	3614.44
9/15/2010 14:15	4.85	145.33	3614.44
9/15/2010 14:25	4.85	145.50	3614.43
9/15/2010 14:35	4.84	145.67	3614.43
9/15/2010 14:45	4.83	145.83	3614.42
9/15/2010 14:55	4.83	146.00	3614.41
9/15/2010 15:05	4.82	146.17	3614.41
9/15/2010 15:15	4.82	146.33	3614.41
9/15/2010 15:25	4.81	146.50	3614.40
9/15/2010 15:35	4.81	146.67	3614.39
9/15/2010 15:45	4.81	146.83	3614.39
9/15/2010 15:55	4.80	147.00	3614.39
9/15/2010 16:05	4.80	147.17	3614.38
9/15/2010 16:15	4.80	147.33	3614.38
9/15/2010 16:25	4.79	147.50	3614.38
9/15/2010 16:35	4.79	147.67	3614.37
9/15/2010 16:45	4.79	147.83	3614.37
9/15/2010 16:55	4.79	148.00	3614.37
9/15/2010 17:05	4.78	148.17	3614.37
9/15/2010 17:15	4.78	148.33	3614.37
9/15/2010 17:25	4.78	148.50	3614.37
9/15/2010 17:35	4.78	148.67	3614.37
9/15/2010 17:45	4.78	148.83	3614.37
9/15/2010 17:55	4.78	149.00	3614.37
9/15/2010 18:05	4.78	149.17	3614.36
9/15/2010 18:15	4.78	149.33	3614.37
9/15/2010 18:25	4.79	149.50	3614.37
9/15/2010 18:35	4.79	149.67	3614.37
9/15/2010 18:45	4.79	149.83	3614.38
9/15/2010 18:55	4.80	150.00	3614.38
9/15/2010 19:05	4.80	150.17	3614.39

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:15	4.81	150.33	3614.39
9/15/2010 19:25	4.81	150.50	3614.40
9/15/2010 19:35	4.81	150.67	3614.40
9/15/2010 19:45	4.82	150.83	3614.40
9/15/2010 19:55	4.83	151.00	3614.41
9/15/2010 20:05	4.83	151.17	3614.41
9/15/2010 20:15	4.83	151.33	3614.42
9/15/2010 20:25	4.84	151.50	3614.42
9/15/2010 20:35	4.84	151.67	3614.43
9/15/2010 20:45	4.85	151.83	3614.43
9/15/2010 20:55	4.85	152.00	3614.43
9/15/2010 21:05	4.85	152.17	3614.44
9/15/2010 21:15	4.86	152.33	3614.44
9/15/2010 21:25	4.86	152.50	3614.45
9/15/2010 21:35	4.86	152.67	3614.45
9/15/2010 21:45	4.87	152.83	3614.45
9/15/2010 21:55	4.87	153.00	3614.46
9/15/2010 22:05	4.87	153.17	3614.46
9/15/2010 22:15	4.88	153.33	3614.46
9/15/2010 22:25	4.88	153.50	3614.46
9/15/2010 22:35	4.88	153.67	3614.47
9/15/2010 22:45	4.88	153.83	3614.47
9/15/2010 22:55	4.89	154.00	3614.47
9/15/2010 23:05	4.89	154.17	3614.48
9/15/2010 23:15	4.89	154.33	3614.48
9/15/2010 23:25	4.90	154.50	3614.48
9/15/2010 23:35	4.90	154.67	3614.48
9/15/2010 23:45	4.90	154.83	3614.49
9/15/2010 23:55	4.91	155.00	3614.49
9/16/2010 0:05	4.91	155.17	3614.49
9/16/2010 0:15	4.91	155.33	3614.50
9/16/2010 0:25	4.91	155.50	3614.50
9/16/2010 0:35	4.91	155.67	3614.50
9/16/2010 0:45	4.92	155.83	3614.50
9/16/2010 0:55	4.92	156.00	3614.50
9/16/2010 1:05	4.92	156.17	3614.51
9/16/2010 1:15	4.92	156.33	3614.51
9/16/2010 1:25	4.93	156.50	3614.51
9/16/2010 1:35	4.93	156.67	3614.51
9/16/2010 1:45	4.93	156.83	3614.52
9/16/2010 1:55	4.93	157.00	3614.52

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:05	4.94	157.17	3614.52
9/16/2010 2:15	4.93	157.33	3614.52
9/16/2010 2:25	4.94	157.50	3614.52
9/16/2010 2:35	4.94	157.67	3614.52
9/16/2010 2:45	4.94	157.83	3614.53
9/16/2010 2:55	4.94	158.00	3614.53
9/16/2010 3:05	4.94	158.17	3614.53
9/16/2010 3:15	4.95	158.33	3614.53
9/16/2010 3:25	4.95	158.50	3614.53
9/16/2010 3:35	4.95	158.67	3614.54
9/16/2010 3:45	4.95	158.83	3614.54
9/16/2010 3:55	4.96	159.00	3614.54
9/16/2010 4:05	4.95	159.17	3614.54
9/16/2010 4:15	4.96	159.33	3614.54
9/16/2010 4:25	4.96	159.50	3614.55
9/16/2010 4:35	4.96	159.67	3614.55
9/16/2010 4:45	4.97	159.83	3614.55
9/16/2010 4:55	4.97	160.00	3614.55
9/16/2010 5:05	4.98	160.17	3614.56
9/16/2010 5:15	4.98	160.33	3614.57
9/16/2010 5:25	4.99	160.50	3614.57
9/16/2010 5:35	4.99	160.67	3614.58
9/16/2010 5:45	4.99	160.83	3614.57
9/16/2010 5:55	4.99	161.00	3614.58
9/16/2010 6:05	4.99	161.17	3614.58
9/16/2010 6:15	4.99	161.33	3614.58
9/16/2010 6:25	4.99	161.50	3614.58
9/16/2010 6:35	4.99	161.67	3614.58
9/16/2010 6:45	4.99	161.83	3614.58
9/16/2010 6:55	4.99	162.00	3614.58
9/16/2010 7:05	4.99	162.17	3614.58
9/16/2010 7:15	4.99	162.33	3614.58
9/16/2010 7:25	4.99	162.50	3614.58
9/16/2010 7:35	4.99	162.67	3614.57
9/16/2010 7:45	4.99	162.83	3614.58
9/16/2010 7:55	4.99	163.00	3614.57
9/16/2010 8:05	4.99	163.17	3614.57
9/16/2010 8:15	4.99	163.33	3614.57
9/16/2010 8:25	4.99	163.50	3614.57
9/16/2010 8:35	4.99	163.67	3614.57
9/16/2010 8:45	4.99	163.83	3614.57

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 8:55	4.99	164.00	3614.57
9/16/2010 9:05	4.98	164.17	3614.57
9/16/2010 9:15	4.98	164.33	3614.57
9/16/2010 9:25	4.98	164.50	3614.57
9/16/2010 9:35	4.98	164.67	3614.56
9/16/2010 9:45	4.98	164.83	3614.56
9/16/2010 9:55	4.98	165.00	3614.56
9/16/2010 10:05	4.97	165.17	3614.56
9/16/2010 10:15	4.98	165.33	3614.56
9/16/2010 10:25	4.97	165.50	3614.56
9/16/2010 10:35	4.97	165.67	3614.55
9/16/2010 10:45	4.97	165.83	3614.55
9/16/2010 10:55	4.97	166.00	3614.55
9/16/2010 11:05	4.96	166.17	3614.55
9/16/2010 11:15	4.96	166.33	3614.54
9/16/2010 11:25	4.96	166.50	3614.54
9/16/2010 11:35	4.95	166.67	3614.54
9/16/2010 11:45	4.95	166.83	3614.53
9/16/2010 11:55	4.95	167.00	3614.53
9/16/2010 12:05	4.94	167.17	3614.53
9/16/2010 12:15	4.94	167.33	3614.52
9/16/2010 12:25	4.93	167.50	3614.52
9/16/2010 12:35	4.93	167.67	3614.51
9/16/2010 12:45	4.92	167.83	3614.51
9/16/2010 12:55	4.92	168.00	3614.50
9/16/2010 13:05	4.92	168.17	3614.50
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.06	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.08	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.05	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.06	187.09	3614.64
9/17/2010 8:00	5.05	187.10	3614.64
9/17/2010 8:00	5.06	187.10	3614.64
9/17/2010 8:00	5.06	187.10	3614.64
9/17/2010 8:00	5.06	187.10	3614.64
9/17/2010 8:00	5.05	187.10	3614.64
9/17/2010 8:01	5.06	187.10	3614.64
9/17/2010 8:01	5.06	187.10	3614.64
9/17/2010 8:01	5.06	187.10	3614.64
9/17/2010 8:01	5.05	187.10	3614.64
9/17/2010 8:01	5.06	187.10	3614.64
9/17/2010 8:01	5.05	187.11	3614.64
9/17/2010 8:01	5.06	187.11	3614.64
9/17/2010 8:01	5.06	187.11	3614.64
9/17/2010 8:01	5.05	187.11	3614.64
9/17/2010 8:01	5.06	187.11	3614.64
9/17/2010 8:01	5.05	187.11	3614.64
9/17/2010 8:01	5.05	187.11	3614.64
9/17/2010 8:01	5.06	187.12	3614.64
9/17/2010 8:02	5.05	187.12	3614.64
9/17/2010 8:02	5.06	187.12	3614.64
9/17/2010 8:02	5.06	187.12	3614.64
9/17/2010 8:02	5.05	187.13	3614.64
9/17/2010 8:02	5.06	187.13	3614.64
9/17/2010 8:02	5.06	187.13	3614.64
9/17/2010 8:02	5.06	187.13	3614.64
9/17/2010 8:03	5.06	187.14	3614.64
9/17/2010 8:03	5.06	187.14	3614.64
9/17/2010 8:03	5.06	187.14	3614.64
9/17/2010 8:03	5.06	187.15	3614.64
9/17/2010 8:03	5.06	187.15	3614.64
9/17/2010 8:04	5.06	187.15	3614.64
9/17/2010 8:04	5.06	187.16	3614.64
9/17/2010 8:04	5.06	187.16	3614.64
9/17/2010 8:05	5.06	187.17	3614.64
9/17/2010 8:05	5.06	187.17	3614.64
9/17/2010 8:05	5.06	187.18	3614.64
9/17/2010 8:05	5.05	187.18	3614.64
9/17/2010 8:06	5.06	187.19	3614.64

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:06	5.06	187.19	3614.64
9/17/2010 8:07	5.05	187.20	3614.64
9/17/2010 8:07	5.06	187.21	3614.64
9/17/2010 8:07	5.05	187.22	3614.64
9/17/2010 8:08	5.06	187.22	3614.64
9/17/2010 8:08	5.06	187.23	3614.64
9/17/2010 8:09	5.06	187.24	3614.64
9/17/2010 8:10	5.06	187.25	3614.64
9/17/2010 8:10	5.06	187.26	3614.64
9/17/2010 8:11	5.06	187.27	3614.64
9/17/2010 8:11	5.06	187.28	3614.64
9/17/2010 8:12	5.06	187.29	3614.64
9/17/2010 8:13	5.06	187.30	3614.64
9/17/2010 8:14	5.06	187.32	3614.64
9/17/2010 8:15	5.06	187.33	3614.64
9/17/2010 8:15	5.06	187.35	3614.64
9/17/2010 8:16	5.06	187.36	3614.64
9/17/2010 8:17	5.06	187.38	3614.64
9/17/2010 8:18	5.06	187.40	3614.64
9/17/2010 8:19	5.06	187.42	3614.64
9/17/2010 8:21	5.06	187.43	3614.64
9/17/2010 8:22	5.05	187.46	3614.64
9/17/2010 8:23	5.05	187.48	3614.64
9/17/2010 8:25	5.05	187.50	3614.64
9/17/2010 8:26	5.05	187.53	3614.64
9/17/2010 8:28	5.05	187.55	3614.64
9/17/2010 8:29	5.05	187.58	3614.64
9/17/2010 8:31	5.05	187.61	3614.64
9/17/2010 8:33	5.05	187.64	3614.64
9/17/2010 8:35	5.05	187.68	3614.64
9/17/2010 8:37	5.05	187.71	3614.64
9/17/2010 8:39	5.05	187.75	3614.63
9/17/2010 8:42	5.05	187.79	3614.64
9/17/2010 8:44	5.05	187.83	3614.63
9/17/2010 8:47	5.05	187.87	3614.63
9/17/2010 8:50	5.05	187.92	3614.63
9/17/2010 8:53	5.04	187.97	3614.63
9/17/2010 8:56	5.04	188.02	3614.63
9/17/2010 8:59	5.04	188.08	3614.63
9/17/2010 9:03	5.04	188.14	3614.63
9/17/2010 9:06	5.04	188.20	3614.62

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:10	5.04	188.26	3614.62
9/17/2010 9:15	5.04	188.33	3614.62
9/17/2010 9:19	5.03	188.41	3614.62
9/17/2010 9:24	5.03	188.48	3614.62
9/17/2010 9:29	5.03	188.57	3614.62
9/17/2010 9:34	5.03	188.66	3614.62
9/17/2010 9:40	5.04	188.75	3614.62
9/17/2010 9:46	5.03	188.85	3614.62
9/17/2010 9:52	5.03	188.95	3614.61
9/17/2010 9:59	5.02	189.07	3614.61
9/17/2010 10:06	5.02	189.18	3614.61
9/17/2010 10:13	5.02	189.30	3614.60
9/17/2010 10:21	5.01	189.43	3614.60
9/17/2010 10:30	5.01	189.58	3614.59
9/17/2010 10:38	5.00	189.72	3614.59
9/17/2010 10:48	5.00	189.88	3614.59
9/17/2010 10:58	4.99	190.05	3614.58
9/17/2010 11:08	4.99	190.22	3614.58
9/17/2010 11:18	4.98	190.38	3614.57
9/17/2010 11:28	4.98	190.55	3614.56
9/17/2010 11:38	4.98	190.72	3614.56
9/17/2010 11:48	4.97	190.88	3614.56
9/17/2010 11:58	4.97	191.05	3614.55
9/17/2010 12:08	4.96	191.22	3614.55
9/17/2010 12:18	4.96	191.38	3614.54
9/17/2010 12:28	4.95	191.55	3614.53
9/17/2010 12:38	4.94	191.72	3614.53
9/17/2010 12:48	4.93	191.88	3614.52
9/17/2010 12:58	4.93	192.05	3614.51
9/17/2010 13:08	4.92	192.22	3614.50
9/17/2010 13:18	4.91	192.38	3614.50
9/17/2010 13:28	4.90	192.55	3614.49
9/17/2010 13:38	4.89	192.72	3614.48
9/17/2010 13:48	4.89	192.88	3614.47
9/17/2010 13:58	4.88	193.05	3614.47
9/17/2010 14:08	4.87	193.22	3614.46
9/17/2010 14:18	4.87	193.38	3614.46
9/17/2010 14:28	4.86	193.55	3614.45
9/17/2010 14:38	4.86	193.72	3614.45
9/17/2010 14:48	4.85	193.88	3614.44
9/17/2010 14:58	4.85	194.05	3614.43

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:08	4.85	194.22	3614.43
9/17/2010 15:18	4.84	194.38	3614.43
9/17/2010 15:28	4.84	194.55	3614.42
9/17/2010 15:38	4.83	194.72	3614.42
9/17/2010 15:48	4.83	194.88	3614.42
9/17/2010 15:58	4.82	195.05	3614.41
9/17/2010 16:08	4.82	195.22	3614.41
9/17/2010 16:18	4.82	195.38	3614.41
9/17/2010 16:28	4.82	195.55	3614.40
9/17/2010 16:38	4.82	195.72	3614.40
9/17/2010 16:48	4.82	195.88	3614.40
9/17/2010 16:58	4.81	196.05	3614.40
9/17/2010 17:08	4.81	196.22	3614.40
9/17/2010 17:18	4.81	196.38	3614.40
9/17/2010 17:28	4.81	196.55	3614.40
9/17/2010 17:38	4.81	196.72	3614.39
9/17/2010 17:48	4.81	196.88	3614.39
9/17/2010 17:58	4.81	197.05	3614.40
9/17/2010 18:08	4.81	197.22	3614.40
9/17/2010 18:18	4.81	197.38	3614.40
9/17/2010 18:28	4.81	197.55	3614.40
9/17/2010 18:38	4.82	197.72	3614.40
9/17/2010 18:48	4.82	197.88	3614.41
9/17/2010 18:58	4.83	198.05	3614.41
9/17/2010 19:08	4.83	198.22	3614.42
9/17/2010 19:18	4.84	198.38	3614.42
9/17/2010 19:28	4.84	198.55	3614.43
9/17/2010 19:38	4.85	198.72	3614.43
9/17/2010 19:48	4.85	198.88	3614.44
9/17/2010 19:58	4.86	199.05	3614.44
9/17/2010 20:08	4.86	199.22	3614.45
9/17/2010 20:18	4.87	199.38	3614.45
9/17/2010 20:28	4.87	199.55	3614.46
9/17/2010 20:38	4.88	199.72	3614.46
9/17/2010 20:48	4.88	199.88	3614.47
9/17/2010 20:58	4.88	200.05	3614.47
9/17/2010 21:08	4.89	200.22	3614.47
9/17/2010 21:18	4.89	200.38	3614.48
9/17/2010 21:28	4.90	200.55	3614.48
9/17/2010 21:38	4.90	200.72	3614.48
9/17/2010 21:48	4.90	200.88	3614.49

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 21:58	4.90	201.05	3614.49
9/17/2010 22:08	4.91	201.22	3614.49
9/17/2010 22:18	4.91	201.38	3614.50
9/17/2010 22:28	4.91	201.55	3614.50
9/17/2010 22:38	4.91	201.72	3614.50
9/17/2010 22:48	4.92	201.88	3614.50
9/17/2010 22:58	4.92	202.05	3614.51
9/17/2010 23:08	4.92	202.22	3614.51
9/17/2010 23:18	4.93	202.38	3614.51
9/17/2010 23:28	4.93	202.55	3614.51
9/17/2010 23:38	4.93	202.72	3614.51
9/17/2010 23:48	4.93	202.88	3614.51
9/17/2010 23:58	4.93	203.05	3614.52
9/18/2010 0:08	4.94	203.22	3614.52
9/18/2010 0:18	4.94	203.38	3614.52
9/18/2010 0:28	4.94	203.55	3614.52
9/18/2010 0:38	4.94	203.72	3614.53
9/18/2010 0:48	4.94	203.88	3614.53
9/18/2010 0:58	4.94	204.05	3614.53
9/18/2010 1:08	4.94	204.22	3614.53
9/18/2010 1:18	4.95	204.38	3614.53
9/18/2010 1:28	4.95	204.55	3614.53
9/18/2010 1:38	4.95	204.72	3614.53
9/18/2010 1:48	4.95	204.88	3614.53
9/18/2010 1:58	4.95	205.05	3614.54
9/18/2010 2:08	4.95	205.22	3614.54
9/18/2010 2:18	4.95	205.38	3614.54
9/18/2010 2:28	4.96	205.55	3614.54
9/18/2010 2:38	4.96	205.72	3614.54
9/18/2010 2:48	4.95	205.88	3614.54
9/18/2010 2:58	4.96	206.05	3614.54
9/18/2010 3:08	4.96	206.22	3614.54
9/18/2010 3:18	4.96	206.38	3614.54
9/18/2010 3:28	4.96	206.55	3614.55
9/18/2010 3:38	4.96	206.72	3614.55
9/18/2010 3:48	4.96	206.88	3614.55
9/18/2010 3:58	4.96	207.05	3614.55
9/18/2010 4:08	4.96	207.22	3614.55
9/18/2010 4:18	4.97	207.38	3614.55
9/18/2010 4:28	4.97	207.55	3614.55
9/18/2010 4:38	4.97	207.72	3614.55

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 4:48	4.97	207.88	3614.55
9/18/2010 4:58	4.97	208.05	3614.55
9/18/2010 5:08	4.97	208.22	3614.56
9/18/2010 5:18	4.97	208.38	3614.56
9/18/2010 5:28	4.97	208.55	3614.56
9/18/2010 5:38	4.97	208.72	3614.56
9/18/2010 5:48	4.97	208.88	3614.56
9/18/2010 5:58	4.97	209.05	3614.56
9/18/2010 6:08	4.98	209.22	3614.56
9/18/2010 6:18	4.98	209.38	3614.56
9/18/2010 6:28	4.98	209.55	3614.56
9/18/2010 6:38	4.98	209.72	3614.56
9/18/2010 6:48	4.98	209.88	3614.56
9/18/2010 6:58	4.98	210.05	3614.56
9/18/2010 7:08	4.98	210.22	3614.56
9/18/2010 7:18	4.98	210.38	3614.57
9/18/2010 7:28	4.98	210.55	3614.56
9/18/2010 7:38	4.98	210.72	3614.57
9/18/2010 7:48	4.98	210.88	3614.57
9/18/2010 7:58	4.98	211.05	3614.57
9/18/2010 8:08	4.98	211.22	3614.57
9/18/2010 8:18	4.98	211.38	3614.57
9/18/2010 8:28	4.98	211.55	3614.57
9/18/2010 8:38	4.98	211.72	3614.57
9/18/2010 8:48	4.98	211.88	3614.57
9/18/2010 8:58	4.98	212.05	3614.56
9/18/2010 9:08	4.98	212.22	3614.56
9/18/2010 9:18	4.98	212.38	3614.56
9/18/2010 9:28	4.97	212.55	3614.56
9/18/2010 9:38	4.97	212.72	3614.56
9/18/2010 9:48	4.97	212.88	3614.56
9/18/2010 9:58	4.94	213.05	3614.52
9/18/2010 10:08	4.93	213.22	3614.52
9/18/2010 10:18	4.93	213.38	3614.51
9/18/2010 10:28	4.93	213.55	3614.51
9/18/2010 10:38	4.92	213.72	3614.51
9/18/2010 10:48	4.92	213.88	3614.51
9/18/2010 10:58	4.92	214.05	3614.50
9/18/2010 11:08	4.91	214.22	3614.50
9/18/2010 11:18	4.91	214.38	3614.50
9/18/2010 11:28	4.91	214.55	3614.49

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 11:38	4.90	214.72	3614.49
9/18/2010 11:48	4.90	214.88	3614.48
9/18/2010 11:58	4.89	215.05	3614.48
9/18/2010 12:08	4.89	215.22	3614.47
9/18/2010 12:18	4.88	215.38	3614.47
9/18/2010 12:28	4.88	215.55	3614.47
9/18/2010 12:38	4.88	215.72	3614.46
9/18/2010 12:48	4.87	215.88	3614.46
9/18/2010 12:58	4.87	216.05	3614.45
9/18/2010 13:08	4.87	216.22	3614.45
9/18/2010 13:18	4.86	216.38	3614.44
9/18/2010 13:28	4.85	216.55	3614.44
9/18/2010 13:38	4.83	216.72	3614.42
9/18/2010 13:48	4.83	216.88	3614.42
9/18/2010 13:58	4.83	217.05	3614.41
9/18/2010 14:08	4.83	217.22	3614.41
9/18/2010 14:18	4.82	217.38	3614.41
9/18/2010 14:28	4.81	217.55	3614.40
9/18/2010 14:38	4.81	217.72	3614.39
9/18/2010 14:48	4.80	217.88	3614.39
9/18/2010 14:58	4.80	218.05	3614.38
9/18/2010 15:08	4.80	218.22	3614.38
9/18/2010 15:18	4.79	218.38	3614.38
9/18/2010 15:28	4.79	218.55	3614.37
9/18/2010 15:38	4.78	218.72	3614.37
9/18/2010 15:48	4.78	218.88	3614.37
9/18/2010 15:58	4.78	219.05	3614.36
9/18/2010 16:08	4.78	219.22	3614.36
9/18/2010 16:18	4.77	219.38	3614.36
9/18/2010 16:28	4.77	219.55	3614.35
9/18/2010 16:38	4.77	219.72	3614.35
9/18/2010 16:48	4.77	219.88	3614.35
9/18/2010 16:58	4.76	220.05	3614.35
9/18/2010 17:08	4.76	220.22	3614.35
9/18/2010 17:18	4.76	220.38	3614.35
9/18/2010 17:28	4.76	220.55	3614.35
9/18/2010 17:38	4.76	220.72	3614.35
9/18/2010 17:48	4.76	220.88	3614.35
9/18/2010 17:58	4.76	221.05	3614.35
9/18/2010 18:08	4.76	221.22	3614.35
9/18/2010 18:18	4.77	221.38	3614.35

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:28	4.77	221.55	3614.35
9/18/2010 18:38	4.77	221.72	3614.36
9/18/2010 18:48	4.78	221.88	3614.36
9/18/2010 18:58	4.78	222.05	3614.37
9/18/2010 19:08	4.79	222.22	3614.37
9/18/2010 19:18	4.79	222.38	3614.38
9/18/2010 19:28	4.80	222.55	3614.38
9/18/2010 19:38	4.80	222.72	3614.39
9/18/2010 19:48	4.81	222.88	3614.39
9/18/2010 19:58	4.81	223.05	3614.40
9/18/2010 20:08	4.82	223.22	3614.40
9/18/2010 20:18	4.82	223.38	3614.41
9/18/2010 20:28	4.83	223.55	3614.41
9/18/2010 20:38	4.83	223.72	3614.42
9/18/2010 20:48	4.84	223.88	3614.42
9/18/2010 20:58	4.84	224.05	3614.42
9/18/2010 21:08	4.84	224.22	3614.43
9/18/2010 21:18	4.85	224.38	3614.43
9/18/2010 21:28	4.85	224.55	3614.44
9/18/2010 21:38	4.85	224.72	3614.44
9/18/2010 21:48	4.86	224.88	3614.44
9/18/2010 21:58	4.86	225.05	3614.45
9/18/2010 22:08	4.86	225.22	3614.45
9/18/2010 22:18	4.87	225.38	3614.45
9/18/2010 22:28	4.87	225.55	3614.45
9/18/2010 22:38	4.87	225.72	3614.46
9/18/2010 22:48	4.87	225.88	3614.46
9/18/2010 22:58	4.88	226.05	3614.46
9/18/2010 23:08	4.88	226.22	3614.46
9/18/2010 23:18	4.88	226.38	3614.47
9/18/2010 23:28	4.88	226.55	3614.47
9/18/2010 23:38	4.88	226.72	3614.47
9/18/2010 23:48	4.89	226.88	3614.47
9/18/2010 23:58	4.89	227.05	3614.47
9/19/2010 0:08	4.89	227.22	3614.48
9/19/2010 0:18	4.89	227.38	3614.48
9/19/2010 0:28	4.90	227.55	3614.48
9/19/2010 0:38	4.90	227.72	3614.48
9/19/2010 0:48	4.90	227.88	3614.48
9/19/2010 0:58	4.90	228.05	3614.49
9/19/2010 1:08	4.90	228.22	3614.49

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:18	4.90	228.38	3614.49
9/19/2010 1:28	4.90	228.55	3614.49
9/19/2010 1:38	4.91	228.72	3614.49
9/19/2010 1:48	4.91	228.88	3614.49
9/19/2010 1:58	4.91	229.05	3614.49
9/19/2010 2:08	4.91	229.22	3614.50
9/19/2010 2:18	4.91	229.38	3614.50
9/19/2010 2:28	4.91	229.55	3614.50
9/19/2010 2:38	4.92	229.72	3614.50
9/19/2010 2:48	4.92	229.88	3614.50
9/19/2010 2:58	4.92	230.05	3614.51
9/19/2010 3:08	4.92	230.22	3614.50
9/19/2010 3:18	4.92	230.38	3614.51
9/19/2010 3:28	4.92	230.55	3614.51
9/19/2010 3:38	4.92	230.72	3614.51
9/19/2010 3:48	4.93	230.88	3614.51
9/19/2010 3:58	4.93	231.05	3614.51
9/19/2010 4:08	4.93	231.22	3614.51
9/19/2010 4:18	4.93	231.38	3614.52
9/19/2010 4:28	4.93	231.55	3614.52
9/19/2010 4:38	4.94	231.72	3614.52
9/19/2010 4:48	4.95	231.88	3614.53
9/19/2010 4:58	4.95	232.05	3614.53
9/19/2010 5:08	4.95	232.22	3614.53
9/19/2010 5:18	4.95	232.38	3614.54
9/19/2010 5:28	4.95	232.55	3614.54
9/19/2010 5:38	4.95	232.72	3614.54
9/19/2010 5:48	4.95	232.88	3614.54
9/19/2010 5:58	4.95	233.05	3614.54
9/19/2010 6:08	4.95	233.22	3614.54
9/19/2010 6:18	4.95	233.38	3614.54
9/19/2010 6:28	4.95	233.55	3614.54
9/19/2010 6:38	4.96	233.72	3614.54
9/19/2010 6:48	4.96	233.88	3614.54
9/19/2010 6:58	4.96	234.05	3614.54
9/19/2010 7:08	4.96	234.22	3614.54
9/19/2010 7:18	4.96	234.38	3614.54
9/19/2010 7:28	4.96	234.55	3614.54
9/19/2010 7:38	4.96	234.72	3614.54
9/19/2010 7:48	4.96	234.88	3614.54
9/19/2010 7:58	4.96	235.05	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:08	4.96	235.22	3614.54
9/19/2010 8:18	4.96	235.38	3614.54
9/19/2010 8:28	4.96	235.55	3614.54
9/19/2010 8:38	4.96	235.72	3614.54
9/19/2010 8:48	4.95	235.88	3614.54
9/19/2010 8:58	4.95	236.05	3614.53
9/19/2010 9:08	4.94	236.22	3614.53
9/19/2010 9:18	4.94	236.38	3614.52
9/19/2010 9:28	4.90	236.55	3614.48
9/19/2010 9:38	4.89	236.72	3614.48
9/19/2010 9:48	4.89	236.88	3614.47
9/19/2010 9:58	4.88	237.05	3614.47
9/19/2010 10:08	4.88	237.22	3614.46
9/19/2010 10:18	4.87	237.38	3614.46
9/19/2010 10:28	4.87	237.55	3614.46
9/19/2010 10:38	4.87	237.72	3614.45
9/19/2010 10:48	4.86	237.88	3614.45
9/19/2010 10:58	4.85	238.05	3614.44
9/19/2010 11:08	4.85	238.22	3614.43
9/19/2010 11:18	4.84	238.38	3614.43
9/19/2010 11:28	4.84	238.55	3614.42
9/19/2010 11:38	4.84	238.72	3614.42
9/19/2010 11:48	4.83	238.88	3614.41
9/19/2010 11:58	4.82	239.05	3614.41
9/19/2010 12:08	4.82	239.22	3614.40
9/19/2010 12:18	4.81	239.38	3614.40
9/19/2010 12:28	4.81	239.55	3614.39
9/19/2010 12:38	4.80	239.72	3614.39
9/19/2010 12:48	4.80	239.88	3614.38
9/19/2010 12:58	4.79	240.05	3614.38
9/19/2010 13:08	4.79	240.22	3614.37
9/19/2010 13:18	4.78	240.38	3614.36
9/19/2010 13:28	4.77	240.55	3614.36
9/19/2010 13:38	4.77	240.72	3614.36
9/19/2010 13:48	4.77	240.88	3614.35
9/19/2010 13:58	4.76	241.05	3614.35
9/19/2010 14:08	4.76	241.22	3614.34
9/19/2010 14:18	4.75	241.38	3614.33
9/19/2010 14:28	4.75	241.55	3614.33
9/19/2010 14:38	4.74	241.72	3614.33
9/19/2010 14:48	4.74	241.88	3614.32

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 14:58	4.73	242.05	3614.32
9/19/2010 15:08	4.73	242.22	3614.32
9/19/2010 15:18	4.73	242.38	3614.31
9/19/2010 15:28	4.72	242.55	3614.31
9/19/2010 15:38	4.72	242.72	3614.30
9/19/2010 15:48	4.72	242.88	3614.30
9/19/2010 15:58	4.71	243.05	3614.30
9/19/2010 16:08	4.71	243.22	3614.30
9/19/2010 16:18	4.71	243.38	3614.30
9/19/2010 16:28	4.71	243.55	3614.30
9/19/2010 16:38	4.71	243.72	3614.30
9/19/2010 16:48	4.71	243.88	3614.29
9/19/2010 16:58	4.71	244.05	3614.30
9/19/2010 17:08	4.71	244.22	3614.30
9/19/2010 17:18	4.71	244.38	3614.30
9/19/2010 17:28	4.71	244.55	3614.30
9/19/2010 17:38	4.71	244.72	3614.30
9/19/2010 17:48	4.72	244.88	3614.30
9/19/2010 17:58	4.71	245.05	3614.30
9/19/2010 18:08	4.72	245.22	3614.30
9/19/2010 18:18	4.72	245.38	3614.31
9/19/2010 18:28	4.73	245.55	3614.31
9/19/2010 18:38	4.73	245.72	3614.32
9/19/2010 18:48	4.74	245.88	3614.32
9/19/2010 18:58	4.74	246.05	3614.33
9/19/2010 19:08	4.75	246.22	3614.33
9/19/2010 19:18	4.75	246.38	3614.34
9/19/2010 19:28	4.76	246.55	3614.34
9/19/2010 19:38	4.76	246.72	3614.35
9/19/2010 19:48	4.77	246.88	3614.35
9/19/2010 19:58	4.77	247.05	3614.36
9/19/2010 20:08	4.78	247.22	3614.37
9/19/2010 20:18	4.78	247.38	3614.37
9/19/2010 20:28	4.79	247.55	3614.37
9/19/2010 20:38	4.79	247.72	3614.38
9/19/2010 20:48	4.80	247.88	3614.39
9/19/2010 20:58	4.80	248.05	3614.39
9/19/2010 21:08	4.81	248.22	3614.39
9/19/2010 21:18	4.81	248.38	3614.40
9/19/2010 21:28	4.82	248.55	3614.40
9/19/2010 21:38	4.82	248.72	3614.41

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 21:48	4.82	248.88	3614.41
9/19/2010 21:58	4.83	249.05	3614.42
9/19/2010 22:08	4.83	249.22	3614.42
9/19/2010 22:18	4.83	249.38	3614.42
9/19/2010 22:28	4.84	249.55	3614.42
9/19/2010 22:38	4.84	249.72	3614.43
9/19/2010 22:48	4.85	249.88	3614.43
9/19/2010 22:58	4.85	250.05	3614.44
9/19/2010 23:08	4.86	250.22	3614.45
9/19/2010 23:18	4.87	250.38	3614.46
9/19/2010 23:28	4.87	250.55	3614.46
9/19/2010 23:38	4.87	250.72	3614.46
9/19/2010 23:48	4.88	250.88	3614.46
9/19/2010 23:58	4.88	251.05	3614.46
9/20/2010 0:08	4.88	251.22	3614.47
9/20/2010 0:18	4.89	251.38	3614.47
9/20/2010 0:28	4.89	251.55	3614.47
9/20/2010 0:38	4.89	251.72	3614.47
9/20/2010 0:48	4.89	251.88	3614.47
9/20/2010 0:58	4.89	252.05	3614.47
9/20/2010 1:08	4.89	252.22	3614.47
9/20/2010 1:18	4.89	252.38	3614.48
9/20/2010 1:28	4.89	252.55	3614.48
9/20/2010 1:38	4.90	252.72	3614.48
9/20/2010 1:48	4.90	252.88	3614.48
9/20/2010 1:58	4.90	253.05	3614.48
9/20/2010 2:08	4.90	253.22	3614.48
9/20/2010 2:18	4.90	253.38	3614.49
9/20/2010 2:28	4.90	253.55	3614.49
9/20/2010 2:38	4.91	253.72	3614.49
9/20/2010 2:48	4.91	253.88	3614.49
9/20/2010 2:58	4.91	254.05	3614.50
9/20/2010 3:08	4.91	254.22	3614.50
9/20/2010 3:18	4.91	254.38	3614.50
9/20/2010 3:28	4.92	254.55	3614.50
9/20/2010 3:38	4.92	254.72	3614.50
9/20/2010 3:48	4.92	254.88	3614.51
9/20/2010 3:58	4.92	255.05	3614.50
9/20/2010 4:08	4.92	255.22	3614.51
9/20/2010 4:18	4.92	255.38	3614.51
9/20/2010 4:28	4.93	255.55	3614.51

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 4:38	4.93	255.72	3614.51
9/20/2010 4:48	4.93	255.88	3614.51
9/20/2010 4:58	4.93	256.05	3614.52
9/20/2010 5:08	4.93	256.22	3614.52
9/20/2010 5:18	4.93	256.38	3614.52
9/20/2010 5:28	4.93	256.55	3614.52
9/20/2010 5:38	4.94	256.72	3614.52
9/20/2010 5:48	4.94	256.88	3614.52
9/20/2010 5:58	4.94	257.05	3614.52
9/20/2010 6:08	4.94	257.22	3614.52
9/20/2010 6:18	4.94	257.38	3614.52
9/20/2010 6:28	4.94	257.55	3614.53
9/20/2010 6:38	4.94	257.72	3614.53
9/20/2010 6:48	4.94	257.88	3614.53
9/20/2010 6:58	4.94	258.05	3614.53
9/20/2010 7:08	4.95	258.22	3614.53
9/20/2010 7:18	4.95	258.38	3614.53
9/20/2010 7:28	4.95	258.55	3614.53
9/20/2010 7:38	4.95	258.72	3614.53
9/20/2010 7:48	4.95	258.88	3614.53
9/20/2010 7:58	4.95	259.05	3614.53
9/20/2010 8:08	4.95	259.22	3614.53
9/20/2010 8:18	4.95	259.38	3614.53
9/20/2010 8:28	4.95	259.55	3614.53
9/20/2010 8:36	4.94	259.69	3614.52
9/20/2010 8:36	4.94	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.51
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.51
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.51
9/20/2010 8:36	4.93	259.69	3614.51
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.94	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 8:36	4.94	259.69	3614.52
9/20/2010 8:36	4.93	259.69	3614.52
9/20/2010 9:30	4.92	260.58	3614.51
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.91	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.91	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.92	260.58	3614.50
9/20/2010 9:30	4.91	260.58	3614.50
9/20/2010 9:30	4.91	260.58	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.91	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.92	260.59	3614.50
9/20/2010 9:30	4.92	260.60	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	4.92	260.60	3614.50
9/20/2010 9:30	4.92	260.60	3614.50
9/20/2010 9:30	4.92	260.60	3614.50
9/20/2010 9:30	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.60	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.61	3614.50
9/20/2010 9:31	4.92	260.62	3614.50
9/20/2010 9:32	4.92	260.62	3614.50
9/20/2010 9:32	4.92	260.62	3614.50
9/20/2010 9:32	4.92	260.62	3614.50
9/20/2010 9:32	4.92	260.63	3614.50
9/20/2010 9:32	4.92	260.63	3614.50
9/20/2010 9:32	4.92	260.63	3614.50
9/20/2010 9:32	4.92	260.63	3614.50
9/20/2010 9:33	4.92	260.64	3614.50
9/20/2010 9:33	4.92	260.64	3614.50
9/20/2010 9:33	4.92	260.64	3614.50
9/20/2010 9:33	4.92	260.65	3614.50
9/20/2010 9:33	4.91	260.65	3614.50
9/20/2010 9:34	4.92	260.65	3614.50
9/20/2010 9:34	4.92	260.66	3614.50
9/20/2010 9:34	4.92	260.66	3614.50
9/20/2010 9:35	4.92	260.67	3614.50
9/20/2010 9:35	4.92	260.67	3614.50
9/20/2010 9:35	4.92	260.68	3614.50
9/20/2010 9:35	4.92	260.68	3614.50
9/20/2010 9:36	4.92	260.69	3614.50
9/20/2010 9:36	4.92	260.69	3614.50
9/20/2010 9:37	4.92	260.70	3614.50
9/20/2010 9:37	4.92	260.71	3614.50
9/20/2010 9:37	4.92	260.72	3614.50

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:38	4.92	260.72	3614.50
9/20/2010 9:38	4.92	260.73	3614.50
9/20/2010 9:39	4.92	260.74	3614.50
9/20/2010 9:40	4.92	260.75	3614.50
9/20/2010 9:40	4.92	260.76	3614.50
9/20/2010 9:41	4.92	260.77	3614.50
9/20/2010 9:41	4.92	260.78	3614.50
9/20/2010 9:42	4.92	260.79	3614.50
9/20/2010 9:43	4.92	260.80	3614.50
9/20/2010 9:44	4.92	260.82	3614.50
9/20/2010 9:45	4.92	260.83	3614.50
9/20/2010 9:45	4.92	260.85	3614.50
9/20/2010 9:46	4.92	260.86	3614.50
9/20/2010 9:47	4.92	260.88	3614.50
9/20/2010 9:48	4.91	260.90	3614.50
9/20/2010 9:49	4.92	260.92	3614.50
9/20/2010 9:51	4.92	260.93	3614.50
9/20/2010 9:52	4.92	260.96	3614.50
9/20/2010 9:53	4.92	260.98	3614.50
9/20/2010 9:55	4.92	261.00	3614.50
9/20/2010 9:56	4.92	261.03	3614.50
9/20/2010 9:58	4.92	261.05	3614.51
9/20/2010 9:59	4.92	261.08	3614.51
9/20/2010 10:01	4.94	261.11	3614.52
9/20/2010 10:03	4.94	261.14	3614.52
9/20/2010 10:05	4.94	261.18	3614.52
9/20/2010 10:07	4.94	261.21	3614.53
9/20/2010 10:09	4.94	261.25	3614.53
9/20/2010 10:12	4.94	261.29	3614.53
9/20/2010 10:14	4.94	261.33	3614.53
9/20/2010 10:17	4.94	261.37	3614.53
9/20/2010 10:20	4.94	261.42	3614.53
9/20/2010 10:23	4.94	261.47	3614.53
9/20/2010 10:26	4.95	261.52	3614.53
9/20/2010 10:29	4.95	261.58	3614.53
9/20/2010 10:33	4.95	261.64	3614.53
9/20/2010 10:36	4.95	261.70	3614.53
9/20/2010 10:40	4.95	261.76	3614.54
9/20/2010 10:45	4.95	261.83	3614.54
9/20/2010 10:49	4.95	261.91	3614.54
9/20/2010 10:54	4.95	261.98	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 10:59	4.95	262.07	3614.54
9/20/2010 11:04	4.95	262.16	3614.54
9/20/2010 11:10	4.96	262.25	3614.54
9/20/2010 11:16	4.96	262.35	3614.54
9/20/2010 11:22	4.96	262.45	3614.54
9/20/2010 11:29	4.96	262.57	3614.54
9/20/2010 11:36	4.96	262.68	3614.54
9/20/2010 11:43	4.95	262.80	3614.54
9/20/2010 11:51	4.95	262.93	3614.54
9/20/2010 12:00	4.95	263.08	3614.54
9/20/2010 12:08	4.95	263.22	3614.54
9/20/2010 12:18	4.95	263.38	3614.54
9/20/2010 12:28	4.95	263.55	3614.54
9/20/2010 12:38	4.95	263.72	3614.53
9/20/2010 12:48	4.95	263.88	3614.53
9/20/2010 12:58	4.94	264.05	3614.53
9/20/2010 13:08	4.94	264.22	3614.53
9/20/2010 13:18	4.94	264.38	3614.52
9/20/2010 13:28	4.94	264.55	3614.52
9/20/2010 13:38	4.94	264.72	3614.52
9/20/2010 13:48	4.93	264.88	3614.52
9/20/2010 13:58	4.93	265.05	3614.52
9/20/2010 14:08	4.93	265.22	3614.51
9/20/2010 14:18	4.92	265.38	3614.51
9/20/2010 14:28	4.92	265.55	3614.51
9/20/2010 14:38	4.92	265.72	3614.50
9/20/2010 14:48	4.91	265.88	3614.50
9/20/2010 14:58	4.91	266.05	3614.49
9/20/2010 15:08	4.90	266.22	3614.49
9/20/2010 15:18	4.90	266.38	3614.48
9/20/2010 15:28	4.89	266.55	3614.48
9/20/2010 15:38	4.89	266.72	3614.47
9/20/2010 15:48	4.88	266.88	3614.47
9/20/2010 15:58	4.88	267.05	3614.46
9/20/2010 16:08	4.87	267.22	3614.46
9/20/2010 16:18	4.87	267.38	3614.45
9/20/2010 16:28	4.86	267.55	3614.45
9/20/2010 16:38	4.86	267.72	3614.44
9/20/2010 16:48	4.86	267.88	3614.44
9/20/2010 16:58	4.85	268.05	3614.44
9/20/2010 17:08	4.85	268.22	3614.43

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:18	4.85	268.38	3614.43
9/20/2010 17:28	4.84	268.55	3614.43
9/20/2010 17:38	4.84	268.72	3614.43
9/20/2010 17:48	4.84	268.88	3614.43
9/20/2010 17:58	4.84	269.05	3614.43
9/20/2010 18:08	4.84	269.22	3614.43
9/20/2010 18:18	4.85	269.38	3614.43
9/20/2010 18:28	4.85	269.55	3614.43
9/20/2010 18:38	4.85	269.72	3614.43
9/20/2010 18:48	4.85	269.88	3614.43
9/20/2010 18:58	4.85	270.05	3614.44
9/20/2010 19:08	4.86	270.22	3614.44
9/20/2010 19:18	4.86	270.38	3614.45
9/20/2010 19:28	4.87	270.55	3614.45
9/20/2010 19:38	4.87	270.72	3614.46
9/20/2010 19:48	4.88	270.88	3614.46
9/20/2010 19:58	4.88	271.05	3614.46
9/20/2010 20:08	4.88	271.22	3614.47
9/20/2010 20:18	4.89	271.38	3614.47
9/20/2010 20:28	4.89	271.55	3614.47
9/20/2010 20:38	4.89	271.72	3614.48
9/20/2010 20:48	4.90	271.88	3614.48
9/20/2010 20:58	4.90	272.05	3614.48
9/20/2010 21:08	4.90	272.22	3614.49
9/20/2010 21:18	4.90	272.38	3614.49
9/20/2010 21:28	4.91	272.55	3614.49
9/20/2010 21:38	4.91	272.72	3614.50
9/20/2010 21:48	4.91	272.88	3614.50
9/20/2010 21:58	4.92	273.05	3614.50
9/20/2010 22:08	4.92	273.22	3614.50
9/20/2010 22:18	4.92	273.38	3614.51
9/20/2010 22:28	4.92	273.55	3614.51
9/20/2010 22:38	4.93	273.72	3614.51
9/20/2010 22:48	4.93	273.88	3614.51
9/20/2010 22:58	4.93	274.05	3614.52
9/20/2010 23:08	4.93	274.22	3614.52
9/20/2010 23:18	4.94	274.38	3614.52
9/20/2010 23:28	4.94	274.55	3614.52
9/20/2010 23:38	4.94	274.72	3614.53
9/20/2010 23:48	4.95	274.88	3614.53
9/20/2010 23:58	4.95	275.05	3614.53

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 0:08	4.95	275.22	3614.54
9/21/2010 0:18	4.95	275.38	3614.54
9/21/2010 0:28	4.95	275.55	3614.54
9/21/2010 0:38	4.96	275.72	3614.54
9/21/2010 0:48	4.96	275.88	3614.54
9/21/2010 0:58	4.96	276.05	3614.55
9/21/2010 1:08	4.96	276.22	3614.55
9/21/2010 1:18	4.96	276.38	3614.55
9/21/2010 1:28	4.96	276.55	3614.55
9/21/2010 1:38	4.97	276.72	3614.55
9/21/2010 1:48	4.97	276.88	3614.55
9/21/2010 1:58	4.97	277.05	3614.56
9/21/2010 2:08	4.97	277.22	3614.56
9/21/2010 2:18	4.97	277.38	3614.56
9/21/2010 2:28	4.97	277.55	3614.56
9/21/2010 2:38	4.98	277.72	3614.56
9/21/2010 2:48	4.98	277.88	3614.56
9/21/2010 2:58	4.98	278.05	3614.56
9/21/2010 3:08	4.98	278.22	3614.56
9/21/2010 3:18	4.98	278.38	3614.57
9/21/2010 3:28	4.98	278.55	3614.57
9/21/2010 3:38	4.98	278.72	3614.57
9/21/2010 3:48	4.98	278.88	3614.57
9/21/2010 3:58	4.99	279.05	3614.57
9/21/2010 4:08	4.99	279.22	3614.57
9/21/2010 4:18	4.99	279.38	3614.57
9/21/2010 4:28	4.99	279.55	3614.58
9/21/2010 4:38	4.99	279.72	3614.57
9/21/2010 4:48	4.99	279.88	3614.58
9/21/2010 4:58	4.99	280.05	3614.58
9/21/2010 5:08	4.99	280.22	3614.58
9/21/2010 5:18	5.00	280.38	3614.58
9/21/2010 5:28	5.00	280.55	3614.58
9/21/2010 5:38	5.00	280.72	3614.58
9/21/2010 5:48	5.00	280.88	3614.58
9/21/2010 5:58	5.00	281.05	3614.58
9/21/2010 6:08	5.00	281.22	3614.59
9/21/2010 6:18	5.00	281.38	3614.59
9/21/2010 6:28	4.97	281.55	3614.55
9/21/2010 6:38	4.97	281.72	3614.55
9/21/2010 6:48	4.97	281.88	3614.55

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 6:58	4.97	282.05	3614.55
9/21/2010 7:08	4.97	282.22	3614.55
9/21/2010 7:18	4.97	282.38	3614.55
9/21/2010 7:28	4.97	282.55	3614.55
9/21/2010 7:38	4.97	282.72	3614.55
9/21/2010 7:48	4.97	282.88	3614.55
9/21/2010 7:58	4.97	283.05	3614.55
9/21/2010 8:08	4.97	283.22	3614.55
9/21/2010 8:18	4.96	283.38	3614.55
9/21/2010 8:28	4.96	283.55	3614.55
9/21/2010 8:38	4.96	283.72	3614.54
9/21/2010 8:48	4.96	283.88	3614.54
9/21/2010 8:58	4.95	284.05	3614.54
9/21/2010 9:08	4.95	284.22	3614.54
9/21/2010 9:18	4.95	284.38	3614.54
9/21/2010 9:28	4.95	284.55	3614.53
9/21/2010 9:38	4.94	284.72	3614.53
9/21/2010 9:48	4.94	284.88	3614.52
9/21/2010 9:58	4.93	285.05	3614.52
9/21/2010 10:08	4.93	285.22	3614.51
9/21/2010 10:18	4.92	285.38	3614.51
9/21/2010 10:28	4.92	285.55	3614.50
9/21/2010 10:38	4.91	285.72	3614.50
9/21/2010 10:48	4.91	285.88	3614.49
9/21/2010 10:58	4.90	286.05	3614.49
9/21/2010 11:08	4.90	286.22	3614.49
9/21/2010 11:18	4.90	286.38	3614.48
9/21/2010 11:28	4.89	286.55	3614.47
9/21/2010 11:38	4.89	286.72	3614.47
9/21/2010 11:48	4.88	286.88	3614.47
9/21/2010 11:58	4.88	287.05	3614.46
9/21/2010 12:08	4.86	287.22	3614.45
9/21/2010 12:18	4.86	287.38	3614.45
9/21/2010 12:28	4.85	287.55	3614.44
9/21/2010 12:38	4.85	287.72	3614.44
9/21/2010 12:48	4.85	287.88	3614.43
9/21/2010 12:58	4.84	288.05	3614.42
9/21/2010 13:08	4.83	288.22	3614.42
9/21/2010 13:18	4.83	288.38	3614.42
9/21/2010 13:28	4.82	288.55	3614.41
9/21/2010 13:38	4.82	288.72	3614.40

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 13:48	4.82	288.88	3614.40
9/21/2010 13:58	4.81	289.05	3614.40
9/21/2010 14:08	4.81	289.22	3614.39
9/21/2010 14:18	4.80	289.38	3614.39
9/21/2010 14:28	4.80	289.55	3614.39
9/21/2010 14:38	4.80	289.72	3614.38
9/21/2010 14:48	4.79	289.88	3614.38
9/21/2010 14:58	4.79	290.05	3614.37
9/21/2010 15:08	4.79	290.22	3614.37
9/21/2010 15:18	4.78	290.38	3614.37
9/21/2010 15:28	4.78	290.55	3614.36
9/21/2010 15:38	4.77	290.72	3614.36
9/21/2010 15:48	4.77	290.88	3614.35
9/21/2010 15:58	4.76	291.05	3614.35
9/21/2010 16:08	4.76	291.22	3614.35
9/21/2010 16:18	4.76	291.38	3614.34
9/21/2010 16:28	4.76	291.55	3614.34
9/21/2010 16:38	4.76	291.72	3614.34
9/21/2010 16:48	4.75	291.88	3614.34
9/21/2010 16:58	4.75	292.05	3614.34
9/21/2010 17:08	4.76	292.22	3614.34
9/21/2010 17:18	4.76	292.38	3614.34
9/21/2010 17:28	4.76	292.55	3614.34
9/21/2010 17:38	4.76	292.72	3614.34
9/21/2010 17:48	4.76	292.88	3614.34
9/21/2010 17:58	4.76	293.05	3614.35
9/21/2010 18:08	4.76	293.22	3614.35
9/21/2010 18:18	4.77	293.38	3614.35
9/21/2010 18:28	4.77	293.55	3614.35
9/21/2010 18:38	4.77	293.72	3614.36
9/21/2010 18:48	4.78	293.88	3614.36
9/21/2010 18:58	4.78	294.05	3614.37
9/21/2010 19:08	4.79	294.22	3614.37
9/21/2010 19:18	4.79	294.38	3614.38
9/21/2010 19:28	4.80	294.55	3614.39
9/21/2010 19:38	4.80	294.72	3614.39
9/21/2010 19:48	4.81	294.88	3614.39
9/21/2010 19:58	4.81	295.05	3614.39
9/21/2010 20:08	4.81	295.22	3614.40
9/21/2010 20:18	4.82	295.38	3614.40
9/21/2010 20:28	4.82	295.55	3614.41

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 20:38	4.83	295.72	3614.41
9/21/2010 20:48	4.83	295.88	3614.41
9/21/2010 20:58	4.83	296.05	3614.42
9/21/2010 21:08	4.84	296.22	3614.42
9/21/2010 21:18	4.84	296.38	3614.42
9/21/2010 21:28	4.84	296.55	3614.43
9/21/2010 21:38	4.85	296.72	3614.43
9/21/2010 21:48	4.85	296.88	3614.43
9/21/2010 21:58	4.86	297.05	3614.44
9/21/2010 22:08	4.86	297.22	3614.44
9/21/2010 22:18	4.86	297.38	3614.45
9/21/2010 22:28	4.86	297.55	3614.45
9/21/2010 22:38	4.87	297.72	3614.45
9/21/2010 22:48	4.87	297.88	3614.46
9/21/2010 22:58	4.87	298.05	3614.46
9/21/2010 23:08	4.88	298.22	3614.46
9/21/2010 23:18	4.88	298.38	3614.46
9/21/2010 23:28	4.88	298.55	3614.47
9/21/2010 23:38	4.89	298.72	3614.47
9/21/2010 23:48	4.89	298.88	3614.47
9/21/2010 23:58	4.89	299.05	3614.47
9/22/2010 0:08	4.89	299.22	3614.47
9/22/2010 0:18	4.89	299.38	3614.48
9/22/2010 0:28	4.89	299.55	3614.48
9/22/2010 0:38	4.89	299.72	3614.48
9/22/2010 0:48	4.90	299.88	3614.48
9/22/2010 0:58	4.90	300.05	3614.48
9/22/2010 1:08	4.90	300.22	3614.49
9/22/2010 1:18	4.90	300.38	3614.49
9/22/2010 1:28	4.90	300.55	3614.49
9/22/2010 1:38	4.91	300.72	3614.49
9/22/2010 1:48	4.91	300.88	3614.49
9/22/2010 1:58	4.91	301.05	3614.49
9/22/2010 2:08	4.91	301.22	3614.49
9/22/2010 2:18	4.91	301.38	3614.50
9/22/2010 2:28	4.91	301.55	3614.50
9/22/2010 2:38	4.92	301.72	3614.50
9/22/2010 2:48	4.92	301.88	3614.50
9/22/2010 2:58	4.92	302.05	3614.50
9/22/2010 3:08	4.92	302.22	3614.51
9/22/2010 3:18	4.92	302.38	3614.51

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 3:28	4.92	302.55	3614.51
9/22/2010 3:38	4.93	302.72	3614.51
9/22/2010 3:48	4.93	302.88	3614.51
9/22/2010 3:58	4.93	303.05	3614.51
9/22/2010 4:08	4.93	303.22	3614.51
9/22/2010 4:18	4.93	303.38	3614.52
9/22/2010 4:28	4.93	303.55	3614.52
9/22/2010 4:38	4.93	303.72	3614.52
9/22/2010 4:48	4.94	303.88	3614.52
9/22/2010 4:58	4.94	304.05	3614.52
9/22/2010 5:08	4.94	304.22	3614.52
9/22/2010 5:18	4.94	304.38	3614.52
9/22/2010 5:28	4.94	304.55	3614.53
9/22/2010 5:38	4.95	304.72	3614.53
9/22/2010 5:48	4.95	304.88	3614.53
9/22/2010 5:58	4.95	305.05	3614.53
9/22/2010 6:08	4.95	305.22	3614.53
9/22/2010 6:18	4.95	305.38	3614.54
9/22/2010 6:28	4.95	305.55	3614.54
9/22/2010 6:38	4.95	305.72	3614.54
9/22/2010 6:48	4.96	305.88	3614.54
9/22/2010 6:58	4.95	306.05	3614.54
9/22/2010 7:08	4.96	306.22	3614.54
9/22/2010 7:18	4.96	306.38	3614.54
9/22/2010 7:28	4.96	306.55	3614.54
9/22/2010 7:38	4.96	306.72	3614.54
9/22/2010 7:48	4.96	306.88	3614.54
9/22/2010 7:58	4.96	307.05	3614.54
9/22/2010 8:08	4.96	307.22	3614.54
9/22/2010 8:18	4.96	307.38	3614.54
9/22/2010 8:28	4.96	307.55	3614.54
9/22/2010 8:38	4.95	307.72	3614.54
9/22/2010 8:48	4.95	307.88	3614.54
9/22/2010 8:58	4.95	308.05	3614.54
9/22/2010 9:08	4.95	308.22	3614.53
9/22/2010 9:18	4.95	308.38	3614.53
9/22/2010 9:28	4.95	308.55	3614.53
9/22/2010 9:38	4.94	308.72	3614.53
9/22/2010 9:48	4.94	308.88	3614.53
9/22/2010 9:58	4.94	309.05	3614.52
9/22/2010 10:08	4.94	309.22	3614.52

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 10:18	4.93	309.38	3614.52
9/22/2010 10:28	4.93	309.55	3614.51
9/22/2010 10:38	4.92	309.72	3614.51
9/22/2010 10:48	4.92	309.88	3614.51
9/22/2010 10:58	4.92	310.05	3614.51
9/22/2010 11:08	4.92	310.22	3614.50
9/22/2010 11:18	4.91	310.38	3614.50
9/22/2010 11:28	4.91	310.55	3614.50
9/22/2010 11:38	4.91	310.72	3614.49
9/22/2010 11:48	4.90	310.88	3614.49
9/22/2010 11:58	4.90	311.05	3614.48
9/22/2010 12:08	4.90	311.22	3614.48
9/22/2010 12:18	4.89	311.38	3614.48
9/22/2010 12:28	4.89	311.55	3614.47
9/22/2010 12:38	4.88	311.72	3614.47
9/22/2010 12:48	4.88	311.88	3614.46
9/22/2010 12:58	4.87	312.05	3614.46
9/22/2010 13:08	4.87	312.22	3614.45
9/22/2010 13:18	4.87	312.38	3614.45
9/22/2010 13:28	4.86	312.55	3614.45
9/22/2010 13:38	4.86	312.72	3614.45
9/22/2010 13:48	4.86	312.88	3614.44
9/22/2010 13:58	4.86	313.05	3614.44
9/22/2010 14:08	4.85	313.22	3614.44
9/22/2010 14:18	4.85	313.38	3614.43
9/22/2010 14:28	4.84	313.55	3614.43
9/22/2010 14:38	4.84	313.72	3614.43
9/22/2010 14:48	4.84	313.88	3614.43
9/22/2010 14:58	4.84	314.05	3614.43
9/22/2010 15:08	4.84	314.22	3614.43
9/22/2010 15:18	4.84	314.38	3614.43
9/22/2010 15:28	4.84	314.55	3614.43
9/22/2010 15:38	4.84	314.72	3614.43
9/22/2010 15:48	4.84	314.88	3614.43
9/22/2010 15:58	4.84	315.05	3614.42
9/22/2010 16:08	4.84	315.22	3614.42
9/22/2010 16:18	4.83	315.38	3614.42
9/22/2010 16:28	4.83	315.55	3614.42
9/22/2010 16:38	4.83	315.72	3614.42
9/22/2010 16:48	4.83	315.88	3614.42
9/22/2010 16:58	4.83	316.05	3614.41

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 17:08	4.83	316.22	3614.41
9/22/2010 17:18	4.83	316.38	3614.41
9/22/2010 17:28	4.83	316.55	3614.42
9/22/2010 17:38	4.83	316.72	3614.41
9/22/2010 17:48	4.83	316.88	3614.42
9/22/2010 17:58	4.83	317.05	3614.42
9/22/2010 18:08	4.83	317.22	3614.42
9/22/2010 18:18	4.83	317.38	3614.42
9/22/2010 18:28	4.84	317.55	3614.42
9/22/2010 18:38	4.84	317.72	3614.43
9/22/2010 18:48	4.84	317.88	3614.43
9/22/2010 18:58	4.85	318.05	3614.43
9/22/2010 19:08	4.85	318.22	3614.43
9/22/2010 19:18	4.85	318.38	3614.44
9/22/2010 19:28	4.86	318.55	3614.44
9/22/2010 19:38	4.86	318.72	3614.44
9/22/2010 19:48	4.86	318.88	3614.45
9/22/2010 19:58	4.87	319.05	3614.45
9/22/2010 20:08	4.87	319.22	3614.46
9/22/2010 20:18	4.87	319.38	3614.46
9/22/2010 20:28	4.88	319.55	3614.46
9/22/2010 20:38	4.88	319.72	3614.46
9/22/2010 20:48	4.88	319.88	3614.47
9/22/2010 20:58	4.89	320.05	3614.47
9/22/2010 21:08	4.89	320.22	3614.47
9/22/2010 21:18	4.89	320.38	3614.47
9/22/2010 21:28	4.89	320.55	3614.48
9/22/2010 21:38	4.90	320.72	3614.48
9/22/2010 21:48	4.90	320.88	3614.48
9/22/2010 21:58	4.90	321.05	3614.49
9/22/2010 22:08	4.90	321.22	3614.49
9/22/2010 22:18	4.91	321.38	3614.49
9/22/2010 22:28	4.91	321.55	3614.49
9/22/2010 22:38	4.91	321.72	3614.50
9/22/2010 22:48	4.91	321.88	3614.50
9/22/2010 22:58	4.91	322.05	3614.50
9/22/2010 23:08	4.92	322.22	3614.50
9/22/2010 23:18	4.92	322.38	3614.50
9/22/2010 23:28	4.92	322.55	3614.50
9/22/2010 23:38	4.92	322.72	3614.51
9/22/2010 23:48	4.92	322.88	3614.51

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 23:58	4.93	323.05	3614.51
9/23/2010 0:08	4.93	323.22	3614.51
9/23/2010 0:18	4.93	323.38	3614.52
9/23/2010 0:28	4.93	323.55	3614.52
9/23/2010 0:38	4.93	323.72	3614.52
9/23/2010 0:48	4.93	323.88	3614.52
9/23/2010 0:58	4.94	324.05	3614.52
9/23/2010 1:08	4.94	324.22	3614.52
9/23/2010 1:18	4.94	324.38	3614.52
9/23/2010 1:28	4.94	324.55	3614.52
9/23/2010 1:38	4.94	324.72	3614.53
9/23/2010 1:48	4.94	324.88	3614.53
9/23/2010 1:58	4.94	325.05	3614.53
9/23/2010 2:08	4.94	325.22	3614.53
9/23/2010 2:18	4.94	325.38	3614.53
9/23/2010 2:28	4.94	325.55	3614.53
9/23/2010 2:38	4.94	325.72	3614.53
9/23/2010 2:48	4.95	325.88	3614.53
9/23/2010 2:58	4.95	326.05	3614.53
9/23/2010 3:08	4.95	326.22	3614.53
9/23/2010 3:18	4.95	326.38	3614.53
9/23/2010 3:28	4.95	326.55	3614.53
9/23/2010 3:38	4.95	326.72	3614.54
9/23/2010 3:48	4.95	326.88	3614.54
9/23/2010 3:58	4.95	327.05	3614.54
9/23/2010 4:08	4.95	327.22	3614.54
9/23/2010 4:18	4.95	327.38	3614.54
9/23/2010 4:28	4.95	327.55	3614.54
9/23/2010 4:38	4.95	327.72	3614.54
9/23/2010 4:48	4.95	327.88	3614.54
9/23/2010 4:58	4.95	328.05	3614.54
9/23/2010 5:08	4.96	328.22	3614.54
9/23/2010 5:18	4.96	328.38	3614.54
9/23/2010 5:28	4.96	328.55	3614.54
9/23/2010 5:38	4.96	328.72	3614.55
9/23/2010 5:48	4.96	328.88	3614.55
9/23/2010 5:58	4.96	329.05	3614.55
9/23/2010 6:08	4.96	329.22	3614.55
9/23/2010 6:18	4.96	329.38	3614.55
9/23/2010 6:28	4.96	329.55	3614.55
9/23/2010 6:38	4.96	329.72	3614.55

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 6:48	4.96	329.88	3614.55
9/23/2010 6:58	4.96	330.05	3614.55
9/23/2010 7:08	4.96	330.22	3614.55
9/23/2010 7:18	4.96	330.38	3614.55
9/23/2010 7:28	4.96	330.55	3614.55
9/23/2010 7:38	4.96	330.72	3614.55
9/23/2010 7:48	4.96	330.88	3614.55
9/23/2010 7:58	4.97	331.05	3614.55
9/23/2010 8:08	4.96	331.22	3614.55
9/23/2010 8:18	4.96	331.38	3614.55
9/23/2010 8:28	4.96	331.55	3614.55
9/23/2010 8:38	4.96	331.72	3614.55
9/23/2010 8:48	4.96	331.88	3614.55
9/23/2010 8:58	4.96	332.05	3614.54
9/23/2010 9:08	4.96	332.22	3614.54
9/23/2010 9:18	4.95	332.38	3614.54
9/23/2010 9:28	4.95	332.55	3614.54
9/23/2010 9:38	4.95	332.72	3614.54
9/23/2010 9:48	4.95	332.88	3614.53
9/23/2010 9:58	4.94	333.05	3614.53
9/23/2010 10:08	4.94	333.22	3614.53
9/23/2010 10:18	4.94	333.38	3614.53
9/23/2010 10:28	4.94	333.55	3614.52
9/23/2010 10:38	4.94	333.72	3614.52
9/23/2010 10:48	4.93	333.88	3614.52
9/23/2010 10:58	4.93	334.05	3614.52
9/23/2010 11:08	4.93	334.22	3614.51
9/23/2010 11:18	4.92	334.38	3614.51
9/23/2010 11:28	4.92	334.55	3614.51
9/23/2010 11:38	4.92	334.72	3614.50
9/23/2010 11:48	4.91	334.88	3614.50
9/23/2010 11:58	4.91	335.05	3614.50
9/23/2010 12:08	4.91	335.22	3614.49
9/23/2010 12:18	4.90	335.38	3614.49
9/23/2010 12:28	4.90	335.55	3614.48
9/23/2010 12:38	4.89	335.72	3614.48
9/23/2010 12:48	4.89	335.88	3614.47
9/23/2010 12:58	4.88	336.05	3614.47
9/23/2010 13:08	4.88	336.22	3614.47
9/23/2010 13:18	4.88	336.38	3614.46
9/23/2010 13:28	4.87	336.55	3614.46

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 13:38	4.87	336.72	3614.45
9/23/2010 13:48	4.86	336.88	3614.45
9/23/2010 13:58	4.86	337.05	3614.45
9/23/2010 14:08	4.86	337.22	3614.44
9/23/2010 14:18	4.85	337.38	3614.44
9/23/2010 14:28	4.85	337.55	3614.43
9/23/2010 14:38	4.84	337.72	3614.43
9/23/2010 14:48	4.84	337.88	3614.42
9/23/2010 14:58	4.84	338.05	3614.42
9/23/2010 15:08	4.83	338.22	3614.42
9/23/2010 15:18	4.83	338.38	3614.41
9/23/2010 15:28	4.82	338.55	3614.41
9/23/2010 15:38	4.82	338.72	3614.40
9/23/2010 15:48	4.81	338.88	3614.40
9/23/2010 15:58	4.81	339.05	3614.39
9/23/2010 16:08	4.81	339.22	3614.39
9/23/2010 16:18	4.80	339.38	3614.39
9/23/2010 16:28	4.80	339.55	3614.38
9/23/2010 16:38	4.80	339.72	3614.38
9/23/2010 16:48	4.79	339.88	3614.38
9/23/2010 16:58	4.80	340.05	3614.38
9/23/2010 17:08	4.79	340.22	3614.38
9/23/2010 17:18	4.79	340.38	3614.38
9/23/2010 17:28	4.79	340.55	3614.37
9/23/2010 17:38	4.79	340.72	3614.37
9/23/2010 17:48	4.79	340.88	3614.38
9/23/2010 17:58	4.79	341.05	3614.38
9/23/2010 18:08	4.79	341.22	3614.38
9/23/2010 18:18	4.80	341.38	3614.38
9/23/2010 18:28	4.80	341.55	3614.39
9/23/2010 18:38	4.80	341.72	3614.39
9/23/2010 18:48	4.81	341.88	3614.39
9/23/2010 18:58	4.82	342.05	3614.40
9/23/2010 19:08	4.82	342.22	3614.40
9/23/2010 19:18	4.83	342.38	3614.41
9/23/2010 19:28	4.83	342.55	3614.41
9/23/2010 19:38	4.84	342.72	3614.42
9/23/2010 19:48	4.84	342.88	3614.42
9/23/2010 19:58	4.84	343.05	3614.43
9/23/2010 20:08	4.85	343.22	3614.43
9/23/2010 20:18	4.85	343.38	3614.43

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 20:28	4.85	343.55	3614.44
9/23/2010 20:38	4.86	343.72	3614.44
9/23/2010 20:48	4.86	343.88	3614.44
9/23/2010 20:58	4.86	344.05	3614.45
9/23/2010 21:08	4.87	344.22	3614.45
9/23/2010 21:18	4.87	344.38	3614.45
9/23/2010 21:28	4.87	344.55	3614.46
9/23/2010 21:38	4.88	344.72	3614.46
9/23/2010 21:48	4.88	344.88	3614.46
9/23/2010 21:58	4.88	345.05	3614.47
9/23/2010 22:08	4.88	345.22	3614.47
9/23/2010 22:18	4.89	345.38	3614.47
9/23/2010 22:28	4.89	345.55	3614.47
9/23/2010 22:38	4.89	345.72	3614.47
9/23/2010 22:48	4.89	345.88	3614.48
9/23/2010 22:58	4.90	346.05	3614.48
9/23/2010 23:08	4.90	346.22	3614.48
9/23/2010 23:18	4.90	346.38	3614.49
9/23/2010 23:28	4.90	346.55	3614.49
9/23/2010 23:38	4.91	346.72	3614.49
9/23/2010 23:48	4.91	346.88	3614.49
9/23/2010 23:58	4.91	347.05	3614.50
9/24/2010 0:08	4.91	347.22	3614.50
9/24/2010 0:18	4.91	347.38	3614.50
9/24/2010 0:28	4.92	347.55	3614.50
9/24/2010 0:38	4.92	347.72	3614.50
9/24/2010 0:48	4.92	347.88	3614.51
9/24/2010 0:58	4.92	348.05	3614.51
9/24/2010 1:08	4.93	348.22	3614.51
9/24/2010 1:18	4.93	348.38	3614.51
9/24/2010 1:28	4.93	348.55	3614.51
9/24/2010 1:38	4.93	348.72	3614.51
9/24/2010 1:48	4.93	348.88	3614.51
9/24/2010 1:58	4.93	349.05	3614.52
9/24/2010 2:08	4.93	349.22	3614.52
9/24/2010 2:18	4.93	349.38	3614.52
9/24/2010 2:28	4.93	349.55	3614.52
9/24/2010 2:38	4.93	349.72	3614.52
9/24/2010 2:48	4.94	349.88	3614.52
9/24/2010 2:58	4.94	350.05	3614.52
9/24/2010 3:08	4.94	350.22	3614.52

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 3:18	4.94	350.38	3614.52
9/24/2010 3:28	4.94	350.55	3614.53
9/24/2010 3:38	4.94	350.72	3614.53
9/24/2010 3:48	4.94	350.88	3614.53
9/24/2010 3:58	4.95	351.05	3614.53
9/24/2010 4:08	4.95	351.22	3614.53
9/24/2010 4:18	4.95	351.38	3614.53
9/24/2010 4:28	4.95	351.55	3614.53
9/24/2010 4:38	4.95	351.72	3614.53
9/24/2010 4:48	4.95	351.88	3614.54
9/24/2010 4:58	4.95	352.05	3614.54
9/24/2010 5:08	4.95	352.22	3614.54
9/24/2010 5:18	4.95	352.38	3614.54
9/24/2010 5:28	4.95	352.55	3614.54
9/24/2010 5:38	4.96	352.72	3614.54
9/24/2010 5:48	4.96	352.88	3614.54
9/24/2010 5:58	4.96	353.05	3614.54
9/24/2010 6:08	4.96	353.22	3614.54
9/24/2010 6:18	4.96	353.38	3614.54
9/24/2010 6:28	4.96	353.55	3614.54
9/24/2010 6:38	4.96	353.72	3614.54
9/24/2010 6:48	4.96	353.88	3614.55
9/24/2010 6:58	4.96	354.05	3614.55
9/24/2010 7:08	4.96	354.22	3614.55
9/24/2010 7:18	4.96	354.38	3614.55
9/24/2010 7:28	4.96	354.55	3614.55
9/24/2010 7:38	4.96	354.72	3614.55
9/24/2010 7:48	4.96	354.88	3614.55
9/24/2010 7:58	4.96	355.05	3614.55
9/24/2010 8:08	4.97	355.22	3614.55
9/24/2010 8:18	4.97	355.38	3614.55
9/24/2010 8:28	4.97	355.55	3614.55
9/24/2010 8:38	4.96	355.72	3614.55
9/24/2010 8:48	4.96	355.88	3614.55
9/24/2010 8:58	4.96	356.05	3614.55
9/24/2010 9:08	4.96	356.22	3614.55
9/24/2010 9:18	4.96	356.38	3614.55
9/24/2010 9:28	4.96	356.55	3614.54
9/24/2010 9:38	4.96	356.72	3614.54
9/24/2010 9:48	4.96	356.88	3614.54
9/24/2010 9:58	4.95	357.05	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 10:08	4.95	357.22	3614.54
9/24/2010 10:18	4.95	357.38	3614.54
9/24/2010 10:28	4.95	357.55	3614.54
9/24/2010 10:38	4.95	357.72	3614.53
9/24/2010 10:48	4.95	357.88	3614.53
9/24/2010 10:58	4.94	358.05	3614.53
9/24/2010 11:08	4.94	358.22	3614.53
9/24/2010 11:18	4.94	358.38	3614.52
9/24/2010 11:28	4.93	358.55	3614.52
9/24/2010 11:38	4.93	358.72	3614.52
9/24/2010 11:48	4.93	358.88	3614.51
9/24/2010 11:58	4.92	359.05	3614.51
9/24/2010 12:08	4.92	359.22	3614.50
9/24/2010 12:18	4.92	359.38	3614.50
9/24/2010 12:28	4.91	359.55	3614.50
9/24/2010 12:38	4.91	359.72	3614.49
9/24/2010 12:48	4.90	359.88	3614.49
9/24/2010 12:58	4.90	360.05	3614.49
9/24/2010 13:08	4.90	360.22	3614.48
9/24/2010 13:18	4.89	360.38	3614.48
9/24/2010 13:28	4.89	360.55	3614.47
9/24/2010 13:38	4.89	360.72	3614.47
9/24/2010 13:48	4.88	360.88	3614.46
9/24/2010 13:58	4.88	361.05	3614.46
9/24/2010 14:08	4.88	361.22	3614.46
9/24/2010 14:18	4.87	361.38	3614.46
9/24/2010 14:28	4.87	361.55	3614.45
9/24/2010 14:38	4.86	361.72	3614.45
9/24/2010 14:48	4.86	361.88	3614.45
9/24/2010 14:58	4.86	362.05	3614.44
9/24/2010 15:08	4.85	362.22	3614.44
9/24/2010 15:18	4.85	362.38	3614.44
9/24/2010 15:28	4.85	362.55	3614.43
9/24/2010 15:38	4.85	362.72	3614.43
9/24/2010 15:48	4.84	362.88	3614.43
9/24/2010 15:58	4.84	363.05	3614.43
9/24/2010 16:08	4.84	363.22	3614.43
9/24/2010 16:18	4.84	363.38	3614.43
9/24/2010 16:28	4.84	363.55	3614.42
9/24/2010 16:38	4.84	363.72	3614.42
9/24/2010 16:48	4.84	363.88	3614.42

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 16:58	4.84	364.05	3614.42
9/24/2010 17:08	4.84	364.22	3614.42
9/24/2010 17:18	4.84	364.38	3614.43
9/24/2010 17:28	4.84	364.55	3614.43
9/24/2010 17:38	4.84	364.72	3614.43
9/24/2010 17:48	4.84	364.88	3614.43
9/24/2010 17:58	4.85	365.05	3614.43
9/24/2010 18:08	4.85	365.22	3614.43
9/24/2010 18:18	4.85	365.38	3614.44
9/24/2010 18:28	4.86	365.55	3614.44
9/24/2010 18:38	4.86	365.72	3614.44
9/24/2010 18:48	4.86	365.88	3614.45
9/24/2010 18:58	4.87	366.05	3614.45
9/24/2010 19:08	4.87	366.22	3614.46
9/24/2010 19:18	4.88	366.38	3614.46
9/24/2010 19:28	4.88	366.55	3614.47
9/24/2010 19:38	4.88	366.72	3614.47
9/24/2010 19:48	4.89	366.88	3614.47
9/24/2010 19:58	4.89	367.05	3614.48
9/24/2010 20:08	4.89	367.22	3614.48
9/24/2010 20:18	4.90	367.38	3614.48
9/24/2010 20:28	4.90	367.55	3614.49
9/24/2010 20:38	4.91	367.72	3614.49
9/24/2010 20:48	4.91	367.88	3614.50
9/24/2010 20:58	4.91	368.05	3614.50
9/24/2010 21:08	4.92	368.22	3614.50
9/24/2010 21:18	4.92	368.38	3614.50
9/24/2010 21:28	4.92	368.55	3614.51
9/24/2010 21:38	4.92	368.72	3614.51
9/24/2010 21:48	4.93	368.88	3614.51
9/24/2010 21:58	4.93	369.05	3614.51
9/24/2010 22:08	4.93	369.22	3614.52
9/24/2010 22:18	4.93	369.38	3614.52
9/24/2010 22:28	4.93	369.55	3614.52
9/24/2010 22:38	4.93	369.72	3614.52
9/24/2010 22:48	4.94	369.88	3614.52
9/24/2010 22:58	4.94	370.05	3614.52
9/24/2010 23:08	4.94	370.22	3614.53
9/24/2010 23:18	4.94	370.38	3614.53
9/24/2010 23:28	4.94	370.55	3614.53
9/24/2010 23:38	4.95	370.72	3614.53

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 23:48	4.95	370.88	3614.53
9/24/2010 23:58	4.95	371.05	3614.53
9/25/2010 0:08	4.95	371.22	3614.54
9/25/2010 0:18	4.95	371.38	3614.54
9/25/2010 0:28	4.95	371.55	3614.54
9/25/2010 0:38	4.95	371.72	3614.54
9/25/2010 0:48	4.96	371.88	3614.54
9/25/2010 0:58	4.96	372.05	3614.55
9/25/2010 1:08	4.96	372.22	3614.55
9/25/2010 1:18	4.96	372.38	3614.55
9/25/2010 1:28	4.96	372.55	3614.55
9/25/2010 1:38	4.96	372.72	3614.55
9/25/2010 1:48	4.96	372.88	3614.55
9/25/2010 1:58	4.96	373.05	3614.55
9/25/2010 2:08	4.97	373.22	3614.55
9/25/2010 2:18	4.97	373.38	3614.55
9/25/2010 2:28	4.97	373.55	3614.55
9/25/2010 2:38	4.97	373.72	3614.55
9/25/2010 2:48	4.97	373.88	3614.55
9/25/2010 2:58	4.97	374.05	3614.56
9/25/2010 3:08	4.97	374.22	3614.56
9/25/2010 3:18	4.97	374.38	3614.56
9/25/2010 3:28	4.97	374.55	3614.56
9/25/2010 3:38	4.98	374.72	3614.56
9/25/2010 3:48	4.98	374.88	3614.56
9/25/2010 3:58	4.98	375.05	3614.56
9/25/2010 4:08	4.98	375.22	3614.56
9/25/2010 4:18	4.98	375.38	3614.56
9/25/2010 4:28	4.98	375.55	3614.57
9/25/2010 4:38	4.98	375.72	3614.57
9/25/2010 4:48	4.98	375.88	3614.57
9/25/2010 4:58	4.99	376.05	3614.57
9/25/2010 5:08	4.98	376.22	3614.57
9/25/2010 5:18	4.99	376.38	3614.57
9/25/2010 5:28	4.99	376.55	3614.57
9/25/2010 5:38	4.99	376.72	3614.57
9/25/2010 5:48	4.99	376.88	3614.58
9/25/2010 5:58	4.99	377.05	3614.58
9/25/2010 6:08	5.00	377.22	3614.58
9/25/2010 6:18	5.00	377.38	3614.58
9/25/2010 6:28	5.00	377.55	3614.58

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 6:38	5.00	377.72	3614.59
9/25/2010 6:48	5.00	377.88	3614.59
9/25/2010 6:58	5.01	378.05	3614.59
9/25/2010 7:08	5.01	378.22	3614.59
9/25/2010 7:18	5.01	378.38	3614.59
9/25/2010 7:28	5.01	378.55	3614.59
9/25/2010 7:38	5.01	378.72	3614.60
9/25/2010 7:48	5.01	378.88	3614.60
9/25/2010 7:58	5.01	379.05	3614.60
9/25/2010 8:08	5.01	379.22	3614.60
9/25/2010 8:18	5.01	379.38	3614.60
9/25/2010 8:28	5.01	379.55	3614.60
9/25/2010 8:38	5.02	379.72	3614.60
9/25/2010 8:48	5.02	379.88	3614.60
9/25/2010 8:58	5.02	380.05	3614.60
9/25/2010 9:08	5.02	380.22	3614.60
9/25/2010 9:18	5.01	380.38	3614.60
9/25/2010 9:28	5.01	380.55	3614.60
9/25/2010 9:38	5.01	380.72	3614.60
9/25/2010 9:48	5.01	380.88	3614.60
9/25/2010 9:58	5.01	381.05	3614.59
9/25/2010 10:08	5.01	381.22	3614.59
9/25/2010 10:18	5.01	381.38	3614.59
9/25/2010 10:28	5.01	381.55	3614.59
9/25/2010 10:38	5.01	381.72	3614.59
9/25/2010 10:48	5.00	381.88	3614.59
9/25/2010 10:58	5.00	382.05	3614.59
9/25/2010 11:08	5.00	382.22	3614.58
9/25/2010 11:18	5.00	382.38	3614.58
9/25/2010 11:28	4.99	382.55	3614.58
9/25/2010 11:38	4.99	382.72	3614.57
9/25/2010 11:48	4.99	382.88	3614.57
9/25/2010 11:58	4.98	383.05	3614.57
9/25/2010 12:08	4.98	383.22	3614.57
9/25/2010 12:18	4.98	383.38	3614.56
9/25/2010 12:28	4.97	383.55	3614.55
9/25/2010 12:38	4.97	383.72	3614.55
9/25/2010 12:48	4.96	383.88	3614.55
9/25/2010 12:58	4.96	384.05	3614.54
9/25/2010 13:08	4.96	384.22	3614.54
9/25/2010 13:18	4.95	384.38	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 13:28	4.95	384.55	3614.53
9/25/2010 13:38	4.94	384.72	3614.53
9/25/2010 13:48	4.94	384.88	3614.53
9/25/2010 13:58	4.94	385.05	3614.52
9/25/2010 14:08	4.93	385.22	3614.52
9/25/2010 14:18	4.93	385.38	3614.51
9/25/2010 14:28	4.93	385.55	3614.51
9/25/2010 14:38	4.92	385.72	3614.51
9/25/2010 14:48	4.92	385.88	3614.50
9/25/2010 14:58	4.92	386.05	3614.50
9/25/2010 15:08	4.91	386.22	3614.50
9/25/2010 15:18	4.91	386.38	3614.50
9/25/2010 15:28	4.91	386.55	3614.50
9/25/2010 15:38	4.91	386.72	3614.49
9/25/2010 15:48	4.91	386.88	3614.49
9/25/2010 15:58	4.90	387.05	3614.49
9/25/2010 16:08	4.90	387.22	3614.49
9/25/2010 16:18	4.90	387.38	3614.49
9/25/2010 16:28	4.90	387.55	3614.49
9/25/2010 16:38	4.90	387.72	3614.49
9/25/2010 16:48	4.90	387.88	3614.49
9/25/2010 16:58	4.90	388.05	3614.49
9/25/2010 17:08	4.90	388.22	3614.49
9/25/2010 17:18	4.90	388.38	3614.49
9/25/2010 17:28	4.90	388.55	3614.49
9/25/2010 17:38	4.91	388.72	3614.49
9/25/2010 17:48	4.91	388.88	3614.49
9/25/2010 17:58	4.91	389.05	3614.49
9/25/2010 18:08	4.91	389.22	3614.50
9/25/2010 18:18	4.91	389.38	3614.50
9/25/2010 18:28	4.91	389.55	3614.50
9/25/2010 18:38	4.92	389.72	3614.50
9/25/2010 18:48	4.92	389.88	3614.51
9/25/2010 18:58	4.93	390.05	3614.51
9/25/2010 19:08	4.93	390.22	3614.52
9/25/2010 19:18	4.94	390.38	3614.52
9/25/2010 19:28	4.94	390.55	3614.52
9/25/2010 19:38	4.94	390.72	3614.53
9/25/2010 19:48	4.95	390.88	3614.53
9/25/2010 19:58	4.95	391.05	3614.54
9/25/2010 20:08	4.95	391.22	3614.54

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 20:18	4.96	391.38	3614.54
9/25/2010 20:28	4.96	391.55	3614.55
9/25/2010 20:38	4.97	391.72	3614.55
9/25/2010 20:48	4.97	391.88	3614.56
9/25/2010 20:58	4.97	392.05	3614.56
9/25/2010 21:08	4.98	392.22	3614.56
9/25/2010 21:18	4.98	392.38	3614.57
9/25/2010 21:28	4.98	392.55	3614.57
9/25/2010 21:38	4.99	392.72	3614.57
9/25/2010 21:48	4.99	392.88	3614.57
9/25/2010 21:58	4.99	393.05	3614.58
9/25/2010 22:08	4.99	393.22	3614.58
9/25/2010 22:18	4.99	393.38	3614.58
9/25/2010 22:28	5.00	393.55	3614.58
9/25/2010 22:38	5.00	393.72	3614.58
9/25/2010 22:48	5.00	393.88	3614.58
9/25/2010 22:58	5.00	394.05	3614.59
9/25/2010 23:08	5.00	394.22	3614.59
9/25/2010 23:18	5.00	394.38	3614.59
9/25/2010 23:28	5.01	394.55	3614.59
9/25/2010 23:38	5.01	394.72	3614.59
9/25/2010 23:48	5.01	394.88	3614.59
9/25/2010 23:58	5.01	395.05	3614.60
9/26/2010 0:08	5.01	395.22	3614.60
9/26/2010 0:18	5.01	395.38	3614.60
9/26/2010 0:28	5.02	395.55	3614.60
9/26/2010 0:38	5.02	395.72	3614.60
9/26/2010 0:48	5.02	395.88	3614.60
9/26/2010 0:58	5.02	396.05	3614.61
9/26/2010 1:08	5.02	396.22	3614.61
9/26/2010 1:18	5.02	396.38	3614.61
9/26/2010 1:28	5.02	396.55	3614.61
9/26/2010 1:38	5.03	396.72	3614.61
9/26/2010 1:48	5.03	396.88	3614.61
9/26/2010 1:58	5.03	397.05	3614.61
9/26/2010 2:08	5.03	397.22	3614.62
9/26/2010 2:18	5.03	397.38	3614.62
9/26/2010 2:28	5.03	397.55	3614.62
9/26/2010 2:38	5.04	397.72	3614.62
9/26/2010 2:48	5.03	397.88	3614.62
9/26/2010 2:58	5.04	398.05	3614.62

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 3:08	5.04	398.22	3614.62
9/26/2010 3:18	5.04	398.38	3614.62
9/26/2010 3:28	5.04	398.55	3614.62
9/26/2010 3:38	5.04	398.72	3614.62
9/26/2010 3:48	5.04	398.88	3614.62
9/26/2010 3:58	5.04	399.05	3614.62
9/26/2010 4:08	5.04	399.22	3614.63
9/26/2010 4:18	5.04	399.38	3614.63
9/26/2010 4:28	5.04	399.55	3614.63
9/26/2010 4:38	5.04	399.72	3614.63
9/26/2010 4:48	5.04	399.88	3614.63
9/26/2010 4:58	5.05	400.05	3614.63
9/26/2010 5:08	5.05	400.22	3614.63
9/26/2010 5:18	5.05	400.38	3614.63
9/26/2010 5:28	5.05	400.55	3614.63
9/26/2010 5:38	5.05	400.72	3614.63
9/26/2010 5:48	5.05	400.88	3614.63
9/26/2010 5:58	5.05	401.05	3614.63
9/26/2010 6:08	5.05	401.22	3614.63
9/26/2010 6:18	5.05	401.38	3614.64
9/26/2010 6:28	5.05	401.55	3614.64
9/26/2010 6:38	5.05	401.72	3614.64
9/26/2010 6:48	5.05	401.88	3614.64
9/26/2010 6:58	5.05	402.05	3614.64
9/26/2010 7:08	5.05	402.22	3614.64
9/26/2010 7:18	5.06	402.38	3614.64
9/26/2010 7:28	5.05	402.55	3614.64
9/26/2010 7:38	5.05	402.72	3614.64
9/26/2010 7:48	5.05	402.88	3614.64
9/26/2010 7:58	5.06	403.05	3614.64
9/26/2010 8:08	5.06	403.22	3614.64
9/26/2010 8:18	5.06	403.38	3614.64
9/26/2010 8:28	5.06	403.55	3614.64
9/26/2010 8:38	5.05	403.72	3614.64
9/26/2010 8:48	5.06	403.88	3614.64
9/26/2010 8:58	5.05	404.05	3614.64
9/26/2010 9:08	5.05	404.22	3614.64
9/26/2010 9:18	5.05	404.38	3614.64
9/26/2010 9:28	5.05	404.55	3614.64
9/26/2010 9:38	5.05	404.72	3614.64
9/26/2010 9:48	5.05	404.88	3614.63

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 9:58	5.05	405.05	3614.63
9/26/2010 10:08	5.04	405.22	3614.63
9/26/2010 10:18	5.04	405.38	3614.63
9/26/2010 10:28	5.04	405.55	3614.62
9/26/2010 10:38	5.04	405.72	3614.62
9/26/2010 10:48	5.03	405.88	3614.62
9/26/2010 10:58	5.03	406.05	3614.61
9/26/2010 11:08	5.03	406.22	3614.61
9/26/2010 11:18	5.03	406.38	3614.61
9/26/2010 11:28	5.02	406.55	3614.61
9/26/2010 11:38	5.02	406.72	3614.60
9/26/2010 11:48	5.01	406.88	3614.60
9/26/2010 11:58	5.01	407.05	3614.60
9/26/2010 12:08	5.01	407.22	3614.59
9/26/2010 12:18	5.00	407.38	3614.59
9/26/2010 12:28	5.00	407.55	3614.59
9/26/2010 12:38	5.00	407.72	3614.58
9/26/2010 12:48	4.99	407.88	3614.58
9/26/2010 12:58	4.99	408.05	3614.57
9/26/2010 13:08	4.98	408.22	3614.57
9/26/2010 13:18	4.98	408.38	3614.57
9/26/2010 13:28	4.98	408.55	3614.56
9/26/2010 13:38	4.97	408.72	3614.56
9/26/2010 13:48	4.97	408.88	3614.55
9/26/2010 13:58	4.97	409.05	3614.55
9/26/2010 14:08	4.96	409.22	3614.55
9/26/2010 14:18	4.96	409.38	3614.54
9/26/2010 14:28	4.96	409.55	3614.54
9/26/2010 14:38	4.95	409.72	3614.54
9/26/2010 14:48	4.95	409.88	3614.54
9/26/2010 14:58	4.95	410.05	3614.53
9/26/2010 15:08	4.95	410.22	3614.53
9/26/2010 15:18	4.94	410.38	3614.53
9/26/2010 15:28	4.94	410.55	3614.52
9/26/2010 15:38	4.94	410.72	3614.52
9/26/2010 15:48	4.94	410.88	3614.52
9/26/2010 15:58	4.93	411.05	3614.52
9/26/2010 16:08	4.93	411.22	3614.52
9/26/2010 16:18	4.93	411.38	3614.51
9/26/2010 16:28	4.93	411.55	3614.51
9/26/2010 16:38	4.92	411.72	3614.51

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 16:48	4.92	411.88	3614.51
9/26/2010 16:58	4.92	412.05	3614.51
9/26/2010 17:08	4.92	412.22	3614.51
9/26/2010 17:18	4.92	412.38	3614.51
9/26/2010 17:28	4.92	412.55	3614.51
9/26/2010 17:38	4.92	412.72	3614.51
9/26/2010 17:48	4.92	412.88	3614.51
9/26/2010 17:58	4.93	413.05	3614.51
9/26/2010 18:08	4.93	413.22	3614.52
9/26/2010 18:18	4.93	413.38	3614.52
9/26/2010 18:28	4.94	413.55	3614.52
9/26/2010 18:38	4.94	413.72	3614.53
9/26/2010 18:48	4.95	413.88	3614.53
9/26/2010 18:58	4.95	414.05	3614.54
9/26/2010 19:08	4.96	414.22	3614.54
9/26/2010 19:18	4.96	414.38	3614.55
9/26/2010 19:28	4.96	414.55	3614.55
9/26/2010 19:38	4.97	414.72	3614.55
9/26/2010 19:48	4.97	414.88	3614.56
9/26/2010 19:58	4.98	415.05	3614.56
9/26/2010 20:08	4.98	415.22	3614.56
9/26/2010 20:18	4.98	415.38	3614.57
9/26/2010 20:28	4.99	415.55	3614.57
9/26/2010 20:38	4.99	415.72	3614.58
9/26/2010 20:48	4.99	415.88	3614.58
9/26/2010 20:58	5.00	416.05	3614.58
9/26/2010 21:08	5.00	416.22	3614.58
9/26/2010 21:18	5.00	416.38	3614.59
9/26/2010 21:28	5.00	416.55	3614.59
9/26/2010 21:38	5.00	416.72	3614.59
9/26/2010 21:48	5.01	416.88	3614.59
9/26/2010 21:58	5.01	417.05	3614.59
9/26/2010 22:08	5.01	417.22	3614.59
9/26/2010 22:18	5.01	417.38	3614.60
9/26/2010 22:28	5.01	417.55	3614.60
9/26/2010 22:38	5.02	417.72	3614.60
9/26/2010 22:48	5.02	417.88	3614.60
9/26/2010 22:58	5.02	418.05	3614.60
9/26/2010 23:08	5.02	418.22	3614.61
9/26/2010 23:18	5.02	418.38	3614.61
9/26/2010 23:28	5.02	418.55	3614.61

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 23:38	5.03	418.72	3614.61
9/26/2010 23:48	5.03	418.88	3614.61
9/26/2010 23:58	5.03	419.05	3614.61
9/27/2010 0:08	5.03	419.22	3614.62
9/27/2010 0:18	5.03	419.38	3614.62
9/27/2010 0:28	5.03	419.55	3614.62
9/27/2010 0:38	5.04	419.72	3614.62
9/27/2010 0:48	5.04	419.88	3614.62
9/27/2010 0:58	5.04	420.05	3614.62
9/27/2010 1:08	5.04	420.22	3614.62
9/27/2010 1:18	5.04	420.38	3614.62
9/27/2010 1:28	5.04	420.55	3614.63
9/27/2010 1:38	5.04	420.72	3614.63
9/27/2010 1:48	5.04	420.88	3614.63
9/27/2010 1:58	5.04	421.05	3614.63
9/27/2010 2:08	5.05	421.22	3614.63
9/27/2010 2:18	5.05	421.38	3614.63
9/27/2010 2:28	5.05	421.55	3614.63
9/27/2010 2:38	5.05	421.72	3614.63
9/27/2010 2:48	5.05	421.88	3614.63
9/27/2010 2:58	5.05	422.05	3614.64
9/27/2010 3:08	5.05	422.22	3614.64
9/27/2010 3:18	5.05	422.38	3614.64
9/27/2010 3:28	5.05	422.55	3614.64
9/27/2010 3:38	5.06	422.72	3614.64
9/27/2010 3:48	5.06	422.88	3614.64
9/27/2010 3:58	5.06	423.05	3614.64
9/27/2010 4:08	5.06	423.22	3614.64
9/27/2010 4:18	5.06	423.38	3614.64
9/27/2010 4:28	5.06	423.55	3614.65
9/27/2010 4:38	5.06	423.72	3614.64
9/27/2010 4:48	5.06	423.88	3614.64
9/27/2010 4:58	5.06	424.05	3614.64
9/27/2010 5:08	5.05	424.22	3614.64
9/27/2010 5:18	5.06	424.38	3614.64
9/27/2010 5:28	5.05	424.55	3614.64
9/27/2010 5:38	5.05	424.72	3614.64
9/27/2010 5:48	5.05	424.88	3614.63
9/27/2010 5:58	5.05	425.05	3614.63
9/27/2010 6:08	5.05	425.22	3614.64
9/27/2010 6:18	5.05	425.38	3614.63

Appendix G2

RP-1 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 6:28	5.05	425.55	3614.63
9/27/2010 6:38	5.05	425.72	3614.63
9/27/2010 6:48	5.05	425.88	3614.63
9/27/2010 6:58	5.05	426.05	3614.63
9/27/2010 7:08	5.05	426.22	3614.63
9/27/2010 7:18	5.05	426.38	3614.63
9/27/2010 7:28	5.05	426.55	3614.63
9/27/2010 7:38	5.05	426.72	3614.63
9/27/2010 7:48	5.05	426.88	3614.63
9/27/2010 7:58	5.04	427.05	3614.63
9/27/2010 8:08	5.04	427.22	3614.63
9/27/2010 8:18	5.04	427.38	3614.63
9/27/2010 8:28	5.04	427.55	3614.63
9/27/2010 8:38	5.04	427.72	3614.63
9/27/2010 8:48	5.04	427.88	3614.63
9/27/2010 8:58	5.04	428.05	3614.62
9/27/2010 9:08	5.04	428.22	3614.62
9/27/2010 9:18	5.03	428.38	3614.62
9/27/2010 9:28	5.03	428.55	3614.62

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-1 is 3616.4 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in RP-1 was 1.90 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 12:41	5.20	0.00	3612.69
9/9/2010 12:51	5.19	0.17	3612.69
9/9/2010 13:01	5.18	0.33	3612.67
9/9/2010 13:11	5.18	0.50	3612.67
9/9/2010 13:21	5.17	0.67	3612.66
9/9/2010 13:31	5.17	0.83	3612.66
9/9/2010 13:41	5.17	1.00	3612.66
9/9/2010 13:51	5.16	1.17	3612.65
9/9/2010 14:01	5.16	1.33	3612.65
9/9/2010 14:11	5.16	1.50	3612.65
9/9/2010 14:21	5.15	1.67	3612.65
9/9/2010 14:31	5.16	1.83	3612.65
9/9/2010 14:41	5.15	2.00	3612.64
9/9/2010 14:51	5.15	2.17	3612.64
9/9/2010 15:01	5.15	2.33	3612.64
9/9/2010 15:11	5.15	2.50	3612.64
9/9/2010 15:21	5.14	2.67	3612.63
9/9/2010 15:31	5.14	2.83	3612.63
9/9/2010 15:41	5.14	3.00	3612.63
9/9/2010 15:51	5.14	3.17	3612.63
9/9/2010 16:01	5.14	3.33	3612.63
9/9/2010 16:11	5.14	3.50	3612.63
9/9/2010 16:21	5.13	3.67	3612.62
9/9/2010 16:31	5.13	3.83	3612.62
9/9/2010 16:41	5.13	4.00	3612.62
9/9/2010 16:51	5.13	4.17	3612.62
9/9/2010 17:01	5.13	4.33	3612.62
9/9/2010 17:11	5.13	4.50	3612.62
9/9/2010 17:21	5.13	4.67	3612.62
9/9/2010 17:31	5.13	4.83	3612.62
9/9/2010 17:41	5.13	5.00	3612.62
9/9/2010 17:51	5.13	5.17	3612.62
9/9/2010 18:01	5.13	5.33	3612.62
9/9/2010 18:11	5.13	5.50	3612.62
9/9/2010 18:21	5.13	5.67	3612.62
9/9/2010 18:31	5.13	5.83	3612.62
9/9/2010 18:41	5.13	6.00	3612.62
9/9/2010 18:51	5.13	6.17	3612.63
9/9/2010 19:01	5.14	6.33	3612.63
9/9/2010 19:11	5.14	6.50	3612.63
9/9/2010 19:21	5.14	6.67	3612.63

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 19:31	5.14	6.83	3612.64
9/9/2010 19:41	5.15	7.00	3612.64
9/9/2010 19:51	5.15	7.17	3612.64
9/9/2010 20:01	5.15	7.33	3612.64
9/9/2010 20:11	5.16	7.50	3612.65
9/9/2010 20:21	5.16	7.67	3612.65
9/9/2010 20:31	5.16	7.83	3612.66
9/9/2010 20:41	5.17	8.00	3612.66
9/9/2010 20:51	5.17	8.17	3612.66
9/9/2010 21:01	5.17	8.33	3612.66
9/9/2010 21:11	5.17	8.50	3612.67
9/9/2010 21:21	5.18	8.67	3612.67
9/9/2010 21:31	5.18	8.83	3612.67
9/9/2010 21:41	5.18	9.00	3612.67
9/9/2010 21:51	5.18	9.17	3612.68
9/9/2010 22:01	5.19	9.33	3612.68
9/9/2010 22:11	5.19	9.50	3612.68
9/9/2010 22:21	5.19	9.67	3612.69
9/9/2010 22:31	5.19	9.83	3612.69
9/9/2010 22:41	5.20	10.00	3612.69
9/9/2010 22:51	5.20	10.17	3612.69
9/9/2010 23:01	5.20	10.33	3612.70
9/9/2010 23:11	5.21	10.50	3612.70
9/9/2010 23:21	5.21	10.67	3612.70
9/9/2010 23:31	5.21	10.83	3612.70
9/9/2010 23:41	5.21	11.00	3612.70
9/9/2010 23:51	5.21	11.17	3612.70
9/10/2010 0:01	5.21	11.33	3612.70
9/10/2010 0:11	5.22	11.50	3612.71
9/10/2010 0:21	5.22	11.67	3612.71
9/10/2010 0:31	5.22	11.83	3612.71
9/10/2010 0:41	5.22	12.00	3612.71
9/10/2010 0:51	5.22	12.17	3612.71
9/10/2010 1:01	5.22	12.33	3612.71
9/10/2010 1:11	5.23	12.50	3612.72
9/10/2010 1:21	5.23	12.67	3612.72
9/10/2010 1:31	5.23	12.83	3612.72
9/10/2010 1:41	5.23	13.00	3612.72
9/10/2010 1:51	5.23	13.17	3612.72
9/10/2010 2:01	5.23	13.33	3612.72
9/10/2010 2:11	5.23	13.50	3612.72

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:21	5.23	13.67	3612.73
9/10/2010 2:31	5.23	13.83	3612.73
9/10/2010 2:41	5.23	14.00	3612.73
9/10/2010 2:51	5.24	14.17	3612.73
9/10/2010 3:01	5.24	14.33	3612.73
9/10/2010 3:11	5.24	14.50	3612.73
9/10/2010 3:21	5.24	14.67	3612.73
9/10/2010 3:31	5.24	14.83	3612.73
9/10/2010 3:41	5.24	15.00	3612.73
9/10/2010 3:51	5.24	15.17	3612.73
9/10/2010 4:01	5.24	15.33	3612.73
9/10/2010 4:11	5.24	15.50	3612.73
9/10/2010 4:21	5.24	15.67	3612.73
9/10/2010 4:31	5.24	15.83	3612.74
9/10/2010 4:41	5.24	16.00	3612.74
9/10/2010 4:51	5.25	16.17	3612.74
9/10/2010 5:01	5.25	16.33	3612.74
9/10/2010 5:11	5.25	16.50	3612.74
9/10/2010 5:21	5.25	16.67	3612.74
9/10/2010 5:31	5.25	16.83	3612.74
9/10/2010 5:41	5.25	17.00	3612.74
9/10/2010 5:51	5.25	17.17	3612.74
9/10/2010 6:01	5.25	17.33	3612.74
9/10/2010 6:11	5.25	17.50	3612.74
9/10/2010 6:21	5.25	17.67	3612.74
9/10/2010 6:31	5.25	17.83	3612.74
9/10/2010 6:41	5.25	18.00	3612.74
9/10/2010 6:51	5.25	18.17	3612.74
9/10/2010 7:01	5.25	18.33	3612.74
9/10/2010 7:11	5.25	18.50	3612.75
9/10/2010 7:21	5.25	18.67	3612.74
9/10/2010 7:31	5.25	18.83	3612.74
9/10/2010 7:41	5.25	19.00	3612.74
9/10/2010 7:51	5.25	19.17	3612.74
9/10/2010 8:01	5.25	19.33	3612.74
9/10/2010 8:11	5.25	19.50	3612.74
9/10/2010 8:21	5.25	19.67	3612.74
9/10/2010 8:31	5.25	19.83	3612.74
9/10/2010 8:41	5.25	20.00	3612.74
9/10/2010 8:51	5.25	20.17	3612.74
9/10/2010 9:01	5.24	20.33	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:11	5.24	20.50	3612.73
9/10/2010 9:21	5.24	20.67	3612.73
9/10/2010 9:31	5.24	20.83	3612.73
9/10/2010 9:41	5.24	21.00	3612.73
9/10/2010 9:51	5.23	21.17	3612.72
9/10/2010 10:01	5.23	21.33	3612.72
9/10/2010 10:11	5.23	21.50	3612.72
9/10/2010 10:21	5.23	21.67	3612.72
9/10/2010 10:31	5.23	21.83	3612.72
9/10/2010 10:41	5.22	22.00	3612.71
9/10/2010 10:51	5.22	22.17	3612.71
9/10/2010 11:01	5.22	22.33	3612.71
9/10/2010 11:11	5.21	22.50	3612.71
9/10/2010 11:21	5.21	22.67	3612.70
9/10/2010 11:31	5.21	22.83	3612.70
9/10/2010 11:41	5.21	23.00	3612.70
9/10/2010 11:51	5.20	23.17	3612.70
9/10/2010 12:01	5.20	23.33	3612.69
9/10/2010 12:11	5.20	23.50	3612.69
9/10/2010 12:21	5.20	23.67	3612.69
9/10/2010 12:31	5.19	23.83	3612.68
9/10/2010 12:41	5.19	24.00	3612.68
9/10/2010 12:51	5.19	24.17	3612.68
9/10/2010 13:01	5.18	24.33	3612.67
9/10/2010 13:11	5.18	24.50	3612.67
9/10/2010 13:21	5.18	24.67	3612.67
9/10/2010 13:31	5.18	24.83	3612.67
9/10/2010 13:41	5.17	25.00	3612.67
9/10/2010 13:51	5.17	25.17	3612.66
9/10/2010 14:01	5.17	25.33	3612.66
9/10/2010 14:11	5.17	25.50	3612.66
9/10/2010 14:21	5.16	25.67	3612.66
9/10/2010 14:31	5.16	25.83	3612.65
9/10/2010 14:41	5.16	26.00	3612.65
9/10/2010 14:51	5.16	26.17	3612.65
9/10/2010 15:01	5.16	26.33	3612.65
9/10/2010 15:11	5.15	26.50	3612.65
9/10/2010 15:21	5.15	26.67	3612.64
9/10/2010 15:31	5.15	26.83	3612.64
9/10/2010 15:41	5.15	27.00	3612.64
9/10/2010 15:51	5.15	27.17	3612.64

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:01	5.14	27.33	3612.64
9/10/2010 16:11	5.14	27.50	3612.64
9/10/2010 16:21	5.14	27.67	3612.63
9/10/2010 16:31	5.14	27.83	3612.63
9/10/2010 16:41	5.14	28.00	3612.63
9/10/2010 16:51	5.14	28.17	3612.63
9/10/2010 17:01	5.14	28.33	3612.63
9/10/2010 17:11	5.13	28.50	3612.63
9/10/2010 17:21	5.13	28.67	3612.62
9/10/2010 17:31	5.13	28.83	3612.63
9/10/2010 17:41	5.13	29.00	3612.63
9/10/2010 17:51	5.13	29.17	3612.62
9/10/2010 18:01	5.13	29.33	3612.62
9/10/2010 18:11	5.13	29.50	3612.62
9/10/2010 18:21	5.13	29.67	3612.62
9/10/2010 18:31	5.13	29.83	3612.63
9/10/2010 18:41	5.13	30.00	3612.63
9/10/2010 18:51	5.14	30.17	3612.63
9/10/2010 19:01	5.14	30.33	3612.63
9/10/2010 19:11	5.14	30.50	3612.63
9/10/2010 19:21	5.14	30.67	3612.64
9/10/2010 19:31	5.14	30.83	3612.64
9/10/2010 19:41	5.15	31.00	3612.64
9/10/2010 19:51	5.15	31.17	3612.64
9/10/2010 20:01	5.16	31.33	3612.65
9/10/2010 20:11	5.16	31.50	3612.65
9/10/2010 20:21	5.16	31.67	3612.65
9/10/2010 20:31	5.16	31.83	3612.66
9/10/2010 20:41	5.17	32.00	3612.66
9/10/2010 20:51	5.17	32.17	3612.66
9/10/2010 21:01	5.17	32.33	3612.67
9/10/2010 21:11	5.18	32.50	3612.67
9/10/2010 21:21	5.18	32.67	3612.67
9/10/2010 21:31	5.18	32.83	3612.68
9/10/2010 21:41	5.19	33.00	3612.68
9/10/2010 21:51	5.19	33.17	3612.68
9/10/2010 22:01	5.19	33.33	3612.68
9/10/2010 22:11	5.19	33.50	3612.68
9/10/2010 22:21	5.19	33.67	3612.69
9/10/2010 22:31	5.20	33.83	3612.69
9/10/2010 22:41	5.20	34.00	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 22:51	5.20	34.17	3612.69
9/10/2010 23:01	5.20	34.33	3612.70
9/10/2010 23:11	5.21	34.50	3612.70
9/10/2010 23:21	5.21	34.67	3612.70
9/10/2010 23:31	5.21	34.83	3612.70
9/10/2010 23:41	5.21	35.00	3612.70
9/10/2010 23:51	5.21	35.17	3612.70
9/11/2010 0:01	5.21	35.33	3612.71
9/11/2010 0:11	5.22	35.50	3612.71
9/11/2010 0:21	5.22	35.67	3612.71
9/11/2010 0:31	5.22	35.83	3612.71
9/11/2010 0:41	5.22	36.00	3612.71
9/11/2010 0:51	5.22	36.17	3612.71
9/11/2010 1:01	5.22	36.33	3612.72
9/11/2010 1:11	5.23	36.50	3612.72
9/11/2010 1:21	5.23	36.67	3612.72
9/11/2010 1:31	5.23	36.83	3612.72
9/11/2010 1:41	5.23	37.00	3612.72
9/11/2010 1:51	5.23	37.17	3612.72
9/11/2010 2:01	5.23	37.33	3612.72
9/11/2010 2:11	5.23	37.50	3612.72
9/11/2010 2:21	5.23	37.67	3612.73
9/11/2010 2:31	5.24	37.83	3612.73
9/11/2010 2:41	5.24	38.00	3612.73
9/11/2010 2:51	5.24	38.17	3612.73
9/11/2010 3:01	5.24	38.33	3612.73
9/11/2010 3:11	5.24	38.50	3612.73
9/11/2010 3:21	5.24	38.67	3612.73
9/11/2010 3:31	5.24	38.83	3612.73
9/11/2010 3:41	5.24	39.00	3612.73
9/11/2010 3:51	5.24	39.17	3612.73
9/11/2010 4:01	5.24	39.33	3612.73
9/11/2010 4:11	5.24	39.50	3612.73
9/11/2010 4:21	5.24	39.67	3612.74
9/11/2010 4:31	5.24	39.83	3612.74
9/11/2010 4:41	5.24	40.00	3612.74
9/11/2010 4:51	5.25	40.17	3612.74
9/11/2010 5:01	5.25	40.33	3612.74
9/11/2010 5:11	5.25	40.50	3612.74
9/11/2010 5:21	5.25	40.67	3612.74
9/11/2010 5:31	5.25	40.83	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 5:41	5.25	41.00	3612.74
9/11/2010 5:51	5.25	41.17	3612.74
9/11/2010 6:01	5.25	41.33	3612.74
9/11/2010 6:11	5.25	41.50	3612.74
9/11/2010 6:21	5.25	41.67	3612.74
9/11/2010 6:31	5.25	41.83	3612.74
9/11/2010 6:41	5.25	42.00	3612.74
9/11/2010 6:51	5.25	42.17	3612.74
9/11/2010 7:01	5.25	42.33	3612.74
9/11/2010 7:11	5.25	42.50	3612.74
9/11/2010 7:21	5.25	42.67	3612.74
9/11/2010 7:31	5.25	42.83	3612.74
9/11/2010 7:41	5.25	43.00	3612.74
9/11/2010 7:51	5.25	43.17	3612.74
9/11/2010 8:01	5.25	43.33	3612.74
9/11/2010 8:11	5.25	43.50	3612.74
9/11/2010 8:21	5.25	43.67	3612.74
9/11/2010 8:31	5.25	43.83	3612.74
9/11/2010 8:41	5.25	44.00	3612.74
9/11/2010 8:51	5.25	44.17	3612.74
9/11/2010 9:01	5.25	44.33	3612.74
9/11/2010 9:11	5.24	44.50	3612.73
9/11/2010 9:21	5.24	44.67	3612.73
9/11/2010 9:31	5.24	44.83	3612.73
9/11/2010 9:41	5.24	45.00	3612.73
9/11/2010 9:51	5.23	45.17	3612.73
9/11/2010 10:01	5.23	45.33	3612.72
9/11/2010 10:11	5.23	45.50	3612.72
9/11/2010 10:21	5.23	45.67	3612.72
9/11/2010 10:31	5.23	45.83	3612.72
9/11/2010 10:41	5.22	46.00	3612.71
9/11/2010 10:51	5.22	46.17	3612.71
9/11/2010 11:01	5.22	46.33	3612.71
9/11/2010 11:11	5.21	46.50	3612.70
9/11/2010 11:21	5.21	46.67	3612.70
9/11/2010 11:31	5.20	46.83	3612.70
9/11/2010 11:41	5.20	47.00	3612.70
9/11/2010 11:51	5.20	47.17	3612.69
9/11/2010 12:01	5.20	47.33	3612.69
9/11/2010 12:11	5.19	47.50	3612.68
9/11/2010 12:21	5.19	47.67	3612.68

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 12:31	5.19	47.83	3612.68
9/11/2010 12:41	5.18	48.00	3612.67
9/11/2010 12:51	5.18	48.17	3612.67
9/11/2010 13:01	5.17	48.33	3612.66
9/11/2010 13:11	5.17	48.50	3612.66
9/11/2010 13:21	5.16	48.67	3612.65
9/11/2010 13:31	5.16	48.83	3612.65
9/11/2010 13:41	5.16	49.00	3612.65
9/11/2010 13:51	5.15	49.17	3612.64
9/11/2010 14:01	5.15	49.33	3612.64
9/11/2010 14:11	5.15	49.50	3612.64
9/11/2010 14:21	5.14	49.67	3612.63
9/11/2010 14:31	5.14	49.83	3612.63
9/11/2010 14:41	5.14	50.00	3612.63
9/11/2010 14:51	5.14	50.17	3612.63
9/11/2010 15:01	5.13	50.33	3612.62
9/11/2010 15:11	5.13	50.50	3612.62
9/11/2010 15:21	5.13	50.67	3612.62
9/11/2010 15:31	5.12	50.83	3612.62
9/11/2010 15:41	5.12	51.00	3612.61
9/11/2010 15:51	5.12	51.17	3612.61
9/11/2010 16:01	5.12	51.33	3612.61
9/11/2010 16:11	5.12	51.50	3612.61
9/11/2010 16:21	5.12	51.67	3612.61
9/11/2010 16:31	5.12	51.83	3612.61
9/11/2010 16:41	5.11	52.00	3612.61
9/11/2010 16:51	5.11	52.17	3612.60
9/11/2010 17:01	5.11	52.33	3612.61
9/11/2010 17:11	5.11	52.50	3612.60
9/11/2010 17:21	5.11	52.67	3612.61
9/11/2010 17:31	5.11	52.83	3612.60
9/11/2010 17:41	5.11	53.00	3612.61
9/11/2010 17:51	5.11	53.17	3612.61
9/11/2010 18:01	5.12	53.33	3612.61
9/11/2010 18:11	5.11	53.50	3612.60
9/11/2010 18:21	5.12	53.67	3612.61
9/11/2010 18:31	5.11	53.83	3612.61
9/11/2010 18:41	5.12	54.00	3612.61
9/11/2010 18:51	5.12	54.17	3612.61
9/11/2010 19:01	5.12	54.33	3612.62
9/11/2010 19:11	5.13	54.50	3612.62

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:21	5.13	54.67	3612.62
9/11/2010 19:31	5.13	54.83	3612.63
9/11/2010 19:41	5.14	55.00	3612.63
9/11/2010 19:51	5.14	55.17	3612.64
9/11/2010 20:01	5.14	55.33	3612.64
9/11/2010 20:11	5.15	55.50	3612.64
9/11/2010 20:21	5.16	55.67	3612.65
9/11/2010 20:31	5.16	55.83	3612.65
9/11/2010 20:41	5.16	56.00	3612.65
9/11/2010 20:51	5.16	56.17	3612.66
9/11/2010 21:01	5.17	56.33	3612.66
9/11/2010 21:11	5.17	56.50	3612.66
9/11/2010 21:21	5.17	56.67	3612.67
9/11/2010 21:31	5.18	56.83	3612.67
9/11/2010 21:41	5.18	57.00	3612.67
9/11/2010 21:51	5.18	57.17	3612.68
9/11/2010 22:01	5.19	57.33	3612.68
9/11/2010 22:11	5.19	57.50	3612.68
9/11/2010 22:21	5.19	57.67	3612.68
9/11/2010 22:31	5.20	57.83	3612.69
9/11/2010 22:41	5.20	58.00	3612.69
9/11/2010 22:51	5.20	58.17	3612.69
9/11/2010 23:01	5.20	58.33	3612.69
9/11/2010 23:11	5.20	58.50	3612.69
9/11/2010 23:21	5.20	58.67	3612.70
9/11/2010 23:31	5.21	58.83	3612.70
9/11/2010 23:41	5.21	59.00	3612.70
9/11/2010 23:51	5.21	59.17	3612.70
9/12/2010 0:01	5.21	59.33	3612.70
9/12/2010 0:11	5.21	59.50	3612.71
9/12/2010 0:21	5.21	59.67	3612.71
9/12/2010 0:31	5.22	59.83	3612.71
9/12/2010 0:41	5.22	60.00	3612.71
9/12/2010 0:51	5.22	60.17	3612.71
9/12/2010 1:01	5.22	60.33	3612.71
9/12/2010 1:11	5.22	60.50	3612.71
9/12/2010 1:21	5.22	60.67	3612.71
9/12/2010 1:31	5.22	60.83	3612.72
9/12/2010 1:41	5.22	61.00	3612.72
9/12/2010 1:51	5.23	61.17	3612.72
9/12/2010 2:01	5.23	61.33	3612.72

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:11	5.23	61.50	3612.72
9/12/2010 2:21	5.23	61.67	3612.72
9/12/2010 2:31	5.23	61.83	3612.72
9/12/2010 2:41	5.23	62.00	3612.73
9/12/2010 2:51	5.23	62.17	3612.73
9/12/2010 3:01	5.24	62.33	3612.73
9/12/2010 3:11	5.23	62.50	3612.73
9/12/2010 3:21	5.24	62.67	3612.73
9/12/2010 3:31	5.24	62.83	3612.73
9/12/2010 3:41	5.24	63.00	3612.73
9/12/2010 3:51	5.24	63.17	3612.73
9/12/2010 4:01	5.24	63.33	3612.74
9/12/2010 4:11	5.24	63.50	3612.73
9/12/2010 4:21	5.24	63.67	3612.74
9/12/2010 4:31	5.25	63.83	3612.74
9/12/2010 4:41	5.25	64.00	3612.74
9/12/2010 4:51	5.25	64.17	3612.74
9/12/2010 5:01	5.25	64.33	3612.74
9/12/2010 5:11	5.25	64.50	3612.74
9/12/2010 5:21	5.25	64.67	3612.74
9/12/2010 5:31	5.25	64.83	3612.74
9/12/2010 5:41	5.25	65.00	3612.74
9/12/2010 5:51	5.25	65.17	3612.74
9/12/2010 6:01	5.25	65.33	3612.74
9/12/2010 6:11	5.25	65.50	3612.74
9/12/2010 6:21	5.25	65.67	3612.75
9/12/2010 6:31	5.25	65.83	3612.75
9/12/2010 6:41	5.26	66.00	3612.75
9/12/2010 6:51	5.26	66.17	3612.75
9/12/2010 7:01	5.25	66.33	3612.75
9/12/2010 7:11	5.26	66.50	3612.75
9/12/2010 7:21	5.26	66.67	3612.75
9/12/2010 7:31	5.26	66.83	3612.75
9/12/2010 7:41	5.26	67.00	3612.75
9/12/2010 7:51	5.26	67.17	3612.75
9/12/2010 8:01	5.26	67.33	3612.75
9/12/2010 8:11	5.26	67.50	3612.75
9/12/2010 8:21	5.26	67.67	3612.75
9/12/2010 8:31	5.26	67.83	3612.75
9/12/2010 8:41	5.26	68.00	3612.75
9/12/2010 8:51	5.26	68.17	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:01	5.25	68.33	3612.75
9/12/2010 9:11	5.25	68.50	3612.75
9/12/2010 9:21	5.25	68.67	3612.74
9/12/2010 9:31	5.25	68.83	3612.74
9/12/2010 9:41	5.25	69.00	3612.74
9/12/2010 9:51	5.24	69.17	3612.74
9/12/2010 10:01	5.24	69.33	3612.74
9/12/2010 10:11	5.24	69.50	3612.73
9/12/2010 10:21	5.24	69.67	3612.73
9/12/2010 10:31	5.23	69.83	3612.73
9/12/2010 10:41	5.23	70.00	3612.72
9/12/2010 10:51	5.23	70.17	3612.72
9/12/2010 11:01	5.23	70.33	3612.72
9/12/2010 11:11	5.22	70.50	3612.72
9/12/2010 11:21	5.22	70.67	3612.71
9/12/2010 11:31	5.22	70.83	3612.71
9/12/2010 11:41	5.21	71.00	3612.71
9/12/2010 11:51	5.21	71.17	3612.70
9/12/2010 12:01	5.21	71.33	3612.70
9/12/2010 12:11	5.21	71.50	3612.70
9/12/2010 12:21	5.20	71.67	3612.69
9/12/2010 12:31	5.20	71.83	3612.69
9/12/2010 12:41	5.19	72.00	3612.69
9/12/2010 12:51	5.19	72.17	3612.68
9/12/2010 13:01	5.19	72.33	3612.68
9/12/2010 13:11	5.18	72.50	3612.68
9/12/2010 13:21	5.18	72.67	3612.67
9/12/2010 13:31	5.18	72.83	3612.67
9/12/2010 13:41	5.17	73.00	3612.66
9/12/2010 13:51	5.17	73.17	3612.66
9/12/2010 14:01	5.16	73.33	3612.65
9/12/2010 14:11	5.16	73.50	3612.65
9/12/2010 14:21	5.16	73.67	3612.65
9/12/2010 14:31	5.16	73.83	3612.65
9/12/2010 14:41	5.15	74.00	3612.64
9/12/2010 14:51	5.15	74.17	3612.64
9/12/2010 15:01	5.15	74.33	3612.64
9/12/2010 15:11	5.14	74.50	3612.64
9/12/2010 15:21	5.14	74.67	3612.63
9/12/2010 15:31	5.14	74.83	3612.63
9/12/2010 15:41	5.14	75.00	3612.63

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 15:51	5.13	75.17	3612.63
9/12/2010 16:01	5.13	75.33	3612.63
9/12/2010 16:11	5.13	75.50	3612.62
9/12/2010 16:21	5.13	75.67	3612.62
9/12/2010 16:31	5.13	75.83	3612.62
9/12/2010 16:41	5.12	76.00	3612.62
9/12/2010 16:51	5.12	76.17	3612.62
9/12/2010 17:01	5.12	76.33	3612.62
9/12/2010 17:11	5.12	76.50	3612.62
9/12/2010 17:21	5.12	76.67	3612.61
9/12/2010 17:31	5.12	76.83	3612.61
9/12/2010 17:41	5.12	77.00	3612.61
9/12/2010 17:51	5.12	77.17	3612.61
9/12/2010 18:01	5.12	77.33	3612.61
9/12/2010 18:11	5.12	77.50	3612.61
9/12/2010 18:21	5.12	77.67	3612.62
9/12/2010 18:31	5.12	77.83	3612.62
9/12/2010 18:41	5.12	78.00	3612.62
9/12/2010 18:51	5.13	78.17	3612.62
9/12/2010 19:01	5.13	78.33	3612.62
9/12/2010 19:11	5.13	78.50	3612.62
9/12/2010 19:21	5.14	78.67	3612.63
9/12/2010 19:31	5.14	78.83	3612.63
9/12/2010 19:41	5.14	79.00	3612.63
9/12/2010 19:51	5.14	79.17	3612.64
9/12/2010 20:01	5.15	79.33	3612.64
9/12/2010 20:11	5.15	79.50	3612.64
9/12/2010 20:21	5.15	79.67	3612.65
9/12/2010 20:31	5.16	79.83	3612.65
9/12/2010 20:41	5.16	80.00	3612.65
9/12/2010 20:51	5.16	80.17	3612.66
9/12/2010 21:01	5.17	80.33	3612.66
9/12/2010 21:11	5.17	80.50	3612.66
9/12/2010 21:21	5.17	80.67	3612.67
9/12/2010 21:31	5.18	80.83	3612.67
9/12/2010 21:41	5.18	81.00	3612.67
9/12/2010 21:51	5.18	81.17	3612.68
9/12/2010 22:01	5.19	81.33	3612.68
9/12/2010 22:11	5.19	81.50	3612.68
9/12/2010 22:21	5.19	81.67	3612.68
9/12/2010 22:31	5.19	81.83	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 22:41	5.20	82.00	3612.69
9/12/2010 22:51	5.20	82.17	3612.69
9/12/2010 23:01	5.20	82.33	3612.69
9/12/2010 23:11	5.20	82.50	3612.70
9/12/2010 23:21	5.21	82.67	3612.70
9/12/2010 23:31	5.21	82.83	3612.70
9/12/2010 23:41	5.21	83.00	3612.70
9/12/2010 23:51	5.21	83.17	3612.70
9/13/2010 0:01	5.22	83.33	3612.71
9/13/2010 0:11	5.22	83.50	3612.71
9/13/2010 0:21	5.22	83.67	3612.71
9/13/2010 0:31	5.22	83.83	3612.71
9/13/2010 0:41	5.22	84.00	3612.71
9/13/2010 0:51	5.22	84.17	3612.72
9/13/2010 1:01	5.23	84.33	3612.72
9/13/2010 1:11	5.23	84.50	3612.72
9/13/2010 1:21	5.23	84.67	3612.72
9/13/2010 1:31	5.23	84.83	3612.72
9/13/2010 1:41	5.23	85.00	3612.72
9/13/2010 1:51	5.23	85.17	3612.72
9/13/2010 2:01	5.23	85.33	3612.73
9/13/2010 2:11	5.24	85.50	3612.73
9/13/2010 2:21	5.24	85.67	3612.73
9/13/2010 2:31	5.24	85.83	3612.73
9/13/2010 2:41	5.24	86.00	3612.73
9/13/2010 2:51	5.24	86.17	3612.73
9/13/2010 3:01	5.24	86.33	3612.74
9/13/2010 3:11	5.25	86.50	3612.74
9/13/2010 3:21	5.24	86.67	3612.74
9/13/2010 3:31	5.25	86.83	3612.74
9/13/2010 3:41	5.25	87.00	3612.74
9/13/2010 3:51	5.25	87.17	3612.74
9/13/2010 4:01	5.25	87.33	3612.74
9/13/2010 4:11	5.25	87.50	3612.74
9/13/2010 4:21	5.25	87.67	3612.74
9/13/2010 4:31	5.25	87.83	3612.74
9/13/2010 4:41	5.25	88.00	3612.74
9/13/2010 4:51	5.25	88.17	3612.75
9/13/2010 5:01	5.25	88.33	3612.75
9/13/2010 5:11	5.25	88.50	3612.74
9/13/2010 5:21	5.26	88.67	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 5:31	5.26	88.83	3612.75
9/13/2010 5:41	5.26	89.00	3612.75
9/13/2010 5:51	5.26	89.17	3612.75
9/13/2010 6:01	5.26	89.33	3612.75
9/13/2010 6:11	5.26	89.50	3612.75
9/13/2010 6:21	5.26	89.67	3612.75
9/13/2010 6:31	5.26	89.83	3612.75
9/13/2010 6:41	5.26	90.00	3612.75
9/13/2010 6:51	5.26	90.17	3612.75
9/13/2010 7:01	5.26	90.33	3612.75
9/13/2010 7:11	5.26	90.50	3612.75
9/13/2010 7:21	5.26	90.67	3612.75
9/13/2010 7:31	5.26	90.83	3612.75
9/13/2010 7:41	5.26	91.00	3612.75
9/13/2010 7:51	5.26	91.17	3612.75
9/13/2010 8:01	5.26	91.33	3612.75
9/13/2010 8:11	5.26	91.50	3612.75
9/13/2010 8:21	5.25	91.67	3612.74
9/13/2010 8:31	5.25	91.83	3612.74
9/13/2010 8:41	5.25	92.00	3612.74
9/13/2010 8:51	5.25	92.17	3612.74
9/13/2010 9:01	5.24	92.33	3612.74
9/13/2010 9:11	5.24	92.50	3612.73
9/13/2010 9:21	5.24	92.67	3612.73
9/13/2010 9:31	5.24	92.83	3612.73
9/13/2010 9:41	5.24	93.00	3612.73
9/13/2010 9:51	5.23	93.17	3612.72
9/13/2010 10:01	5.23	93.33	3612.72
9/13/2010 10:11	5.22	93.50	3612.72
9/13/2010 10:21	5.22	93.67	3612.71
9/13/2010 10:31	5.22	93.83	3612.71
9/13/2010 10:41	5.21	94.00	3612.71
9/13/2010 10:51	5.21	94.17	3612.70
9/13/2010 11:01	5.21	94.33	3612.70
9/13/2010 11:11	5.21	94.50	3612.70
9/13/2010 11:21	5.20	94.67	3612.69
9/13/2010 11:31	5.20	94.83	3612.69
9/13/2010 11:41	5.19	95.00	3612.69
9/13/2010 11:51	5.19	95.17	3612.68
9/13/2010 12:01	5.19	95.33	3612.68
9/13/2010 12:11	5.18	95.50	3612.67

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:21	5.18	95.67	3612.67
9/13/2010 12:31	5.18	95.83	3612.67
9/13/2010 12:41	5.17	96.00	3612.66
9/13/2010 12:51	5.17	96.17	3612.66
9/13/2010 13:01	5.16	96.33	3612.65
9/13/2010 13:11	5.16	96.50	3612.65
9/13/2010 13:21	5.15	96.67	3612.64
9/13/2010 13:31	5.15	96.83	3612.64
9/13/2010 13:41	5.15	97.00	3612.64
9/13/2010 13:51	5.14	97.17	3612.64
9/13/2010 14:01	5.14	97.33	3612.63
9/13/2010 14:11	5.14	97.50	3612.63
9/13/2010 14:21	5.13	97.67	3612.63
9/13/2010 14:31	5.13	97.83	3612.62
9/13/2010 14:41	5.13	98.00	3612.62
9/13/2010 14:51	5.13	98.17	3612.62
9/13/2010 15:01	5.12	98.33	3612.62
9/13/2010 15:11	5.12	98.50	3612.61
9/13/2010 15:21	5.12	98.67	3612.61
9/13/2010 15:31	5.12	98.83	3612.61
9/13/2010 15:41	5.11	99.00	3612.61
9/13/2010 15:51	5.11	99.17	3612.60
9/13/2010 16:01	5.11	99.33	3612.60
9/13/2010 16:11	5.11	99.50	3612.60
9/13/2010 16:21	5.11	99.67	3612.60
9/13/2010 16:31	5.11	99.83	3612.60
9/13/2010 16:41	5.11	100.00	3612.60
9/13/2010 16:51	5.11	100.17	3612.60
9/13/2010 17:01	5.11	100.33	3612.60
9/13/2010 17:11	5.11	100.50	3612.60
9/13/2010 17:21	5.11	100.67	3612.60
9/13/2010 17:31	5.11	100.83	3612.60
9/13/2010 17:41	5.11	101.00	3612.60
9/13/2010 17:51	5.11	101.17	3612.60
9/13/2010 18:01	5.11	101.33	3612.60
9/13/2010 18:11	5.11	101.50	3612.60
9/13/2010 18:21	5.11	101.67	3612.61
9/13/2010 18:31	5.12	101.83	3612.61
9/13/2010 18:41	5.12	102.00	3612.61
9/13/2010 18:51	5.12	102.17	3612.61
9/13/2010 19:01	5.12	102.33	3612.61

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:11	5.13	102.50	3612.62
9/13/2010 19:21	5.13	102.67	3612.62
9/13/2010 19:31	5.13	102.83	3612.63
9/13/2010 19:41	5.13	103.00	3612.63
9/13/2010 19:51	5.14	103.17	3612.63
9/13/2010 20:01	5.14	103.33	3612.64
9/13/2010 20:11	5.14	103.50	3612.64
9/13/2010 20:21	5.15	103.67	3612.64
9/13/2010 20:31	5.15	103.83	3612.65
9/13/2010 20:41	5.15	104.00	3612.65
9/13/2010 20:51	5.16	104.17	3612.65
9/13/2010 21:01	5.16	104.33	3612.65
9/13/2010 21:11	5.17	104.50	3612.66
9/13/2010 21:21	5.17	104.67	3612.66
9/13/2010 21:31	5.17	104.83	3612.66
9/13/2010 21:41	5.17	105.00	3612.66
9/13/2010 21:51	5.18	105.17	3612.67
9/13/2010 22:01	5.18	105.33	3612.67
9/13/2010 22:11	5.18	105.50	3612.67
9/13/2010 22:21	5.18	105.67	3612.67
9/13/2010 22:31	5.19	105.83	3612.68
9/13/2010 22:41	5.19	106.00	3612.68
9/13/2010 22:51	5.19	106.17	3612.68
9/13/2010 23:01	5.19	106.33	3612.68
9/13/2010 23:11	5.19	106.50	3612.69
9/13/2010 23:21	5.19	106.67	3612.68
9/13/2010 23:31	5.20	106.83	3612.69
9/13/2010 23:41	5.20	107.00	3612.69
9/13/2010 23:51	5.20	107.17	3612.69
9/14/2010 0:01	5.20	107.33	3612.69
9/14/2010 0:11	5.20	107.50	3612.70
9/14/2010 0:21	5.21	107.67	3612.70
9/14/2010 0:31	5.20	107.83	3612.70
9/14/2010 0:41	5.21	108.00	3612.70
9/14/2010 0:51	5.21	108.17	3612.70
9/14/2010 1:01	5.21	108.33	3612.70
9/14/2010 1:11	5.21	108.50	3612.70
9/14/2010 1:21	5.21	108.67	3612.70
9/14/2010 1:31	5.21	108.83	3612.71
9/14/2010 1:41	5.21	109.00	3612.71
9/14/2010 1:51	5.22	109.17	3612.71

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:01	5.22	109.33	3612.71
9/14/2010 2:11	5.22	109.50	3612.71
9/14/2010 2:21	5.22	109.67	3612.71
9/14/2010 2:31	5.22	109.83	3612.71
9/14/2010 2:41	5.22	110.00	3612.71
9/14/2010 2:51	5.22	110.17	3612.71
9/14/2010 3:01	5.22	110.33	3612.72
9/14/2010 3:11	5.23	110.50	3612.72
9/14/2010 3:21	5.23	110.67	3612.72
9/14/2010 3:31	5.23	110.83	3612.72
9/14/2010 3:41	5.23	111.00	3612.72
9/14/2010 3:51	5.23	111.17	3612.72
9/14/2010 4:01	5.23	111.33	3612.72
9/14/2010 4:11	5.24	111.50	3612.73
9/14/2010 4:21	5.23	111.67	3612.73
9/14/2010 4:31	5.24	111.83	3612.73
9/14/2010 4:41	5.24	112.00	3612.73
9/14/2010 4:51	5.24	112.17	3612.73
9/14/2010 5:01	5.24	112.33	3612.73
9/14/2010 5:11	5.24	112.50	3612.73
9/14/2010 5:21	5.24	112.67	3612.73
9/14/2010 5:31	5.24	112.83	3612.74
9/14/2010 5:41	5.24	113.00	3612.74
9/14/2010 5:51	5.25	113.17	3612.74
9/14/2010 6:01	5.24	113.33	3612.74
9/14/2010 6:11	5.25	113.50	3612.74
9/14/2010 6:21	5.25	113.67	3612.74
9/14/2010 6:31	5.25	113.83	3612.74
9/14/2010 6:41	5.25	114.00	3612.74
9/14/2010 6:51	5.25	114.17	3612.74
9/14/2010 7:01	5.25	114.33	3612.74
9/14/2010 7:11	5.25	114.50	3612.75
9/14/2010 7:21	5.25	114.67	3612.74
9/14/2010 7:31	5.25	114.83	3612.74
9/14/2010 7:41	5.25	115.00	3612.75
9/14/2010 7:51	5.25	115.17	3612.74
9/14/2010 8:01	5.25	115.33	3612.74
9/14/2010 8:11	5.25	115.50	3612.74
9/14/2010 8:21	5.25	115.67	3612.74
9/14/2010 8:31	5.25	115.83	3612.74
9/14/2010 8:41	5.25	116.00	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 8:51	5.25	116.17	3612.74
9/14/2010 9:01	5.24	116.33	3612.74
9/14/2010 9:11	5.24	116.50	3612.73
9/14/2010 9:21	5.24	116.67	3612.73
9/14/2010 9:31	5.24	116.83	3612.73
9/14/2010 9:41	5.24	117.00	3612.73
9/14/2010 9:51	5.23	117.17	3612.73
9/14/2010 10:01	5.24	117.33	3612.73
9/14/2010 10:11	5.23	117.50	3612.73
9/14/2010 10:21	5.23	117.67	3612.72
9/14/2010 10:31	5.23	117.83	3612.72
9/14/2010 10:41	5.23	118.00	3612.72
9/14/2010 10:51	5.22	118.17	3612.72
9/14/2010 11:01	5.22	118.33	3612.71
9/14/2010 11:11	5.22	118.50	3612.71
9/14/2010 11:21	5.22	118.67	3612.71
9/14/2010 11:31	5.21	118.83	3612.70
9/14/2010 11:41	5.21	119.00	3612.70
9/14/2010 11:51	5.21	119.17	3612.70
9/14/2010 12:01	5.20	119.33	3612.70
9/14/2010 12:11	5.20	119.50	3612.69
9/14/2010 12:21	5.20	119.67	3612.69
9/14/2010 12:31	5.20	119.83	3612.69
9/14/2010 12:41	5.21	120.00	3612.70
9/14/2010 12:51	5.19	120.17	3612.68
9/14/2010 13:01	5.19	120.33	3612.68
9/14/2010 13:11	5.19	120.50	3612.68
9/14/2010 13:21	5.18	120.67	3612.68
9/14/2010 13:31	5.18	120.83	3612.67
9/14/2010 13:41	5.18	121.00	3612.67
9/14/2010 13:51	5.17	121.17	3612.67
9/14/2010 14:01	5.17	121.33	3612.66
9/14/2010 14:11	5.17	121.50	3612.66
9/14/2010 14:21	5.17	121.67	3612.66
9/14/2010 14:31	5.17	121.83	3612.66
9/14/2010 14:41	5.17	122.00	3612.66
9/14/2010 14:51	5.16	122.17	3612.66
9/14/2010 15:01	5.16	122.33	3612.65
9/14/2010 15:11	5.16	122.50	3612.65
9/14/2010 15:21	5.15	122.67	3612.65
9/14/2010 15:31	5.16	122.83	3612.65

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 15:41	5.15	123.00	3612.64
9/14/2010 15:51	5.15	123.17	3612.64
9/14/2010 16:01	5.15	123.33	3612.64
9/14/2010 16:11	5.15	123.50	3612.64
9/14/2010 16:21	5.14	123.67	3612.63
9/14/2010 16:31	5.14	123.83	3612.63
9/14/2010 16:41	5.14	124.00	3612.63
9/14/2010 16:51	5.14	124.17	3612.63
9/14/2010 17:01	5.14	124.33	3612.63
9/14/2010 17:11	5.14	124.50	3612.63
9/14/2010 17:21	5.14	124.67	3612.63
9/14/2010 17:31	5.14	124.83	3612.63
9/14/2010 17:41	5.13	125.00	3612.63
9/14/2010 17:51	5.13	125.17	3612.63
9/14/2010 18:01	5.14	125.33	3612.63
9/14/2010 18:11	5.14	125.50	3612.63
9/14/2010 18:21	5.13	125.67	3612.63
9/14/2010 18:31	5.13	125.83	3612.63
9/14/2010 18:41	5.13	126.00	3612.63
9/14/2010 18:51	5.14	126.17	3612.63
9/14/2010 19:01	5.14	126.33	3612.63
9/14/2010 19:11	5.14	126.50	3612.63
9/14/2010 19:21	5.14	126.67	3612.63
9/14/2010 19:31	5.15	126.83	3612.64
9/14/2010 19:41	5.15	127.00	3612.64
9/14/2010 19:51	5.15	127.17	3612.65
9/14/2010 20:01	5.16	127.33	3612.65
9/14/2010 20:11	5.16	127.50	3612.65
9/14/2010 20:21	5.16	127.67	3612.66
9/14/2010 20:31	5.17	127.83	3612.66
9/14/2010 20:41	5.17	128.00	3612.66
9/14/2010 20:51	5.17	128.17	3612.66
9/14/2010 21:01	5.18	128.33	3612.67
9/14/2010 21:11	5.18	128.50	3612.67
9/14/2010 21:21	5.18	128.67	3612.67
9/14/2010 21:31	5.18	128.83	3612.67
9/14/2010 21:41	5.19	129.00	3612.68
9/14/2010 21:51	5.19	129.17	3612.68
9/14/2010 22:01	5.19	129.33	3612.68
9/14/2010 22:11	5.19	129.50	3612.69
9/14/2010 22:21	5.20	129.67	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 22:31	5.20	129.83	3612.69
9/14/2010 22:41	5.20	130.00	3612.69
9/14/2010 22:51	5.20	130.17	3612.69
9/14/2010 23:01	5.20	130.33	3612.70
9/14/2010 23:11	5.21	130.50	3612.70
9/14/2010 23:21	5.21	130.67	3612.70
9/14/2010 23:31	5.21	130.83	3612.70
9/14/2010 23:41	5.21	131.00	3612.71
9/14/2010 23:51	5.21	131.17	3612.71
9/15/2010 0:01	5.22	131.33	3612.71
9/15/2010 0:11	5.22	131.50	3612.71
9/15/2010 0:21	5.22	131.67	3612.71
9/15/2010 0:31	5.22	131.83	3612.71
9/15/2010 0:41	5.22	132.00	3612.71
9/15/2010 0:51	5.23	132.17	3612.72
9/15/2010 1:01	5.23	132.33	3612.72
9/15/2010 1:11	5.23	132.50	3612.72
9/15/2010 1:21	5.23	132.67	3612.72
9/15/2010 1:31	5.23	132.83	3612.72
9/15/2010 1:41	5.23	133.00	3612.72
9/15/2010 1:51	5.23	133.17	3612.73
9/15/2010 2:01	5.24	133.33	3612.73
9/15/2010 2:11	5.24	133.50	3612.73
9/15/2010 2:21	5.24	133.67	3612.73
9/15/2010 2:31	5.24	133.83	3612.73
9/15/2010 2:41	5.24	134.00	3612.73
9/15/2010 2:51	5.24	134.17	3612.73
9/15/2010 3:01	5.24	134.33	3612.74
9/15/2010 3:11	5.24	134.50	3612.73
9/15/2010 3:21	5.25	134.67	3612.74
9/15/2010 3:31	5.25	134.83	3612.74
9/15/2010 3:41	5.25	135.00	3612.74
9/15/2010 3:51	5.25	135.17	3612.74
9/15/2010 4:01	5.25	135.33	3612.74
9/15/2010 4:11	5.25	135.50	3612.74
9/15/2010 4:21	5.25	135.67	3612.74
9/15/2010 4:31	5.25	135.83	3612.74
9/15/2010 4:41	5.25	136.00	3612.74
9/15/2010 4:51	5.25	136.17	3612.75
9/15/2010 5:01	5.25	136.33	3612.74
9/15/2010 5:11	5.25	136.50	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:21	5.25	136.67	3612.75
9/15/2010 5:31	5.26	136.83	3612.75
9/15/2010 5:41	5.25	137.00	3612.75
9/15/2010 5:51	5.26	137.17	3612.75
9/15/2010 6:01	5.26	137.33	3612.75
9/15/2010 6:11	5.26	137.50	3612.75
9/15/2010 6:21	5.26	137.67	3612.75
9/15/2010 6:31	5.26	137.83	3612.75
9/15/2010 6:41	5.26	138.00	3612.75
9/15/2010 6:51	5.26	138.17	3612.75
9/15/2010 7:01	5.26	138.33	3612.75
9/15/2010 7:11	5.26	138.50	3612.75
9/15/2010 7:21	5.26	138.67	3612.75
9/15/2010 7:31	5.26	138.83	3612.75
9/15/2010 7:41	5.26	139.00	3612.75
9/15/2010 7:51	5.26	139.17	3612.75
9/15/2010 8:01	5.26	139.33	3612.76
9/15/2010 8:11	5.26	139.50	3612.75
9/15/2010 8:21	5.26	139.67	3612.75
9/15/2010 8:31	5.26	139.83	3612.75
9/15/2010 8:41	5.26	140.00	3612.75
9/15/2010 8:51	5.26	140.17	3612.76
9/15/2010 9:01	5.26	140.33	3612.75
9/15/2010 9:11	5.26	140.50	3612.75
9/15/2010 9:21	5.26	140.67	3612.75
9/15/2010 9:31	5.26	140.83	3612.75
9/15/2010 9:41	5.26	141.00	3612.75
9/15/2010 9:51	5.26	141.17	3612.75
9/15/2010 10:01	5.26	141.33	3612.75
9/15/2010 10:11	5.25	141.50	3612.75
9/15/2010 10:21	5.25	141.67	3612.74
9/15/2010 10:31	5.25	141.83	3612.74
9/15/2010 10:41	5.25	142.00	3612.74
9/15/2010 10:51	5.24	142.17	3612.74
9/15/2010 11:01	5.24	142.33	3612.73
9/15/2010 11:11	5.24	142.50	3612.73
9/15/2010 11:21	5.23	142.67	3612.73
9/15/2010 11:31	5.23	142.83	3612.72
9/15/2010 11:41	5.23	143.00	3612.72
9/15/2010 11:51	5.23	143.17	3612.72
9/15/2010 12:01	5.22	143.33	3612.71

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:11	5.22	143.50	3612.71
9/15/2010 12:21	5.22	143.67	3612.71
9/15/2010 12:31	5.22	143.83	3612.71
9/15/2010 12:41	5.21	144.00	3612.70
9/15/2010 12:51	5.21	144.17	3612.70
9/15/2010 13:01	5.21	144.33	3612.70
9/15/2010 13:11	5.20	144.50	3612.70
9/15/2010 13:21	5.20	144.67	3612.69
9/15/2010 13:31	5.20	144.83	3612.69
9/15/2010 13:41	5.20	145.00	3612.69
9/15/2010 13:51	5.19	145.17	3612.69
9/15/2010 14:01	5.19	145.33	3612.68
9/15/2010 14:11	5.19	145.50	3612.68
9/15/2010 14:21	5.19	145.67	3612.68
9/15/2010 14:31	5.18	145.83	3612.68
9/15/2010 14:41	5.18	146.00	3612.68
9/15/2010 14:51	5.18	146.17	3612.67
9/15/2010 15:01	5.18	146.33	3612.67
9/15/2010 15:11	5.17	146.50	3612.67
9/15/2010 15:21	5.17	146.67	3612.66
9/15/2010 15:31	5.17	146.83	3612.66
9/15/2010 15:41	5.16	147.00	3612.66
9/15/2010 15:51	5.16	147.17	3612.65
9/15/2010 16:01	5.16	147.33	3612.65
9/15/2010 16:11	5.16	147.50	3612.65
9/15/2010 16:21	5.16	147.67	3612.65
9/15/2010 16:31	5.15	147.83	3612.64
9/15/2010 16:41	5.15	148.00	3612.64
9/15/2010 16:51	5.15	148.17	3612.64
9/15/2010 17:01	5.14	148.33	3612.64
9/15/2010 17:11	5.15	148.50	3612.64
9/15/2010 17:21	5.15	148.67	3612.64
9/15/2010 17:31	5.15	148.83	3612.64
9/15/2010 17:41	5.14	149.00	3612.64
9/15/2010 17:51	5.15	149.17	3612.64
9/15/2010 18:01	5.15	149.33	3612.64
9/15/2010 18:11	5.15	149.50	3612.64
9/15/2010 18:21	5.15	149.67	3612.64
9/15/2010 18:31	5.15	149.83	3612.64
9/15/2010 18:41	5.15	150.00	3612.64
9/15/2010 18:51	5.15	150.17	3612.65

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:01	5.16	150.33	3612.65
9/15/2010 19:11	5.16	150.50	3612.65
9/15/2010 19:21	5.17	150.67	3612.66
9/15/2010 19:31	5.17	150.83	3612.66
9/15/2010 19:41	5.17	151.00	3612.66
9/15/2010 19:51	5.17	151.17	3612.66
9/15/2010 20:01	5.17	151.33	3612.66
9/15/2010 20:11	5.18	151.50	3612.67
9/15/2010 20:21	5.18	151.67	3612.67
9/15/2010 20:31	5.18	151.83	3612.67
9/15/2010 20:41	5.19	152.00	3612.68
9/15/2010 20:51	5.19	152.17	3612.68
9/15/2010 21:01	5.19	152.33	3612.68
9/15/2010 21:11	5.19	152.50	3612.69
9/15/2010 21:21	5.20	152.67	3612.69
9/15/2010 21:31	5.20	152.83	3612.69
9/15/2010 21:41	5.20	153.00	3612.70
9/15/2010 21:51	5.20	153.17	3612.70
9/15/2010 22:01	5.21	153.33	3612.70
9/15/2010 22:11	5.21	153.50	3612.70
9/15/2010 22:21	5.21	153.67	3612.70
9/15/2010 22:31	5.22	153.83	3612.71
9/15/2010 22:41	5.22	154.00	3612.71
9/15/2010 22:51	5.22	154.17	3612.71
9/15/2010 23:01	5.22	154.33	3612.71
9/15/2010 23:11	5.22	154.50	3612.71
9/15/2010 23:21	5.22	154.67	3612.72
9/15/2010 23:31	5.23	154.83	3612.72
9/15/2010 23:41	5.23	155.00	3612.72
9/15/2010 23:51	5.23	155.17	3612.72
9/16/2010 0:01	5.23	155.33	3612.72
9/16/2010 0:11	5.23	155.50	3612.72
9/16/2010 0:21	5.24	155.67	3612.73
9/16/2010 0:31	5.24	155.83	3612.73
9/16/2010 0:41	5.24	156.00	3612.73
9/16/2010 0:51	5.24	156.17	3612.73
9/16/2010 1:01	5.24	156.33	3612.73
9/16/2010 1:11	5.24	156.50	3612.73
9/16/2010 1:21	5.24	156.67	3612.73
9/16/2010 1:31	5.24	156.83	3612.73
9/16/2010 1:41	5.24	157.00	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 1:51	5.24	157.17	3612.74
9/16/2010 2:01	5.25	157.33	3612.74
9/16/2010 2:11	5.25	157.50	3612.74
9/16/2010 2:21	5.25	157.67	3612.74
9/16/2010 2:31	5.25	157.83	3612.74
9/16/2010 2:41	5.25	158.00	3612.74
9/16/2010 2:51	5.25	158.17	3612.74
9/16/2010 3:01	5.25	158.33	3612.74
9/16/2010 3:11	5.25	158.50	3612.74
9/16/2010 3:21	5.25	158.67	3612.74
9/16/2010 3:31	5.25	158.83	3612.74
9/16/2010 3:41	5.25	159.00	3612.74
9/16/2010 3:51	5.25	159.17	3612.75
9/16/2010 4:01	5.25	159.33	3612.75
9/16/2010 4:11	5.26	159.50	3612.75
9/16/2010 4:21	5.26	159.67	3612.75
9/16/2010 4:31	5.26	159.83	3612.75
9/16/2010 4:41	5.26	160.00	3612.75
9/16/2010 4:51	5.26	160.17	3612.75
9/16/2010 5:01	5.26	160.33	3612.75
9/16/2010 5:11	5.26	160.50	3612.75
9/16/2010 5:21	5.26	160.67	3612.75
9/16/2010 5:31	5.26	160.83	3612.75
9/16/2010 5:41	5.26	161.00	3612.75
9/16/2010 5:51	5.26	161.17	3612.75
9/16/2010 6:01	5.26	161.33	3612.75
9/16/2010 6:11	5.26	161.50	3612.75
9/16/2010 6:21	5.26	161.67	3612.75
9/16/2010 6:31	5.26	161.83	3612.75
9/16/2010 6:41	5.26	162.00	3612.75
9/16/2010 6:51	5.26	162.17	3612.75
9/16/2010 7:01	5.26	162.33	3612.76
9/16/2010 7:11	5.26	162.50	3612.75
9/16/2010 7:21	5.26	162.67	3612.76
9/16/2010 7:31	5.26	162.83	3612.75
9/16/2010 7:41	5.26	163.00	3612.75
9/16/2010 7:51	5.26	163.17	3612.75
9/16/2010 8:01	5.26	163.33	3612.75
9/16/2010 8:11	5.26	163.50	3612.75
9/16/2010 8:21	5.26	163.67	3612.75
9/16/2010 8:31	5.26	163.83	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 8:41	5.26	164.00	3612.75
9/16/2010 8:51	5.26	164.17	3612.75
9/16/2010 9:01	5.26	164.33	3612.75
9/16/2010 9:11	5.26	164.50	3612.75
9/16/2010 9:21	5.26	164.67	3612.75
9/16/2010 9:31	5.25	164.83	3612.75
9/16/2010 9:41	5.25	165.00	3612.75
9/16/2010 9:51	5.25	165.17	3612.74
9/16/2010 10:01	5.25	165.33	3612.74
9/16/2010 10:11	5.25	165.50	3612.74
9/16/2010 10:21	5.25	165.67	3612.74
9/16/2010 10:31	5.24	165.83	3612.73
9/16/2010 10:41	5.24	166.00	3612.73
9/16/2010 10:51	5.23	166.17	3612.73
9/16/2010 11:01	5.23	166.33	3612.72
9/16/2010 11:11	5.23	166.50	3612.72
9/16/2010 11:21	5.23	166.67	3612.72
9/16/2010 11:31	5.23	166.83	3612.72
9/16/2010 11:41	5.22	167.00	3612.71
9/16/2010 11:51	5.22	167.17	3612.71
9/16/2010 12:01	5.22	167.33	3612.71
9/16/2010 12:11	5.21	167.50	3612.71
9/16/2010 12:21	5.21	167.67	3612.70
9/16/2010 12:31	5.21	167.83	3612.70
9/16/2010 12:41	5.20	168.00	3612.70
9/16/2010 12:51	5.23	168.17	3612.72
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.78
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.29	187.32	3612.79
9/17/2010 8:00	5.30	187.32	3612.79
9/17/2010 8:00	5.29	187.33	3612.79
9/17/2010 8:00	5.29	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:00	5.29	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:00	5.29	187.33	3612.79
9/17/2010 8:00	5.29	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:00	5.30	187.33	3612.79
9/17/2010 8:01	5.29	187.33	3612.79
9/17/2010 8:01	5.30	187.33	3612.79
9/17/2010 8:01	5.30	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.30	187.34	3612.79
9/17/2010 8:01	5.29	187.34	3612.79
9/17/2010 8:01	5.29	187.35	3612.79
9/17/2010 8:01	5.29	187.35	3612.79
9/17/2010 8:01	5.29	187.35	3612.79
9/17/2010 8:02	5.30	187.35	3612.79
9/17/2010 8:02	5.30	187.35	3612.79
9/17/2010 8:02	5.29	187.36	3612.79
9/17/2010 8:02	5.29	187.36	3612.79
9/17/2010 8:02	5.29	187.36	3612.79
9/17/2010 8:02	5.29	187.36	3612.79
9/17/2010 8:02	5.29	187.37	3612.79
9/17/2010 8:03	5.30	187.37	3612.79
9/17/2010 8:03	5.29	187.37	3612.78
9/17/2010 8:03	5.30	187.38	3612.79
9/17/2010 8:03	5.30	187.38	3612.79
9/17/2010 8:03	5.30	187.38	3612.79
9/17/2010 8:04	5.29	187.39	3612.79
9/17/2010 8:04	5.30	187.39	3612.79
9/17/2010 8:04	5.29	187.40	3612.79
9/17/2010 8:05	5.29	187.40	3612.79
9/17/2010 8:05	5.29	187.40	3612.79
9/17/2010 8:05	5.29	187.41	3612.79
9/17/2010 8:05	5.30	187.42	3612.79
9/17/2010 8:06	5.29	187.42	3612.78

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:06	5.30	187.43	3612.79
9/17/2010 8:07	5.30	187.43	3612.79
9/17/2010 8:07	5.30	187.44	3612.79
9/17/2010 8:07	5.30	187.45	3612.79
9/17/2010 8:08	5.29	187.46	3612.79
9/17/2010 8:08	5.30	187.47	3612.79
9/17/2010 8:09	5.30	187.47	3612.79
9/17/2010 8:10	5.30	187.48	3612.79
9/17/2010 8:10	5.30	187.49	3612.79
9/17/2010 8:11	5.30	187.50	3612.79
9/17/2010 8:11	5.29	187.52	3612.79
9/17/2010 8:12	5.29	187.53	3612.79
9/17/2010 8:13	5.29	187.54	3612.79
9/17/2010 8:14	5.30	187.55	3612.79
9/17/2010 8:15	5.30	187.57	3612.79
9/17/2010 8:15	5.29	187.58	3612.79
9/17/2010 8:16	5.30	187.60	3612.79
9/17/2010 8:17	5.30	187.61	3612.79
9/17/2010 8:18	5.29	187.63	3612.79
9/17/2010 8:19	5.29	187.65	3612.79
9/17/2010 8:21	5.29	187.67	3612.79
9/17/2010 8:22	5.29	187.69	3612.79
9/17/2010 8:23	5.29	187.71	3612.79
9/17/2010 8:25	5.29	187.74	3612.79
9/17/2010 8:26	5.29	187.76	3612.78
9/17/2010 8:28	5.29	187.79	3612.79
9/17/2010 8:29	5.29	187.81	3612.78
9/17/2010 8:31	5.29	187.84	3612.78
9/17/2010 8:33	5.29	187.88	3612.79
9/17/2010 8:35	5.29	187.91	3612.78
9/17/2010 8:37	5.29	187.94	3612.78
9/17/2010 8:39	5.29	187.98	3612.78
9/17/2010 8:42	5.29	188.02	3612.78
9/17/2010 8:44	5.29	188.06	3612.78
9/17/2010 8:47	5.29	188.10	3612.78
9/17/2010 8:50	5.29	188.15	3612.78
9/17/2010 8:53	5.29	188.20	3612.78
9/17/2010 8:56	5.29	188.25	3612.78
9/17/2010 8:59	5.29	188.31	3612.78
9/17/2010 9:03	5.29	188.37	3612.78
9/17/2010 9:06	5.28	188.43	3612.78

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:10	5.29	188.50	3612.78
9/17/2010 9:15	5.28	188.57	3612.78
9/17/2010 9:19	5.28	188.64	3612.78
9/17/2010 9:24	5.28	188.72	3612.77
9/17/2010 9:29	5.28	188.80	3612.78
9/17/2010 9:34	5.28	188.89	3612.77
9/17/2010 9:40	5.28	188.98	3612.77
9/17/2010 9:46	5.28	189.08	3612.77
9/17/2010 9:52	5.28	189.18	3612.77
9/17/2010 9:59	5.28	189.30	3612.77
9/17/2010 10:06	5.27	189.42	3612.76
9/17/2010 10:13	5.27	189.53	3612.76
9/17/2010 10:21	5.27	189.67	3612.76
9/17/2010 10:30	5.27	189.82	3612.76
9/17/2010 10:38	5.26	189.95	3612.76
9/17/2010 10:48	5.26	190.12	3612.75
9/17/2010 10:58	5.26	190.28	3612.75
9/17/2010 11:08	5.25	190.45	3612.74
9/17/2010 11:18	5.25	190.62	3612.74
9/17/2010 11:28	5.24	190.78	3612.74
9/17/2010 11:38	5.24	190.95	3612.73
9/17/2010 11:48	5.24	191.12	3612.73
9/17/2010 11:58	5.24	191.28	3612.73
9/17/2010 12:08	5.23	191.45	3612.72
9/17/2010 12:18	5.23	191.62	3612.72
9/17/2010 12:28	5.22	191.78	3612.71
9/17/2010 12:38	5.22	191.95	3612.71
9/17/2010 12:48	5.21	192.12	3612.70
9/17/2010 12:58	5.20	192.28	3612.70
9/17/2010 13:08	5.20	192.45	3612.69
9/17/2010 13:18	5.19	192.62	3612.69
9/17/2010 13:28	5.19	192.78	3612.68
9/17/2010 13:38	5.19	192.95	3612.68
9/17/2010 13:48	5.18	193.12	3612.67
9/17/2010 13:58	5.18	193.28	3612.67
9/17/2010 14:08	5.17	193.45	3612.66
9/17/2010 14:18	5.17	193.62	3612.66
9/17/2010 14:28	5.16	193.78	3612.65
9/17/2010 14:38	5.16	193.95	3612.65
9/17/2010 14:48	5.16	194.12	3612.65
9/17/2010 14:58	5.15	194.28	3612.64

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:08	5.15	194.45	3612.64
9/17/2010 15:18	5.15	194.62	3612.64
9/17/2010 15:28	5.14	194.78	3612.64
9/17/2010 15:38	5.14	194.95	3612.63
9/17/2010 15:48	5.14	195.12	3612.63
9/17/2010 15:58	5.14	195.28	3612.63
9/17/2010 16:08	5.14	195.45	3612.63
9/17/2010 16:18	5.14	195.62	3612.63
9/17/2010 16:28	5.13	195.78	3612.63
9/17/2010 16:38	5.13	195.95	3612.62
9/17/2010 16:48	5.13	196.12	3612.62
9/17/2010 16:58	5.13	196.28	3612.62
9/17/2010 17:08	5.13	196.45	3612.62
9/17/2010 17:18	5.13	196.62	3612.62
9/17/2010 17:28	5.13	196.78	3612.62
9/17/2010 17:38	5.12	196.95	3612.62
9/17/2010 17:48	5.12	197.12	3612.62
9/17/2010 17:58	5.13	197.28	3612.62
9/17/2010 18:08	5.12	197.45	3612.62
9/17/2010 18:18	5.13	197.62	3612.62
9/17/2010 18:28	5.13	197.78	3612.62
9/17/2010 18:38	5.13	197.95	3612.62
9/17/2010 18:48	5.13	198.12	3612.62
9/17/2010 18:58	5.13	198.28	3612.63
9/17/2010 19:08	5.13	198.45	3612.62
9/17/2010 19:18	5.13	198.62	3612.63
9/17/2010 19:28	5.14	198.78	3612.63
9/17/2010 19:38	5.14	198.95	3612.63
9/17/2010 19:48	5.14	199.12	3612.64
9/17/2010 19:58	5.15	199.28	3612.64
9/17/2010 20:08	5.15	199.45	3612.64
9/17/2010 20:18	5.16	199.62	3612.65
9/17/2010 20:28	5.16	199.78	3612.65
9/17/2010 20:38	5.16	199.95	3612.66
9/17/2010 20:48	5.16	200.12	3612.66
9/17/2010 20:58	5.17	200.28	3612.66
9/17/2010 21:08	5.17	200.45	3612.66
9/17/2010 21:18	5.17	200.62	3612.67
9/17/2010 21:28	5.18	200.78	3612.67
9/17/2010 21:38	5.18	200.95	3612.67
9/17/2010 21:48	5.18	201.12	3612.67

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 21:58	5.19	201.28	3612.68
9/17/2010 22:08	5.19	201.45	3612.68
9/17/2010 22:18	5.19	201.62	3612.68
9/17/2010 22:28	5.19	201.78	3612.68
9/17/2010 22:38	5.20	201.95	3612.69
9/17/2010 22:48	5.20	202.12	3612.69
9/17/2010 22:58	5.20	202.28	3612.69
9/17/2010 23:08	5.20	202.45	3612.69
9/17/2010 23:18	5.20	202.62	3612.69
9/17/2010 23:28	5.20	202.78	3612.70
9/17/2010 23:38	5.21	202.95	3612.70
9/17/2010 23:48	5.21	203.12	3612.70
9/17/2010 23:58	5.21	203.28	3612.70
9/18/2010 0:08	5.21	203.45	3612.70
9/18/2010 0:18	5.21	203.62	3612.70
9/18/2010 0:28	5.21	203.78	3612.70
9/18/2010 0:38	5.22	203.95	3612.71
9/18/2010 0:48	5.22	204.12	3612.71
9/18/2010 0:58	5.22	204.28	3612.71
9/18/2010 1:08	5.22	204.45	3612.71
9/18/2010 1:18	5.22	204.62	3612.71
9/18/2010 1:28	5.22	204.78	3612.71
9/18/2010 1:38	5.22	204.95	3612.72
9/18/2010 1:48	5.22	205.12	3612.71
9/18/2010 1:58	5.22	205.28	3612.71
9/18/2010 2:08	5.23	205.45	3612.72
9/18/2010 2:18	5.23	205.62	3612.72
9/18/2010 2:28	5.23	205.78	3612.72
9/18/2010 2:38	5.23	205.95	3612.72
9/18/2010 2:48	5.23	206.12	3612.72
9/18/2010 2:58	5.23	206.28	3612.72
9/18/2010 3:08	5.23	206.45	3612.72
9/18/2010 3:18	5.23	206.62	3612.72
9/18/2010 3:28	5.23	206.78	3612.72
9/18/2010 3:38	5.23	206.95	3612.73
9/18/2010 3:48	5.23	207.12	3612.72
9/18/2010 3:58	5.23	207.28	3612.73
9/18/2010 4:08	5.24	207.45	3612.73
9/18/2010 4:18	5.23	207.62	3612.73
9/18/2010 4:28	5.23	207.78	3612.73
9/18/2010 4:38	5.24	207.95	3612.73

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 4:48	5.24	208.12	3612.73
9/18/2010 4:58	5.24	208.28	3612.73
9/18/2010 5:08	5.24	208.45	3612.73
9/18/2010 5:18	5.24	208.62	3612.73
9/18/2010 5:28	5.24	208.78	3612.73
9/18/2010 5:38	5.24	208.95	3612.73
9/18/2010 5:48	5.24	209.12	3612.73
9/18/2010 5:58	5.24	209.28	3612.73
9/18/2010 6:08	5.24	209.45	3612.73
9/18/2010 6:18	5.24	209.62	3612.73
9/18/2010 6:28	5.24	209.78	3612.73
9/18/2010 6:38	5.24	209.95	3612.74
9/18/2010 6:48	5.24	210.12	3612.74
9/18/2010 6:58	5.24	210.28	3612.74
9/18/2010 7:08	5.24	210.45	3612.74
9/18/2010 7:18	5.24	210.62	3612.74
9/18/2010 7:28	5.25	210.78	3612.74
9/18/2010 7:38	5.24	210.95	3612.74
9/18/2010 7:48	5.24	211.12	3612.74
9/18/2010 7:58	5.24	211.28	3612.74
9/18/2010 8:08	5.24	211.45	3612.73
9/18/2010 8:18	5.24	211.62	3612.74
9/18/2010 8:28	5.24	211.78	3612.74
9/18/2010 8:38	5.24	211.95	3612.73
9/18/2010 8:48	5.24	212.12	3612.73
9/18/2010 8:58	5.24	212.28	3612.73
9/18/2010 9:08	5.24	212.45	3612.73
9/18/2010 9:18	5.24	212.62	3612.73
9/18/2010 9:28	5.23	212.78	3612.73
9/18/2010 9:38	5.23	212.95	3612.72
9/18/2010 9:48	5.23	213.12	3612.72
9/18/2010 9:58	5.23	213.28	3612.72
9/18/2010 10:08	5.22	213.45	3612.71
9/18/2010 10:18	5.22	213.62	3612.71
9/18/2010 10:28	5.22	213.78	3612.71
9/18/2010 10:38	5.21	213.95	3612.70
9/18/2010 10:48	5.21	214.12	3612.70
9/18/2010 10:58	5.21	214.28	3612.70
9/18/2010 11:08	5.20	214.45	3612.70
9/18/2010 11:18	5.20	214.62	3612.70
9/18/2010 11:28	5.20	214.78	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 11:38	5.20	214.95	3612.69
9/18/2010 11:48	5.20	215.12	3612.69
9/18/2010 11:58	5.19	215.28	3612.68
9/18/2010 12:08	5.19	215.45	3612.68
9/18/2010 12:18	5.19	215.62	3612.68
9/18/2010 12:28	5.19	215.78	3612.68
9/18/2010 12:38	5.18	215.95	3612.68
9/18/2010 12:48	5.18	216.12	3612.67
9/18/2010 12:58	5.18	216.28	3612.67
9/18/2010 13:08	5.18	216.45	3612.67
9/18/2010 13:18	5.17	216.62	3612.66
9/18/2010 13:28	5.16	216.78	3612.65
9/18/2010 13:38	5.15	216.95	3612.65
9/18/2010 13:48	5.15	217.12	3612.64
9/18/2010 13:58	5.15	217.28	3612.64
9/18/2010 14:08	5.15	217.45	3612.64
9/18/2010 14:18	5.14	217.62	3612.64
9/18/2010 14:28	5.14	217.78	3612.63
9/18/2010 14:38	5.14	217.95	3612.63
9/18/2010 14:48	5.13	218.12	3612.63
9/18/2010 14:58	5.13	218.28	3612.63
9/18/2010 15:08	5.13	218.45	3612.62
9/18/2010 15:18	5.13	218.62	3612.62
9/18/2010 15:28	5.12	218.78	3612.62
9/18/2010 15:38	5.12	218.95	3612.61
9/18/2010 15:48	5.12	219.12	3612.61
9/18/2010 15:58	5.12	219.28	3612.61
9/18/2010 16:08	5.12	219.45	3612.61
9/18/2010 16:18	5.12	219.62	3612.61
9/18/2010 16:28	5.12	219.78	3612.61
9/18/2010 16:38	5.11	219.95	3612.60
9/18/2010 16:48	5.11	220.12	3612.60
9/18/2010 16:58	5.11	220.28	3612.60
9/18/2010 17:08	5.11	220.45	3612.60
9/18/2010 17:18	5.11	220.62	3612.60
9/18/2010 17:28	5.11	220.78	3612.60
9/18/2010 17:38	5.11	220.95	3612.60
9/18/2010 17:48	5.11	221.12	3612.60
9/18/2010 17:58	5.11	221.28	3612.60
9/18/2010 18:08	5.11	221.45	3612.60
9/18/2010 18:18	5.11	221.62	3612.60

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:28	5.11	221.78	3612.60
9/18/2010 18:38	5.12	221.95	3612.61
9/18/2010 18:48	5.12	222.12	3612.61
9/18/2010 18:58	5.12	222.28	3612.61
9/18/2010 19:08	5.12	222.45	3612.61
9/18/2010 19:18	5.12	222.62	3612.61
9/18/2010 19:28	5.12	222.78	3612.62
9/18/2010 19:38	5.13	222.95	3612.62
9/18/2010 19:48	5.13	223.12	3612.62
9/18/2010 19:58	5.13	223.28	3612.63
9/18/2010 20:08	5.14	223.45	3612.63
9/18/2010 20:18	5.14	223.62	3612.63
9/18/2010 20:28	5.14	223.78	3612.64
9/18/2010 20:38	5.15	223.95	3612.64
9/18/2010 20:48	5.15	224.12	3612.64
9/18/2010 20:58	5.15	224.28	3612.64
9/18/2010 21:08	5.16	224.45	3612.65
9/18/2010 21:18	5.16	224.62	3612.65
9/18/2010 21:28	5.16	224.78	3612.65
9/18/2010 21:38	5.16	224.95	3612.66
9/18/2010 21:48	5.17	225.12	3612.66
9/18/2010 21:58	5.17	225.28	3612.66
9/18/2010 22:08	5.17	225.45	3612.66
9/18/2010 22:18	5.17	225.62	3612.67
9/18/2010 22:28	5.18	225.78	3612.67
9/18/2010 22:38	5.18	225.95	3612.67
9/18/2010 22:48	5.18	226.12	3612.67
9/18/2010 22:58	5.18	226.28	3612.68
9/18/2010 23:08	5.18	226.45	3612.68
9/18/2010 23:18	5.19	226.62	3612.68
9/18/2010 23:28	5.19	226.78	3612.68
9/18/2010 23:38	5.19	226.95	3612.68
9/18/2010 23:48	5.19	227.12	3612.68
9/18/2010 23:58	5.19	227.28	3612.68
9/19/2010 0:08	5.19	227.45	3612.69
9/19/2010 0:18	5.20	227.62	3612.69
9/19/2010 0:28	5.20	227.78	3612.69
9/19/2010 0:38	5.20	227.95	3612.69
9/19/2010 0:48	5.20	228.12	3612.69
9/19/2010 0:58	5.20	228.28	3612.69
9/19/2010 1:08	5.20	228.45	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:18	5.20	228.62	3612.70
9/19/2010 1:28	5.20	228.78	3612.70
9/19/2010 1:38	5.20	228.95	3612.70
9/19/2010 1:48	5.21	229.12	3612.70
9/19/2010 1:58	5.21	229.28	3612.70
9/19/2010 2:08	5.21	229.45	3612.70
9/19/2010 2:18	5.21	229.62	3612.70
9/19/2010 2:28	5.21	229.78	3612.70
9/19/2010 2:38	5.21	229.95	3612.70
9/19/2010 2:48	5.21	230.12	3612.70
9/19/2010 2:58	5.21	230.28	3612.71
9/19/2010 3:08	5.21	230.45	3612.71
9/19/2010 3:18	5.21	230.62	3612.71
9/19/2010 3:28	5.22	230.78	3612.71
9/19/2010 3:38	5.21	230.95	3612.71
9/19/2010 3:48	5.22	231.12	3612.71
9/19/2010 3:58	5.22	231.28	3612.71
9/19/2010 4:08	5.22	231.45	3612.71
9/19/2010 4:18	5.22	231.62	3612.71
9/19/2010 4:28	5.22	231.78	3612.71
9/19/2010 4:38	5.22	231.95	3612.71
9/19/2010 4:48	5.22	232.12	3612.71
9/19/2010 4:58	5.22	232.28	3612.71
9/19/2010 5:08	5.22	232.45	3612.71
9/19/2010 5:18	5.22	232.62	3612.71
9/19/2010 5:28	5.22	232.78	3612.71
9/19/2010 5:38	5.22	232.95	3612.71
9/19/2010 5:48	5.22	233.12	3612.71
9/19/2010 5:58	5.22	233.28	3612.71
9/19/2010 6:08	5.22	233.45	3612.71
9/19/2010 6:18	5.22	233.62	3612.71
9/19/2010 6:28	5.22	233.78	3612.71
9/19/2010 6:38	5.22	233.95	3612.71
9/19/2010 6:48	5.22	234.12	3612.71
9/19/2010 6:58	5.22	234.28	3612.71
9/19/2010 7:08	5.22	234.45	3612.71
9/19/2010 7:18	5.22	234.62	3612.71
9/19/2010 7:28	5.22	234.78	3612.71
9/19/2010 7:38	5.22	234.95	3612.71
9/19/2010 7:48	5.22	235.12	3612.71
9/19/2010 7:58	5.22	235.28	3612.71

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:08	5.22	235.45	3612.71
9/19/2010 8:18	5.22	235.62	3612.71
9/19/2010 8:28	5.22	235.78	3612.71
9/19/2010 8:38	5.22	235.95	3612.71
9/19/2010 8:48	5.21	236.12	3612.70
9/19/2010 8:58	5.20	236.28	3612.70
9/19/2010 9:08	5.20	236.45	3612.69
9/19/2010 9:18	5.20	236.62	3612.69
9/19/2010 9:28	5.19	236.78	3612.69
9/19/2010 9:38	5.19	236.95	3612.68
9/19/2010 9:48	5.18	237.12	3612.68
9/19/2010 9:58	5.18	237.28	3612.67
9/19/2010 10:08	5.18	237.45	3612.67
9/19/2010 10:18	5.17	237.62	3612.66
9/19/2010 10:28	5.17	237.78	3612.66
9/19/2010 10:38	5.16	237.95	3612.66
9/19/2010 10:48	5.16	238.12	3612.65
9/19/2010 10:58	5.16	238.28	3612.65
9/19/2010 11:08	5.15	238.45	3612.64
9/19/2010 11:18	5.15	238.62	3612.64
9/19/2010 11:28	5.14	238.78	3612.63
9/19/2010 11:38	5.14	238.95	3612.63
9/19/2010 11:48	5.14	239.12	3612.63
9/19/2010 11:58	5.13	239.28	3612.62
9/19/2010 12:08	5.13	239.45	3612.62
9/19/2010 12:18	5.13	239.62	3612.62
9/19/2010 12:28	5.12	239.78	3612.62
9/19/2010 12:38	5.12	239.95	3612.61
9/19/2010 12:48	5.12	240.12	3612.61
9/19/2010 12:58	5.12	240.28	3612.61
9/19/2010 13:08	5.10	240.45	3612.59
9/19/2010 13:18	5.10	240.62	3612.59
9/19/2010 13:28	5.10	240.78	3612.59
9/19/2010 13:38	5.10	240.95	3612.59
9/19/2010 13:48	5.10	241.12	3612.59
9/19/2010 13:58	5.10	241.28	3612.59
9/19/2010 14:08	5.10	241.45	3612.59
9/19/2010 14:18	5.09	241.62	3612.58
9/19/2010 14:28	5.09	241.78	3612.58
9/19/2010 14:38	5.09	241.95	3612.58
9/19/2010 14:48	5.08	242.12	3612.58

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 14:58	5.08	242.28	3612.57
9/19/2010 15:08	5.08	242.45	3612.57
9/19/2010 15:18	5.08	242.62	3612.57
9/19/2010 15:28	5.08	242.78	3612.57
9/19/2010 15:38	5.07	242.95	3612.57
9/19/2010 15:48	5.07	243.12	3612.56
9/19/2010 15:58	5.07	243.28	3612.57
9/19/2010 16:08	5.07	243.45	3612.57
9/19/2010 16:18	5.07	243.62	3612.56
9/19/2010 16:28	5.07	243.78	3612.56
9/19/2010 16:38	5.07	243.95	3612.56
9/19/2010 16:48	5.07	244.12	3612.56
9/19/2010 16:58	5.07	244.28	3612.56
9/19/2010 17:08	5.07	244.45	3612.56
9/19/2010 17:18	5.07	244.62	3612.56
9/19/2010 17:28	5.07	244.78	3612.56
9/19/2010 17:38	5.07	244.95	3612.56
9/19/2010 17:48	5.07	245.12	3612.57
9/19/2010 17:58	5.08	245.28	3612.57
9/19/2010 18:08	5.08	245.45	3612.57
9/19/2010 18:18	5.08	245.62	3612.57
9/19/2010 18:28	5.08	245.78	3612.57
9/19/2010 18:38	5.08	245.95	3612.58
9/19/2010 18:48	5.09	246.12	3612.58
9/19/2010 18:58	5.09	246.28	3612.58
9/19/2010 19:08	5.09	246.45	3612.58
9/19/2010 19:18	5.09	246.62	3612.59
9/19/2010 19:28	5.10	246.78	3612.59
9/19/2010 19:38	5.10	246.95	3612.59
9/19/2010 19:48	5.10	247.12	3612.60
9/19/2010 19:58	5.11	247.28	3612.60
9/19/2010 20:08	5.11	247.45	3612.61
9/19/2010 20:18	5.12	247.62	3612.61
9/19/2010 20:28	5.12	247.78	3612.61
9/19/2010 20:38	5.12	247.95	3612.62
9/19/2010 20:48	5.13	248.12	3612.62
9/19/2010 20:58	5.13	248.28	3612.62
9/19/2010 21:08	5.13	248.45	3612.62
9/19/2010 21:18	5.13	248.62	3612.63
9/19/2010 21:28	5.14	248.78	3612.63
9/19/2010 21:38	5.14	248.95	3612.63

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 21:48	5.14	249.12	3612.64
9/19/2010 21:58	5.15	249.28	3612.64
9/19/2010 22:08	5.15	249.45	3612.64
9/19/2010 22:18	5.15	249.62	3612.64
9/19/2010 22:28	5.15	249.78	3612.64
9/19/2010 22:38	5.15	249.95	3612.65
9/19/2010 22:48	5.16	250.12	3612.65
9/19/2010 22:58	5.16	250.28	3612.65
9/19/2010 23:08	5.16	250.45	3612.65
9/19/2010 23:18	5.16	250.62	3612.66
9/19/2010 23:28	5.17	250.78	3612.66
9/19/2010 23:38	5.17	250.95	3612.66
9/19/2010 23:48	5.17	251.12	3612.66
9/19/2010 23:58	5.17	251.28	3612.66
9/20/2010 0:08	5.17	251.45	3612.66
9/20/2010 0:18	5.17	251.62	3612.67
9/20/2010 0:28	5.17	251.78	3612.67
9/20/2010 0:38	5.18	251.95	3612.67
9/20/2010 0:48	5.18	252.12	3612.67
9/20/2010 0:58	5.18	252.28	3612.67
9/20/2010 1:08	5.18	252.45	3612.67
9/20/2010 1:18	5.18	252.62	3612.67
9/20/2010 1:28	5.18	252.78	3612.67
9/20/2010 1:38	5.18	252.95	3612.67
9/20/2010 1:48	5.18	253.12	3612.67
9/20/2010 1:58	5.18	253.28	3612.68
9/20/2010 2:08	5.19	253.45	3612.68
9/20/2010 2:18	5.19	253.62	3612.68
9/20/2010 2:28	5.19	253.78	3612.68
9/20/2010 2:38	5.19	253.95	3612.68
9/20/2010 2:48	5.19	254.12	3612.68
9/20/2010 2:58	5.19	254.28	3612.68
9/20/2010 3:08	5.19	254.45	3612.69
9/20/2010 3:18	5.19	254.62	3612.69
9/20/2010 3:28	5.20	254.78	3612.69
9/20/2010 3:38	5.20	254.95	3612.69
9/20/2010 3:48	5.20	255.12	3612.69
9/20/2010 3:58	5.20	255.28	3612.69
9/20/2010 4:08	5.20	255.45	3612.69
9/20/2010 4:18	5.20	255.62	3612.69
9/20/2010 4:28	5.20	255.78	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 4:38	5.21	255.95	3612.70
9/20/2010 4:48	5.21	256.12	3612.70
9/20/2010 4:58	5.21	256.28	3612.70
9/20/2010 5:08	5.21	256.45	3612.70
9/20/2010 5:18	5.21	256.62	3612.70
9/20/2010 5:28	5.21	256.78	3612.70
9/20/2010 5:38	5.21	256.95	3612.70
9/20/2010 5:48	5.21	257.12	3612.70
9/20/2010 5:58	5.21	257.28	3612.71
9/20/2010 6:08	5.21	257.45	3612.71
9/20/2010 6:18	5.21	257.62	3612.71
9/20/2010 6:28	5.22	257.78	3612.71
9/20/2010 6:38	5.22	257.95	3612.71
9/20/2010 6:48	5.22	258.12	3612.71
9/20/2010 6:58	5.22	258.28	3612.71
9/20/2010 7:08	5.22	258.45	3612.71
9/20/2010 7:18	5.22	258.62	3612.71
9/20/2010 7:28	5.22	258.78	3612.71
9/20/2010 7:38	5.22	258.95	3612.71
9/20/2010 7:48	5.22	259.12	3612.71
9/20/2010 7:58	5.22	259.28	3612.71
9/20/2010 8:08	5.22	259.45	3612.71
9/20/2010 8:18	5.22	259.62	3612.71
9/20/2010 8:28	5.22	259.78	3612.71
9/20/2010 9:30	5.22	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.22	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.22	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.22	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.71
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.82	3612.70
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.71
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.71
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.70

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:30	5.21	260.83	3612.71
9/20/2010 9:30	5.21	260.83	3612.70
9/20/2010 9:31	5.21	260.83	3612.70
9/20/2010 9:31	5.21	260.83	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.71
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.84	3612.70
9/20/2010 9:31	5.21	260.85	3612.70
9/20/2010 9:31	5.21	260.85	3612.70
9/20/2010 9:31	5.21	260.85	3612.70
9/20/2010 9:32	5.21	260.85	3612.70
9/20/2010 9:32	5.21	260.85	3612.70
9/20/2010 9:32	5.21	260.86	3612.70
9/20/2010 9:32	5.21	260.86	3612.70
9/20/2010 9:32	5.21	260.86	3612.70
9/20/2010 9:32	5.21	260.86	3612.70
9/20/2010 9:32	5.21	260.87	3612.70
9/20/2010 9:33	5.21	260.87	3612.70
9/20/2010 9:33	5.21	260.87	3612.70
9/20/2010 9:33	5.21	260.88	3612.70
9/20/2010 9:33	5.21	260.88	3612.70
9/20/2010 9:33	5.21	260.88	3612.70
9/20/2010 9:34	5.21	260.89	3612.70
9/20/2010 9:34	5.21	260.89	3612.70
9/20/2010 9:34	5.21	260.90	3612.70
9/20/2010 9:35	5.21	260.90	3612.70
9/20/2010 9:35	5.21	260.90	3612.70
9/20/2010 9:35	5.21	260.91	3612.70
9/20/2010 9:35	5.21	260.92	3612.70
9/20/2010 9:36	5.21	260.92	3612.70
9/20/2010 9:36	5.21	260.93	3612.70
9/20/2010 9:37	5.21	260.93	3612.70

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:37	5.21	260.94	3612.70
9/20/2010 9:37	5.21	260.95	3612.71
9/20/2010 9:38	5.21	260.96	3612.70
9/20/2010 9:38	5.21	260.97	3612.70
9/20/2010 9:39	5.21	260.97	3612.70
9/20/2010 9:40	5.21	260.98	3612.70
9/20/2010 9:40	5.21	260.99	3612.70
9/20/2010 9:41	5.21	261.00	3612.70
9/20/2010 9:41	5.21	261.02	3612.70
9/20/2010 9:42	5.21	261.03	3612.70
9/20/2010 9:43	5.21	261.04	3612.70
9/20/2010 9:44	5.21	261.05	3612.70
9/20/2010 9:45	5.21	261.07	3612.70
9/20/2010 9:45	5.21	261.08	3612.70
9/20/2010 9:46	5.21	261.10	3612.70
9/20/2010 9:47	5.21	261.11	3612.70
9/20/2010 9:48	5.21	261.13	3612.70
9/20/2010 9:49	5.21	261.15	3612.70
9/20/2010 9:51	5.21	261.17	3612.70
9/20/2010 9:52	5.21	261.19	3612.70
9/20/2010 9:53	5.21	261.21	3612.70
9/20/2010 9:55	5.21	261.24	3612.70
9/20/2010 9:56	5.21	261.26	3612.70
9/20/2010 9:58	5.21	261.29	3612.70
9/20/2010 9:59	5.21	261.31	3612.70
9/20/2010 10:01	5.21	261.34	3612.70
9/20/2010 10:03	5.21	261.38	3612.70
9/20/2010 10:05	5.21	261.41	3612.70
9/20/2010 10:07	5.21	261.44	3612.70
9/20/2010 10:09	5.21	261.48	3612.70
9/20/2010 10:12	5.21	261.52	3612.70
9/20/2010 10:14	5.21	261.56	3612.70
9/20/2010 10:17	5.21	261.60	3612.70
9/20/2010 10:20	5.21	261.65	3612.70
9/20/2010 10:23	5.20	261.70	3612.70
9/20/2010 10:26	5.21	261.75	3612.70
9/20/2010 10:29	5.20	261.81	3612.70
9/20/2010 10:33	5.20	261.87	3612.70
9/20/2010 10:36	5.20	261.93	3612.70
9/20/2010 10:40	5.20	262.00	3612.69
9/20/2010 10:45	5.20	262.07	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 10:49	5.20	262.14	3612.69
9/20/2010 10:54	5.20	262.22	3612.69
9/20/2010 10:59	5.20	262.30	3612.69
9/20/2010 11:04	5.20	262.39	3612.69
9/20/2010 11:10	5.20	262.48	3612.69
9/20/2010 11:16	5.20	262.58	3612.69
9/20/2010 11:22	5.20	262.68	3612.69
9/20/2010 11:29	5.20	262.80	3612.69
9/20/2010 11:36	5.19	262.92	3612.69
9/20/2010 11:43	5.19	263.03	3612.69
9/20/2010 11:51	5.19	263.17	3612.68
9/20/2010 12:00	5.19	263.32	3612.68
9/20/2010 12:08	5.19	263.45	3612.68
9/20/2010 12:18	5.19	263.62	3612.68
9/20/2010 12:28	5.19	263.78	3612.68
9/20/2010 12:38	5.19	263.95	3612.68
9/20/2010 12:48	5.19	264.12	3612.68
9/20/2010 12:58	5.19	264.28	3612.68
9/20/2010 13:08	5.18	264.45	3612.68
9/20/2010 13:18	5.18	264.62	3612.68
9/20/2010 13:28	5.18	264.78	3612.68
9/20/2010 13:38	5.18	264.95	3612.67
9/20/2010 13:48	5.18	265.12	3612.67
9/20/2010 13:58	5.18	265.28	3612.67
9/20/2010 14:08	5.18	265.45	3612.67
9/20/2010 14:18	5.18	265.62	3612.67
9/20/2010 14:28	5.18	265.78	3612.67
9/20/2010 14:38	5.18	265.95	3612.67
9/20/2010 14:48	5.18	266.12	3612.67
9/20/2010 14:58	5.17	266.28	3612.67
9/20/2010 15:08	5.17	266.45	3612.66
9/20/2010 15:18	5.17	266.62	3612.66
9/20/2010 15:28	5.17	266.78	3612.66
9/20/2010 15:38	5.17	266.95	3612.67
9/20/2010 15:48	5.17	267.12	3612.66
9/20/2010 15:58	5.17	267.28	3612.66
9/20/2010 16:08	5.17	267.45	3612.66
9/20/2010 16:18	5.17	267.62	3612.66
9/20/2010 16:28	5.16	267.78	3612.65
9/20/2010 16:38	5.16	267.95	3612.65
9/20/2010 16:48	5.16	268.12	3612.65

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 16:58	5.16	268.28	3612.65
9/20/2010 17:08	5.16	268.45	3612.65
9/20/2010 17:18	5.16	268.62	3612.65
9/20/2010 17:28	5.16	268.78	3612.65
9/20/2010 17:38	5.16	268.95	3612.65
9/20/2010 17:48	5.16	269.12	3612.65
9/20/2010 17:58	5.16	269.28	3612.65
9/20/2010 18:08	5.16	269.45	3612.65
9/20/2010 18:18	5.16	269.62	3612.65
9/20/2010 18:28	5.16	269.78	3612.65
9/20/2010 18:38	5.16	269.95	3612.65
9/20/2010 18:48	5.16	270.12	3612.66
9/20/2010 18:58	5.17	270.28	3612.66
9/20/2010 19:08	5.17	270.45	3612.66
9/20/2010 19:18	5.17	270.62	3612.66
9/20/2010 19:28	5.17	270.78	3612.66
9/20/2010 19:38	5.17	270.95	3612.67
9/20/2010 19:48	5.18	271.12	3612.67
9/20/2010 19:58	5.18	271.28	3612.67
9/20/2010 20:08	5.19	271.45	3612.68
9/20/2010 20:18	5.19	271.62	3612.68
9/20/2010 20:28	5.19	271.78	3612.68
9/20/2010 20:38	5.19	271.95	3612.69
9/20/2010 20:48	5.20	272.12	3612.69
9/20/2010 20:58	5.20	272.28	3612.69
9/20/2010 21:08	5.20	272.45	3612.70
9/20/2010 21:18	5.21	272.62	3612.70
9/20/2010 21:28	5.21	272.78	3612.70
9/20/2010 21:38	5.21	272.95	3612.70
9/20/2010 21:48	5.21	273.12	3612.71
9/20/2010 21:58	5.22	273.28	3612.71
9/20/2010 22:08	5.22	273.45	3612.71
9/20/2010 22:18	5.22	273.62	3612.71
9/20/2010 22:28	5.22	273.78	3612.72
9/20/2010 22:38	5.22	273.95	3612.72
9/20/2010 22:48	5.23	274.12	3612.72
9/20/2010 22:58	5.23	274.28	3612.72
9/20/2010 23:08	5.23	274.45	3612.72
9/20/2010 23:18	5.23	274.62	3612.73
9/20/2010 23:28	5.24	274.78	3612.73
9/20/2010 23:38	5.24	274.95	3612.73

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 23:48	5.24	275.12	3612.73
9/20/2010 23:58	5.24	275.28	3612.73
9/21/2010 0:08	5.24	275.45	3612.73
9/21/2010 0:18	5.24	275.62	3612.74
9/21/2010 0:28	5.24	275.78	3612.74
9/21/2010 0:38	5.25	275.95	3612.74
9/21/2010 0:48	5.25	276.12	3612.74
9/21/2010 0:58	5.25	276.28	3612.74
9/21/2010 1:08	5.25	276.45	3612.74
9/21/2010 1:18	5.25	276.62	3612.74
9/21/2010 1:28	5.26	276.78	3612.75
9/21/2010 1:38	5.26	276.95	3612.75
9/21/2010 1:48	5.26	277.12	3612.75
9/21/2010 1:58	5.26	277.28	3612.75
9/21/2010 2:08	5.26	277.45	3612.75
9/21/2010 2:18	5.26	277.62	3612.75
9/21/2010 2:28	5.26	277.78	3612.75
9/21/2010 2:38	5.26	277.95	3612.75
9/21/2010 2:48	5.26	278.12	3612.76
9/21/2010 2:58	5.26	278.28	3612.76
9/21/2010 3:08	5.26	278.45	3612.76
9/21/2010 3:18	5.26	278.62	3612.76
9/21/2010 3:28	5.27	278.78	3612.76
9/21/2010 3:38	5.27	278.95	3612.76
9/21/2010 3:48	5.27	279.12	3612.76
9/21/2010 3:58	5.27	279.28	3612.76
9/21/2010 4:08	5.27	279.45	3612.76
9/21/2010 4:18	5.27	279.62	3612.76
9/21/2010 4:28	5.27	279.78	3612.76
9/21/2010 4:38	5.27	279.95	3612.76
9/21/2010 4:48	5.27	280.12	3612.76
9/21/2010 4:58	5.27	280.28	3612.77
9/21/2010 5:08	5.27	280.45	3612.77
9/21/2010 5:18	5.27	280.62	3612.77
9/21/2010 5:28	5.27	280.78	3612.77
9/21/2010 5:38	5.28	280.95	3612.77
9/21/2010 5:48	5.28	281.12	3612.77
9/21/2010 5:58	5.28	281.28	3612.77
9/21/2010 6:08	5.28	281.45	3612.77
9/21/2010 6:18	5.28	281.62	3612.77
9/21/2010 6:28	5.28	281.78	3612.77

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 6:38	5.28	281.95	3612.77
9/21/2010 6:48	5.28	282.12	3612.77
9/21/2010 6:58	5.28	282.28	3612.77
9/21/2010 7:08	5.28	282.45	3612.77
9/21/2010 7:18	5.28	282.62	3612.77
9/21/2010 7:28	5.28	282.78	3612.78
9/21/2010 7:38	5.28	282.95	3612.78
9/21/2010 7:48	5.29	283.12	3612.78
9/21/2010 7:58	5.29	283.28	3612.78
9/21/2010 8:08	5.29	283.45	3612.78
9/21/2010 8:18	5.28	283.62	3612.78
9/21/2010 8:28	5.28	283.78	3612.78
9/21/2010 8:38	5.28	283.95	3612.78
9/21/2010 8:48	5.28	284.12	3612.77
9/21/2010 8:58	5.28	284.28	3612.77
9/21/2010 9:08	5.28	284.45	3612.77
9/21/2010 9:18	5.27	284.62	3612.77
9/21/2010 9:28	5.27	284.78	3612.77
9/21/2010 9:38	5.27	284.95	3612.76
9/21/2010 9:48	5.26	285.12	3612.75
9/21/2010 9:58	5.26	285.28	3612.75
9/21/2010 10:08	5.26	285.45	3612.75
9/21/2010 10:18	5.25	285.62	3612.75
9/21/2010 10:28	5.25	285.78	3612.74
9/21/2010 10:38	5.25	285.95	3612.74
9/21/2010 10:48	5.24	286.12	3612.74
9/21/2010 10:58	5.24	286.28	3612.73
9/21/2010 11:08	5.24	286.45	3612.73
9/21/2010 11:18	5.23	286.62	3612.73
9/21/2010 11:28	5.23	286.78	3612.72
9/21/2010 11:38	5.23	286.95	3612.72
9/21/2010 11:48	5.22	287.12	3612.72
9/21/2010 11:58	5.23	287.28	3612.72
9/21/2010 12:08	5.23	287.45	3612.73
9/21/2010 12:18	5.22	287.62	3612.71
9/21/2010 12:28	5.21	287.78	3612.70
9/21/2010 12:38	5.21	287.95	3612.70
9/21/2010 12:48	5.21	288.12	3612.70
9/21/2010 12:58	5.20	288.28	3612.69
9/21/2010 13:08	5.20	288.45	3612.69
9/21/2010 13:18	5.20	288.62	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 13:28	5.19	288.78	3612.69
9/21/2010 13:38	5.19	288.95	3612.68
9/21/2010 13:48	5.19	289.12	3612.68
9/21/2010 13:58	5.19	289.28	3612.68
9/21/2010 14:08	5.18	289.45	3612.68
9/21/2010 14:18	5.18	289.62	3612.67
9/21/2010 14:28	5.18	289.78	3612.67
9/21/2010 14:38	5.18	289.95	3612.67
9/21/2010 14:48	5.17	290.12	3612.66
9/21/2010 14:58	5.17	290.28	3612.66
9/21/2010 15:08	5.17	290.45	3612.66
9/21/2010 15:18	5.17	290.62	3612.66
9/21/2010 15:28	5.16	290.78	3612.66
9/21/2010 15:38	5.16	290.95	3612.65
9/21/2010 15:48	5.16	291.12	3612.65
9/21/2010 15:58	5.16	291.28	3612.65
9/21/2010 16:08	5.16	291.45	3612.65
9/21/2010 16:18	5.16	291.62	3612.65
9/21/2010 16:28	5.16	291.78	3612.65
9/21/2010 16:38	5.16	291.95	3612.65
9/21/2010 16:48	5.16	292.12	3612.65
9/21/2010 16:58	5.16	292.28	3612.65
9/21/2010 17:08	5.16	292.45	3612.65
9/21/2010 17:18	5.16	292.62	3612.65
9/21/2010 17:28	5.16	292.78	3612.65
9/21/2010 17:38	5.16	292.95	3612.65
9/21/2010 17:48	5.16	293.12	3612.65
9/21/2010 17:58	5.16	293.28	3612.65
9/21/2010 18:08	5.16	293.45	3612.65
9/21/2010 18:18	5.16	293.62	3612.65
9/21/2010 18:28	5.16	293.78	3612.65
9/21/2010 18:38	5.16	293.95	3612.65
9/21/2010 18:48	5.16	294.12	3612.65
9/21/2010 18:58	5.16	294.28	3612.65
9/21/2010 19:08	5.16	294.45	3612.65
9/21/2010 19:18	5.17	294.62	3612.66
9/21/2010 19:28	5.17	294.78	3612.66
9/21/2010 19:38	5.17	294.95	3612.66
9/21/2010 19:48	5.17	295.12	3612.67
9/21/2010 19:58	5.18	295.28	3612.67
9/21/2010 20:08	5.18	295.45	3612.68

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 20:18	5.18	295.62	3612.68
9/21/2010 20:28	5.19	295.78	3612.68
9/21/2010 20:38	5.19	295.95	3612.68
9/21/2010 20:48	5.19	296.12	3612.69
9/21/2010 20:58	5.20	296.28	3612.69
9/21/2010 21:08	5.20	296.45	3612.69
9/21/2010 21:18	5.20	296.62	3612.70
9/21/2010 21:28	5.21	296.78	3612.70
9/21/2010 21:38	5.21	296.95	3612.70
9/21/2010 21:48	5.21	297.12	3612.70
9/21/2010 21:58	5.21	297.28	3612.70
9/21/2010 22:08	5.21	297.45	3612.71
9/21/2010 22:18	5.22	297.62	3612.71
9/21/2010 22:28	5.22	297.78	3612.71
9/21/2010 22:38	5.22	297.95	3612.71
9/21/2010 22:48	5.22	298.12	3612.72
9/21/2010 22:58	5.23	298.28	3612.72
9/21/2010 23:08	5.23	298.45	3612.72
9/21/2010 23:18	5.23	298.62	3612.72
9/21/2010 23:28	5.23	298.78	3612.72
9/21/2010 23:38	5.24	298.95	3612.73
9/21/2010 23:48	5.24	299.12	3612.73
9/21/2010 23:58	5.24	299.28	3612.73
9/22/2010 0:08	5.24	299.45	3612.73
9/22/2010 0:18	5.24	299.62	3612.73
9/22/2010 0:28	5.24	299.78	3612.73
9/22/2010 0:38	5.24	299.95	3612.73
9/22/2010 0:48	5.24	300.12	3612.74
9/22/2010 0:58	5.24	300.28	3612.74
9/22/2010 1:08	5.25	300.45	3612.74
9/22/2010 1:18	5.25	300.62	3612.74
9/22/2010 1:28	5.25	300.78	3612.74
9/22/2010 1:38	5.25	300.95	3612.74
9/22/2010 1:48	5.25	301.12	3612.74
9/22/2010 1:58	5.25	301.28	3612.74
9/22/2010 2:08	5.25	301.45	3612.75
9/22/2010 2:18	5.25	301.62	3612.75
9/22/2010 2:28	5.26	301.78	3612.75
9/22/2010 2:38	5.26	301.95	3612.75
9/22/2010 2:48	5.26	302.12	3612.75
9/22/2010 2:58	5.26	302.28	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 3:08	5.26	302.45	3612.75
9/22/2010 3:18	5.27	302.62	3612.76
9/22/2010 3:28	5.26	302.78	3612.76
9/22/2010 3:38	5.27	302.95	3612.76
9/22/2010 3:48	5.27	303.12	3612.76
9/22/2010 3:58	5.27	303.28	3612.76
9/22/2010 4:08	5.27	303.45	3612.76
9/22/2010 4:18	5.27	303.62	3612.76
9/22/2010 4:28	5.27	303.78	3612.76
9/22/2010 4:38	5.27	303.95	3612.76
9/22/2010 4:48	5.27	304.12	3612.77
9/22/2010 4:58	5.27	304.28	3612.77
9/22/2010 5:08	5.27	304.45	3612.77
9/22/2010 5:18	5.27	304.62	3612.77
9/22/2010 5:28	5.28	304.78	3612.77
9/22/2010 5:38	5.27	304.95	3612.77
9/22/2010 5:48	5.27	305.12	3612.77
9/22/2010 5:58	5.28	305.28	3612.77
9/22/2010 6:08	5.28	305.45	3612.77
9/22/2010 6:18	5.28	305.62	3612.77
9/22/2010 6:28	5.28	305.78	3612.77
9/22/2010 6:38	5.28	305.95	3612.77
9/22/2010 6:48	5.28	306.12	3612.77
9/22/2010 6:58	5.28	306.28	3612.77
9/22/2010 7:08	5.28	306.45	3612.78
9/22/2010 7:18	5.28	306.62	3612.78
9/22/2010 7:28	5.28	306.78	3612.78
9/22/2010 7:38	5.28	306.95	3612.78
9/22/2010 7:48	5.28	307.12	3612.78
9/22/2010 7:58	5.28	307.28	3612.78
9/22/2010 8:08	5.28	307.45	3612.78
9/22/2010 8:18	5.28	307.62	3612.78
9/22/2010 8:28	5.29	307.78	3612.78
9/22/2010 8:38	5.28	307.95	3612.78
9/22/2010 8:48	5.28	308.12	3612.78
9/22/2010 8:58	5.28	308.28	3612.78
9/22/2010 9:08	5.28	308.45	3612.77
9/22/2010 9:18	5.28	308.62	3612.77
9/22/2010 9:28	5.28	308.78	3612.77
9/22/2010 9:38	5.28	308.95	3612.77
9/22/2010 9:48	5.27	309.12	3612.77

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 9:58	5.27	309.28	3612.76
9/22/2010 10:08	5.27	309.45	3612.76
9/22/2010 10:18	5.27	309.62	3612.76
9/22/2010 10:28	5.26	309.78	3612.76
9/22/2010 10:38	5.27	309.95	3612.76
9/22/2010 10:48	5.26	310.12	3612.75
9/22/2010 10:58	5.26	310.28	3612.75
9/22/2010 11:08	5.26	310.45	3612.75
9/22/2010 11:18	5.26	310.62	3612.75
9/22/2010 11:28	5.25	310.78	3612.74
9/22/2010 11:38	5.25	310.95	3612.74
9/22/2010 11:48	5.25	311.12	3612.74
9/22/2010 11:58	5.24	311.28	3612.74
9/22/2010 12:08	5.24	311.45	3612.73
9/22/2010 12:18	5.24	311.62	3612.73
9/22/2010 12:28	5.24	311.78	3612.73
9/22/2010 12:38	5.24	311.95	3612.73
9/22/2010 12:48	5.23	312.12	3612.73
9/22/2010 12:58	5.23	312.28	3612.72
9/22/2010 13:08	5.23	312.45	3612.72
9/22/2010 13:18	5.23	312.62	3612.72
9/22/2010 13:28	5.23	312.78	3612.72
9/22/2010 13:38	5.22	312.95	3612.71
9/22/2010 13:48	5.22	313.12	3612.71
9/22/2010 13:58	5.22	313.28	3612.71
9/22/2010 14:08	5.22	313.45	3612.71
9/22/2010 14:18	5.21	313.62	3612.70
9/22/2010 14:28	5.21	313.78	3612.71
9/22/2010 14:38	5.21	313.95	3612.71
9/22/2010 14:48	5.21	314.12	3612.70
9/22/2010 14:58	5.21	314.28	3612.70
9/22/2010 15:08	5.21	314.45	3612.71
9/22/2010 15:18	5.21	314.62	3612.70
9/22/2010 15:28	5.21	314.78	3612.71
9/22/2010 15:38	5.21	314.95	3612.70
9/22/2010 15:48	5.21	315.12	3612.70
9/22/2010 15:58	5.21	315.28	3612.70
9/22/2010 16:08	5.21	315.45	3612.70
9/22/2010 16:18	5.21	315.62	3612.70
9/22/2010 16:28	5.21	315.78	3612.70
9/22/2010 16:38	5.21	315.95	3612.70

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 16:48	5.21	316.12	3612.70
9/22/2010 16:58	5.20	316.28	3612.69
9/22/2010 17:08	5.20	316.45	3612.69
9/22/2010 17:18	5.20	316.62	3612.69
9/22/2010 17:28	5.20	316.78	3612.69
9/22/2010 17:38	5.20	316.95	3612.69
9/22/2010 17:48	5.20	317.12	3612.70
9/22/2010 17:58	5.20	317.28	3612.69
9/22/2010 18:08	5.20	317.45	3612.70
9/22/2010 18:18	5.20	317.62	3612.69
9/22/2010 18:28	5.20	317.78	3612.70
9/22/2010 18:38	5.20	317.95	3612.70
9/22/2010 18:48	5.21	318.12	3612.70
9/22/2010 18:58	5.21	318.28	3612.70
9/22/2010 19:08	5.21	318.45	3612.70
9/22/2010 19:18	5.21	318.62	3612.71
9/22/2010 19:28	5.22	318.78	3612.71
9/22/2010 19:38	5.22	318.95	3612.71
9/22/2010 19:48	5.22	319.12	3612.71
9/22/2010 19:58	5.22	319.28	3612.71
9/22/2010 20:08	5.22	319.45	3612.72
9/22/2010 20:18	5.23	319.62	3612.72
9/22/2010 20:28	5.23	319.78	3612.72
9/22/2010 20:38	5.23	319.95	3612.72
9/22/2010 20:48	5.23	320.12	3612.73
9/22/2010 20:58	5.24	320.28	3612.73
9/22/2010 21:08	5.24	320.45	3612.73
9/22/2010 21:18	5.24	320.62	3612.73
9/22/2010 21:28	5.24	320.78	3612.73
9/22/2010 21:38	5.24	320.95	3612.74
9/22/2010 21:48	5.25	321.12	3612.74
9/22/2010 21:58	5.25	321.28	3612.74
9/22/2010 22:08	5.25	321.45	3612.74
9/22/2010 22:18	5.25	321.62	3612.74
9/22/2010 22:28	5.25	321.78	3612.75
9/22/2010 22:38	5.25	321.95	3612.75
9/22/2010 22:48	5.25	322.12	3612.75
9/22/2010 22:58	5.26	322.28	3612.75
9/22/2010 23:08	5.26	322.45	3612.75
9/22/2010 23:18	5.26	322.62	3612.75
9/22/2010 23:28	5.26	322.78	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 23:38	5.26	322.95	3612.75
9/22/2010 23:48	5.26	323.12	3612.76
9/22/2010 23:58	5.27	323.28	3612.76
9/23/2010 0:08	5.26	323.45	3612.76
9/23/2010 0:18	5.27	323.62	3612.76
9/23/2010 0:28	5.27	323.78	3612.76
9/23/2010 0:38	5.27	323.95	3612.76
9/23/2010 0:48	5.27	324.12	3612.76
9/23/2010 0:58	5.27	324.28	3612.76
9/23/2010 1:08	5.27	324.45	3612.76
9/23/2010 1:18	5.27	324.62	3612.77
9/23/2010 1:28	5.27	324.78	3612.77
9/23/2010 1:38	5.28	324.95	3612.77
9/23/2010 1:48	5.28	325.12	3612.77
9/23/2010 1:58	5.28	325.28	3612.77
9/23/2010 2:08	5.28	325.45	3612.77
9/23/2010 2:18	5.28	325.62	3612.77
9/23/2010 2:28	5.28	325.78	3612.77
9/23/2010 2:38	5.28	325.95	3612.77
9/23/2010 2:48	5.28	326.12	3612.77
9/23/2010 2:58	5.28	326.28	3612.77
9/23/2010 3:08	5.28	326.45	3612.77
9/23/2010 3:18	5.28	326.62	3612.77
9/23/2010 3:28	5.28	326.78	3612.77
9/23/2010 3:38	5.28	326.95	3612.77
9/23/2010 3:48	5.28	327.12	3612.77
9/23/2010 3:58	5.28	327.28	3612.78
9/23/2010 4:08	5.28	327.45	3612.78
9/23/2010 4:18	5.28	327.62	3612.77
9/23/2010 4:28	5.28	327.78	3612.77
9/23/2010 4:38	5.28	327.95	3612.78
9/23/2010 4:48	5.28	328.12	3612.78
9/23/2010 4:58	5.28	328.28	3612.78
9/23/2010 5:08	5.28	328.45	3612.78
9/23/2010 5:18	5.28	328.62	3612.78
9/23/2010 5:28	5.29	328.78	3612.78
9/23/2010 5:38	5.29	328.95	3612.78
9/23/2010 5:48	5.29	329.12	3612.78
9/23/2010 5:58	5.29	329.28	3612.78
9/23/2010 6:08	5.29	329.45	3612.78
9/23/2010 6:18	5.29	329.62	3612.78

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 6:28	5.29	329.78	3612.78
9/23/2010 6:38	5.29	329.95	3612.78
9/23/2010 6:48	5.29	330.12	3612.78
9/23/2010 6:58	5.29	330.28	3612.78
9/23/2010 7:08	5.29	330.45	3612.78
9/23/2010 7:18	5.29	330.62	3612.78
9/23/2010 7:28	5.29	330.78	3612.78
9/23/2010 7:38	5.29	330.95	3612.78
9/23/2010 7:48	5.29	331.12	3612.78
9/23/2010 7:58	5.29	331.28	3612.78
9/23/2010 8:08	5.29	331.45	3612.78
9/23/2010 8:18	5.28	331.62	3612.78
9/23/2010 8:28	5.28	331.78	3612.78
9/23/2010 8:38	5.28	331.95	3612.77
9/23/2010 8:48	5.28	332.12	3612.77
9/23/2010 8:58	5.28	332.28	3612.77
9/23/2010 9:08	5.28	332.45	3612.77
9/23/2010 9:18	5.27	332.62	3612.77
9/23/2010 9:28	5.27	332.78	3612.76
9/23/2010 9:38	5.27	332.95	3612.76
9/23/2010 9:48	5.27	333.12	3612.76
9/23/2010 9:58	5.26	333.28	3612.76
9/23/2010 10:08	5.26	333.45	3612.76
9/23/2010 10:18	5.26	333.62	3612.75
9/23/2010 10:28	5.26	333.78	3612.75
9/23/2010 10:38	5.26	333.95	3612.75
9/23/2010 10:48	5.25	334.12	3612.75
9/23/2010 10:58	5.25	334.28	3612.74
9/23/2010 11:08	5.25	334.45	3612.74
9/23/2010 11:18	5.25	334.62	3612.74
9/23/2010 11:28	5.24	334.78	3612.73
9/23/2010 11:38	5.24	334.95	3612.73
9/23/2010 11:48	5.24	335.12	3612.73
9/23/2010 11:58	5.24	335.28	3612.73
9/23/2010 12:08	5.23	335.45	3612.72
9/23/2010 12:18	5.23	335.62	3612.72
9/23/2010 12:28	5.23	335.78	3612.72
9/23/2010 12:38	5.22	335.95	3612.71
9/23/2010 12:48	5.22	336.12	3612.71
9/23/2010 12:58	5.22	336.28	3612.71
9/23/2010 13:08	5.22	336.45	3612.71

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 13:18	5.21	336.62	3612.70
9/23/2010 13:28	5.21	336.78	3612.70
9/23/2010 13:38	5.21	336.95	3612.70
9/23/2010 13:48	5.21	337.12	3612.70
9/23/2010 13:58	5.20	337.28	3612.70
9/23/2010 14:08	5.20	337.45	3612.69
9/23/2010 14:18	5.20	337.62	3612.69
9/23/2010 14:28	5.20	337.78	3612.69
9/23/2010 14:38	5.20	337.95	3612.69
9/23/2010 14:48	5.20	338.12	3612.69
9/23/2010 14:58	5.20	338.28	3612.69
9/23/2010 15:08	5.20	338.45	3612.69
9/23/2010 15:18	5.19	338.62	3612.68
9/23/2010 15:28	5.19	338.78	3612.68
9/23/2010 15:38	5.19	338.95	3612.68
9/23/2010 15:48	5.18	339.12	3612.68
9/23/2010 15:58	5.18	339.28	3612.68
9/23/2010 16:08	5.18	339.45	3612.68
9/23/2010 16:18	5.18	339.62	3612.67
9/23/2010 16:28	5.18	339.78	3612.67
9/23/2010 16:38	5.18	339.95	3612.67
9/23/2010 16:48	5.18	340.12	3612.67
9/23/2010 16:58	5.18	340.28	3612.67
9/23/2010 17:08	5.18	340.45	3612.67
9/23/2010 17:18	5.18	340.62	3612.67
9/23/2010 17:28	5.17	340.78	3612.67
9/23/2010 17:38	5.17	340.95	3612.67
9/23/2010 17:48	5.17	341.12	3612.66
9/23/2010 17:58	5.18	341.28	3612.67
9/23/2010 18:08	5.18	341.45	3612.67
9/23/2010 18:18	5.18	341.62	3612.67
9/23/2010 18:28	5.18	341.78	3612.67
9/23/2010 18:38	5.18	341.95	3612.67
9/23/2010 18:48	5.18	342.12	3612.67
9/23/2010 18:58	5.18	342.28	3612.67
9/23/2010 19:08	5.19	342.45	3612.68
9/23/2010 19:18	5.19	342.62	3612.68
9/23/2010 19:28	5.20	342.78	3612.69
9/23/2010 19:38	5.20	342.95	3612.69
9/23/2010 19:48	5.20	343.12	3612.69
9/23/2010 19:58	5.20	343.28	3612.69

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 20:08	5.21	343.45	3612.70
9/23/2010 20:18	5.21	343.62	3612.70
9/23/2010 20:28	5.21	343.78	3612.70
9/23/2010 20:38	5.22	343.95	3612.71
9/23/2010 20:48	5.22	344.12	3612.71
9/23/2010 20:58	5.22	344.28	3612.71
9/23/2010 21:08	5.22	344.45	3612.72
9/23/2010 21:18	5.22	344.62	3612.72
9/23/2010 21:28	5.23	344.78	3612.72
9/23/2010 21:38	5.23	344.95	3612.72
9/23/2010 21:48	5.23	345.12	3612.73
9/23/2010 21:58	5.23	345.28	3612.73
9/23/2010 22:08	5.24	345.45	3612.73
9/23/2010 22:18	5.24	345.62	3612.73
9/23/2010 22:28	5.24	345.78	3612.73
9/23/2010 22:38	5.24	345.95	3612.73
9/23/2010 22:48	5.24	346.12	3612.74
9/23/2010 22:58	5.25	346.28	3612.74
9/23/2010 23:08	5.25	346.45	3612.74
9/23/2010 23:18	5.25	346.62	3612.74
9/23/2010 23:28	5.25	346.78	3612.74
9/23/2010 23:38	5.25	346.95	3612.74
9/23/2010 23:48	5.25	347.12	3612.74
9/23/2010 23:58	5.25	347.28	3612.75
9/24/2010 0:08	5.26	347.45	3612.75
9/24/2010 0:18	5.26	347.62	3612.75
9/24/2010 0:28	5.26	347.78	3612.75
9/24/2010 0:38	5.26	347.95	3612.75
9/24/2010 0:48	5.26	348.12	3612.75
9/24/2010 0:58	5.26	348.28	3612.75
9/24/2010 1:08	5.26	348.45	3612.76
9/24/2010 1:18	5.27	348.62	3612.76
9/24/2010 1:28	5.26	348.78	3612.76
9/24/2010 1:38	5.27	348.95	3612.76
9/24/2010 1:48	5.27	349.12	3612.76
9/24/2010 1:58	5.27	349.28	3612.76
9/24/2010 2:08	5.27	349.45	3612.76
9/24/2010 2:18	5.27	349.62	3612.76
9/24/2010 2:28	5.27	349.78	3612.76
9/24/2010 2:38	5.27	349.95	3612.76
9/24/2010 2:48	5.27	350.12	3612.76

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 2:58	5.27	350.28	3612.77
9/24/2010 3:08	5.27	350.45	3612.77
9/24/2010 3:18	5.28	350.62	3612.77
9/24/2010 3:28	5.28	350.78	3612.77
9/24/2010 3:38	5.28	350.95	3612.77
9/24/2010 3:48	5.28	351.12	3612.77
9/24/2010 3:58	5.28	351.28	3612.77
9/24/2010 4:08	5.28	351.45	3612.77
9/24/2010 4:18	5.28	351.62	3612.77
9/24/2010 4:28	5.28	351.78	3612.77
9/24/2010 4:38	5.28	351.95	3612.77
9/24/2010 4:48	5.28	352.12	3612.77
9/24/2010 4:58	5.28	352.28	3612.77
9/24/2010 5:08	5.28	352.45	3612.77
9/24/2010 5:18	5.28	352.62	3612.77
9/24/2010 5:28	5.28	352.78	3612.77
9/24/2010 5:38	5.28	352.95	3612.77
9/24/2010 5:48	5.28	353.12	3612.77
9/24/2010 5:58	5.28	353.28	3612.78
9/24/2010 6:08	5.28	353.45	3612.77
9/24/2010 6:18	5.28	353.62	3612.77
9/24/2010 6:28	5.28	353.78	3612.78
9/24/2010 6:38	5.28	353.95	3612.78
9/24/2010 6:48	5.28	354.12	3612.78
9/24/2010 6:58	5.28	354.28	3612.78
9/24/2010 7:08	5.28	354.45	3612.77
9/24/2010 7:18	5.28	354.62	3612.78
9/24/2010 7:28	5.28	354.78	3612.78
9/24/2010 7:38	5.28	354.95	3612.78
9/24/2010 7:48	5.28	355.12	3612.78
9/24/2010 7:58	5.29	355.28	3612.78
9/24/2010 8:08	5.28	355.45	3612.77
9/24/2010 8:18	5.28	355.62	3612.77
9/24/2010 8:28	5.28	355.78	3612.77
9/24/2010 8:38	5.28	355.95	3612.77
9/24/2010 8:48	5.28	356.12	3612.77
9/24/2010 8:58	5.28	356.28	3612.77
9/24/2010 9:08	5.28	356.45	3612.77
9/24/2010 9:18	5.28	356.62	3612.77
9/24/2010 9:28	5.28	356.78	3612.77
9/24/2010 9:38	5.27	356.95	3612.77

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 9:48	5.27	357.12	3612.76
9/24/2010 9:58	5.27	357.28	3612.76
9/24/2010 10:08	5.27	357.45	3612.76
9/24/2010 10:18	5.27	357.62	3612.76
9/24/2010 10:28	5.26	357.78	3612.75
9/24/2010 10:38	5.26	357.95	3612.75
9/24/2010 10:48	5.26	358.12	3612.75
9/24/2010 10:58	5.25	358.28	3612.75
9/24/2010 11:08	5.25	358.45	3612.74
9/24/2010 11:18	5.25	358.62	3612.74
9/24/2010 11:28	5.25	358.78	3612.74
9/24/2010 11:38	5.24	358.95	3612.74
9/24/2010 11:48	5.24	359.12	3612.73
9/24/2010 11:58	5.24	359.28	3612.73
9/24/2010 12:08	5.24	359.45	3612.73
9/24/2010 12:18	5.23	359.62	3612.73
9/24/2010 12:28	5.23	359.78	3612.72
9/24/2010 12:38	5.23	359.95	3612.72
9/24/2010 12:48	5.23	360.12	3612.72
9/24/2010 12:58	5.22	360.28	3612.71
9/24/2010 13:08	5.22	360.45	3612.71
9/24/2010 13:18	5.22	360.62	3612.71
9/24/2010 13:28	5.22	360.78	3612.71
9/24/2010 13:38	5.21	360.95	3612.71
9/24/2010 13:48	5.21	361.12	3612.70
9/24/2010 13:58	5.21	361.28	3612.70
9/24/2010 14:08	5.20	361.45	3612.70
9/24/2010 14:18	5.20	361.62	3612.70
9/24/2010 14:28	5.20	361.78	3612.69
9/24/2010 14:38	5.20	361.95	3612.69
9/24/2010 14:48	5.20	362.12	3612.69
9/24/2010 14:58	5.20	362.28	3612.69
9/24/2010 15:08	5.19	362.45	3612.69
9/24/2010 15:18	5.19	362.62	3612.68
9/24/2010 15:28	5.19	362.78	3612.68
9/24/2010 15:38	5.19	362.95	3612.68
9/24/2010 15:48	5.19	363.12	3612.68
9/24/2010 15:58	5.19	363.28	3612.68
9/24/2010 16:08	5.18	363.45	3612.67
9/24/2010 16:18	5.18	363.62	3612.67
9/24/2010 16:28	5.18	363.78	3612.67

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 16:38	5.18	363.95	3612.68
9/24/2010 16:48	5.18	364.12	3612.67
9/24/2010 16:58	5.18	364.28	3612.67
9/24/2010 17:08	5.18	364.45	3612.67
9/24/2010 17:18	5.18	364.62	3612.67
9/24/2010 17:28	5.18	364.78	3612.67
9/24/2010 17:38	5.18	364.95	3612.68
9/24/2010 17:48	5.18	365.12	3612.68
9/24/2010 17:58	5.19	365.28	3612.68
9/24/2010 18:08	5.19	365.45	3612.68
9/24/2010 18:18	5.19	365.62	3612.68
9/24/2010 18:28	5.19	365.78	3612.68
9/24/2010 18:38	5.19	365.95	3612.68
9/24/2010 18:48	5.19	366.12	3612.68
9/24/2010 18:58	5.19	366.28	3612.68
9/24/2010 19:08	5.20	366.45	3612.69
9/24/2010 19:18	5.20	366.62	3612.69
9/24/2010 19:28	5.20	366.78	3612.69
9/24/2010 19:38	5.20	366.95	3612.70
9/24/2010 19:48	5.21	367.12	3612.70
9/24/2010 19:58	5.21	367.28	3612.70
9/24/2010 20:08	5.21	367.45	3612.70
9/24/2010 20:18	5.22	367.62	3612.71
9/24/2010 20:28	5.22	367.78	3612.71
9/24/2010 20:38	5.22	367.95	3612.71
9/24/2010 20:48	5.22	368.12	3612.71
9/24/2010 20:58	5.23	368.28	3612.72
9/24/2010 21:08	5.23	368.45	3612.72
9/24/2010 21:18	5.23	368.62	3612.73
9/24/2010 21:28	5.23	368.78	3612.72
9/24/2010 21:38	5.24	368.95	3612.73
9/24/2010 21:48	5.24	369.12	3612.73
9/24/2010 21:58	5.24	369.28	3612.73
9/24/2010 22:08	5.24	369.45	3612.73
9/24/2010 22:18	5.25	369.62	3612.74
9/24/2010 22:28	5.25	369.78	3612.74
9/24/2010 22:38	5.25	369.95	3612.74
9/24/2010 22:48	5.25	370.12	3612.74
9/24/2010 22:58	5.25	370.28	3612.74
9/24/2010 23:08	5.25	370.45	3612.75
9/24/2010 23:18	5.26	370.62	3612.75

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 23:28	5.26	370.78	3612.75
9/24/2010 23:38	5.26	370.95	3612.75
9/24/2010 23:48	5.26	371.12	3612.75
9/24/2010 23:58	5.26	371.28	3612.75
9/25/2010 0:08	5.26	371.45	3612.76
9/25/2010 0:18	5.26	371.62	3612.76
9/25/2010 0:28	5.27	371.78	3612.76
9/25/2010 0:38	5.27	371.95	3612.76
9/25/2010 0:48	5.27	372.12	3612.76
9/25/2010 0:58	5.27	372.28	3612.76
9/25/2010 1:08	5.27	372.45	3612.76
9/25/2010 1:18	5.27	372.62	3612.77
9/25/2010 1:28	5.27	372.78	3612.77
9/25/2010 1:38	5.27	372.95	3612.77
9/25/2010 1:48	5.28	373.12	3612.77
9/25/2010 1:58	5.28	373.28	3612.77
9/25/2010 2:08	5.28	373.45	3612.77
9/25/2010 2:18	5.28	373.62	3612.77
9/25/2010 2:28	5.28	373.78	3612.77
9/25/2010 2:38	5.28	373.95	3612.77
9/25/2010 2:48	5.28	374.12	3612.77
9/25/2010 2:58	5.28	374.28	3612.77
9/25/2010 3:08	5.28	374.45	3612.77
9/25/2010 3:18	5.28	374.62	3612.78
9/25/2010 3:28	5.28	374.78	3612.77
9/25/2010 3:38	5.28	374.95	3612.78
9/25/2010 3:48	5.28	375.12	3612.78
9/25/2010 3:58	5.28	375.28	3612.77
9/25/2010 4:08	5.29	375.45	3612.78
9/25/2010 4:18	5.29	375.62	3612.78
9/25/2010 4:28	5.29	375.78	3612.78
9/25/2010 4:38	5.29	375.95	3612.78
9/25/2010 4:48	5.29	376.12	3612.78
9/25/2010 4:58	5.29	376.28	3612.78
9/25/2010 5:08	5.29	376.45	3612.78
9/25/2010 5:18	5.29	376.62	3612.78
9/25/2010 5:28	5.29	376.78	3612.78
9/25/2010 5:38	5.29	376.95	3612.78
9/25/2010 5:48	5.29	377.12	3612.78
9/25/2010 5:58	5.29	377.28	3612.78
9/25/2010 6:08	5.29	377.45	3612.79

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 6:18	5.29	377.62	3612.79
9/25/2010 6:28	5.29	377.78	3612.79
9/25/2010 6:38	5.30	377.95	3612.79
9/25/2010 6:48	5.30	378.12	3612.79
9/25/2010 6:58	5.30	378.28	3612.79
9/25/2010 7:08	5.30	378.45	3612.79
9/25/2010 7:18	5.30	378.62	3612.79
9/25/2010 7:28	5.30	378.78	3612.79
9/25/2010 7:38	5.30	378.95	3612.79
9/25/2010 7:48	5.30	379.12	3612.79
9/25/2010 7:58	5.30	379.28	3612.79
9/25/2010 8:08	5.30	379.45	3612.79
9/25/2010 8:18	5.30	379.62	3612.79
9/25/2010 8:28	5.30	379.78	3612.79
9/25/2010 8:38	5.30	379.95	3612.79
9/25/2010 8:48	5.30	380.12	3612.79
9/25/2010 8:58	5.30	380.28	3612.79
9/25/2010 9:08	5.30	380.45	3612.79
9/25/2010 9:18	5.30	380.62	3612.79
9/25/2010 9:28	5.30	380.78	3612.79
9/25/2010 9:38	5.29	380.95	3612.79
9/25/2010 9:48	5.29	381.12	3612.78
9/25/2010 9:58	5.29	381.28	3612.78
9/25/2010 10:08	5.29	381.45	3612.78
9/25/2010 10:18	5.28	381.62	3612.78
9/25/2010 10:28	5.28	381.78	3612.78
9/25/2010 10:38	5.28	381.95	3612.77
9/25/2010 10:48	5.28	382.12	3612.77
9/25/2010 10:58	5.28	382.28	3612.77
9/25/2010 11:08	5.27	382.45	3612.77
9/25/2010 11:18	5.27	382.62	3612.76
9/25/2010 11:28	5.27	382.78	3612.76
9/25/2010 11:38	5.27	382.95	3612.76
9/25/2010 11:48	5.26	383.12	3612.76
9/25/2010 11:58	5.26	383.28	3612.75
9/25/2010 12:08	5.26	383.45	3612.75
9/25/2010 12:18	5.25	383.62	3612.75
9/25/2010 12:28	5.25	383.78	3612.74
9/25/2010 12:38	5.25	383.95	3612.74
9/25/2010 12:48	5.24	384.12	3612.74
9/25/2010 12:58	5.24	384.28	3612.74

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 13:08	5.24	384.45	3612.73
9/25/2010 13:18	5.24	384.62	3612.73
9/25/2010 13:28	5.23	384.78	3612.73
9/25/2010 13:38	5.23	384.95	3612.72
9/25/2010 13:48	5.23	385.12	3612.72
9/25/2010 13:58	5.23	385.28	3612.72
9/25/2010 14:08	5.22	385.45	3612.72
9/25/2010 14:18	5.22	385.62	3612.72
9/25/2010 14:28	5.22	385.78	3612.71
9/25/2010 14:38	5.22	385.95	3612.71
9/25/2010 14:48	5.22	386.12	3612.71
9/25/2010 14:58	5.22	386.28	3612.71
9/25/2010 15:08	5.21	386.45	3612.71
9/25/2010 15:18	5.21	386.62	3612.70
9/25/2010 15:28	5.21	386.78	3612.70
9/25/2010 15:38	5.21	386.95	3612.70
9/25/2010 15:48	5.21	387.12	3612.70
9/25/2010 15:58	5.21	387.28	3612.70
9/25/2010 16:08	5.20	387.45	3612.70
9/25/2010 16:18	5.20	387.62	3612.69
9/25/2010 16:28	5.20	387.78	3612.69
9/25/2010 16:38	5.20	387.95	3612.69
9/25/2010 16:48	5.20	388.12	3612.69
9/25/2010 16:58	5.20	388.28	3612.70
9/25/2010 17:08	5.20	388.45	3612.69
9/25/2010 17:18	5.20	388.62	3612.69
9/25/2010 17:28	5.20	388.78	3612.69
9/25/2010 17:38	5.20	388.95	3612.69
9/25/2010 17:48	5.20	389.12	3612.69
9/25/2010 17:58	5.21	389.28	3612.70
9/25/2010 18:08	5.20	389.45	3612.69
9/25/2010 18:18	5.21	389.62	3612.70
9/25/2010 18:28	5.21	389.78	3612.70
9/25/2010 18:38	5.21	389.95	3612.70
9/25/2010 18:48	5.21	390.12	3612.70
9/25/2010 18:58	5.21	390.28	3612.70
9/25/2010 19:08	5.21	390.45	3612.70
9/25/2010 19:18	5.21	390.62	3612.71
9/25/2010 19:28	5.22	390.78	3612.71
9/25/2010 19:38	5.22	390.95	3612.71
9/25/2010 19:48	5.22	391.12	3612.71

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 19:58	5.23	391.28	3612.72
9/25/2010 20:08	5.23	391.45	3612.72
9/25/2010 20:18	5.23	391.62	3612.72
9/25/2010 20:28	5.23	391.78	3612.73
9/25/2010 20:38	5.24	391.95	3612.73
9/25/2010 20:48	5.24	392.12	3612.73
9/25/2010 20:58	5.24	392.28	3612.73
9/25/2010 21:08	5.24	392.45	3612.74
9/25/2010 21:18	5.25	392.62	3612.74
9/25/2010 21:28	5.25	392.78	3612.74
9/25/2010 21:38	5.25	392.95	3612.74
9/25/2010 21:48	5.25	393.12	3612.75
9/25/2010 21:58	5.26	393.28	3612.75
9/25/2010 22:08	5.26	393.45	3612.75
9/25/2010 22:18	5.26	393.62	3612.75
9/25/2010 22:28	5.26	393.78	3612.75
9/25/2010 22:38	5.26	393.95	3612.75
9/25/2010 22:48	5.26	394.12	3612.76
9/25/2010 22:58	5.27	394.28	3612.76
9/25/2010 23:08	5.27	394.45	3612.76
9/25/2010 23:18	5.27	394.62	3612.76
9/25/2010 23:28	5.27	394.78	3612.76
9/25/2010 23:38	5.27	394.95	3612.76
9/25/2010 23:48	5.27	395.12	3612.76
9/25/2010 23:58	5.27	395.28	3612.77
9/26/2010 0:08	5.28	395.45	3612.77
9/26/2010 0:18	5.28	395.62	3612.77
9/26/2010 0:28	5.28	395.78	3612.77
9/26/2010 0:38	5.28	395.95	3612.77
9/26/2010 0:48	5.28	396.12	3612.77
9/26/2010 0:58	5.28	396.28	3612.78
9/26/2010 1:08	5.29	396.45	3612.78
9/26/2010 1:18	5.28	396.62	3612.78
9/26/2010 1:28	5.29	396.78	3612.78
9/26/2010 1:38	5.29	396.95	3612.78
9/26/2010 1:48	5.29	397.12	3612.78
9/26/2010 1:58	5.29	397.28	3612.78
9/26/2010 2:08	5.29	397.45	3612.78
9/26/2010 2:18	5.29	397.62	3612.78
9/26/2010 2:28	5.29	397.78	3612.79
9/26/2010 2:38	5.30	397.95	3612.79

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 2:48	5.30	398.12	3612.79
9/26/2010 2:58	5.29	398.28	3612.79
9/26/2010 3:08	5.30	398.45	3612.79
9/26/2010 3:18	5.30	398.62	3612.79
9/26/2010 3:28	5.30	398.78	3612.79
9/26/2010 3:38	5.30	398.95	3612.80
9/26/2010 3:48	5.30	399.12	3612.80
9/26/2010 3:58	5.30	399.28	3612.80
9/26/2010 4:08	5.31	399.45	3612.80
9/26/2010 4:18	5.31	399.62	3612.80
9/26/2010 4:28	5.31	399.78	3612.80
9/26/2010 4:38	5.31	399.95	3612.80
9/26/2010 4:48	5.31	400.12	3612.80
9/26/2010 4:58	5.31	400.28	3612.80
9/26/2010 5:08	5.31	400.45	3612.80
9/26/2010 5:18	5.31	400.62	3612.80
9/26/2010 5:28	5.31	400.78	3612.80
9/26/2010 5:38	5.31	400.95	3612.81
9/26/2010 5:48	5.31	401.12	3612.80
9/26/2010 5:58	5.31	401.28	3612.80
9/26/2010 6:08	5.31	401.45	3612.81
9/26/2010 6:18	5.31	401.62	3612.81
9/26/2010 6:28	5.32	401.78	3612.81
9/26/2010 6:38	5.32	401.95	3612.81
9/26/2010 6:48	5.31	402.12	3612.81
9/26/2010 6:58	5.32	402.28	3612.81
9/26/2010 7:08	5.32	402.45	3612.81
9/26/2010 7:18	5.32	402.62	3612.81
9/26/2010 7:28	5.32	402.78	3612.81
9/26/2010 7:38	5.32	402.95	3612.81
9/26/2010 7:48	5.32	403.12	3612.81
9/26/2010 7:58	5.32	403.28	3612.81
9/26/2010 8:08	5.32	403.45	3612.81
9/26/2010 8:18	5.32	403.62	3612.81
9/26/2010 8:28	5.32	403.78	3612.81
9/26/2010 8:38	5.32	403.95	3612.81
9/26/2010 8:48	5.31	404.12	3612.81
9/26/2010 8:58	5.32	404.28	3612.81
9/26/2010 9:08	5.31	404.45	3612.81
9/26/2010 9:18	5.31	404.62	3612.80
9/26/2010 9:28	5.31	404.78	3612.80

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 9:38	5.31	404.95	3612.80
9/26/2010 9:48	5.31	405.12	3612.80
9/26/2010 9:58	5.30	405.28	3612.79
9/26/2010 10:08	5.30	405.45	3612.79
9/26/2010 10:18	5.30	405.62	3612.79
9/26/2010 10:28	5.30	405.78	3612.79
9/26/2010 10:38	5.29	405.95	3612.78
9/26/2010 10:48	5.29	406.12	3612.78
9/26/2010 10:58	5.29	406.28	3612.78
9/26/2010 11:08	5.28	406.45	3612.78
9/26/2010 11:18	5.28	406.62	3612.77
9/26/2010 11:28	5.28	406.78	3612.77
9/26/2010 11:38	5.28	406.95	3612.77
9/26/2010 11:48	5.27	407.12	3612.77
9/26/2010 11:58	5.27	407.28	3612.76
9/26/2010 12:08	5.27	407.45	3612.76
9/26/2010 12:18	5.26	407.62	3612.75
9/26/2010 12:28	5.26	407.78	3612.75
9/26/2010 12:38	5.26	407.95	3612.75
9/26/2010 12:48	5.26	408.12	3612.75
9/26/2010 12:58	5.25	408.28	3612.74
9/26/2010 13:08	5.25	408.45	3612.74
9/26/2010 13:18	5.24	408.62	3612.74
9/26/2010 13:28	5.24	408.78	3612.73
9/26/2010 13:38	5.24	408.95	3612.73
9/26/2010 13:48	5.24	409.12	3612.73
9/26/2010 13:58	5.24	409.28	3612.73
9/26/2010 14:08	5.23	409.45	3612.72
9/26/2010 14:18	5.23	409.62	3612.72
9/26/2010 14:28	5.22	409.78	3612.72
9/26/2010 14:38	5.22	409.95	3612.71
9/26/2010 14:48	5.22	410.12	3612.71
9/26/2010 14:58	5.22	410.28	3612.71
9/26/2010 15:08	5.22	410.45	3612.71
9/26/2010 15:18	5.21	410.62	3612.71
9/26/2010 15:28	5.21	410.78	3612.71
9/26/2010 15:38	5.21	410.95	3612.70
9/26/2010 15:48	5.21	411.12	3612.70
9/26/2010 15:58	5.21	411.28	3612.70
9/26/2010 16:08	5.21	411.45	3612.70
9/26/2010 16:18	5.21	411.62	3612.70

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 16:28	5.21	411.78	3612.70
9/26/2010 16:38	5.21	411.95	3612.70
9/26/2010 16:48	5.20	412.12	3612.69
9/26/2010 16:58	5.20	412.28	3612.70
9/26/2010 17:08	5.20	412.45	3612.69
9/26/2010 17:18	5.20	412.62	3612.70
9/26/2010 17:28	5.21	412.78	3612.70
9/26/2010 17:38	5.20	412.95	3612.70
9/26/2010 17:48	5.21	413.12	3612.70
9/26/2010 17:58	5.21	413.28	3612.70
9/26/2010 18:08	5.21	413.45	3612.70
9/26/2010 18:18	5.20	413.62	3612.69
9/26/2010 18:28	5.21	413.78	3612.70
9/26/2010 18:38	5.21	413.95	3612.70
9/26/2010 18:48	5.21	414.12	3612.70
9/26/2010 18:58	5.22	414.28	3612.71
9/26/2010 19:08	5.22	414.45	3612.71
9/26/2010 19:18	5.22	414.62	3612.71
9/26/2010 19:28	5.22	414.78	3612.72
9/26/2010 19:38	5.23	414.95	3612.72
9/26/2010 19:48	5.23	415.12	3612.72
9/26/2010 19:58	5.23	415.28	3612.72
9/26/2010 20:08	5.24	415.45	3612.73
9/26/2010 20:18	5.24	415.62	3612.73
9/26/2010 20:28	5.24	415.78	3612.74
9/26/2010 20:38	5.25	415.95	3612.74
9/26/2010 20:48	5.25	416.12	3612.74
9/26/2010 20:58	5.25	416.28	3612.74
9/26/2010 21:08	5.25	416.45	3612.74
9/26/2010 21:18	5.26	416.62	3612.75
9/26/2010 21:28	5.26	416.78	3612.75
9/26/2010 21:38	5.26	416.95	3612.75
9/26/2010 21:48	5.26	417.12	3612.75
9/26/2010 21:58	5.26	417.28	3612.76
9/26/2010 22:08	5.26	417.45	3612.76
9/26/2010 22:18	5.27	417.62	3612.76
9/26/2010 22:28	5.27	417.78	3612.76
9/26/2010 22:38	5.27	417.95	3612.76
9/26/2010 22:48	5.27	418.12	3612.76
9/26/2010 22:58	5.27	418.28	3612.77
9/26/2010 23:08	5.28	418.45	3612.77

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 23:18	5.28	418.62	3612.77
9/26/2010 23:28	5.28	418.78	3612.77
9/26/2010 23:38	5.28	418.95	3612.77
9/26/2010 23:48	5.28	419.12	3612.77
9/26/2010 23:58	5.28	419.28	3612.78
9/27/2010 0:08	5.28	419.45	3612.78
9/27/2010 0:18	5.29	419.62	3612.78
9/27/2010 0:28	5.29	419.78	3612.78
9/27/2010 0:38	5.29	419.95	3612.78
9/27/2010 0:48	5.29	420.12	3612.78
9/27/2010 0:58	5.29	420.28	3612.78
9/27/2010 1:08	5.29	420.45	3612.79
9/27/2010 1:18	5.29	420.62	3612.79
9/27/2010 1:28	5.29	420.78	3612.79
9/27/2010 1:38	5.29	420.95	3612.79
9/27/2010 1:48	5.30	421.12	3612.79
9/27/2010 1:58	5.30	421.28	3612.79
9/27/2010 2:08	5.30	421.45	3612.79
9/27/2010 2:18	5.30	421.62	3612.79
9/27/2010 2:28	5.30	421.78	3612.79
9/27/2010 2:38	5.30	421.95	3612.79
9/27/2010 2:48	5.30	422.12	3612.80
9/27/2010 2:58	5.30	422.28	3612.80
9/27/2010 3:08	5.31	422.45	3612.80
9/27/2010 3:18	5.31	422.62	3612.80
9/27/2010 3:28	5.31	422.78	3612.80
9/27/2010 3:38	5.31	422.95	3612.80
9/27/2010 3:48	5.31	423.12	3612.80
9/27/2010 3:58	5.31	423.28	3612.80
9/27/2010 4:08	5.31	423.45	3612.80
9/27/2010 4:18	5.31	423.62	3612.80
9/27/2010 4:28	5.31	423.78	3612.80
9/27/2010 4:38	5.31	423.95	3612.80
9/27/2010 4:48	5.31	424.12	3612.80
9/27/2010 4:58	5.31	424.28	3612.81
9/27/2010 5:08	5.31	424.45	3612.80
9/27/2010 5:18	5.31	424.62	3612.80
9/27/2010 5:28	5.31	424.78	3612.81
9/27/2010 5:38	5.31	424.95	3612.81
9/27/2010 5:48	5.32	425.12	3612.81
9/27/2010 5:58	5.31	425.28	3612.81

Appendix G2

RP-2 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 6:08	5.32	425.45	3612.81
9/27/2010 6:18	5.31	425.62	3612.81
9/27/2010 6:28	5.31	425.78	3612.81
9/27/2010 6:38	5.32	425.95	3612.81
9/27/2010 6:48	5.31	426.12	3612.81
9/27/2010 6:58	5.32	426.28	3612.81
9/27/2010 7:08	5.32	426.45	3612.81
9/27/2010 7:18	5.32	426.62	3612.81
9/27/2010 7:28	5.31	426.78	3612.81
9/27/2010 7:38	5.32	426.95	3612.81
9/27/2010 7:48	5.32	427.12	3612.81
9/27/2010 7:58	5.32	427.28	3612.81
9/27/2010 8:08	5.32	427.45	3612.81
9/27/2010 8:18	5.31	427.62	3612.81
9/27/2010 8:28	5.32	427.78	3612.81
9/27/2010 8:38	5.32	427.95	3612.81
9/27/2010 8:48	5.31	428.12	3612.80
9/27/2010 8:58	5.31	428.28	3612.80
9/27/2010 9:08	5.31	428.45	3612.80
9/27/2010 9:18	5.31	428.62	3612.80
9/27/2010 9:28	5.30	428.78	3612.80

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-2 is 3614.32 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in RP-2 was 1.60 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:03	3.63	0.00	3612.98
9/9/2010 13:13	3.62	0.17	3612.97
9/9/2010 13:23	3.62	0.33	3612.97
9/9/2010 13:33	3.62	0.50	3612.96
9/9/2010 13:43	3.62	0.67	3612.96
9/9/2010 13:53	3.61	0.83	3612.96
9/9/2010 14:03	3.61	1.00	3612.96
9/9/2010 14:13	3.61	1.17	3612.96
9/9/2010 14:23	3.61	1.33	3612.96
9/9/2010 14:33	3.61	1.50	3612.96
9/9/2010 14:43	3.61	1.67	3612.96
9/9/2010 14:53	3.61	1.83	3612.96
9/9/2010 15:03	3.61	2.00	3612.96
9/9/2010 15:13	3.61	2.17	3612.96
9/9/2010 15:23	3.61	2.33	3612.96
9/9/2010 15:33	3.61	2.50	3612.96
9/9/2010 15:43	3.61	2.67	3612.96
9/9/2010 15:53	3.61	2.83	3612.95
9/9/2010 16:03	3.61	3.00	3612.96
9/9/2010 16:13	3.61	3.17	3612.96
9/9/2010 16:23	3.61	3.33	3612.96
9/9/2010 16:33	3.61	3.50	3612.96
9/9/2010 16:43	3.61	3.67	3612.96
9/9/2010 16:53	3.61	3.83	3612.96
9/9/2010 17:03	3.61	4.00	3612.96
9/9/2010 17:13	3.61	4.17	3612.96
9/9/2010 17:23	3.61	4.33	3612.96
9/9/2010 17:33	3.61	4.50	3612.96
9/9/2010 17:43	3.61	4.67	3612.96
9/9/2010 17:53	3.61	4.83	3612.96
9/9/2010 18:03	3.61	5.00	3612.96
9/9/2010 18:13	3.61	5.17	3612.96
9/9/2010 18:23	3.61	5.33	3612.96
9/9/2010 18:33	3.61	5.50	3612.96
9/9/2010 18:43	3.61	5.67	3612.96
9/9/2010 18:53	3.61	5.83	3612.96
9/9/2010 19:03	3.61	6.00	3612.96
9/9/2010 19:13	3.61	6.17	3612.96
9/9/2010 19:23	3.61	6.33	3612.96
9/9/2010 19:33	3.61	6.50	3612.96
9/9/2010 19:43	3.61	6.67	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 19:53	3.61	6.83	3612.96
9/9/2010 20:03	3.61	7.00	3612.96
9/9/2010 20:13	3.61	7.17	3612.96
9/9/2010 20:23	3.61	7.33	3612.96
9/9/2010 20:33	3.61	7.50	3612.96
9/9/2010 20:43	3.61	7.67	3612.96
9/9/2010 20:53	3.61	7.83	3612.96
9/9/2010 21:03	3.61	8.00	3612.96
9/9/2010 21:13	3.61	8.17	3612.96
9/9/2010 21:23	3.61	8.33	3612.96
9/9/2010 21:33	3.61	8.50	3612.96
9/9/2010 21:43	3.61	8.67	3612.96
9/9/2010 21:53	3.61	8.83	3612.96
9/9/2010 22:03	3.61	9.00	3612.96
9/9/2010 22:13	3.61	9.17	3612.96
9/9/2010 22:23	3.61	9.33	3612.96
9/9/2010 22:33	3.61	9.50	3612.96
9/9/2010 22:43	3.61	9.67	3612.96
9/9/2010 22:53	3.61	9.83	3612.96
9/9/2010 23:03	3.61	10.00	3612.96
9/9/2010 23:13	3.61	10.17	3612.96
9/9/2010 23:23	3.61	10.33	3612.96
9/9/2010 23:33	3.61	10.50	3612.96
9/9/2010 23:43	3.61	10.67	3612.96
9/9/2010 23:53	3.61	10.83	3612.96
9/10/2010 0:03	3.62	11.00	3612.96
9/10/2010 0:13	3.62	11.17	3612.96
9/10/2010 0:23	3.62	11.33	3612.96
9/10/2010 0:33	3.61	11.50	3612.96
9/10/2010 0:43	3.62	11.67	3612.96
9/10/2010 0:53	3.62	11.83	3612.96
9/10/2010 1:03	3.61	12.00	3612.96
9/10/2010 1:13	3.62	12.17	3612.96
9/10/2010 1:23	3.61	12.33	3612.96
9/10/2010 1:33	3.61	12.50	3612.96
9/10/2010 1:43	3.62	12.67	3612.96
9/10/2010 1:53	3.61	12.83	3612.96
9/10/2010 2:03	3.61	13.00	3612.96
9/10/2010 2:13	3.61	13.17	3612.96
9/10/2010 2:23	3.61	13.33	3612.96
9/10/2010 2:33	3.61	13.50	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:43	3.61	13.67	3612.96
9/10/2010 2:53	3.61	13.83	3612.95
9/10/2010 3:03	3.60	14.00	3612.95
9/10/2010 3:13	3.60	14.17	3612.95
9/10/2010 3:23	3.60	14.33	3612.95
9/10/2010 3:33	3.60	14.50	3612.95
9/10/2010 3:43	3.60	14.67	3612.95
9/10/2010 3:53	3.60	14.83	3612.95
9/10/2010 4:03	3.60	15.00	3612.95
9/10/2010 4:13	3.60	15.17	3612.95
9/10/2010 4:23	3.60	15.33	3612.95
9/10/2010 4:33	3.60	15.50	3612.95
9/10/2010 4:43	3.60	15.67	3612.95
9/10/2010 4:53	3.60	15.83	3612.95
9/10/2010 5:03	3.60	16.00	3612.94
9/10/2010 5:13	3.60	16.17	3612.94
9/10/2010 5:23	3.60	16.33	3612.94
9/10/2010 5:33	3.60	16.50	3612.94
9/10/2010 5:43	3.60	16.67	3612.94
9/10/2010 5:53	3.59	16.83	3612.94
9/10/2010 6:03	3.59	17.00	3612.94
9/10/2010 6:13	3.59	17.17	3612.94
9/10/2010 6:23	3.59	17.33	3612.94
9/10/2010 6:33	3.59	17.50	3612.94
9/10/2010 6:43	3.59	17.67	3612.94
9/10/2010 6:53	3.59	17.83	3612.94
9/10/2010 7:03	3.59	18.00	3612.94
9/10/2010 7:13	3.59	18.17	3612.94
9/10/2010 7:23	3.59	18.33	3612.94
9/10/2010 7:33	3.59	18.50	3612.94
9/10/2010 7:43	3.59	18.67	3612.94
9/10/2010 7:53	3.59	18.83	3612.94
9/10/2010 8:03	3.59	19.00	3612.94
9/10/2010 8:13	3.59	19.17	3612.94
9/10/2010 8:23	3.59	19.33	3612.94
9/10/2010 8:33	3.59	19.50	3612.94
9/10/2010 8:43	3.59	19.67	3612.94
9/10/2010 8:53	3.59	19.83	3612.94
9/10/2010 9:03	3.59	20.00	3612.94
9/10/2010 9:13	3.59	20.17	3612.94
9/10/2010 9:23	3.59	20.33	3612.94

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:33	3.59	20.50	3612.94
9/10/2010 9:43	3.59	20.67	3612.94
9/10/2010 9:53	3.59	20.83	3612.94
9/10/2010 10:03	3.59	21.00	3612.94
9/10/2010 10:13	3.59	21.17	3612.94
9/10/2010 10:23	3.59	21.33	3612.94
9/10/2010 10:33	3.59	21.50	3612.94
9/10/2010 10:43	3.59	21.67	3612.94
9/10/2010 10:53	3.59	21.83	3612.94
9/10/2010 11:03	3.59	22.00	3612.94
9/10/2010 11:13	3.59	22.17	3612.94
9/10/2010 11:23	3.59	22.33	3612.94
9/10/2010 11:33	3.59	22.50	3612.93
9/10/2010 11:43	3.59	22.67	3612.94
9/10/2010 11:53	3.59	22.83	3612.94
9/10/2010 12:03	3.59	23.00	3612.93
9/10/2010 12:13	3.59	23.17	3612.93
9/10/2010 12:23	3.59	23.33	3612.94
9/10/2010 12:33	3.59	23.50	3612.93
9/10/2010 12:43	3.59	23.67	3612.94
9/10/2010 12:53	3.58	23.83	3612.93
9/10/2010 13:03	3.59	24.00	3612.93
9/10/2010 13:13	3.59	24.17	3612.93
9/10/2010 13:23	3.58	24.33	3612.93
9/10/2010 13:33	3.58	24.50	3612.93
9/10/2010 13:43	3.58	24.67	3612.93
9/10/2010 13:53	3.58	24.83	3612.93
9/10/2010 14:03	3.58	25.00	3612.93
9/10/2010 14:13	3.58	25.17	3612.93
9/10/2010 14:23	3.58	25.33	3612.93
9/10/2010 14:33	3.58	25.50	3612.93
9/10/2010 14:43	3.59	25.67	3612.93
9/10/2010 14:53	3.59	25.83	3612.94
9/10/2010 15:03	3.59	26.00	3612.93
9/10/2010 15:13	3.59	26.17	3612.94
9/10/2010 15:23	3.59	26.33	3612.94
9/10/2010 15:33	3.59	26.50	3612.94
9/10/2010 15:43	3.59	26.67	3612.94
9/10/2010 15:53	3.59	26.83	3612.94
9/10/2010 16:03	3.59	27.00	3612.94
9/10/2010 16:13	3.60	27.17	3612.94

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:23	3.60	27.33	3612.94
9/10/2010 16:33	3.60	27.50	3612.94
9/10/2010 16:43	3.60	27.67	3612.95
9/10/2010 16:53	3.60	27.83	3612.95
9/10/2010 17:03	3.60	28.00	3612.95
9/10/2010 17:13	3.60	28.17	3612.95
9/10/2010 17:23	3.60	28.33	3612.95
9/10/2010 17:33	3.60	28.50	3612.95
9/10/2010 17:43	3.60	28.67	3612.95
9/10/2010 17:53	3.60	28.83	3612.95
9/10/2010 18:03	3.60	29.00	3612.95
9/10/2010 18:13	3.60	29.17	3612.95
9/10/2010 18:23	3.61	29.33	3612.95
9/10/2010 18:33	3.61	29.50	3612.95
9/10/2010 18:43	3.60	29.67	3612.95
9/10/2010 18:53	3.61	29.83	3612.95
9/10/2010 19:03	3.60	30.00	3612.95
9/10/2010 19:13	3.60	30.17	3612.95
9/10/2010 19:23	3.61	30.33	3612.95
9/10/2010 19:33	3.61	30.50	3612.96
9/10/2010 19:43	3.61	30.67	3612.96
9/10/2010 19:53	3.61	30.83	3612.96
9/10/2010 20:03	3.61	31.00	3612.96
9/10/2010 20:13	3.61	31.17	3612.96
9/10/2010 20:23	3.61	31.33	3612.96
9/10/2010 20:33	3.61	31.50	3612.96
9/10/2010 20:43	3.61	31.67	3612.96
9/10/2010 20:53	3.61	31.83	3612.96
9/10/2010 21:03	3.61	32.00	3612.96
9/10/2010 21:13	3.62	32.17	3612.96
9/10/2010 21:23	3.61	32.33	3612.96
9/10/2010 21:33	3.62	32.50	3612.96
9/10/2010 21:43	3.62	32.67	3612.96
9/10/2010 21:53	3.62	32.83	3612.96
9/10/2010 22:03	3.62	33.00	3612.96
9/10/2010 22:13	3.62	33.17	3612.97
9/10/2010 22:23	3.62	33.33	3612.96
9/10/2010 22:33	3.62	33.50	3612.97
9/10/2010 22:43	3.62	33.67	3612.97
9/10/2010 22:53	3.62	33.83	3612.97
9/10/2010 23:03	3.62	34.00	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:13	3.62	34.17	3612.96
9/10/2010 23:23	3.62	34.33	3612.97
9/10/2010 23:33	3.62	34.50	3612.97
9/10/2010 23:43	3.62	34.67	3612.97
9/10/2010 23:53	3.62	34.83	3612.97
9/11/2010 0:03	3.62	35.00	3612.97
9/11/2010 0:13	3.62	35.17	3612.97
9/11/2010 0:23	3.62	35.33	3612.97
9/11/2010 0:33	3.62	35.50	3612.97
9/11/2010 0:43	3.62	35.67	3612.97
9/11/2010 0:53	3.62	35.83	3612.97
9/11/2010 1:03	3.62	36.00	3612.97
9/11/2010 1:13	3.62	36.17	3612.97
9/11/2010 1:23	3.62	36.33	3612.97
9/11/2010 1:33	3.62	36.50	3612.97
9/11/2010 1:43	3.62	36.67	3612.97
9/11/2010 1:53	3.62	36.83	3612.97
9/11/2010 2:03	3.62	37.00	3612.97
9/11/2010 2:13	3.62	37.17	3612.97
9/11/2010 2:23	3.63	37.33	3612.97
9/11/2010 2:33	3.63	37.50	3612.97
9/11/2010 2:43	3.63	37.67	3612.98
9/11/2010 2:53	3.63	37.83	3612.97
9/11/2010 3:03	3.63	38.00	3612.97
9/11/2010 3:13	3.63	38.17	3612.98
9/11/2010 3:23	3.63	38.33	3612.97
9/11/2010 3:33	3.63	38.50	3612.98
9/11/2010 3:43	3.63	38.67	3612.98
9/11/2010 3:53	3.63	38.83	3612.98
9/11/2010 4:03	3.63	39.00	3612.98
9/11/2010 4:13	3.63	39.17	3612.98
9/11/2010 4:23	3.63	39.33	3612.98
9/11/2010 4:33	3.63	39.50	3612.98
9/11/2010 4:43	3.63	39.67	3612.98
9/11/2010 4:53	3.63	39.83	3612.98
9/11/2010 5:03	3.63	40.00	3612.98
9/11/2010 5:13	3.63	40.17	3612.98
9/11/2010 5:23	3.63	40.33	3612.98
9/11/2010 5:33	3.63	40.50	3612.98
9/11/2010 5:43	3.63	40.67	3612.98
9/11/2010 5:53	3.63	40.83	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 6:03	3.63	41.00	3612.98
9/11/2010 6:13	3.63	41.17	3612.98
9/11/2010 6:23	3.63	41.33	3612.98
9/11/2010 6:33	3.63	41.50	3612.98
9/11/2010 6:43	3.63	41.67	3612.98
9/11/2010 6:53	3.63	41.83	3612.98
9/11/2010 7:03	3.63	42.00	3612.98
9/11/2010 7:13	3.63	42.17	3612.98
9/11/2010 7:23	3.63	42.33	3612.98
9/11/2010 7:33	3.63	42.50	3612.98
9/11/2010 7:43	3.63	42.67	3612.98
9/11/2010 7:53	3.63	42.83	3612.98
9/11/2010 8:03	3.63	43.00	3612.98
9/11/2010 8:13	3.63	43.17	3612.98
9/11/2010 8:23	3.63	43.33	3612.98
9/11/2010 8:33	3.63	43.50	3612.98
9/11/2010 8:43	3.63	43.67	3612.98
9/11/2010 8:53	3.63	43.83	3612.98
9/11/2010 9:03	3.63	44.00	3612.98
9/11/2010 9:13	3.63	44.17	3612.98
9/11/2010 9:23	3.63	44.33	3612.98
9/11/2010 9:33	3.63	44.50	3612.98
9/11/2010 9:43	3.63	44.67	3612.98
9/11/2010 9:53	3.63	44.83	3612.98
9/11/2010 10:03	3.63	45.00	3612.98
9/11/2010 10:13	3.63	45.17	3612.98
9/11/2010 10:23	3.63	45.33	3612.98
9/11/2010 10:33	3.63	45.50	3612.98
9/11/2010 10:43	3.63	45.67	3612.98
9/11/2010 10:53	3.63	45.83	3612.98
9/11/2010 11:03	3.63	46.00	3612.98
9/11/2010 11:13	3.63	46.17	3612.98
9/11/2010 11:23	3.63	46.33	3612.98
9/11/2010 11:33	3.63	46.50	3612.98
9/11/2010 11:43	3.63	46.67	3612.98
9/11/2010 11:53	3.63	46.83	3612.98
9/11/2010 12:03	3.63	47.00	3612.97
9/11/2010 12:13	3.63	47.17	3612.98
9/11/2010 12:23	3.62	47.33	3612.97
9/11/2010 12:33	3.62	47.50	3612.97
9/11/2010 12:43	3.62	47.67	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 12:53	3.62	47.83	3612.97
9/11/2010 13:03	3.62	48.00	3612.97
9/11/2010 13:13	3.62	48.17	3612.97
9/11/2010 13:23	3.62	48.33	3612.97
9/11/2010 13:33	3.62	48.50	3612.97
9/11/2010 13:43	3.62	48.67	3612.97
9/11/2010 13:53	3.62	48.83	3612.97
9/11/2010 14:03	3.62	49.00	3612.97
9/11/2010 14:13	3.62	49.17	3612.97
9/11/2010 14:23	3.62	49.33	3612.97
9/11/2010 14:33	3.62	49.50	3612.97
9/11/2010 14:43	3.62	49.67	3612.97
9/11/2010 14:53	3.62	49.83	3612.97
9/11/2010 15:03	3.62	50.00	3612.97
9/11/2010 15:13	3.62	50.17	3612.97
9/11/2010 15:23	3.62	50.33	3612.96
9/11/2010 15:33	3.62	50.50	3612.96
9/11/2010 15:43	3.62	50.67	3612.96
9/11/2010 15:53	3.61	50.83	3612.96
9/11/2010 16:03	3.62	51.00	3612.96
9/11/2010 16:13	3.61	51.17	3612.96
9/11/2010 16:23	3.61	51.33	3612.96
9/11/2010 16:33	3.61	51.50	3612.96
9/11/2010 16:43	3.61	51.67	3612.96
9/11/2010 16:53	3.61	51.83	3612.96
9/11/2010 17:03	3.61	52.00	3612.96
9/11/2010 17:13	3.61	52.17	3612.96
9/11/2010 17:23	3.61	52.33	3612.96
9/11/2010 17:33	3.61	52.50	3612.96
9/11/2010 17:43	3.61	52.67	3612.96
9/11/2010 17:53	3.62	52.83	3612.96
9/11/2010 18:03	3.61	53.00	3612.96
9/11/2010 18:13	3.61	53.17	3612.96
9/11/2010 18:23	3.62	53.33	3612.96
9/11/2010 18:33	3.61	53.50	3612.96
9/11/2010 18:43	3.62	53.67	3612.96
9/11/2010 18:53	3.62	53.83	3612.96
9/11/2010 19:03	3.62	54.00	3612.96
9/11/2010 19:13	3.62	54.17	3612.96
9/11/2010 19:23	3.62	54.33	3612.97
9/11/2010 19:33	3.61	54.50	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:43	3.62	54.67	3612.97
9/11/2010 19:53	3.62	54.83	3612.96
9/11/2010 20:03	3.62	55.00	3612.97
9/11/2010 20:13	3.62	55.17	3612.97
9/11/2010 20:23	3.62	55.33	3612.97
9/11/2010 20:33	3.62	55.50	3612.97
9/11/2010 20:43	3.62	55.67	3612.97
9/11/2010 20:53	3.62	55.83	3612.97
9/11/2010 21:03	3.62	56.00	3612.97
9/11/2010 21:13	3.62	56.17	3612.97
9/11/2010 21:23	3.62	56.33	3612.97
9/11/2010 21:33	3.62	56.50	3612.97
9/11/2010 21:43	3.62	56.67	3612.97
9/11/2010 21:53	3.62	56.83	3612.97
9/11/2010 22:03	3.62	57.00	3612.97
9/11/2010 22:13	3.62	57.17	3612.97
9/11/2010 22:23	3.63	57.33	3612.97
9/11/2010 22:33	3.62	57.50	3612.97
9/11/2010 22:43	3.62	57.67	3612.97
9/11/2010 22:53	3.63	57.83	3612.97
9/11/2010 23:03	3.63	58.00	3612.97
9/11/2010 23:13	3.62	58.17	3612.97
9/11/2010 23:23	3.62	58.33	3612.97
9/11/2010 23:33	3.62	58.50	3612.97
9/11/2010 23:43	3.62	58.67	3612.97
9/11/2010 23:53	3.62	58.83	3612.97
9/12/2010 0:03	3.63	59.00	3612.97
9/12/2010 0:13	3.63	59.17	3612.97
9/12/2010 0:23	3.63	59.33	3612.97
9/12/2010 0:33	3.63	59.50	3612.97
9/12/2010 0:43	3.63	59.67	3612.98
9/12/2010 0:53	3.63	59.83	3612.98
9/12/2010 1:03	3.63	60.00	3612.97
9/12/2010 1:13	3.63	60.17	3612.98
9/12/2010 1:23	3.63	60.33	3612.98
9/12/2010 1:33	3.63	60.50	3612.98
9/12/2010 1:43	3.63	60.67	3612.98
9/12/2010 1:53	3.63	60.83	3612.98
9/12/2010 2:03	3.63	61.00	3612.98
9/12/2010 2:13	3.63	61.17	3612.98
9/12/2010 2:23	3.63	61.33	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:33	3.63	61.50	3612.98
9/12/2010 2:43	3.63	61.67	3612.98
9/12/2010 2:53	3.63	61.83	3612.98
9/12/2010 3:03	3.63	62.00	3612.98
9/12/2010 3:13	3.63	62.17	3612.98
9/12/2010 3:23	3.63	62.33	3612.98
9/12/2010 3:33	3.64	62.50	3612.98
9/12/2010 3:43	3.63	62.67	3612.98
9/12/2010 3:53	3.63	62.83	3612.98
9/12/2010 4:03	3.63	63.00	3612.98
9/12/2010 4:13	3.64	63.17	3612.98
9/12/2010 4:23	3.64	63.33	3612.98
9/12/2010 4:33	3.63	63.50	3612.98
9/12/2010 4:43	3.64	63.67	3612.98
9/12/2010 4:53	3.64	63.83	3612.98
9/12/2010 5:03	3.64	64.00	3612.98
9/12/2010 5:13	3.64	64.17	3612.99
9/12/2010 5:23	3.64	64.33	3612.98
9/12/2010 5:33	3.64	64.50	3612.98
9/12/2010 5:43	3.64	64.67	3612.98
9/12/2010 5:53	3.64	64.83	3612.99
9/12/2010 6:03	3.64	65.00	3612.99
9/12/2010 6:13	3.64	65.17	3612.99
9/12/2010 6:23	3.64	65.33	3612.98
9/12/2010 6:33	3.64	65.50	3612.99
9/12/2010 6:43	3.64	65.67	3612.99
9/12/2010 6:53	3.64	65.83	3612.99
9/12/2010 7:03	3.64	66.00	3612.99
9/12/2010 7:13	3.64	66.17	3612.99
9/12/2010 7:23	3.64	66.33	3612.99
9/12/2010 7:33	3.64	66.50	3612.99
9/12/2010 7:43	3.64	66.67	3612.99
9/12/2010 7:53	3.64	66.83	3612.99
9/12/2010 8:03	3.64	67.00	3612.99
9/12/2010 8:13	3.64	67.17	3612.99
9/12/2010 8:23	3.64	67.33	3612.99
9/12/2010 8:33	3.64	67.50	3612.99
9/12/2010 8:43	3.64	67.67	3612.99
9/12/2010 8:53	3.64	67.83	3612.99
9/12/2010 9:03	3.64	68.00	3612.99
9/12/2010 9:13	3.64	68.17	3612.99

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:23	3.64	68.33	3612.99
9/12/2010 9:33	3.64	68.50	3612.99
9/12/2010 9:43	3.64	68.67	3612.99
9/12/2010 9:53	3.64	68.83	3612.99
9/12/2010 10:03	3.64	69.00	3612.99
9/12/2010 10:13	3.64	69.17	3612.99
9/12/2010 10:23	3.64	69.33	3612.99
9/12/2010 10:33	3.64	69.50	3612.98
9/12/2010 10:43	3.64	69.67	3612.99
9/12/2010 10:53	3.64	69.83	3612.99
9/12/2010 11:03	3.64	70.00	3612.99
9/12/2010 11:13	3.64	70.17	3612.99
9/12/2010 11:23	3.64	70.33	3612.98
9/12/2010 11:33	3.64	70.50	3612.98
9/12/2010 11:43	3.64	70.67	3612.98
9/12/2010 11:53	3.64	70.83	3612.99
9/12/2010 12:03	3.64	71.00	3612.98
9/12/2010 12:13	3.63	71.17	3612.98
9/12/2010 12:23	3.63	71.33	3612.98
9/12/2010 12:33	3.63	71.50	3612.98
9/12/2010 12:43	3.63	71.67	3612.98
9/12/2010 12:53	3.63	71.83	3612.98
9/12/2010 13:03	3.63	72.00	3612.98
9/12/2010 13:13	3.63	72.17	3612.98
9/12/2010 13:23	3.63	72.33	3612.98
9/12/2010 13:33	3.63	72.50	3612.98
9/12/2010 13:43	3.63	72.67	3612.98
9/12/2010 13:53	3.63	72.83	3612.98
9/12/2010 14:03	3.63	73.00	3612.97
9/12/2010 14:13	3.63	73.17	3612.97
9/12/2010 14:23	3.63	73.33	3612.98
9/12/2010 14:33	3.63	73.50	3612.98
9/12/2010 14:43	3.63	73.67	3612.97
9/12/2010 14:53	3.63	73.83	3612.97
9/12/2010 15:03	3.63	74.00	3612.97
9/12/2010 15:13	3.63	74.17	3612.97
9/12/2010 15:23	3.62	74.33	3612.97
9/12/2010 15:33	3.62	74.50	3612.97
9/12/2010 15:43	3.62	74.67	3612.97
9/12/2010 15:53	3.62	74.83	3612.97
9/12/2010 16:03	3.62	75.00	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:13	3.62	75.17	3612.97
9/12/2010 16:23	3.62	75.33	3612.97
9/12/2010 16:33	3.62	75.50	3612.97
9/12/2010 16:43	3.62	75.67	3612.97
9/12/2010 16:53	3.62	75.83	3612.97
9/12/2010 17:03	3.62	76.00	3612.97
9/12/2010 17:13	3.62	76.17	3612.97
9/12/2010 17:23	3.62	76.33	3612.97
9/12/2010 17:33	3.62	76.50	3612.97
9/12/2010 17:43	3.62	76.67	3612.97
9/12/2010 17:53	3.62	76.83	3612.97
9/12/2010 18:03	3.62	77.00	3612.97
9/12/2010 18:13	3.62	77.17	3612.97
9/12/2010 18:23	3.63	77.33	3612.97
9/12/2010 18:33	3.62	77.50	3612.97
9/12/2010 18:43	3.62	77.67	3612.97
9/12/2010 18:53	3.63	77.83	3612.97
9/12/2010 19:03	3.62	78.00	3612.97
9/12/2010 19:13	3.62	78.17	3612.97
9/12/2010 19:23	3.62	78.33	3612.97
9/12/2010 19:33	3.63	78.50	3612.97
9/12/2010 19:43	3.62	78.67	3612.97
9/12/2010 19:53	3.63	78.83	3612.98
9/12/2010 20:03	3.63	79.00	3612.98
9/12/2010 20:13	3.63	79.17	3612.98
9/12/2010 20:23	3.63	79.33	3612.97
9/12/2010 20:33	3.63	79.50	3612.98
9/12/2010 20:43	3.63	79.67	3612.98
9/12/2010 20:53	3.63	79.83	3612.98
9/12/2010 21:03	3.63	80.00	3612.98
9/12/2010 21:13	3.63	80.17	3612.98
9/12/2010 21:23	3.63	80.33	3612.98
9/12/2010 21:33	3.63	80.50	3612.98
9/12/2010 21:43	3.63	80.67	3612.98
9/12/2010 21:53	3.63	80.83	3612.98
9/12/2010 22:03	3.63	81.00	3612.98
9/12/2010 22:13	3.64	81.17	3612.98
9/12/2010 22:23	3.63	81.33	3612.98
9/12/2010 22:33	3.63	81.50	3612.98
9/12/2010 22:43	3.64	81.67	3612.99
9/12/2010 22:53	3.64	81.83	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 23:03	3.64	82.00	3612.98
9/12/2010 23:13	3.64	82.17	3612.98
9/12/2010 23:23	3.64	82.33	3612.99
9/12/2010 23:33	3.64	82.50	3612.99
9/12/2010 23:43	3.64	82.67	3612.99
9/12/2010 23:53	3.64	82.83	3612.98
9/13/2010 0:03	3.64	83.00	3612.99
9/13/2010 0:13	3.64	83.17	3612.98
9/13/2010 0:23	3.64	83.33	3612.99
9/13/2010 0:33	3.64	83.50	3612.99
9/13/2010 0:43	3.64	83.67	3612.99
9/13/2010 0:53	3.64	83.83	3612.99
9/13/2010 1:03	3.64	84.00	3612.99
9/13/2010 1:13	3.64	84.17	3612.99
9/13/2010 1:23	3.64	84.33	3612.99
9/13/2010 1:33	3.64	84.50	3612.99
9/13/2010 1:43	3.64	84.67	3612.99
9/13/2010 1:53	3.64	84.83	3612.99
9/13/2010 2:03	3.64	85.00	3612.99
9/13/2010 2:13	3.64	85.17	3612.99
9/13/2010 2:23	3.64	85.33	3612.99
9/13/2010 2:33	3.64	85.50	3612.99
9/13/2010 2:43	3.64	85.67	3612.99
9/13/2010 2:53	3.64	85.83	3612.99
9/13/2010 3:03	3.64	86.00	3612.99
9/13/2010 3:13	3.65	86.17	3612.99
9/13/2010 3:23	3.65	86.33	3612.99
9/13/2010 3:33	3.65	86.50	3612.99
9/13/2010 3:43	3.64	86.67	3612.99
9/13/2010 3:53	3.65	86.83	3612.99
9/13/2010 4:03	3.65	87.00	3612.99
9/13/2010 4:13	3.65	87.17	3612.99
9/13/2010 4:23	3.64	87.33	3612.99
9/13/2010 4:33	3.65	87.50	3612.99
9/13/2010 4:43	3.65	87.67	3612.99
9/13/2010 4:53	3.65	87.83	3612.99
9/13/2010 5:03	3.65	88.00	3613.00
9/13/2010 5:13	3.65	88.17	3613.00
9/13/2010 5:23	3.65	88.33	3612.99
9/13/2010 5:33	3.65	88.50	3613.00
9/13/2010 5:43	3.65	88.67	3613.00

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 5:53	3.65	88.83	3613.00
9/13/2010 6:03	3.65	89.00	3613.00
9/13/2010 6:13	3.65	89.17	3613.00
9/13/2010 6:23	3.65	89.33	3613.00
9/13/2010 6:33	3.65	89.50	3612.99
9/13/2010 6:43	3.65	89.67	3612.99
9/13/2010 6:53	3.65	89.83	3613.00
9/13/2010 7:03	3.65	90.00	3613.00
9/13/2010 7:13	3.65	90.17	3613.00
9/13/2010 7:23	3.65	90.33	3613.00
9/13/2010 7:33	3.65	90.50	3613.00
9/13/2010 7:43	3.65	90.67	3613.00
9/13/2010 7:53	3.65	90.83	3613.00
9/13/2010 8:03	3.65	91.00	3613.00
9/13/2010 8:13	3.65	91.17	3613.00
9/13/2010 8:23	3.65	91.33	3613.00
9/13/2010 8:33	3.65	91.50	3612.99
9/13/2010 8:43	3.65	91.67	3612.99
9/13/2010 8:53	3.65	91.83	3612.99
9/13/2010 9:03	3.65	92.00	3612.99
9/13/2010 9:13	3.65	92.17	3612.99
9/13/2010 9:23	3.65	92.33	3612.99
9/13/2010 9:33	3.64	92.50	3612.99
9/13/2010 9:43	3.65	92.67	3612.99
9/13/2010 9:53	3.65	92.83	3613.00
9/13/2010 10:03	3.64	93.00	3612.99
9/13/2010 10:13	3.64	93.17	3612.99
9/13/2010 10:23	3.64	93.33	3612.99
9/13/2010 10:33	3.64	93.50	3612.99
9/13/2010 10:43	3.64	93.67	3612.99
9/13/2010 10:53	3.64	93.83	3612.99
9/13/2010 11:03	3.64	94.00	3612.99
9/13/2010 11:13	3.64	94.17	3612.99
9/13/2010 11:23	3.64	94.33	3612.99
9/13/2010 11:33	3.64	94.50	3612.99
9/13/2010 11:43	3.64	94.67	3612.98
9/13/2010 11:53	3.64	94.83	3612.99
9/13/2010 12:03	3.64	95.00	3612.98
9/13/2010 12:13	3.63	95.17	3612.98
9/13/2010 12:23	3.64	95.33	3612.98
9/13/2010 12:33	3.63	95.50	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:43	3.64	95.67	3612.98
9/13/2010 12:53	3.63	95.83	3612.98
9/13/2010 13:03	3.63	96.00	3612.98
9/13/2010 13:13	3.63	96.17	3612.98
9/13/2010 13:23	3.63	96.33	3612.98
9/13/2010 13:33	3.63	96.50	3612.98
9/13/2010 13:43	3.63	96.67	3612.98
9/13/2010 13:53	3.63	96.83	3612.98
9/13/2010 14:03	3.63	97.00	3612.98
9/13/2010 14:13	3.63	97.17	3612.98
9/13/2010 14:23	3.63	97.33	3612.98
9/13/2010 14:33	3.63	97.50	3612.97
9/13/2010 14:43	3.63	97.67	3612.97
9/13/2010 14:53	3.62	97.83	3612.97
9/13/2010 15:03	3.62	98.00	3612.97
9/13/2010 15:13	3.62	98.17	3612.97
9/13/2010 15:23	3.62	98.33	3612.97
9/13/2010 15:33	3.62	98.50	3612.96
9/13/2010 15:43	3.61	98.67	3612.96
9/13/2010 15:53	3.61	98.83	3612.96
9/13/2010 16:03	3.61	99.00	3612.96
9/13/2010 16:13	3.61	99.17	3612.96
9/13/2010 16:23	3.61	99.33	3612.96
9/13/2010 16:33	3.61	99.50	3612.96
9/13/2010 16:43	3.61	99.67	3612.96
9/13/2010 16:53	3.61	99.83	3612.96
9/13/2010 17:03	3.61	100.00	3612.96
9/13/2010 17:13	3.61	100.17	3612.95
9/13/2010 17:23	3.61	100.33	3612.95
9/13/2010 17:33	3.61	100.50	3612.95
9/13/2010 17:43	3.61	100.67	3612.95
9/13/2010 17:53	3.61	100.83	3612.95
9/13/2010 18:03	3.61	101.00	3612.95
9/13/2010 18:13	3.61	101.17	3612.95
9/13/2010 18:23	3.61	101.33	3612.95
9/13/2010 18:33	3.61	101.50	3612.95
9/13/2010 18:43	3.60	101.67	3612.95
9/13/2010 18:53	3.60	101.83	3612.95
9/13/2010 19:03	3.60	102.00	3612.95
9/13/2010 19:13	3.61	102.17	3612.95
9/13/2010 19:23	3.60	102.33	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:33	3.61	102.50	3612.95
9/13/2010 19:43	3.61	102.67	3612.96
9/13/2010 19:53	3.61	102.83	3612.96
9/13/2010 20:03	3.60	103.00	3612.95
9/13/2010 20:13	3.61	103.17	3612.95
9/13/2010 20:23	3.61	103.33	3612.96
9/13/2010 20:33	3.61	103.50	3612.96
9/13/2010 20:43	3.61	103.67	3612.96
9/13/2010 20:53	3.61	103.83	3612.96
9/13/2010 21:03	3.61	104.00	3612.96
9/13/2010 21:13	3.61	104.17	3612.96
9/13/2010 21:23	3.61	104.33	3612.96
9/13/2010 21:33	3.61	104.50	3612.96
9/13/2010 21:43	3.61	104.67	3612.96
9/13/2010 21:53	3.61	104.83	3612.96
9/13/2010 22:03	3.61	105.00	3612.96
9/13/2010 22:13	3.61	105.17	3612.96
9/13/2010 22:23	3.61	105.33	3612.96
9/13/2010 22:33	3.61	105.50	3612.96
9/13/2010 22:43	3.61	105.67	3612.96
9/13/2010 22:53	3.61	105.83	3612.96
9/13/2010 23:03	3.62	106.00	3612.96
9/13/2010 23:13	3.62	106.17	3612.96
9/13/2010 23:23	3.62	106.33	3612.96
9/13/2010 23:33	3.62	106.50	3612.96
9/13/2010 23:43	3.62	106.67	3612.96
9/13/2010 23:53	3.61	106.83	3612.96
9/14/2010 0:03	3.62	107.00	3612.96
9/14/2010 0:13	3.62	107.17	3612.97
9/14/2010 0:23	3.62	107.33	3612.97
9/14/2010 0:33	3.62	107.50	3612.96
9/14/2010 0:43	3.62	107.67	3612.97
9/14/2010 0:53	3.62	107.83	3612.97
9/14/2010 1:03	3.62	108.00	3612.97
9/14/2010 1:13	3.62	108.17	3612.97
9/14/2010 1:23	3.62	108.33	3612.97
9/14/2010 1:33	3.62	108.50	3612.97
9/14/2010 1:43	3.62	108.67	3612.97
9/14/2010 1:53	3.62	108.83	3612.97
9/14/2010 2:03	3.62	109.00	3612.97
9/14/2010 2:13	3.62	109.17	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:23	3.62	109.33	3612.97
9/14/2010 2:33	3.62	109.50	3612.97
9/14/2010 2:43	3.62	109.67	3612.97
9/14/2010 2:53	3.62	109.83	3612.97
9/14/2010 3:03	3.62	110.00	3612.97
9/14/2010 3:13	3.62	110.17	3612.97
9/14/2010 3:23	3.62	110.33	3612.97
9/14/2010 3:33	3.62	110.50	3612.97
9/14/2010 3:43	3.62	110.67	3612.97
9/14/2010 3:53	3.63	110.83	3612.97
9/14/2010 4:03	3.62	111.00	3612.97
9/14/2010 4:13	3.62	111.17	3612.97
9/14/2010 4:23	3.62	111.33	3612.97
9/14/2010 4:33	3.62	111.50	3612.97
9/14/2010 4:43	3.62	111.67	3612.97
9/14/2010 4:53	3.62	111.83	3612.97
9/14/2010 5:03	3.62	112.00	3612.97
9/14/2010 5:13	3.63	112.17	3612.97
9/14/2010 5:23	3.63	112.33	3612.97
9/14/2010 5:33	3.62	112.50	3612.97
9/14/2010 5:43	3.63	112.67	3612.97
9/14/2010 5:53	3.63	112.83	3612.98
9/14/2010 6:03	3.63	113.00	3612.98
9/14/2010 6:13	3.63	113.17	3612.98
9/14/2010 6:23	3.63	113.33	3612.98
9/14/2010 6:33	3.63	113.50	3612.98
9/14/2010 6:43	3.63	113.67	3612.97
9/14/2010 6:53	3.63	113.83	3612.98
9/14/2010 7:03	3.63	114.00	3612.98
9/14/2010 7:13	3.63	114.17	3612.98
9/14/2010 7:23	3.63	114.33	3612.98
9/14/2010 7:33	3.63	114.50	3612.98
9/14/2010 7:43	3.63	114.67	3612.98
9/14/2010 7:53	3.63	114.83	3612.98
9/14/2010 8:03	3.63	115.00	3612.98
9/14/2010 8:13	3.63	115.17	3612.98
9/14/2010 8:23	3.63	115.33	3612.98
9/14/2010 8:33	3.63	115.50	3612.98
9/14/2010 8:43	3.63	115.67	3612.98
9/14/2010 8:53	3.63	115.83	3612.98
9/14/2010 9:03	3.63	116.00	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:13	3.63	116.17	3612.98
9/14/2010 9:23	3.63	116.33	3612.98
9/14/2010 9:33	3.63	116.50	3612.98
9/14/2010 9:43	3.63	116.67	3612.98
9/14/2010 9:53	3.63	116.83	3612.98
9/14/2010 10:03	3.63	117.00	3612.98
9/14/2010 10:13	3.63	117.17	3612.98
9/14/2010 10:23	3.63	117.33	3612.98
9/14/2010 10:33	3.63	117.50	3612.98
9/14/2010 10:43	3.63	117.67	3612.98
9/14/2010 10:53	3.63	117.83	3612.98
9/14/2010 11:03	3.63	118.00	3612.98
9/14/2010 11:13	3.63	118.17	3612.98
9/14/2010 11:23	3.63	118.33	3612.98
9/14/2010 11:33	3.63	118.50	3612.98
9/14/2010 11:43	3.63	118.67	3612.97
9/14/2010 11:53	3.63	118.83	3612.98
9/14/2010 12:03	3.63	119.00	3612.97
9/14/2010 12:13	3.62	119.17	3612.97
9/14/2010 12:23	3.62	119.33	3612.97
9/14/2010 12:33	3.62	119.50	3612.97
9/14/2010 12:43	3.62	119.67	3612.97
9/14/2010 12:53	3.62	119.83	3612.97
9/14/2010 13:03	3.62	120.00	3612.97
9/14/2010 13:13	3.62	120.17	3612.97
9/14/2010 13:23	3.62	120.33	3612.97
9/14/2010 13:33	3.62	120.50	3612.97
9/14/2010 13:43	3.62	120.67	3612.97
9/14/2010 13:53	3.62	120.83	3612.97
9/14/2010 14:03	3.62	121.00	3612.96
9/14/2010 14:13	3.62	121.17	3612.97
9/14/2010 14:23	3.61	121.33	3612.96
9/14/2010 14:33	3.61	121.50	3612.96
9/14/2010 14:43	3.61	121.67	3612.96
9/14/2010 14:53	3.61	121.83	3612.96
9/14/2010 15:03	3.61	122.00	3612.96
9/14/2010 15:13	3.61	122.17	3612.96
9/14/2010 15:23	3.61	122.33	3612.96
9/14/2010 15:33	3.61	122.50	3612.96
9/14/2010 15:43	3.61	122.67	3612.96
9/14/2010 15:53	3.61	122.83	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 16:03	3.61	123.00	3612.96
9/14/2010 16:13	3.61	123.17	3612.96
9/14/2010 16:23	3.61	123.33	3612.96
9/14/2010 16:33	3.61	123.50	3612.95
9/14/2010 16:43	3.61	123.67	3612.95
9/14/2010 16:53	3.61	123.83	3612.96
9/14/2010 17:03	3.61	124.00	3612.95
9/14/2010 17:13	3.61	124.17	3612.95
9/14/2010 17:23	3.60	124.33	3612.95
9/14/2010 17:33	3.61	124.50	3612.95
9/14/2010 17:43	3.61	124.67	3612.95
9/14/2010 17:53	3.61	124.83	3612.96
9/14/2010 18:03	3.61	125.00	3612.95
9/14/2010 18:13	3.61	125.17	3612.95
9/14/2010 18:23	3.60	125.33	3612.95
9/14/2010 18:33	3.60	125.50	3612.95
9/14/2010 18:43	3.60	125.67	3612.95
9/14/2010 18:53	3.60	125.83	3612.95
9/14/2010 19:03	3.61	126.00	3612.95
9/14/2010 19:13	3.60	126.17	3612.95
9/14/2010 19:23	3.60	126.33	3612.95
9/14/2010 19:33	3.61	126.50	3612.95
9/14/2010 19:43	3.61	126.67	3612.96
9/14/2010 19:53	3.61	126.83	3612.96
9/14/2010 20:03	3.61	127.00	3612.96
9/14/2010 20:13	3.61	127.17	3612.96
9/14/2010 20:23	3.61	127.33	3612.96
9/14/2010 20:33	3.61	127.50	3612.96
9/14/2010 20:43	3.61	127.67	3612.96
9/14/2010 20:53	3.61	127.83	3612.96
9/14/2010 21:03	3.61	128.00	3612.96
9/14/2010 21:13	3.61	128.17	3612.96
9/14/2010 21:23	3.61	128.33	3612.96
9/14/2010 21:33	3.61	128.50	3612.96
9/14/2010 21:43	3.61	128.67	3612.96
9/14/2010 21:53	3.61	128.83	3612.96
9/14/2010 22:03	3.61	129.00	3612.96
9/14/2010 22:13	3.61	129.17	3612.96
9/14/2010 22:23	3.61	129.33	3612.96
9/14/2010 22:33	3.61	129.50	3612.96
9/14/2010 22:43	3.61	129.67	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 22:53	3.61	129.83	3612.96
9/14/2010 23:03	3.61	130.00	3612.96
9/14/2010 23:13	3.61	130.17	3612.96
9/14/2010 23:23	3.61	130.33	3612.96
9/14/2010 23:33	3.61	130.50	3612.96
9/14/2010 23:43	3.61	130.67	3612.96
9/14/2010 23:53	3.61	130.83	3612.96
9/15/2010 0:03	3.61	131.00	3612.96
9/15/2010 0:13	3.61	131.17	3612.96
9/15/2010 0:23	3.61	131.33	3612.96
9/15/2010 0:33	3.61	131.50	3612.96
9/15/2010 0:43	3.61	131.67	3612.96
9/15/2010 0:53	3.61	131.83	3612.96
9/15/2010 1:03	3.62	132.00	3612.96
9/15/2010 1:13	3.61	132.17	3612.96
9/15/2010 1:23	3.62	132.33	3612.96
9/15/2010 1:33	3.62	132.50	3612.96
9/15/2010 1:43	3.61	132.67	3612.96
9/15/2010 1:53	3.61	132.83	3612.96
9/15/2010 2:03	3.61	133.00	3612.96
9/15/2010 2:13	3.62	133.17	3612.96
9/15/2010 2:23	3.62	133.33	3612.96
9/15/2010 2:33	3.62	133.50	3612.96
9/15/2010 2:43	3.62	133.67	3612.96
9/15/2010 2:53	3.62	133.83	3612.96
9/15/2010 3:03	3.62	134.00	3612.96
9/15/2010 3:13	3.62	134.17	3612.96
9/15/2010 3:23	3.62	134.33	3612.96
9/15/2010 3:33	3.62	134.50	3612.97
9/15/2010 3:43	3.62	134.67	3612.97
9/15/2010 3:53	3.62	134.83	3612.97
9/15/2010 4:03	3.62	135.00	3612.97
9/15/2010 4:13	3.62	135.17	3612.97
9/15/2010 4:23	3.62	135.33	3612.97
9/15/2010 4:33	3.62	135.50	3612.97
9/15/2010 4:43	3.62	135.67	3612.97
9/15/2010 4:53	3.62	135.83	3612.97
9/15/2010 5:03	3.62	136.00	3612.97
9/15/2010 5:13	3.62	136.17	3612.97
9/15/2010 5:23	3.62	136.33	3612.97
9/15/2010 5:33	3.62	136.50	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:43	3.62	136.67	3612.97
9/15/2010 5:53	3.62	136.83	3612.97
9/15/2010 6:03	3.62	137.00	3612.97
9/15/2010 6:13	3.62	137.17	3612.97
9/15/2010 6:23	3.62	137.33	3612.97
9/15/2010 6:33	3.62	137.50	3612.96
9/15/2010 6:43	3.62	137.67	3612.97
9/15/2010 6:53	3.62	137.83	3612.97
9/15/2010 7:03	3.62	138.00	3612.97
9/15/2010 7:13	3.62	138.17	3612.97
9/15/2010 7:23	3.62	138.33	3612.97
9/15/2010 7:33	3.62	138.50	3612.97
9/15/2010 7:43	3.62	138.67	3612.97
9/15/2010 7:53	3.62	138.83	3612.97
9/15/2010 8:03	3.62	139.00	3612.97
9/15/2010 8:13	3.62	139.17	3612.97
9/15/2010 8:23	3.62	139.33	3612.97
9/15/2010 8:33	3.62	139.50	3612.97
9/15/2010 8:43	3.62	139.67	3612.97
9/15/2010 8:53	3.62	139.83	3612.97
9/15/2010 9:03	3.62	140.00	3612.97
9/15/2010 9:13	3.63	140.17	3612.97
9/15/2010 9:23	3.62	140.33	3612.97
9/15/2010 9:33	3.62	140.50	3612.97
9/15/2010 9:43	3.62	140.67	3612.97
9/15/2010 9:53	3.63	140.83	3612.97
9/15/2010 10:03	3.62	141.00	3612.97
9/15/2010 10:13	3.62	141.17	3612.97
9/15/2010 10:23	3.62	141.33	3612.97
9/15/2010 10:33	3.62	141.50	3612.97
9/15/2010 10:43	3.62	141.67	3612.97
9/15/2010 10:53	3.62	141.83	3612.97
9/15/2010 11:03	3.62	142.00	3612.97
9/15/2010 11:13	3.62	142.17	3612.97
9/15/2010 11:23	3.62	142.33	3612.97
9/15/2010 11:33	3.62	142.50	3612.97
9/15/2010 11:43	3.62	142.67	3612.97
9/15/2010 11:53	3.62	142.83	3612.96
9/15/2010 12:03	3.62	143.00	3612.97
9/15/2010 12:13	3.62	143.17	3612.97
9/15/2010 12:23	3.62	143.33	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:33	3.62	143.50	3612.96
9/15/2010 12:43	3.62	143.67	3612.96
9/15/2010 12:53	3.62	143.83	3612.97
9/15/2010 13:03	3.61	144.00	3612.96
9/15/2010 13:13	3.62	144.17	3612.96
9/15/2010 13:23	3.61	144.33	3612.96
9/15/2010 13:33	3.61	144.50	3612.96
9/15/2010 13:43	3.61	144.67	3612.96
9/15/2010 13:53	3.61	144.83	3612.96
9/15/2010 14:03	3.61	145.00	3612.96
9/15/2010 14:13	3.61	145.17	3612.96
9/15/2010 14:23	3.61	145.33	3612.96
9/15/2010 14:33	3.61	145.50	3612.96
9/15/2010 14:43	3.61	145.67	3612.96
9/15/2010 14:53	3.61	145.83	3612.96
9/15/2010 15:03	3.61	146.00	3612.95
9/15/2010 15:13	3.61	146.17	3612.96
9/15/2010 15:23	3.61	146.33	3612.95
9/15/2010 15:33	3.61	146.50	3612.96
9/15/2010 15:43	3.61	146.67	3612.96
9/15/2010 15:53	3.61	146.83	3612.95
9/15/2010 16:03	3.60	147.00	3612.95
9/15/2010 16:13	3.60	147.17	3612.95
9/15/2010 16:23	3.61	147.33	3612.95
9/15/2010 16:33	3.60	147.50	3612.95
9/15/2010 16:43	3.61	147.67	3612.95
9/15/2010 16:53	3.60	147.83	3612.95
9/15/2010 17:03	3.60	148.00	3612.95
9/15/2010 17:13	3.60	148.17	3612.95
9/15/2010 17:23	3.60	148.33	3612.95
9/15/2010 17:33	3.60	148.50	3612.95
9/15/2010 17:43	3.60	148.67	3612.95
9/15/2010 17:53	3.60	148.83	3612.95
9/15/2010 18:03	3.60	149.00	3612.95
9/15/2010 18:13	3.60	149.17	3612.95
9/15/2010 18:23	3.60	149.33	3612.95
9/15/2010 18:33	3.60	149.50	3612.95
9/15/2010 18:43	3.60	149.67	3612.95
9/15/2010 18:53	3.60	149.83	3612.95
9/15/2010 19:03	3.60	150.00	3612.95
9/15/2010 19:13	3.60	150.17	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:23	3.60	150.33	3612.95
9/15/2010 19:33	3.60	150.50	3612.95
9/15/2010 19:43	3.60	150.67	3612.95
9/15/2010 19:53	3.60	150.83	3612.95
9/15/2010 20:03	3.61	151.00	3612.95
9/15/2010 20:13	3.61	151.17	3612.95
9/15/2010 20:23	3.61	151.33	3612.95
9/15/2010 20:33	3.61	151.50	3612.95
9/15/2010 20:43	3.61	151.67	3612.95
9/15/2010 20:53	3.61	151.83	3612.96
9/15/2010 21:03	3.61	152.00	3612.95
9/15/2010 21:13	3.61	152.17	3612.96
9/15/2010 21:23	3.61	152.33	3612.96
9/15/2010 21:33	3.61	152.50	3612.96
9/15/2010 21:43	3.61	152.67	3612.96
9/15/2010 21:53	3.61	152.83	3612.95
9/15/2010 22:03	3.61	153.00	3612.96
9/15/2010 22:13	3.61	153.17	3612.96
9/15/2010 22:23	3.61	153.33	3612.96
9/15/2010 22:33	3.61	153.50	3612.96
9/15/2010 22:43	3.61	153.67	3612.96
9/15/2010 22:53	3.61	153.83	3612.96
9/15/2010 23:03	3.61	154.00	3612.96
9/15/2010 23:13	3.61	154.17	3612.96
9/15/2010 23:23	3.61	154.33	3612.96
9/15/2010 23:33	3.61	154.50	3612.96
9/15/2010 23:43	3.61	154.67	3612.96
9/15/2010 23:53	3.61	154.83	3612.96
9/16/2010 0:03	3.61	155.00	3612.96
9/16/2010 0:13	3.61	155.17	3612.96
9/16/2010 0:23	3.61	155.33	3612.96
9/16/2010 0:33	3.61	155.50	3612.96
9/16/2010 0:43	3.61	155.67	3612.96
9/16/2010 0:53	3.61	155.83	3612.96
9/16/2010 1:03	3.61	156.00	3612.96
9/16/2010 1:13	3.61	156.17	3612.96
9/16/2010 1:23	3.61	156.33	3612.96
9/16/2010 1:33	3.61	156.50	3612.96
9/16/2010 1:43	3.62	156.67	3612.96
9/16/2010 1:53	3.61	156.83	3612.96
9/16/2010 2:03	3.61	157.00	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:13	3.61	157.17	3612.96
9/16/2010 2:23	3.62	157.33	3612.96
9/16/2010 2:33	3.62	157.50	3612.96
9/16/2010 2:43	3.62	157.67	3612.96
9/16/2010 2:53	3.62	157.83	3612.96
9/16/2010 3:03	3.62	158.00	3612.96
9/16/2010 3:13	3.62	158.17	3612.97
9/16/2010 3:23	3.62	158.33	3612.96
9/16/2010 3:33	3.62	158.50	3612.96
9/16/2010 3:43	3.61	158.67	3612.96
9/16/2010 3:53	3.62	158.83	3612.96
9/16/2010 4:03	3.62	159.00	3612.97
9/16/2010 4:13	3.62	159.17	3612.96
9/16/2010 4:23	3.61	159.33	3612.96
9/16/2010 4:33	3.61	159.50	3612.96
9/16/2010 4:43	3.61	159.67	3612.96
9/16/2010 4:53	3.62	159.83	3612.97
9/16/2010 5:03	3.62	160.00	3612.97
9/16/2010 5:13	3.62	160.17	3612.96
9/16/2010 5:23	3.62	160.33	3612.97
9/16/2010 5:33	3.62	160.50	3612.96
9/16/2010 5:43	3.62	160.67	3612.96
9/16/2010 5:53	3.62	160.83	3612.97
9/16/2010 6:03	3.62	161.00	3612.97
9/16/2010 6:13	3.62	161.17	3612.97
9/16/2010 6:23	3.62	161.33	3612.97
9/16/2010 6:33	3.62	161.50	3612.97
9/16/2010 6:43	3.62	161.67	3612.97
9/16/2010 6:53	3.62	161.83	3612.97
9/16/2010 7:03	3.62	162.00	3612.97
9/16/2010 7:13	3.62	162.17	3612.97
9/16/2010 7:23	3.62	162.33	3612.97
9/16/2010 7:33	3.62	162.50	3612.97
9/16/2010 7:43	3.62	162.67	3612.97
9/16/2010 7:53	3.62	162.83	3612.97
9/16/2010 8:03	3.62	163.00	3612.97
9/16/2010 8:13	3.62	163.17	3612.97
9/16/2010 8:23	3.62	163.33	3612.97
9/16/2010 8:33	3.62	163.50	3612.97
9/16/2010 8:43	3.62	163.67	3612.97
9/16/2010 8:53	3.62	163.83	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 9:03	3.62	164.00	3612.97
9/16/2010 9:13	3.62	164.17	3612.97
9/16/2010 9:23	3.62	164.33	3612.97
9/16/2010 9:33	3.62	164.50	3612.97
9/16/2010 9:43	3.62	164.67	3612.97
9/16/2010 9:53	3.62	164.83	3612.97
9/16/2010 10:03	3.62	165.00	3612.97
9/16/2010 10:13	3.62	165.17	3612.97
9/16/2010 10:23	3.62	165.33	3612.97
9/16/2010 10:33	3.62	165.50	3612.97
9/16/2010 10:43	3.62	165.67	3612.97
9/16/2010 10:53	3.62	165.83	3612.97
9/16/2010 11:03	3.62	166.00	3612.97
9/16/2010 11:13	3.62	166.17	3612.97
9/16/2010 11:23	3.62	166.33	3612.96
9/16/2010 11:33	3.62	166.50	3612.96
9/16/2010 11:43	3.61	166.67	3612.96
9/16/2010 11:53	3.61	166.83	3612.96
9/16/2010 12:03	3.61	167.00	3612.96
9/16/2010 12:13	3.61	167.17	3612.96
9/16/2010 12:23	3.61	167.33	3612.96
9/16/2010 12:33	3.61	167.50	3612.96
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.95	3612.97
9/17/2010 8:00	3.62	186.96	3612.96
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.96
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.96	3612.97
9/17/2010 8:00	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.97	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:01	3.62	186.98	3612.97
9/17/2010 8:02	3.62	186.99	3612.97
9/17/2010 8:02	3.62	186.99	3612.97
9/17/2010 8:02	3.62	186.99	3612.97
9/17/2010 8:02	3.62	186.99	3612.97
9/17/2010 8:02	3.62	186.99	3612.97
9/17/2010 8:02	3.62	187.00	3612.97
9/17/2010 8:02	3.62	187.00	3612.97
9/17/2010 8:03	3.62	187.00	3612.97
9/17/2010 8:03	3.62	187.01	3612.97
9/17/2010 8:03	3.62	187.01	3612.97
9/17/2010 8:03	3.62	187.01	3612.97
9/17/2010 8:03	3.62	187.02	3612.97
9/17/2010 8:04	3.62	187.02	3612.97
9/17/2010 8:04	3.62	187.02	3612.97
9/17/2010 8:04	3.62	187.03	3612.97
9/17/2010 8:05	3.62	187.03	3612.97
9/17/2010 8:05	3.62	187.04	3612.97
9/17/2010 8:05	3.62	187.04	3612.97
9/17/2010 8:05	3.62	187.05	3612.97
9/17/2010 8:06	3.62	187.06	3612.97
9/17/2010 8:06	3.62	187.06	3612.97
9/17/2010 8:07	3.62	187.07	3612.97
9/17/2010 8:07	3.62	187.08	3612.97
9/17/2010 8:07	3.62	187.08	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:08	3.62	187.09	3612.97
9/17/2010 8:08	3.62	187.10	3612.97
9/17/2010 8:09	3.62	187.11	3612.97
9/17/2010 8:10	3.62	187.12	3612.97
9/17/2010 8:10	3.62	187.13	3612.97
9/17/2010 8:11	3.62	187.14	3612.97
9/17/2010 8:11	3.62	187.15	3612.97
9/17/2010 8:12	3.62	187.16	3612.97
9/17/2010 8:13	3.62	187.17	3612.97
9/17/2010 8:14	3.62	187.19	3612.97
9/17/2010 8:15	3.62	187.20	3612.97
9/17/2010 8:15	3.62	187.21	3612.97
9/17/2010 8:16	3.62	187.23	3612.97
9/17/2010 8:17	3.63	187.25	3612.98
9/17/2010 8:18	3.62	187.26	3612.97
9/17/2010 8:19	3.62	187.28	3612.97
9/17/2010 8:21	3.62	187.30	3612.97
9/17/2010 8:22	3.62	187.32	3612.97
9/17/2010 8:23	3.62	187.35	3612.97
9/17/2010 8:25	3.62	187.37	3612.97
9/17/2010 8:26	3.62	187.39	3612.97
9/17/2010 8:28	3.62	187.42	3612.97
9/17/2010 8:29	3.62	187.45	3612.97
9/17/2010 8:31	3.62	187.48	3612.97
9/17/2010 8:33	3.62	187.51	3612.97
9/17/2010 8:35	3.62	187.54	3612.97
9/17/2010 8:37	3.62	187.58	3612.97
9/17/2010 8:39	3.62	187.61	3612.97
9/17/2010 8:42	3.62	187.65	3612.97
9/17/2010 8:44	3.62	187.70	3612.97
9/17/2010 8:47	3.62	187.74	3612.97
9/17/2010 8:50	3.62	187.79	3612.97
9/17/2010 8:53	3.62	187.84	3612.97
9/17/2010 8:56	3.62	187.89	3612.97
9/17/2010 8:59	3.62	187.94	3612.97
9/17/2010 9:03	3.62	188.00	3612.97
9/17/2010 9:06	3.62	188.06	3612.97
9/17/2010 9:10	3.62	188.13	3612.97
9/17/2010 9:15	3.62	188.20	3612.97
9/17/2010 9:19	3.62	188.27	3612.97
9/17/2010 9:24	3.62	188.35	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:29	3.62	188.44	3612.97
9/17/2010 9:34	3.62	188.52	3612.97
9/17/2010 9:40	3.62	188.62	3612.97
9/17/2010 9:46	3.62	188.72	3612.97
9/17/2010 9:52	3.62	188.82	3612.97
9/17/2010 9:59	3.62	188.93	3612.97
9/17/2010 10:06	3.62	189.05	3612.97
9/17/2010 10:13	3.62	189.17	3612.97
9/17/2010 10:21	3.62	189.30	3612.96
9/17/2010 10:30	3.61	189.45	3612.96
9/17/2010 10:38	3.61	189.58	3612.96
9/17/2010 10:48	3.61	189.75	3612.96
9/17/2010 10:58	3.61	189.92	3612.96
9/17/2010 11:08	3.61	190.08	3612.96
9/17/2010 11:18	3.60	190.25	3612.95
9/17/2010 11:28	3.60	190.42	3612.95
9/17/2010 11:38	3.60	190.58	3612.95
9/17/2010 11:48	3.60	190.75	3612.95
9/17/2010 11:58	3.60	190.92	3612.95
9/17/2010 12:08	3.60	191.08	3612.95
9/17/2010 12:18	3.60	191.25	3612.94
9/17/2010 12:28	3.59	191.42	3612.94
9/17/2010 12:38	3.59	191.58	3612.94
9/17/2010 12:48	3.59	191.75	3612.94
9/17/2010 12:58	3.59	191.92	3612.94
9/17/2010 13:08	3.59	192.08	3612.93
9/17/2010 13:18	3.59	192.25	3612.93
9/17/2010 13:28	3.58	192.42	3612.93
9/17/2010 13:38	3.58	192.58	3612.93
9/17/2010 13:48	3.58	192.75	3612.93
9/17/2010 13:58	3.58	192.92	3612.93
9/17/2010 14:08	3.58	193.08	3612.92
9/17/2010 14:18	3.58	193.25	3612.93
9/17/2010 14:28	3.57	193.42	3612.92
9/17/2010 14:38	3.57	193.58	3612.92
9/17/2010 14:48	3.57	193.75	3612.92
9/17/2010 14:58	3.57	193.92	3612.92
9/17/2010 15:08	3.57	194.08	3612.92
9/17/2010 15:18	3.57	194.25	3612.92
9/17/2010 15:28	3.57	194.42	3612.92
9/17/2010 15:38	3.57	194.58	3612.91

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:48	3.57	194.75	3612.91
9/17/2010 15:58	3.56	194.92	3612.91
9/17/2010 16:08	3.56	195.08	3612.91
9/17/2010 16:18	3.56	195.25	3612.91
9/17/2010 16:28	3.56	195.42	3612.91
9/17/2010 16:38	3.56	195.58	3612.91
9/17/2010 16:48	3.56	195.75	3612.91
9/17/2010 16:58	3.56	195.92	3612.91
9/17/2010 17:08	3.56	196.08	3612.91
9/17/2010 17:18	3.56	196.25	3612.91
9/17/2010 17:28	3.56	196.42	3612.91
9/17/2010 17:38	3.56	196.58	3612.91
9/17/2010 17:48	3.56	196.75	3612.91
9/17/2010 17:58	3.56	196.92	3612.91
9/17/2010 18:08	3.56	197.08	3612.90
9/17/2010 18:18	3.56	197.25	3612.91
9/17/2010 18:28	3.56	197.42	3612.91
9/17/2010 18:38	3.56	197.58	3612.91
9/17/2010 18:48	3.56	197.75	3612.90
9/17/2010 18:58	3.56	197.92	3612.90
9/17/2010 19:08	3.56	198.08	3612.90
9/17/2010 19:18	3.56	198.25	3612.90
9/17/2010 19:28	3.56	198.42	3612.90
9/17/2010 19:38	3.56	198.58	3612.90
9/17/2010 19:48	3.56	198.75	3612.90
9/17/2010 19:58	3.56	198.92	3612.91
9/17/2010 20:08	3.56	199.08	3612.91
9/17/2010 20:18	3.56	199.25	3612.91
9/17/2010 20:28	3.56	199.42	3612.91
9/17/2010 20:38	3.56	199.58	3612.91
9/17/2010 20:48	3.56	199.75	3612.91
9/17/2010 20:58	3.56	199.92	3612.91
9/17/2010 21:08	3.56	200.08	3612.91
9/17/2010 21:18	3.56	200.25	3612.91
9/17/2010 21:28	3.56	200.42	3612.91
9/17/2010 21:38	3.56	200.58	3612.91
9/17/2010 21:48	3.56	200.75	3612.91
9/17/2010 21:58	3.56	200.92	3612.91
9/17/2010 22:08	3.56	201.08	3612.91
9/17/2010 22:18	3.56	201.25	3612.91
9/17/2010 22:28	3.56	201.42	3612.91

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 22:38	3.56	201.58	3612.91
9/17/2010 22:48	3.56	201.75	3612.91
9/17/2010 22:58	3.56	201.92	3612.91
9/17/2010 23:08	3.56	202.08	3612.91
9/17/2010 23:18	3.57	202.25	3612.91
9/17/2010 23:28	3.56	202.42	3612.91
9/17/2010 23:38	3.56	202.58	3612.91
9/17/2010 23:48	3.57	202.75	3612.92
9/17/2010 23:58	3.57	202.92	3612.91
9/18/2010 0:08	3.57	203.08	3612.91
9/18/2010 0:18	3.57	203.25	3612.91
9/18/2010 0:28	3.56	203.42	3612.91
9/18/2010 0:38	3.57	203.58	3612.91
9/18/2010 0:48	3.57	203.75	3612.92
9/18/2010 0:58	3.56	203.92	3612.91
9/18/2010 1:08	3.57	204.08	3612.91
9/18/2010 1:18	3.57	204.25	3612.91
9/18/2010 1:28	3.57	204.42	3612.91
9/18/2010 1:38	3.57	204.58	3612.92
9/18/2010 1:48	3.57	204.75	3612.91
9/18/2010 1:58	3.57	204.92	3612.91
9/18/2010 2:08	3.57	205.08	3612.91
9/18/2010 2:18	3.57	205.25	3612.92
9/18/2010 2:28	3.57	205.42	3612.92
9/18/2010 2:38	3.57	205.58	3612.92
9/18/2010 2:48	3.57	205.75	3612.92
9/18/2010 2:58	3.57	205.92	3612.92
9/18/2010 3:08	3.57	206.08	3612.92
9/18/2010 3:18	3.57	206.25	3612.92
9/18/2010 3:28	3.57	206.42	3612.92
9/18/2010 3:38	3.57	206.58	3612.92
9/18/2010 3:48	3.57	206.75	3612.92
9/18/2010 3:58	3.57	206.92	3612.92
9/18/2010 4:08	3.57	207.08	3612.92
9/18/2010 4:18	3.57	207.25	3612.92
9/18/2010 4:28	3.57	207.42	3612.92
9/18/2010 4:38	3.57	207.58	3612.92
9/18/2010 4:48	3.57	207.75	3612.92
9/18/2010 4:58	3.57	207.92	3612.92
9/18/2010 5:08	3.57	208.08	3612.92
9/18/2010 5:18	3.57	208.25	3612.91

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 5:28	3.57	208.42	3612.92
9/18/2010 5:38	3.57	208.58	3612.92
9/18/2010 5:48	3.57	208.75	3612.92
9/18/2010 5:58	3.57	208.92	3612.92
9/18/2010 6:08	3.57	209.08	3612.92
9/18/2010 6:18	3.57	209.25	3612.91
9/18/2010 6:28	3.57	209.42	3612.92
9/18/2010 6:38	3.57	209.58	3612.92
9/18/2010 6:48	3.57	209.75	3612.92
9/18/2010 6:58	3.57	209.92	3612.92
9/18/2010 7:08	3.57	210.08	3612.92
9/18/2010 7:18	3.57	210.25	3612.92
9/18/2010 7:28	3.57	210.42	3612.92
9/18/2010 7:38	3.57	210.58	3612.91
9/18/2010 7:48	3.57	210.75	3612.92
9/18/2010 7:58	3.57	210.92	3612.92
9/18/2010 8:08	3.57	211.08	3612.92
9/18/2010 8:18	3.57	211.25	3612.92
9/18/2010 8:28	3.57	211.42	3612.92
9/18/2010 8:38	3.57	211.58	3612.92
9/18/2010 8:48	3.57	211.75	3612.92
9/18/2010 8:58	3.57	211.92	3612.92
9/18/2010 9:08	3.57	212.08	3612.92
9/18/2010 9:18	3.57	212.25	3612.91
9/18/2010 9:28	3.57	212.42	3612.91
9/18/2010 9:38	3.56	212.58	3612.91
9/18/2010 9:48	3.56	212.75	3612.91
9/18/2010 9:58	3.56	212.92	3612.91
9/18/2010 10:08	3.56	213.08	3612.91
9/18/2010 10:18	3.56	213.25	3612.91
9/18/2010 10:28	3.56	213.42	3612.91
9/18/2010 10:38	3.56	213.58	3612.91
9/18/2010 10:48	3.56	213.75	3612.91
9/18/2010 10:58	3.56	213.92	3612.91
9/18/2010 11:08	3.56	214.08	3612.91
9/18/2010 11:18	3.56	214.25	3612.91
9/18/2010 11:28	3.56	214.42	3612.91
9/18/2010 11:38	3.56	214.58	3612.91
9/18/2010 11:48	3.56	214.75	3612.91
9/18/2010 11:58	3.56	214.92	3612.91
9/18/2010 12:08	3.55	215.08	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 12:18	3.56	215.25	3612.90
9/18/2010 12:28	3.56	215.42	3612.91
9/18/2010 12:38	3.56	215.58	3612.90
9/18/2010 12:48	3.56	215.75	3612.90
9/18/2010 12:58	3.56	215.92	3612.90
9/18/2010 13:08	3.55	216.08	3612.90
9/18/2010 13:18	3.56	216.25	3612.90
9/18/2010 13:28	3.55	216.42	3612.90
9/18/2010 13:38	3.54	216.58	3612.89
9/18/2010 13:48	3.54	216.75	3612.89
9/18/2010 13:58	3.54	216.92	3612.89
9/18/2010 14:08	3.54	217.08	3612.89
9/18/2010 14:18	3.54	217.25	3612.89
9/18/2010 14:28	3.54	217.42	3612.89
9/18/2010 14:38	3.55	217.58	3612.89
9/18/2010 14:48	3.54	217.75	3612.89
9/18/2010 14:58	3.54	217.92	3612.89
9/18/2010 15:08	3.54	218.08	3612.89
9/18/2010 15:18	3.54	218.25	3612.89
9/18/2010 15:28	3.54	218.42	3612.89
9/18/2010 15:38	3.54	218.58	3612.89
9/18/2010 15:48	3.54	218.75	3612.89
9/18/2010 15:58	3.54	218.92	3612.89
9/18/2010 16:08	3.54	219.08	3612.89
9/18/2010 16:18	3.54	219.25	3612.89
9/18/2010 16:28	3.54	219.42	3612.89
9/18/2010 16:38	3.54	219.58	3612.89
9/18/2010 16:48	3.53	219.75	3612.88
9/18/2010 16:58	3.53	219.92	3612.88
9/18/2010 17:08	3.53	220.08	3612.88
9/18/2010 17:18	3.53	220.25	3612.88
9/18/2010 17:28	3.53	220.42	3612.88
9/18/2010 17:38	3.53	220.58	3612.88
9/18/2010 17:48	3.54	220.75	3612.88
9/18/2010 17:58	3.54	220.92	3612.89
9/18/2010 18:08	3.54	221.08	3612.89
9/18/2010 18:18	3.54	221.25	3612.88
9/18/2010 18:28	3.54	221.42	3612.89
9/18/2010 18:38	3.54	221.58	3612.89
9/18/2010 18:48	3.54	221.75	3612.89
9/18/2010 18:58	3.54	221.92	3612.89

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 19:08	3.54	222.08	3612.89
9/18/2010 19:18	3.54	222.25	3612.89
9/18/2010 19:28	3.54	222.42	3612.89
9/18/2010 19:38	3.54	222.58	3612.89
9/18/2010 19:48	3.54	222.75	3612.89
9/18/2010 19:58	3.55	222.92	3612.89
9/18/2010 20:08	3.54	223.08	3612.89
9/18/2010 20:18	3.55	223.25	3612.89
9/18/2010 20:28	3.55	223.42	3612.90
9/18/2010 20:38	3.55	223.58	3612.89
9/18/2010 20:48	3.55	223.75	3612.90
9/18/2010 20:58	3.55	223.92	3612.90
9/18/2010 21:08	3.55	224.08	3612.90
9/18/2010 21:18	3.55	224.25	3612.90
9/18/2010 21:28	3.55	224.42	3612.90
9/18/2010 21:38	3.55	224.58	3612.90
9/18/2010 21:48	3.55	224.75	3612.90
9/18/2010 21:58	3.55	224.92	3612.90
9/18/2010 22:08	3.55	225.08	3612.90
9/18/2010 22:18	3.55	225.25	3612.90
9/18/2010 22:28	3.55	225.42	3612.90
9/18/2010 22:38	3.55	225.58	3612.90
9/18/2010 22:48	3.55	225.75	3612.90
9/18/2010 22:58	3.55	225.92	3612.90
9/18/2010 23:08	3.55	226.08	3612.90
9/18/2010 23:18	3.55	226.25	3612.90
9/18/2010 23:28	3.55	226.42	3612.90
9/18/2010 23:38	3.55	226.58	3612.90
9/18/2010 23:48	3.55	226.75	3612.90
9/18/2010 23:58	3.55	226.92	3612.90
9/19/2010 0:08	3.55	227.08	3612.90
9/19/2010 0:18	3.55	227.25	3612.90
9/19/2010 0:28	3.55	227.42	3612.90
9/19/2010 0:38	3.55	227.58	3612.90
9/19/2010 0:48	3.56	227.75	3612.90
9/19/2010 0:58	3.56	227.92	3612.90
9/19/2010 1:08	3.56	228.08	3612.90
9/19/2010 1:18	3.56	228.25	3612.90
9/19/2010 1:28	3.56	228.42	3612.90
9/19/2010 1:38	3.55	228.58	3612.90
9/19/2010 1:48	3.55	228.75	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:58	3.56	228.92	3612.90
9/19/2010 2:08	3.55	229.08	3612.90
9/19/2010 2:18	3.56	229.25	3612.90
9/19/2010 2:28	3.55	229.42	3612.90
9/19/2010 2:38	3.56	229.58	3612.90
9/19/2010 2:48	3.56	229.75	3612.90
9/19/2010 2:58	3.55	229.92	3612.90
9/19/2010 3:08	3.55	230.08	3612.90
9/19/2010 3:18	3.56	230.25	3612.90
9/19/2010 3:28	3.56	230.42	3612.90
9/19/2010 3:38	3.56	230.58	3612.90
9/19/2010 3:48	3.55	230.75	3612.90
9/19/2010 3:58	3.56	230.92	3612.90
9/19/2010 4:08	3.56	231.08	3612.90
9/19/2010 4:18	3.55	231.25	3612.90
9/19/2010 4:28	3.55	231.42	3612.90
9/19/2010 4:38	3.56	231.58	3612.90
9/19/2010 4:48	3.55	231.75	3612.90
9/19/2010 4:58	3.56	231.92	3612.90
9/19/2010 5:08	3.55	232.08	3612.90
9/19/2010 5:18	3.56	232.25	3612.90
9/19/2010 5:28	3.56	232.42	3612.90
9/19/2010 5:38	3.55	232.58	3612.90
9/19/2010 5:48	3.55	232.75	3612.90
9/19/2010 5:58	3.56	232.92	3612.90
9/19/2010 6:08	3.55	233.08	3612.90
9/19/2010 6:18	3.55	233.25	3612.90
9/19/2010 6:28	3.55	233.42	3612.90
9/19/2010 6:38	3.55	233.58	3612.90
9/19/2010 6:48	3.55	233.75	3612.90
9/19/2010 6:58	3.56	233.92	3612.90
9/19/2010 7:08	3.55	234.08	3612.90
9/19/2010 7:18	3.55	234.25	3612.90
9/19/2010 7:28	3.55	234.42	3612.90
9/19/2010 7:38	3.55	234.58	3612.90
9/19/2010 7:48	3.55	234.75	3612.90
9/19/2010 7:58	3.55	234.92	3612.90
9/19/2010 8:08	3.55	235.08	3612.90
9/19/2010 8:18	3.55	235.25	3612.90
9/19/2010 8:28	3.55	235.42	3612.90
9/19/2010 8:38	3.55	235.58	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:48	3.55	235.75	3612.90
9/19/2010 8:58	3.55	235.92	3612.90
9/19/2010 9:08	3.55	236.08	3612.90
9/19/2010 9:18	3.53	236.25	3612.88
9/19/2010 9:28	3.54	236.42	3612.88
9/19/2010 9:38	3.54	236.58	3612.89
9/19/2010 9:48	3.54	236.75	3612.88
9/19/2010 9:58	3.54	236.92	3612.89
9/19/2010 10:08	3.54	237.08	3612.89
9/19/2010 10:18	3.54	237.25	3612.89
9/19/2010 10:28	3.54	237.42	3612.89
9/19/2010 10:38	3.54	237.58	3612.89
9/19/2010 10:48	3.54	237.75	3612.89
9/19/2010 10:58	3.54	237.92	3612.89
9/19/2010 11:08	3.54	238.08	3612.89
9/19/2010 11:18	3.54	238.25	3612.89
9/19/2010 11:28	3.54	238.42	3612.89
9/19/2010 11:38	3.54	238.58	3612.89
9/19/2010 11:48	3.54	238.75	3612.89
9/19/2010 11:58	3.54	238.92	3612.89
9/19/2010 12:08	3.53	239.08	3612.88
9/19/2010 12:18	3.53	239.25	3612.88
9/19/2010 12:28	3.54	239.42	3612.88
9/19/2010 12:38	3.54	239.58	3612.88
9/19/2010 12:48	3.54	239.75	3612.88
9/19/2010 12:58	3.54	239.92	3612.89
9/19/2010 13:08	3.52	240.08	3612.87
9/19/2010 13:18	3.52	240.25	3612.87
9/19/2010 13:28	3.52	240.42	3612.87
9/19/2010 13:38	3.52	240.58	3612.87
9/19/2010 13:48	3.52	240.75	3612.87
9/19/2010 13:58	3.52	240.92	3612.87
9/19/2010 14:08	3.52	241.08	3612.87
9/19/2010 14:18	3.53	241.25	3612.87
9/19/2010 14:28	3.52	241.42	3612.87
9/19/2010 14:38	3.52	241.58	3612.87
9/19/2010 14:48	3.53	241.75	3612.88
9/19/2010 14:58	3.53	241.92	3612.88
9/19/2010 15:08	3.53	242.08	3612.88
9/19/2010 15:18	3.53	242.25	3612.87
9/19/2010 15:28	3.53	242.42	3612.87

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 15:38	3.53	242.58	3612.87
9/19/2010 15:48	3.53	242.75	3612.88
9/19/2010 15:58	3.53	242.92	3612.87
9/19/2010 16:08	3.53	243.08	3612.88
9/19/2010 16:18	3.53	243.25	3612.88
9/19/2010 16:28	3.53	243.42	3612.88
9/19/2010 16:38	3.53	243.58	3612.88
9/19/2010 16:48	3.53	243.75	3612.88
9/19/2010 16:58	3.53	243.92	3612.88
9/19/2010 17:08	3.52	244.08	3612.86
9/19/2010 17:18	3.52	244.25	3612.87
9/19/2010 17:28	3.52	244.42	3612.87
9/19/2010 17:38	3.52	244.58	3612.87
9/19/2010 17:48	3.52	244.75	3612.87
9/19/2010 17:58	3.53	244.92	3612.87
9/19/2010 18:08	3.53	245.08	3612.87
9/19/2010 18:18	3.53	245.25	3612.87
9/19/2010 18:28	3.52	245.42	3612.87
9/19/2010 18:38	3.53	245.58	3612.87
9/19/2010 18:48	3.53	245.75	3612.87
9/19/2010 18:58	3.53	245.92	3612.88
9/19/2010 19:08	3.53	246.08	3612.88
9/19/2010 19:18	3.53	246.25	3612.88
9/19/2010 19:28	3.53	246.42	3612.88
9/19/2010 19:38	3.53	246.58	3612.88
9/19/2010 19:48	3.53	246.75	3612.88
9/19/2010 19:58	3.53	246.92	3612.88
9/19/2010 20:08	3.53	247.08	3612.88
9/19/2010 20:18	3.53	247.25	3612.88
9/19/2010 20:28	3.53	247.42	3612.88
9/19/2010 20:38	3.53	247.58	3612.88
9/19/2010 20:48	3.53	247.75	3612.88
9/19/2010 20:58	3.53	247.92	3612.88
9/19/2010 21:08	3.53	248.08	3612.88
9/19/2010 21:18	3.54	248.25	3612.88
9/19/2010 21:28	3.54	248.42	3612.88
9/19/2010 21:38	3.54	248.58	3612.88
9/19/2010 21:48	3.54	248.75	3612.89
9/19/2010 21:58	3.54	248.92	3612.89
9/19/2010 22:08	3.54	249.08	3612.89
9/19/2010 22:18	3.54	249.25	3612.89

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 22:28	3.54	249.42	3612.89
9/19/2010 22:38	3.54	249.58	3612.88
9/19/2010 22:48	3.54	249.75	3612.89
9/19/2010 22:58	3.54	249.92	3612.89
9/19/2010 23:08	3.54	250.08	3612.89
9/19/2010 23:18	3.54	250.25	3612.89
9/19/2010 23:28	3.54	250.42	3612.89
9/19/2010 23:38	3.54	250.58	3612.89
9/19/2010 23:48	3.54	250.75	3612.89
9/19/2010 23:58	3.54	250.92	3612.89
9/20/2010 0:08	3.54	251.08	3612.89
9/20/2010 0:18	3.54	251.25	3612.89
9/20/2010 0:28	3.54	251.42	3612.89
9/20/2010 0:38	3.54	251.58	3612.89
9/20/2010 0:48	3.54	251.75	3612.89
9/20/2010 0:58	3.54	251.92	3612.89
9/20/2010 1:08	3.54	252.08	3612.89
9/20/2010 1:18	3.54	252.25	3612.89
9/20/2010 1:28	3.54	252.42	3612.89
9/20/2010 1:38	3.55	252.58	3612.89
9/20/2010 1:48	3.54	252.75	3612.89
9/20/2010 1:58	3.55	252.92	3612.89
9/20/2010 2:08	3.55	253.08	3612.89
9/20/2010 2:18	3.55	253.25	3612.89
9/20/2010 2:28	3.55	253.42	3612.89
9/20/2010 2:38	3.55	253.58	3612.90
9/20/2010 2:48	3.55	253.75	3612.89
9/20/2010 2:58	3.55	253.92	3612.90
9/20/2010 3:08	3.55	254.08	3612.89
9/20/2010 3:18	3.55	254.25	3612.89
9/20/2010 3:28	3.54	254.42	3612.89
9/20/2010 3:38	3.55	254.58	3612.90
9/20/2010 3:48	3.55	254.75	3612.90
9/20/2010 3:58	3.55	254.92	3612.89
9/20/2010 4:08	3.55	255.08	3612.89
9/20/2010 4:18	3.55	255.25	3612.89
9/20/2010 4:28	3.55	255.42	3612.90
9/20/2010 4:38	3.55	255.58	3612.90
9/20/2010 4:48	3.55	255.75	3612.90
9/20/2010 4:58	3.55	255.92	3612.89
9/20/2010 5:08	3.55	256.08	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 5:18	3.55	256.25	3612.90
9/20/2010 5:28	3.55	256.42	3612.90
9/20/2010 5:38	3.55	256.58	3612.90
9/20/2010 5:48	3.55	256.75	3612.90
9/20/2010 5:58	3.55	256.92	3612.90
9/20/2010 6:08	3.55	257.08	3612.90
9/20/2010 6:18	3.55	257.25	3612.90
9/20/2010 6:28	3.55	257.42	3612.90
9/20/2010 6:38	3.55	257.58	3612.90
9/20/2010 6:48	3.55	257.75	3612.90
9/20/2010 6:58	3.55	257.92	3612.90
9/20/2010 7:08	3.55	258.08	3612.90
9/20/2010 7:18	3.55	258.25	3612.90
9/20/2010 7:28	3.55	258.42	3612.90
9/20/2010 7:38	3.55	258.58	3612.90
9/20/2010 7:48	3.55	258.75	3612.90
9/20/2010 7:58	3.55	258.92	3612.90
9/20/2010 8:08	3.55	259.08	3612.90
9/20/2010 8:18	3.55	259.25	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.89

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.89
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.89
9/20/2010 9:30	3.54	260.45	3612.89
9/20/2010 9:30	3.54	260.45	3612.89
9/20/2010 9:30	3.55	260.45	3612.89
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.89
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.45	3612.90
9/20/2010 9:30	3.55	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.54	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.90
9/20/2010 9:30	3.55	260.46	3612.89
9/20/2010 9:30	3.55	260.46	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.54	260.47	3612.89
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.47	3612.90
9/20/2010 9:31	3.55	260.48	3612.90
9/20/2010 9:31	3.55	260.48	3612.90
9/20/2010 9:31	3.55	260.48	3612.89
9/20/2010 9:31	3.55	260.48	3612.90
9/20/2010 9:31	3.55	260.48	3612.90
9/20/2010 9:31	3.55	260.48	3612.89
9/20/2010 9:32	3.55	260.49	3612.90
9/20/2010 9:32	3.55	260.49	3612.90
9/20/2010 9:32	3.55	260.49	3612.90
9/20/2010 9:32	3.55	260.49	3612.90
9/20/2010 9:32	3.55	260.49	3612.90
9/20/2010 9:32	3.55	260.50	3612.90
9/20/2010 9:32	3.55	260.50	3612.90
9/20/2010 9:33	3.55	260.50	3612.90
9/20/2010 9:33	3.55	260.51	3612.90
9/20/2010 9:33	3.55	260.51	3612.90
9/20/2010 9:33	3.55	260.51	3612.90
9/20/2010 9:33	3.55	260.52	3612.90
9/20/2010 9:34	3.55	260.52	3612.90
9/20/2010 9:34	3.55	260.52	3612.90
9/20/2010 9:34	3.55	260.53	3612.90
9/20/2010 9:35	3.55	260.53	3612.90
9/20/2010 9:35	3.55	260.54	3612.90
9/20/2010 9:35	3.55	260.54	3612.90
9/20/2010 9:35	3.55	260.55	3612.89
9/20/2010 9:36	3.55	260.56	3612.90
9/20/2010 9:36	3.55	260.56	3612.90
9/20/2010 9:37	3.55	260.57	3612.90
9/20/2010 9:37	3.55	260.58	3612.90
9/20/2010 9:37	3.55	260.58	3612.89
9/20/2010 9:38	3.55	260.59	3612.90
9/20/2010 9:38	3.55	260.60	3612.90
9/20/2010 9:39	3.55	260.61	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:40	3.55	260.62	3612.90
9/20/2010 9:40	3.55	260.63	3612.90
9/20/2010 9:41	3.55	260.64	3612.90
9/20/2010 9:41	3.55	260.65	3612.90
9/20/2010 9:42	3.55	260.66	3612.90
9/20/2010 9:43	3.55	260.67	3612.90
9/20/2010 9:44	3.55	260.69	3612.90
9/20/2010 9:45	3.55	260.70	3612.90
9/20/2010 9:45	3.55	260.71	3612.90
9/20/2010 9:46	3.55	260.73	3612.90
9/20/2010 9:47	3.55	260.75	3612.90
9/20/2010 9:48	3.55	260.76	3612.90
9/20/2010 9:49	3.55	260.78	3612.90
9/20/2010 9:51	3.55	260.80	3612.90
9/20/2010 9:52	3.55	260.82	3612.90
9/20/2010 9:53	3.55	260.85	3612.90
9/20/2010 9:55	3.55	260.87	3612.90
9/20/2010 9:56	3.55	260.89	3612.90
9/20/2010 9:58	3.55	260.92	3612.90
9/20/2010 9:59	3.55	260.95	3612.90
9/20/2010 10:01	3.55	260.98	3612.90
9/20/2010 10:03	3.55	261.01	3612.90
9/20/2010 10:05	3.55	261.04	3612.90
9/20/2010 10:07	3.55	261.08	3612.90
9/20/2010 10:09	3.55	261.11	3612.89
9/20/2010 10:12	3.55	261.15	3612.90
9/20/2010 10:14	3.55	261.20	3612.90
9/20/2010 10:17	3.55	261.24	3612.90
9/20/2010 10:20	3.55	261.29	3612.90
9/20/2010 10:23	3.55	261.34	3612.89
9/20/2010 10:26	3.55	261.39	3612.89
9/20/2010 10:29	3.55	261.44	3612.89
9/20/2010 10:33	3.55	261.50	3612.89
9/20/2010 10:36	3.55	261.56	3612.89
9/20/2010 10:40	3.55	261.63	3612.89
9/20/2010 10:45	3.55	261.70	3612.90
9/20/2010 10:49	3.55	261.77	3612.90
9/20/2010 10:54	3.54	261.85	3612.89
9/20/2010 10:59	3.55	261.94	3612.90
9/20/2010 11:04	3.55	262.02	3612.90
9/20/2010 11:10	3.55	262.12	3612.90

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 11:16	3.55	262.22	3612.90
9/20/2010 11:22	3.55	262.32	3612.90
9/20/2010 11:29	3.55	262.43	3612.90
9/20/2010 11:36	3.55	262.55	3612.90
9/20/2010 11:43	3.55	262.67	3612.90
9/20/2010 11:51	3.55	262.80	3612.90
9/20/2010 12:00	3.55	262.95	3612.90
9/20/2010 12:08	3.55	263.08	3612.90
9/20/2010 12:18	3.55	263.25	3612.90
9/20/2010 12:28	3.55	263.42	3612.90
9/20/2010 12:38	3.56	263.58	3612.91
9/20/2010 12:48	3.56	263.75	3612.91
9/20/2010 12:58	3.56	263.92	3612.91
9/20/2010 13:08	3.56	264.08	3612.91
9/20/2010 13:18	3.56	264.25	3612.91
9/20/2010 13:28	3.56	264.42	3612.91
9/20/2010 13:38	3.56	264.58	3612.91
9/20/2010 13:48	3.56	264.75	3612.91
9/20/2010 13:58	3.56	264.92	3612.91
9/20/2010 14:08	3.56	265.08	3612.91
9/20/2010 14:18	3.57	265.25	3612.92
9/20/2010 14:28	3.57	265.42	3612.91
9/20/2010 14:38	3.57	265.58	3612.92
9/20/2010 14:48	3.57	265.75	3612.92
9/20/2010 14:58	3.57	265.92	3612.92
9/20/2010 15:08	3.57	266.08	3612.92
9/20/2010 15:18	3.57	266.25	3612.92
9/20/2010 15:28	3.57	266.42	3612.92
9/20/2010 15:38	3.57	266.58	3612.92
9/20/2010 15:48	3.57	266.75	3612.92
9/20/2010 15:58	3.57	266.92	3612.92
9/20/2010 16:08	3.57	267.08	3612.92
9/20/2010 16:18	3.57	267.25	3612.92
9/20/2010 16:28	3.58	267.42	3612.93
9/20/2010 16:38	3.58	267.58	3612.93
9/20/2010 16:48	3.58	267.75	3612.93
9/20/2010 16:58	3.58	267.92	3612.93
9/20/2010 17:08	3.59	268.08	3612.93
9/20/2010 17:18	3.58	268.25	3612.93
9/20/2010 17:28	3.59	268.42	3612.93
9/20/2010 17:38	3.59	268.58	3612.93

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:48	3.59	268.75	3612.94
9/20/2010 17:58	3.59	268.92	3612.94
9/20/2010 18:08	3.59	269.08	3612.94
9/20/2010 18:18	3.59	269.25	3612.94
9/20/2010 18:28	3.59	269.42	3612.94
9/20/2010 18:38	3.59	269.58	3612.94
9/20/2010 18:48	3.59	269.75	3612.94
9/20/2010 18:58	3.60	269.92	3612.94
9/20/2010 19:08	3.59	270.08	3612.94
9/20/2010 19:18	3.60	270.25	3612.94
9/20/2010 19:28	3.60	270.42	3612.94
9/20/2010 19:38	3.60	270.58	3612.95
9/20/2010 19:48	3.60	270.75	3612.94
9/20/2010 19:58	3.60	270.92	3612.95
9/20/2010 20:08	3.60	271.08	3612.95
9/20/2010 20:18	3.60	271.25	3612.95
9/20/2010 20:28	3.60	271.42	3612.95
9/20/2010 20:38	3.60	271.58	3612.95
9/20/2010 20:48	3.60	271.75	3612.95
9/20/2010 20:58	3.60	271.92	3612.95
9/20/2010 21:08	3.61	272.08	3612.95
9/20/2010 21:18	3.60	272.25	3612.95
9/20/2010 21:28	3.60	272.42	3612.95
9/20/2010 21:38	3.61	272.58	3612.96
9/20/2010 21:48	3.61	272.75	3612.96
9/20/2010 21:58	3.61	272.92	3612.96
9/20/2010 22:08	3.61	273.08	3612.96
9/20/2010 22:18	3.61	273.25	3612.96
9/20/2010 22:28	3.61	273.42	3612.96
9/20/2010 22:38	3.61	273.58	3612.95
9/20/2010 22:48	3.61	273.75	3612.96
9/20/2010 22:58	3.61	273.92	3612.96
9/20/2010 23:08	3.61	274.08	3612.96
9/20/2010 23:18	3.61	274.25	3612.96
9/20/2010 23:28	3.61	274.42	3612.96
9/20/2010 23:38	3.61	274.58	3612.96
9/20/2010 23:48	3.61	274.75	3612.96
9/20/2010 23:58	3.61	274.92	3612.96
9/21/2010 0:08	3.61	275.08	3612.96
9/21/2010 0:18	3.61	275.25	3612.96
9/21/2010 0:28	3.61	275.42	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 0:38	3.61	275.58	3612.96
9/21/2010 0:48	3.61	275.75	3612.96
9/21/2010 0:58	3.61	275.92	3612.96
9/21/2010 1:08	3.61	276.08	3612.96
9/21/2010 1:18	3.62	276.25	3612.96
9/21/2010 1:28	3.62	276.42	3612.96
9/21/2010 1:38	3.62	276.58	3612.97
9/21/2010 1:48	3.62	276.75	3612.97
9/21/2010 1:58	3.62	276.92	3612.97
9/21/2010 2:08	3.62	277.08	3612.97
9/21/2010 2:18	3.62	277.25	3612.97
9/21/2010 2:28	3.62	277.42	3612.97
9/21/2010 2:38	3.62	277.58	3612.97
9/21/2010 2:48	3.62	277.75	3612.97
9/21/2010 2:58	3.62	277.92	3612.97
9/21/2010 3:08	3.62	278.08	3612.97
9/21/2010 3:18	3.62	278.25	3612.97
9/21/2010 3:28	3.62	278.42	3612.97
9/21/2010 3:38	3.62	278.58	3612.97
9/21/2010 3:48	3.62	278.75	3612.97
9/21/2010 3:58	3.62	278.92	3612.97
9/21/2010 4:08	3.62	279.08	3612.97
9/21/2010 4:18	3.62	279.25	3612.97
9/21/2010 4:28	3.62	279.42	3612.97
9/21/2010 4:38	3.62	279.58	3612.97
9/21/2010 4:48	3.62	279.75	3612.97
9/21/2010 4:58	3.62	279.92	3612.97
9/21/2010 5:08	3.62	280.08	3612.97
9/21/2010 5:18	3.62	280.25	3612.97
9/21/2010 5:28	3.62	280.42	3612.97
9/21/2010 5:38	3.62	280.58	3612.97
9/21/2010 5:48	3.62	280.75	3612.97
9/21/2010 5:58	3.62	280.92	3612.97
9/21/2010 6:08	3.62	281.08	3612.97
9/21/2010 6:18	3.62	281.25	3612.97
9/21/2010 6:28	3.62	281.42	3612.97
9/21/2010 6:38	3.62	281.58	3612.97
9/21/2010 6:48	3.62	281.75	3612.97
9/21/2010 6:58	3.62	281.92	3612.97
9/21/2010 7:08	3.62	282.08	3612.97
9/21/2010 7:18	3.62	282.25	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 7:28	3.62	282.42	3612.97
9/21/2010 7:38	3.62	282.58	3612.97
9/21/2010 7:48	3.62	282.75	3612.97
9/21/2010 7:58	3.62	282.92	3612.97
9/21/2010 8:08	3.62	283.08	3612.97
9/21/2010 8:18	3.62	283.25	3612.97
9/21/2010 8:28	3.62	283.42	3612.97
9/21/2010 8:38	3.62	283.58	3612.97
9/21/2010 8:48	3.62	283.75	3612.97
9/21/2010 8:58	3.62	283.92	3612.97
9/21/2010 9:08	3.62	284.08	3612.97
9/21/2010 9:18	3.62	284.25	3612.97
9/21/2010 9:28	3.62	284.42	3612.97
9/21/2010 9:38	3.62	284.58	3612.97
9/21/2010 9:48	3.62	284.75	3612.97
9/21/2010 9:58	3.62	284.92	3612.97
9/21/2010 10:08	3.62	285.08	3612.97
9/21/2010 10:18	3.62	285.25	3612.97
9/21/2010 10:28	3.62	285.42	3612.97
9/21/2010 10:38	3.62	285.58	3612.97
9/21/2010 10:48	3.62	285.75	3612.97
9/21/2010 10:58	3.62	285.92	3612.97
9/21/2010 11:08	3.62	286.08	3612.96
9/21/2010 11:18	3.62	286.25	3612.97
9/21/2010 11:28	3.61	286.42	3612.96
9/21/2010 11:38	3.62	286.58	3612.97
9/21/2010 11:48	3.61	286.75	3612.95
9/21/2010 11:58	3.61	286.92	3612.95
9/21/2010 12:08	3.61	287.08	3612.96
9/21/2010 12:18	3.61	287.25	3612.96
9/21/2010 12:28	3.61	287.42	3612.96
9/21/2010 12:38	3.61	287.58	3612.96
9/21/2010 12:48	3.61	287.75	3612.95
9/21/2010 12:58	3.61	287.92	3612.95
9/21/2010 13:08	3.60	288.08	3612.95
9/21/2010 13:18	3.60	288.25	3612.95
9/21/2010 13:28	3.60	288.42	3612.95
9/21/2010 13:38	3.60	288.58	3612.95
9/21/2010 13:48	3.60	288.75	3612.95
9/21/2010 13:58	3.60	288.92	3612.95
9/21/2010 14:08	3.60	289.08	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 14:18	3.59	289.25	3612.94
9/21/2010 14:28	3.60	289.42	3612.94
9/21/2010 14:38	3.59	289.58	3612.94
9/21/2010 14:48	3.59	289.75	3612.94
9/21/2010 14:58	3.59	289.92	3612.94
9/21/2010 15:08	3.59	290.08	3612.94
9/21/2010 15:18	3.59	290.25	3612.94
9/21/2010 15:28	3.59	290.42	3612.94
9/21/2010 15:38	3.59	290.58	3612.94
9/21/2010 15:48	3.59	290.75	3612.94
9/21/2010 15:58	3.59	290.92	3612.94
9/21/2010 16:08	3.59	291.08	3612.94
9/21/2010 16:18	3.59	291.25	3612.93
9/21/2010 16:28	3.58	291.42	3612.93
9/21/2010 16:38	3.59	291.58	3612.93
9/21/2010 16:48	3.59	291.75	3612.94
9/21/2010 16:58	3.58	291.92	3612.93
9/21/2010 17:08	3.58	292.08	3612.93
9/21/2010 17:18	3.58	292.25	3612.93
9/21/2010 17:28	3.58	292.42	3612.93
9/21/2010 17:38	3.58	292.58	3612.93
9/21/2010 17:48	3.58	292.75	3612.93
9/21/2010 17:58	3.58	292.92	3612.93
9/21/2010 18:08	3.58	293.08	3612.93
9/21/2010 18:18	3.58	293.25	3612.93
9/21/2010 18:28	3.58	293.42	3612.93
9/21/2010 18:38	3.58	293.58	3612.93
9/21/2010 18:48	3.58	293.75	3612.93
9/21/2010 18:58	3.58	293.92	3612.93
9/21/2010 19:08	3.58	294.08	3612.93
9/21/2010 19:18	3.58	294.25	3612.93
9/21/2010 19:28	3.59	294.42	3612.93
9/21/2010 19:38	3.59	294.58	3612.93
9/21/2010 19:48	3.59	294.75	3612.93
9/21/2010 19:58	3.59	294.92	3612.93
9/21/2010 20:08	3.59	295.08	3612.94
9/21/2010 20:18	3.58	295.25	3612.93
9/21/2010 20:28	3.59	295.42	3612.94
9/21/2010 20:38	3.58	295.58	3612.93
9/21/2010 20:48	3.59	295.75	3612.94
9/21/2010 20:58	3.58	295.92	3612.93

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 21:08	3.59	296.08	3612.94
9/21/2010 21:18	3.59	296.25	3612.94
9/21/2010 21:28	3.59	296.42	3612.94
9/21/2010 21:38	3.59	296.58	3612.94
9/21/2010 21:48	3.59	296.75	3612.94
9/21/2010 21:58	3.59	296.92	3612.94
9/21/2010 22:08	3.59	297.08	3612.94
9/21/2010 22:18	3.59	297.25	3612.94
9/21/2010 22:28	3.59	297.42	3612.94
9/21/2010 22:38	3.59	297.58	3612.94
9/21/2010 22:48	3.59	297.75	3612.94
9/21/2010 22:58	3.59	297.92	3612.94
9/21/2010 23:08	3.60	298.08	3612.94
9/21/2010 23:18	3.59	298.25	3612.94
9/21/2010 23:28	3.60	298.42	3612.94
9/21/2010 23:38	3.59	298.58	3612.94
9/21/2010 23:48	3.60	298.75	3612.95
9/21/2010 23:58	3.60	298.92	3612.95
9/22/2010 0:08	3.60	299.08	3612.95
9/22/2010 0:18	3.60	299.25	3612.95
9/22/2010 0:28	3.60	299.42	3612.95
9/22/2010 0:38	3.60	299.58	3612.95
9/22/2010 0:48	3.60	299.75	3612.95
9/22/2010 0:58	3.60	299.92	3612.95
9/22/2010 1:08	3.60	300.08	3612.95
9/22/2010 1:18	3.60	300.25	3612.95
9/22/2010 1:28	3.60	300.42	3612.95
9/22/2010 1:38	3.60	300.58	3612.95
9/22/2010 1:48	3.60	300.75	3612.95
9/22/2010 1:58	3.60	300.92	3612.95
9/22/2010 2:08	3.60	301.08	3612.95
9/22/2010 2:18	3.60	301.25	3612.95
9/22/2010 2:28	3.60	301.42	3612.95
9/22/2010 2:38	3.60	301.58	3612.95
9/22/2010 2:48	3.60	301.75	3612.95
9/22/2010 2:58	3.61	301.92	3612.95
9/22/2010 3:08	3.60	302.08	3612.95
9/22/2010 3:18	3.60	302.25	3612.95
9/22/2010 3:28	3.61	302.42	3612.95
9/22/2010 3:38	3.61	302.58	3612.95
9/22/2010 3:48	3.61	302.75	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 3:58	3.61	302.92	3612.96
9/22/2010 4:08	3.61	303.08	3612.95
9/22/2010 4:18	3.61	303.25	3612.96
9/22/2010 4:28	3.61	303.42	3612.96
9/22/2010 4:38	3.61	303.58	3612.95
9/22/2010 4:48	3.61	303.75	3612.96
9/22/2010 4:58	3.61	303.92	3612.96
9/22/2010 5:08	3.61	304.08	3612.96
9/22/2010 5:18	3.61	304.25	3612.95
9/22/2010 5:28	3.61	304.42	3612.96
9/22/2010 5:38	3.61	304.58	3612.96
9/22/2010 5:48	3.61	304.75	3612.96
9/22/2010 5:58	3.61	304.92	3612.96
9/22/2010 6:08	3.61	305.08	3612.96
9/22/2010 6:18	3.61	305.25	3612.96
9/22/2010 6:28	3.61	305.42	3612.96
9/22/2010 6:38	3.61	305.58	3612.96
9/22/2010 6:48	3.61	305.75	3612.96
9/22/2010 6:58	3.61	305.92	3612.96
9/22/2010 7:08	3.61	306.08	3612.96
9/22/2010 7:18	3.61	306.25	3612.96
9/22/2010 7:28	3.61	306.42	3612.96
9/22/2010 7:38	3.61	306.58	3612.96
9/22/2010 7:48	3.61	306.75	3612.96
9/22/2010 7:58	3.61	306.92	3612.96
9/22/2010 8:08	3.61	307.08	3612.96
9/22/2010 8:18	3.61	307.25	3612.96
9/22/2010 8:28	3.61	307.42	3612.96
9/22/2010 8:38	3.61	307.58	3612.96
9/22/2010 8:48	3.61	307.75	3612.96
9/22/2010 8:58	3.61	307.92	3612.96
9/22/2010 9:08	3.61	308.08	3612.96
9/22/2010 9:18	3.61	308.25	3612.96
9/22/2010 9:28	3.61	308.42	3612.96
9/22/2010 9:38	3.61	308.58	3612.96
9/22/2010 9:48	3.61	308.75	3612.96
9/22/2010 9:58	3.61	308.92	3612.96
9/22/2010 10:08	3.61	309.08	3612.96
9/22/2010 10:18	3.61	309.25	3612.96
9/22/2010 10:28	3.61	309.42	3612.96
9/22/2010 10:38	3.61	309.58	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 10:48	3.61	309.75	3612.96
9/22/2010 10:58	3.61	309.92	3612.96
9/22/2010 11:08	3.61	310.08	3612.96
9/22/2010 11:18	3.61	310.25	3612.96
9/22/2010 11:28	3.61	310.42	3612.96
9/22/2010 11:38	3.61	310.58	3612.96
9/22/2010 11:48	3.61	310.75	3612.96
9/22/2010 11:58	3.61	310.92	3612.96
9/22/2010 12:08	3.61	311.08	3612.96
9/22/2010 12:18	3.61	311.25	3612.95
9/22/2010 12:28	3.61	311.42	3612.96
9/22/2010 12:38	3.61	311.58	3612.96
9/22/2010 12:48	3.61	311.75	3612.96
9/22/2010 12:58	3.61	311.92	3612.95
9/22/2010 13:08	3.61	312.08	3612.95
9/22/2010 13:18	3.61	312.25	3612.95
9/22/2010 13:28	3.60	312.42	3612.95
9/22/2010 13:38	3.60	312.58	3612.95
9/22/2010 13:48	3.61	312.75	3612.95
9/22/2010 13:58	3.60	312.92	3612.95
9/22/2010 14:08	3.60	313.08	3612.95
9/22/2010 14:18	3.61	313.25	3612.95
9/22/2010 14:28	3.60	313.42	3612.95
9/22/2010 14:38	3.60	313.58	3612.95
9/22/2010 14:48	3.60	313.75	3612.95
9/22/2010 14:58	3.61	313.92	3612.95
9/22/2010 15:08	3.60	314.08	3612.95
9/22/2010 15:18	3.60	314.25	3612.95
9/22/2010 15:28	3.60	314.42	3612.95
9/22/2010 15:38	3.60	314.58	3612.95
9/22/2010 15:48	3.60	314.75	3612.95
9/22/2010 15:58	3.60	314.92	3612.95
9/22/2010 16:08	3.60	315.08	3612.95
9/22/2010 16:18	3.60	315.25	3612.95
9/22/2010 16:28	3.60	315.42	3612.95
9/22/2010 16:38	3.60	315.58	3612.95
9/22/2010 16:48	3.60	315.75	3612.95
9/22/2010 16:58	3.60	315.92	3612.95
9/22/2010 17:08	3.60	316.08	3612.95
9/22/2010 17:18	3.60	316.25	3612.95
9/22/2010 17:28	3.60	316.42	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 17:38	3.60	316.58	3612.95
9/22/2010 17:48	3.60	316.75	3612.95
9/22/2010 17:58	3.60	316.92	3612.95
9/22/2010 18:08	3.60	317.08	3612.95
9/22/2010 18:18	3.60	317.25	3612.95
9/22/2010 18:28	3.60	317.42	3612.95
9/22/2010 18:38	3.60	317.58	3612.95
9/22/2010 18:48	3.60	317.75	3612.95
9/22/2010 18:58	3.60	317.92	3612.95
9/22/2010 19:08	3.61	318.08	3612.95
9/22/2010 19:18	3.60	318.25	3612.95
9/22/2010 19:28	3.61	318.42	3612.95
9/22/2010 19:38	3.60	318.58	3612.95
9/22/2010 19:48	3.61	318.75	3612.95
9/22/2010 19:58	3.61	318.92	3612.95
9/22/2010 20:08	3.60	319.08	3612.95
9/22/2010 20:18	3.61	319.25	3612.95
9/22/2010 20:28	3.61	319.42	3612.95
9/22/2010 20:38	3.61	319.58	3612.95
9/22/2010 20:48	3.61	319.75	3612.95
9/22/2010 20:58	3.61	319.92	3612.95
9/22/2010 21:08	3.61	320.08	3612.96
9/22/2010 21:18	3.61	320.25	3612.95
9/22/2010 21:28	3.61	320.42	3612.95
9/22/2010 21:38	3.61	320.58	3612.95
9/22/2010 21:48	3.61	320.75	3612.95
9/22/2010 21:58	3.61	320.92	3612.96
9/22/2010 22:08	3.61	321.08	3612.96
9/22/2010 22:18	3.61	321.25	3612.96
9/22/2010 22:28	3.61	321.42	3612.96
9/22/2010 22:38	3.61	321.58	3612.96
9/22/2010 22:48	3.61	321.75	3612.96
9/22/2010 22:58	3.61	321.92	3612.96
9/22/2010 23:08	3.61	322.08	3612.96
9/22/2010 23:18	3.61	322.25	3612.96
9/22/2010 23:28	3.61	322.42	3612.96
9/22/2010 23:38	3.61	322.58	3612.96
9/22/2010 23:48	3.61	322.75	3612.96
9/22/2010 23:58	3.61	322.92	3612.96
9/23/2010 0:08	3.61	323.08	3612.96
9/23/2010 0:18	3.61	323.25	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 0:28	3.61	323.42	3612.96
9/23/2010 0:38	3.61	323.58	3612.96
9/23/2010 0:48	3.61	323.75	3612.96
9/23/2010 0:58	3.61	323.92	3612.96
9/23/2010 1:08	3.61	324.08	3612.96
9/23/2010 1:18	3.61	324.25	3612.96
9/23/2010 1:28	3.61	324.42	3612.96
9/23/2010 1:38	3.61	324.58	3612.96
9/23/2010 1:48	3.61	324.75	3612.96
9/23/2010 1:58	3.61	324.92	3612.96
9/23/2010 2:08	3.61	325.08	3612.96
9/23/2010 2:18	3.61	325.25	3612.96
9/23/2010 2:28	3.61	325.42	3612.96
9/23/2010 2:38	3.61	325.58	3612.96
9/23/2010 2:48	3.61	325.75	3612.96
9/23/2010 2:58	3.61	325.92	3612.96
9/23/2010 3:08	3.61	326.08	3612.96
9/23/2010 3:18	3.61	326.25	3612.96
9/23/2010 3:28	3.61	326.42	3612.96
9/23/2010 3:38	3.61	326.58	3612.96
9/23/2010 3:48	3.62	326.75	3612.96
9/23/2010 3:58	3.61	326.92	3612.96
9/23/2010 4:08	3.61	327.08	3612.96
9/23/2010 4:18	3.61	327.25	3612.96
9/23/2010 4:28	3.61	327.42	3612.96
9/23/2010 4:38	3.61	327.58	3612.96
9/23/2010 4:48	3.61	327.75	3612.96
9/23/2010 4:58	3.61	327.92	3612.96
9/23/2010 5:08	3.61	328.08	3612.96
9/23/2010 5:18	3.61	328.25	3612.96
9/23/2010 5:28	3.62	328.42	3612.96
9/23/2010 5:38	3.61	328.58	3612.96
9/23/2010 5:48	3.61	328.75	3612.96
9/23/2010 5:58	3.62	328.92	3612.96
9/23/2010 6:08	3.61	329.08	3612.96
9/23/2010 6:18	3.62	329.25	3612.96
9/23/2010 6:28	3.61	329.42	3612.96
9/23/2010 6:38	3.62	329.58	3612.96
9/23/2010 6:48	3.62	329.75	3612.96
9/23/2010 6:58	3.61	329.92	3612.96
9/23/2010 7:08	3.62	330.08	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 7:18	3.62	330.25	3612.96
9/23/2010 7:28	3.62	330.42	3612.96
9/23/2010 7:38	3.61	330.58	3612.96
9/23/2010 7:48	3.62	330.75	3612.96
9/23/2010 7:58	3.61	330.92	3612.96
9/23/2010 8:08	3.62	331.08	3612.96
9/23/2010 8:18	3.62	331.25	3612.96
9/23/2010 8:28	3.61	331.42	3612.96
9/23/2010 8:38	3.62	331.58	3612.96
9/23/2010 8:48	3.61	331.75	3612.96
9/23/2010 8:58	3.61	331.92	3612.96
9/23/2010 9:08	3.61	332.08	3612.96
9/23/2010 9:18	3.61	332.25	3612.96
9/23/2010 9:28	3.61	332.42	3612.96
9/23/2010 9:38	3.61	332.58	3612.96
9/23/2010 9:48	3.62	332.75	3612.96
9/23/2010 9:58	3.61	332.92	3612.96
9/23/2010 10:08	3.61	333.08	3612.96
9/23/2010 10:18	3.61	333.25	3612.96
9/23/2010 10:28	3.61	333.42	3612.96
9/23/2010 10:38	3.61	333.58	3612.96
9/23/2010 10:48	3.61	333.75	3612.96
9/23/2010 10:58	3.61	333.92	3612.96
9/23/2010 11:08	3.61	334.08	3612.96
9/23/2010 11:18	3.61	334.25	3612.96
9/23/2010 11:28	3.61	334.42	3612.96
9/23/2010 11:38	3.61	334.58	3612.96
9/23/2010 11:48	3.61	334.75	3612.96
9/23/2010 11:58	3.61	334.92	3612.96
9/23/2010 12:08	3.61	335.08	3612.96
9/23/2010 12:18	3.61	335.25	3612.96
9/23/2010 12:28	3.61	335.42	3612.96
9/23/2010 12:38	3.61	335.58	3612.96
9/23/2010 12:48	3.61	335.75	3612.96
9/23/2010 12:58	3.61	335.92	3612.95
9/23/2010 13:08	3.61	336.08	3612.95
9/23/2010 13:18	3.61	336.25	3612.95
9/23/2010 13:28	3.61	336.42	3612.95
9/23/2010 13:38	3.61	336.58	3612.95
9/23/2010 13:48	3.60	336.75	3612.95
9/23/2010 13:58	3.60	336.92	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 14:08	3.60	337.08	3612.95
9/23/2010 14:18	3.60	337.25	3612.95
9/23/2010 14:28	3.60	337.42	3612.95
9/23/2010 14:38	3.60	337.58	3612.95
9/23/2010 14:48	3.60	337.75	3612.95
9/23/2010 14:58	3.60	337.92	3612.95
9/23/2010 15:08	3.60	338.08	3612.95
9/23/2010 15:18	3.60	338.25	3612.95
9/23/2010 15:28	3.60	338.42	3612.95
9/23/2010 15:38	3.60	338.58	3612.95
9/23/2010 15:48	3.60	338.75	3612.95
9/23/2010 15:58	3.60	338.92	3612.95
9/23/2010 16:08	3.60	339.08	3612.95
9/23/2010 16:18	3.60	339.25	3612.95
9/23/2010 16:28	3.60	339.42	3612.95
9/23/2010 16:38	3.60	339.58	3612.95
9/23/2010 16:48	3.60	339.75	3612.95
9/23/2010 16:58	3.60	339.92	3612.95
9/23/2010 17:08	3.60	340.08	3612.95
9/23/2010 17:18	3.60	340.25	3612.95
9/23/2010 17:28	3.60	340.42	3612.95
9/23/2010 17:38	3.60	340.58	3612.95
9/23/2010 17:48	3.60	340.75	3612.95
9/23/2010 17:58	3.60	340.92	3612.95
9/23/2010 18:08	3.60	341.08	3612.95
9/23/2010 18:18	3.60	341.25	3612.95
9/23/2010 18:28	3.60	341.42	3612.95
9/23/2010 18:38	3.60	341.58	3612.95
9/23/2010 18:48	3.60	341.75	3612.95
9/23/2010 18:58	3.60	341.92	3612.95
9/23/2010 19:08	3.60	342.08	3612.95
9/23/2010 19:18	3.60	342.25	3612.95
9/23/2010 19:28	3.60	342.42	3612.95
9/23/2010 19:38	3.60	342.58	3612.95
9/23/2010 19:48	3.60	342.75	3612.95
9/23/2010 19:58	3.60	342.92	3612.95
9/23/2010 20:08	3.60	343.08	3612.95
9/23/2010 20:18	3.60	343.25	3612.95
9/23/2010 20:28	3.60	343.42	3612.95
9/23/2010 20:38	3.60	343.58	3612.95
9/23/2010 20:48	3.60	343.75	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 20:58	3.60	343.92	3612.95
9/23/2010 21:08	3.60	344.08	3612.95
9/23/2010 21:18	3.61	344.25	3612.95
9/23/2010 21:28	3.60	344.42	3612.95
9/23/2010 21:38	3.61	344.58	3612.95
9/23/2010 21:48	3.61	344.75	3612.95
9/23/2010 21:58	3.60	344.92	3612.95
9/23/2010 22:08	3.61	345.08	3612.95
9/23/2010 22:18	3.61	345.25	3612.96
9/23/2010 22:28	3.61	345.42	3612.96
9/23/2010 22:38	3.61	345.58	3612.96
9/23/2010 22:48	3.61	345.75	3612.96
9/23/2010 22:58	3.61	345.92	3612.96
9/23/2010 23:08	3.61	346.08	3612.96
9/23/2010 23:18	3.61	346.25	3612.96
9/23/2010 23:28	3.61	346.42	3612.96
9/23/2010 23:38	3.61	346.58	3612.96
9/23/2010 23:48	3.61	346.75	3612.96
9/23/2010 23:58	3.61	346.92	3612.96
9/24/2010 0:08	3.61	347.08	3612.96
9/24/2010 0:18	3.61	347.25	3612.96
9/24/2010 0:28	3.61	347.42	3612.96
9/24/2010 0:38	3.61	347.58	3612.96
9/24/2010 0:48	3.61	347.75	3612.96
9/24/2010 0:58	3.61	347.92	3612.96
9/24/2010 1:08	3.61	348.08	3612.96
9/24/2010 1:18	3.61	348.25	3612.96
9/24/2010 1:28	3.61	348.42	3612.96
9/24/2010 1:38	3.61	348.58	3612.96
9/24/2010 1:48	3.61	348.75	3612.96
9/24/2010 1:58	3.61	348.92	3612.96
9/24/2010 2:08	3.62	349.08	3612.96
9/24/2010 2:18	3.61	349.25	3612.96
9/24/2010 2:28	3.61	349.42	3612.96
9/24/2010 2:38	3.61	349.58	3612.96
9/24/2010 2:48	3.61	349.75	3612.96
9/24/2010 2:58	3.62	349.92	3612.96
9/24/2010 3:08	3.62	350.08	3612.96
9/24/2010 3:18	3.62	350.25	3612.97
9/24/2010 3:28	3.62	350.42	3612.97
9/24/2010 3:38	3.62	350.58	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 3:48	3.62	350.75	3612.97
9/24/2010 3:58	3.62	350.92	3612.97
9/24/2010 4:08	3.62	351.08	3612.97
9/24/2010 4:18	3.62	351.25	3612.97
9/24/2010 4:28	3.62	351.42	3612.97
9/24/2010 4:38	3.62	351.58	3612.97
9/24/2010 4:48	3.62	351.75	3612.97
9/24/2010 4:58	3.62	351.92	3612.97
9/24/2010 5:08	3.62	352.08	3612.97
9/24/2010 5:18	3.62	352.25	3612.97
9/24/2010 5:28	3.62	352.42	3612.97
9/24/2010 5:38	3.62	352.58	3612.97
9/24/2010 5:48	3.62	352.75	3612.97
9/24/2010 5:58	3.62	352.92	3612.97
9/24/2010 6:08	3.62	353.08	3612.97
9/24/2010 6:18	3.62	353.25	3612.97
9/24/2010 6:28	3.62	353.42	3612.97
9/24/2010 6:38	3.62	353.58	3612.97
9/24/2010 6:48	3.62	353.75	3612.97
9/24/2010 6:58	3.62	353.92	3612.97
9/24/2010 7:08	3.62	354.08	3612.97
9/24/2010 7:18	3.62	354.25	3612.97
9/24/2010 7:28	3.62	354.42	3612.97
9/24/2010 7:38	3.62	354.58	3612.97
9/24/2010 7:48	3.62	354.75	3612.97
9/24/2010 7:58	3.62	354.92	3612.97
9/24/2010 8:08	3.62	355.08	3612.97
9/24/2010 8:18	3.62	355.25	3612.97
9/24/2010 8:28	3.62	355.42	3612.97
9/24/2010 8:38	3.62	355.58	3612.97
9/24/2010 8:48	3.62	355.75	3612.97
9/24/2010 8:58	3.62	355.92	3612.97
9/24/2010 9:08	3.62	356.08	3612.97
9/24/2010 9:18	3.62	356.25	3612.97
9/24/2010 9:28	3.62	356.42	3612.97
9/24/2010 9:38	3.62	356.58	3612.97
9/24/2010 9:48	3.62	356.75	3612.96
9/24/2010 9:58	3.62	356.92	3612.97
9/24/2010 10:08	3.62	357.08	3612.97
9/24/2010 10:18	3.62	357.25	3612.97
9/24/2010 10:28	3.62	357.42	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 10:38	3.62	357.58	3612.97
9/24/2010 10:48	3.62	357.75	3612.97
9/24/2010 10:58	3.62	357.92	3612.96
9/24/2010 11:08	3.62	358.08	3612.97
9/24/2010 11:18	3.62	358.25	3612.96
9/24/2010 11:28	3.62	358.42	3612.96
9/24/2010 11:38	3.61	358.58	3612.96
9/24/2010 11:48	3.62	358.75	3612.96
9/24/2010 11:58	3.61	358.92	3612.96
9/24/2010 12:08	3.61	359.08	3612.96
9/24/2010 12:18	3.62	359.25	3612.96
9/24/2010 12:28	3.61	359.42	3612.96
9/24/2010 12:38	3.61	359.58	3612.96
9/24/2010 12:48	3.61	359.75	3612.96
9/24/2010 12:58	3.61	359.92	3612.96
9/24/2010 13:08	3.61	360.08	3612.96
9/24/2010 13:18	3.61	360.25	3612.96
9/24/2010 13:28	3.61	360.42	3612.96
9/24/2010 13:38	3.61	360.58	3612.96
9/24/2010 13:48	3.61	360.75	3612.96
9/24/2010 13:58	3.61	360.92	3612.96
9/24/2010 14:08	3.61	361.08	3612.96
9/24/2010 14:18	3.61	361.25	3612.96
9/24/2010 14:28	3.61	361.42	3612.96
9/24/2010 14:38	3.61	361.58	3612.96
9/24/2010 14:48	3.61	361.75	3612.96
9/24/2010 14:58	3.61	361.92	3612.96
9/24/2010 15:08	3.61	362.08	3612.96
9/24/2010 15:18	3.61	362.25	3612.96
9/24/2010 15:28	3.61	362.42	3612.96
9/24/2010 15:38	3.61	362.58	3612.96
9/24/2010 15:48	3.61	362.75	3612.96
9/24/2010 15:58	3.61	362.92	3612.96
9/24/2010 16:08	3.61	363.08	3612.95
9/24/2010 16:18	3.61	363.25	3612.95
9/24/2010 16:28	3.61	363.42	3612.95
9/24/2010 16:38	3.61	363.58	3612.96
9/24/2010 16:48	3.61	363.75	3612.95
9/24/2010 16:58	3.61	363.92	3612.95
9/24/2010 17:08	3.61	364.08	3612.95
9/24/2010 17:18	3.60	364.25	3612.95

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 17:28	3.61	364.42	3612.95
9/24/2010 17:38	3.61	364.58	3612.96
9/24/2010 17:48	3.61	364.75	3612.96
9/24/2010 17:58	3.61	364.92	3612.96
9/24/2010 18:08	3.61	365.08	3612.96
9/24/2010 18:18	3.61	365.25	3612.95
9/24/2010 18:28	3.61	365.42	3612.96
9/24/2010 18:38	3.61	365.58	3612.96
9/24/2010 18:48	3.61	365.75	3612.96
9/24/2010 18:58	3.61	365.92	3612.96
9/24/2010 19:08	3.61	366.08	3612.96
9/24/2010 19:18	3.61	366.25	3612.96
9/24/2010 19:28	3.61	366.42	3612.96
9/24/2010 19:38	3.61	366.58	3612.96
9/24/2010 19:48	3.61	366.75	3612.96
9/24/2010 19:58	3.61	366.92	3612.96
9/24/2010 20:08	3.61	367.08	3612.96
9/24/2010 20:18	3.61	367.25	3612.96
9/24/2010 20:28	3.61	367.42	3612.96
9/24/2010 20:38	3.61	367.58	3612.96
9/24/2010 20:48	3.61	367.75	3612.96
9/24/2010 20:58	3.61	367.92	3612.96
9/24/2010 21:08	3.61	368.08	3612.96
9/24/2010 21:18	3.61	368.25	3612.96
9/24/2010 21:28	3.62	368.42	3612.96
9/24/2010 21:38	3.61	368.58	3612.96
9/24/2010 21:48	3.61	368.75	3612.96
9/24/2010 21:58	3.61	368.92	3612.96
9/24/2010 22:08	3.62	369.08	3612.96
9/24/2010 22:18	3.62	369.25	3612.96
9/24/2010 22:28	3.62	369.42	3612.97
9/24/2010 22:38	3.62	369.58	3612.96
9/24/2010 22:48	3.62	369.75	3612.96
9/24/2010 22:58	3.62	369.92	3612.97
9/24/2010 23:08	3.62	370.08	3612.96
9/24/2010 23:18	3.62	370.25	3612.97
9/24/2010 23:28	3.62	370.42	3612.97
9/24/2010 23:38	3.62	370.58	3612.97
9/24/2010 23:48	3.62	370.75	3612.97
9/24/2010 23:58	3.62	370.92	3612.97
9/25/2010 0:08	3.62	371.08	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 0:18	3.62	371.25	3612.97
9/25/2010 0:28	3.62	371.42	3612.97
9/25/2010 0:38	3.62	371.58	3612.97
9/25/2010 0:48	3.62	371.75	3612.97
9/25/2010 0:58	3.62	371.92	3612.97
9/25/2010 1:08	3.62	372.08	3612.97
9/25/2010 1:18	3.62	372.25	3612.97
9/25/2010 1:28	3.62	372.42	3612.97
9/25/2010 1:38	3.62	372.58	3612.97
9/25/2010 1:48	3.62	372.75	3612.97
9/25/2010 1:58	3.62	372.92	3612.97
9/25/2010 2:08	3.62	373.08	3612.97
9/25/2010 2:18	3.62	373.25	3612.97
9/25/2010 2:28	3.62	373.42	3612.97
9/25/2010 2:38	3.62	373.58	3612.97
9/25/2010 2:48	3.62	373.75	3612.97
9/25/2010 2:58	3.62	373.92	3612.97
9/25/2010 3:08	3.62	374.08	3612.97
9/25/2010 3:18	3.62	374.25	3612.97
9/25/2010 3:28	3.62	374.42	3612.97
9/25/2010 3:38	3.62	374.58	3612.97
9/25/2010 3:48	3.62	374.75	3612.97
9/25/2010 3:58	3.62	374.92	3612.97
9/25/2010 4:08	3.62	375.08	3612.97
9/25/2010 4:18	3.62	375.25	3612.97
9/25/2010 4:28	3.62	375.42	3612.97
9/25/2010 4:38	3.62	375.58	3612.97
9/25/2010 4:48	3.62	375.75	3612.97
9/25/2010 4:58	3.62	375.92	3612.97
9/25/2010 5:08	3.62	376.08	3612.97
9/25/2010 5:18	3.62	376.25	3612.97
9/25/2010 5:28	3.62	376.42	3612.97
9/25/2010 5:38	3.62	376.58	3612.97
9/25/2010 5:48	3.62	376.75	3612.97
9/25/2010 5:58	3.62	376.92	3612.97
9/25/2010 6:08	3.62	377.08	3612.97
9/25/2010 6:18	3.62	377.25	3612.97
9/25/2010 6:28	3.62	377.42	3612.97
9/25/2010 6:38	3.62	377.58	3612.97
9/25/2010 6:48	3.63	377.75	3612.97
9/25/2010 6:58	3.62	377.92	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 7:08	3.63	378.08	3612.97
9/25/2010 7:18	3.63	378.25	3612.97
9/25/2010 7:28	3.63	378.42	3612.97
9/25/2010 7:38	3.63	378.58	3612.97
9/25/2010 7:48	3.63	378.75	3612.97
9/25/2010 7:58	3.62	378.92	3612.97
9/25/2010 8:08	3.63	379.08	3612.97
9/25/2010 8:18	3.62	379.25	3612.97
9/25/2010 8:28	3.62	379.42	3612.97
9/25/2010 8:38	3.63	379.58	3612.98
9/25/2010 8:48	3.62	379.75	3612.97
9/25/2010 8:58	3.62	379.92	3612.97
9/25/2010 9:08	3.62	380.08	3612.97
9/25/2010 9:18	3.62	380.25	3612.97
9/25/2010 9:28	3.63	380.42	3612.97
9/25/2010 9:38	3.63	380.58	3612.97
9/25/2010 9:48	3.62	380.75	3612.97
9/25/2010 9:58	3.62	380.92	3612.97
9/25/2010 10:08	3.63	381.08	3612.97
9/25/2010 10:18	3.62	381.25	3612.97
9/25/2010 10:28	3.62	381.42	3612.97
9/25/2010 10:38	3.62	381.58	3612.97
9/25/2010 10:48	3.62	381.75	3612.97
9/25/2010 10:58	3.62	381.92	3612.97
9/25/2010 11:08	3.62	382.08	3612.97
9/25/2010 11:18	3.62	382.25	3612.97
9/25/2010 11:28	3.62	382.42	3612.97
9/25/2010 11:38	3.62	382.58	3612.97
9/25/2010 11:48	3.62	382.75	3612.97
9/25/2010 11:58	3.62	382.92	3612.97
9/25/2010 12:08	3.62	383.08	3612.97
9/25/2010 12:18	3.62	383.25	3612.97
9/25/2010 12:28	3.62	383.42	3612.97
9/25/2010 12:38	3.62	383.58	3612.97
9/25/2010 12:48	3.62	383.75	3612.97
9/25/2010 12:58	3.62	383.92	3612.97
9/25/2010 13:08	3.62	384.08	3612.97
9/25/2010 13:18	3.62	384.25	3612.97
9/25/2010 13:28	3.62	384.42	3612.97
9/25/2010 13:38	3.62	384.58	3612.97
9/25/2010 13:48	3.62	384.75	3612.96

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 13:58	3.62	384.92	3612.97
9/25/2010 14:08	3.62	385.08	3612.96
9/25/2010 14:18	3.62	385.25	3612.96
9/25/2010 14:28	3.62	385.42	3612.96
9/25/2010 14:38	3.62	385.58	3612.96
9/25/2010 14:48	3.62	385.75	3612.97
9/25/2010 14:58	3.61	385.92	3612.96
9/25/2010 15:08	3.62	386.08	3612.96
9/25/2010 15:18	3.61	386.25	3612.96
9/25/2010 15:28	3.62	386.42	3612.96
9/25/2010 15:38	3.61	386.58	3612.96
9/25/2010 15:48	3.61	386.75	3612.96
9/25/2010 15:58	3.61	386.92	3612.96
9/25/2010 16:08	3.61	387.08	3612.96
9/25/2010 16:18	3.61	387.25	3612.96
9/25/2010 16:28	3.61	387.42	3612.96
9/25/2010 16:38	3.61	387.58	3612.96
9/25/2010 16:48	3.61	387.75	3612.96
9/25/2010 16:58	3.61	387.92	3612.96
9/25/2010 17:08	3.61	388.08	3612.96
9/25/2010 17:18	3.61	388.25	3612.96
9/25/2010 17:28	3.61	388.42	3612.96
9/25/2010 17:38	3.62	388.58	3612.96
9/25/2010 17:48	3.61	388.75	3612.96
9/25/2010 17:58	3.61	388.92	3612.96
9/25/2010 18:08	3.61	389.08	3612.96
9/25/2010 18:18	3.61	389.25	3612.96
9/25/2010 18:28	3.61	389.42	3612.96
9/25/2010 18:38	3.61	389.58	3612.96
9/25/2010 18:48	3.61	389.75	3612.96
9/25/2010 18:58	3.61	389.92	3612.96
9/25/2010 19:08	3.61	390.08	3612.96
9/25/2010 19:18	3.62	390.25	3612.96
9/25/2010 19:28	3.62	390.42	3612.96
9/25/2010 19:38	3.62	390.58	3612.97
9/25/2010 19:48	3.62	390.75	3612.97
9/25/2010 19:58	3.62	390.92	3612.97
9/25/2010 20:08	3.62	391.08	3612.97
9/25/2010 20:18	3.62	391.25	3612.97
9/25/2010 20:28	3.62	391.42	3612.97
9/25/2010 20:38	3.62	391.58	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 20:48	3.62	391.75	3612.97
9/25/2010 20:58	3.62	391.92	3612.97
9/25/2010 21:08	3.62	392.08	3612.97
9/25/2010 21:18	3.62	392.25	3612.97
9/25/2010 21:28	3.62	392.42	3612.97
9/25/2010 21:38	3.62	392.58	3612.97
9/25/2010 21:48	3.62	392.75	3612.97
9/25/2010 21:58	3.62	392.92	3612.97
9/25/2010 22:08	3.62	393.08	3612.97
9/25/2010 22:18	3.62	393.25	3612.97
9/25/2010 22:28	3.62	393.42	3612.97
9/25/2010 22:38	3.63	393.58	3612.97
9/25/2010 22:48	3.63	393.75	3612.97
9/25/2010 22:58	3.62	393.92	3612.97
9/25/2010 23:08	3.62	394.08	3612.97
9/25/2010 23:18	3.62	394.25	3612.97
9/25/2010 23:28	3.63	394.42	3612.97
9/25/2010 23:38	3.63	394.58	3612.97
9/25/2010 23:48	3.62	394.75	3612.97
9/25/2010 23:58	3.63	394.92	3612.97
9/26/2010 0:08	3.63	395.08	3612.97
9/26/2010 0:18	3.63	395.25	3612.97
9/26/2010 0:28	3.63	395.42	3612.97
9/26/2010 0:38	3.63	395.58	3612.97
9/26/2010 0:48	3.63	395.75	3612.98
9/26/2010 0:58	3.63	395.92	3612.98
9/26/2010 1:08	3.63	396.08	3612.98
9/26/2010 1:18	3.63	396.25	3612.98
9/26/2010 1:28	3.63	396.42	3612.98
9/26/2010 1:38	3.63	396.58	3612.97
9/26/2010 1:48	3.63	396.75	3612.98
9/26/2010 1:58	3.63	396.92	3612.98
9/26/2010 2:08	3.63	397.08	3612.98
9/26/2010 2:18	3.63	397.25	3612.98
9/26/2010 2:28	3.63	397.42	3612.98
9/26/2010 2:38	3.63	397.58	3612.98
9/26/2010 2:48	3.63	397.75	3612.98
9/26/2010 2:58	3.63	397.92	3612.98
9/26/2010 3:08	3.63	398.08	3612.98
9/26/2010 3:18	3.63	398.25	3612.98
9/26/2010 3:28	3.63	398.42	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 3:38	3.63	398.58	3612.98
9/26/2010 3:48	3.63	398.75	3612.98
9/26/2010 3:58	3.63	398.92	3612.98
9/26/2010 4:08	3.63	399.08	3612.98
9/26/2010 4:18	3.63	399.25	3612.98
9/26/2010 4:28	3.63	399.42	3612.98
9/26/2010 4:38	3.63	399.58	3612.98
9/26/2010 4:48	3.63	399.75	3612.98
9/26/2010 4:58	3.63	399.92	3612.98
9/26/2010 5:08	3.63	400.08	3612.98
9/26/2010 5:18	3.63	400.25	3612.98
9/26/2010 5:28	3.63	400.42	3612.98
9/26/2010 5:38	3.63	400.58	3612.98
9/26/2010 5:48	3.64	400.75	3612.98
9/26/2010 5:58	3.63	400.92	3612.98
9/26/2010 6:08	3.63	401.08	3612.98
9/26/2010 6:18	3.64	401.25	3612.98
9/26/2010 6:28	3.63	401.42	3612.98
9/26/2010 6:38	3.63	401.58	3612.98
9/26/2010 6:48	3.64	401.75	3612.98
9/26/2010 6:58	3.63	401.92	3612.98
9/26/2010 7:08	3.63	402.08	3612.98
9/26/2010 7:18	3.64	402.25	3612.98
9/26/2010 7:28	3.64	402.42	3612.98
9/26/2010 7:38	3.64	402.58	3612.99
9/26/2010 7:48	3.64	402.75	3612.98
9/26/2010 7:58	3.64	402.92	3612.99
9/26/2010 8:08	3.64	403.08	3612.98
9/26/2010 8:18	3.64	403.25	3612.98
9/26/2010 8:28	3.64	403.42	3612.98
9/26/2010 8:38	3.64	403.58	3612.98
9/26/2010 8:48	3.64	403.75	3612.98
9/26/2010 8:58	3.63	403.92	3612.98
9/26/2010 9:08	3.64	404.08	3612.98
9/26/2010 9:18	3.63	404.25	3612.98
9/26/2010 9:28	3.63	404.42	3612.98
9/26/2010 9:38	3.64	404.58	3612.98
9/26/2010 9:48	3.64	404.75	3612.98
9/26/2010 9:58	3.63	404.92	3612.98
9/26/2010 10:08	3.63	405.08	3612.98
9/26/2010 10:18	3.63	405.25	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 10:28	3.63	405.42	3612.98
9/26/2010 10:38	3.63	405.58	3612.98
9/26/2010 10:48	3.63	405.75	3612.98
9/26/2010 10:58	3.63	405.92	3612.98
9/26/2010 11:08	3.63	406.08	3612.98
9/26/2010 11:18	3.63	406.25	3612.98
9/26/2010 11:28	3.63	406.42	3612.98
9/26/2010 11:38	3.63	406.58	3612.98
9/26/2010 11:48	3.63	406.75	3612.98
9/26/2010 11:58	3.63	406.92	3612.98
9/26/2010 12:08	3.63	407.08	3612.98
9/26/2010 12:18	3.63	407.25	3612.98
9/26/2010 12:28	3.63	407.42	3612.97
9/26/2010 12:38	3.63	407.58	3612.98
9/26/2010 12:48	3.63	407.75	3612.98
9/26/2010 12:58	3.63	407.92	3612.98
9/26/2010 13:08	3.63	408.08	3612.97
9/26/2010 13:18	3.63	408.25	3612.98
9/26/2010 13:28	3.63	408.42	3612.97
9/26/2010 13:38	3.63	408.58	3612.97
9/26/2010 13:48	3.62	408.75	3612.97
9/26/2010 13:58	3.62	408.92	3612.97
9/26/2010 14:08	3.63	409.08	3612.97
9/26/2010 14:18	3.63	409.25	3612.97
9/26/2010 14:28	3.62	409.42	3612.97
9/26/2010 14:38	3.63	409.58	3612.97
9/26/2010 14:48	3.62	409.75	3612.97
9/26/2010 14:58	3.62	409.92	3612.97
9/26/2010 15:08	3.62	410.08	3612.97
9/26/2010 15:18	3.62	410.25	3612.97
9/26/2010 15:28	3.62	410.42	3612.97
9/26/2010 15:38	3.62	410.58	3612.97
9/26/2010 15:48	3.62	410.75	3612.97
9/26/2010 15:58	3.62	410.92	3612.97
9/26/2010 16:08	3.62	411.08	3612.97
9/26/2010 16:18	3.62	411.25	3612.97
9/26/2010 16:28	3.62	411.42	3612.97
9/26/2010 16:38	3.62	411.58	3612.97
9/26/2010 16:48	3.62	411.75	3612.97
9/26/2010 16:58	3.62	411.92	3612.97
9/26/2010 17:08	3.62	412.08	3612.97

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 17:18	3.62	412.25	3612.97
9/26/2010 17:28	3.62	412.42	3612.97
9/26/2010 17:38	3.62	412.58	3612.97
9/26/2010 17:48	3.62	412.75	3612.97
9/26/2010 17:58	3.62	412.92	3612.97
9/26/2010 18:08	3.62	413.08	3612.97
9/26/2010 18:18	3.62	413.25	3612.97
9/26/2010 18:28	3.62	413.42	3612.97
9/26/2010 18:38	3.62	413.58	3612.97
9/26/2010 18:48	3.62	413.75	3612.97
9/26/2010 18:58	3.62	413.92	3612.97
9/26/2010 19:08	3.62	414.08	3612.97
9/26/2010 19:18	3.62	414.25	3612.97
9/26/2010 19:28	3.62	414.42	3612.97
9/26/2010 19:38	3.62	414.58	3612.97
9/26/2010 19:48	3.62	414.75	3612.97
9/26/2010 19:58	3.63	414.92	3612.97
9/26/2010 20:08	3.62	415.08	3612.97
9/26/2010 20:18	3.63	415.25	3612.97
9/26/2010 20:28	3.62	415.42	3612.97
9/26/2010 20:38	3.63	415.58	3612.97
9/26/2010 20:48	3.63	415.75	3612.97
9/26/2010 20:58	3.63	415.92	3612.98
9/26/2010 21:08	3.63	416.08	3612.98
9/26/2010 21:18	3.63	416.25	3612.98
9/26/2010 21:28	3.63	416.42	3612.98
9/26/2010 21:38	3.63	416.58	3612.98
9/26/2010 21:48	3.63	416.75	3612.98
9/26/2010 21:58	3.63	416.92	3612.98
9/26/2010 22:08	3.63	417.08	3612.98
9/26/2010 22:18	3.63	417.25	3612.98
9/26/2010 22:28	3.63	417.42	3612.98
9/26/2010 22:38	3.63	417.58	3612.98
9/26/2010 22:48	3.63	417.75	3612.98
9/26/2010 22:58	3.63	417.92	3612.98
9/26/2010 23:08	3.63	418.08	3612.98
9/26/2010 23:18	3.63	418.25	3612.98
9/26/2010 23:28	3.63	418.42	3612.98
9/26/2010 23:38	3.63	418.58	3612.98
9/26/2010 23:48	3.63	418.75	3612.98
9/26/2010 23:58	3.63	418.92	3612.98

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 0:08	3.63	419.08	3612.98
9/27/2010 0:18	3.63	419.25	3612.98
9/27/2010 0:28	3.64	419.42	3612.98
9/27/2010 0:38	3.63	419.58	3612.98
9/27/2010 0:48	3.63	419.75	3612.98
9/27/2010 0:58	3.63	419.92	3612.98
9/27/2010 1:08	3.64	420.08	3612.99
9/27/2010 1:18	3.64	420.25	3612.99
9/27/2010 1:28	3.64	420.42	3612.99
9/27/2010 1:38	3.64	420.58	3612.98
9/27/2010 1:48	3.64	420.75	3612.98
9/27/2010 1:58	3.64	420.92	3612.98
9/27/2010 2:08	3.64	421.08	3612.99
9/27/2010 2:18	3.64	421.25	3612.98
9/27/2010 2:28	3.64	421.42	3612.99
9/27/2010 2:38	3.64	421.58	3612.99
9/27/2010 2:48	3.64	421.75	3612.99
9/27/2010 2:58	3.64	421.92	3612.99
9/27/2010 3:08	3.63	422.08	3612.98
9/27/2010 3:18	3.64	422.25	3612.98
9/27/2010 3:28	3.64	422.42	3612.99
9/27/2010 3:38	3.64	422.58	3612.99
9/27/2010 3:48	3.64	422.75	3612.99
9/27/2010 3:58	3.64	422.92	3612.99
9/27/2010 4:08	3.64	423.08	3612.99
9/27/2010 4:18	3.64	423.25	3612.98
9/27/2010 4:28	3.64	423.42	3612.99
9/27/2010 4:38	3.64	423.58	3612.99
9/27/2010 4:48	3.64	423.75	3612.99
9/27/2010 4:58	3.64	423.92	3612.99
9/27/2010 5:08	3.64	424.08	3612.99
9/27/2010 5:18	3.64	424.25	3612.99
9/27/2010 5:28	3.64	424.42	3612.99
9/27/2010 5:38	3.64	424.58	3612.99
9/27/2010 5:48	3.64	424.75	3612.99
9/27/2010 5:58	3.64	424.92	3612.99
9/27/2010 6:08	3.64	425.08	3612.99
9/27/2010 6:18	3.64	425.25	3612.98
9/27/2010 6:28	3.64	425.42	3612.99
9/27/2010 6:38	3.64	425.58	3612.99
9/27/2010 6:48	3.64	425.75	3612.99

Appendix G2

RP-3 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 6:58	3.64	425.92	3612.98
9/27/2010 7:08	3.64	426.08	3612.98
9/27/2010 7:18	3.64	426.25	3612.99
9/27/2010 7:28	3.64	426.42	3612.99
9/27/2010 7:38	3.64	426.58	3612.99
9/27/2010 7:48	3.64	426.75	3612.98
9/27/2010 7:58	3.64	426.92	3612.98
9/27/2010 8:08	3.64	427.08	3612.99
9/27/2010 8:18	3.64	427.25	3612.99
9/27/2010 8:28	3.63	427.42	3612.98
9/27/2010 8:38	3.63	427.58	3612.98
9/27/2010 8:48	3.64	427.75	3612.99
9/27/2010 8:58	3.63	427.92	3612.98
9/27/2010 9:08	3.64	428.08	3612.98
9/27/2010 9:18	3.64	428.25	3612.98
9/27/2010 9:28	3.64	428.42	3612.98
9/27/2010 9:38	3.64	428.58	3612.99

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-3 is 3617.27 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in RP-3 was 4.31 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 13:29	5.44	0.00	3615.08
9/9/2010 13:39	5.42	0.17	3615.06
9/9/2010 13:49	5.41	0.33	3615.05
9/9/2010 13:59	5.40	0.50	3615.04
9/9/2010 14:09	5.39	0.67	3615.03
9/9/2010 14:19	5.38	0.83	3615.01
9/9/2010 14:29	5.37	1.00	3615.01
9/9/2010 14:39	5.36	1.17	3615.00
9/9/2010 14:49	5.35	1.33	3614.99
9/9/2010 14:59	5.34	1.50	3614.98
9/9/2010 15:09	5.34	1.67	3614.97
9/9/2010 15:19	5.33	1.83	3614.96
9/9/2010 15:29	5.32	2.00	3614.95
9/9/2010 15:39	5.31	2.17	3614.95
9/9/2010 15:49	5.30	2.33	3614.94
9/9/2010 15:59	5.29	2.50	3614.93
9/9/2010 16:09	5.28	2.67	3614.92
9/9/2010 16:19	5.28	2.83	3614.92
9/9/2010 16:29	5.27	3.00	3614.91
9/9/2010 16:39	5.27	3.17	3614.90
9/9/2010 16:49	5.26	3.33	3614.90
9/9/2010 16:59	5.26	3.50	3614.89
9/9/2010 17:09	5.25	3.67	3614.89
9/9/2010 17:19	5.25	3.83	3614.88
9/9/2010 17:29	5.24	4.00	3614.88
9/9/2010 17:39	5.24	4.17	3614.87
9/9/2010 17:49	5.23	4.33	3614.87
9/9/2010 17:59	5.23	4.50	3614.86
9/9/2010 18:09	5.23	4.67	3614.86
9/9/2010 18:19	5.22	4.83	3614.86
9/9/2010 18:29	5.22	5.00	3614.86
9/9/2010 18:39	5.22	5.17	3614.86
9/9/2010 18:49	5.22	5.33	3614.85
9/9/2010 18:59	5.21	5.50	3614.85
9/9/2010 19:09	5.21	5.67	3614.85
9/9/2010 19:19	5.21	5.83	3614.85
9/9/2010 19:29	5.21	6.00	3614.85
9/9/2010 19:39	5.21	6.17	3614.85
9/9/2010 19:49	5.21	6.33	3614.85
9/9/2010 19:59	5.21	6.50	3614.85
9/9/2010 20:09	5.22	6.67	3614.85

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 20:19	5.22	6.83	3614.85
9/9/2010 20:29	5.22	7.00	3614.86
9/9/2010 20:39	5.22	7.17	3614.86
9/9/2010 20:49	5.22	7.33	3614.86
9/9/2010 20:59	5.22	7.50	3614.86
9/9/2010 21:09	5.23	7.67	3614.86
9/9/2010 21:19	5.23	7.83	3614.86
9/9/2010 21:29	5.23	8.00	3614.87
9/9/2010 21:39	5.23	8.17	3614.87
9/9/2010 21:49	5.24	8.33	3614.88
9/9/2010 21:59	5.24	8.50	3614.88
9/9/2010 22:09	5.24	8.67	3614.88
9/9/2010 22:19	5.25	8.83	3614.88
9/9/2010 22:29	5.25	9.00	3614.89
9/9/2010 22:39	5.25	9.17	3614.89
9/9/2010 22:49	5.26	9.33	3614.89
9/9/2010 22:59	5.26	9.50	3614.90
9/9/2010 23:09	5.26	9.67	3614.90
9/9/2010 23:19	5.27	9.83	3614.90
9/9/2010 23:29	5.27	10.00	3614.91
9/9/2010 23:39	5.27	10.17	3614.91
9/9/2010 23:49	5.28	10.33	3614.91
9/9/2010 23:59	5.28	10.50	3614.92
9/10/2010 0:09	5.28	10.67	3614.92
9/10/2010 0:19	5.29	10.83	3614.92
9/10/2010 0:29	5.29	11.00	3614.93
9/10/2010 0:39	5.29	11.17	3614.93
9/10/2010 0:49	5.29	11.33	3614.93
9/10/2010 0:59	5.30	11.50	3614.93
9/10/2010 1:09	5.30	11.67	3614.94
9/10/2010 1:19	5.31	11.83	3614.94
9/10/2010 1:29	5.31	12.00	3614.94
9/10/2010 1:39	5.31	12.17	3614.95
9/10/2010 1:49	5.31	12.33	3614.95
9/10/2010 1:59	5.31	12.50	3614.95
9/10/2010 2:09	5.32	12.67	3614.95
9/10/2010 2:19	5.32	12.83	3614.96
9/10/2010 2:29	5.32	13.00	3614.96
9/10/2010 2:39	5.32	13.17	3614.96
9/10/2010 2:49	5.33	13.33	3614.96
9/10/2010 2:59	5.33	13.50	3614.97

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 3:09	5.33	13.67	3614.97
9/10/2010 3:19	5.33	13.83	3614.97
9/10/2010 3:29	5.34	14.00	3614.97
9/10/2010 3:39	5.34	14.17	3614.98
9/10/2010 3:49	5.34	14.33	3614.98
9/10/2010 3:59	5.34	14.50	3614.98
9/10/2010 4:09	5.34	14.67	3614.98
9/10/2010 4:19	5.35	14.83	3614.98
9/10/2010 4:29	5.35	15.00	3614.98
9/10/2010 4:39	5.35	15.17	3614.99
9/10/2010 4:49	5.35	15.33	3614.99
9/10/2010 4:59	5.35	15.50	3614.99
9/10/2010 5:09	5.36	15.67	3614.99
9/10/2010 5:19	5.36	15.83	3614.99
9/10/2010 5:29	5.36	16.00	3615.00
9/10/2010 5:39	5.36	16.17	3615.00
9/10/2010 5:49	5.36	16.33	3615.00
9/10/2010 5:59	5.36	16.50	3615.00
9/10/2010 6:09	5.37	16.67	3615.00
9/10/2010 6:19	5.37	16.83	3615.00
9/10/2010 6:29	5.37	17.00	3615.00
9/10/2010 6:39	5.37	17.17	3615.01
9/10/2010 6:49	5.37	17.33	3615.01
9/10/2010 6:59	5.37	17.50	3615.01
9/10/2010 7:09	5.37	17.67	3615.01
9/10/2010 7:19	5.37	17.83	3615.01
9/10/2010 7:29	5.37	18.00	3615.01
9/10/2010 7:39	5.37	18.17	3615.01
9/10/2010 7:49	5.38	18.33	3615.01
9/10/2010 7:59	5.38	18.50	3615.01
9/10/2010 8:09	5.38	18.67	3615.01
9/10/2010 8:19	5.38	18.83	3615.02
9/10/2010 8:29	5.38	19.00	3615.01
9/10/2010 8:39	5.38	19.17	3615.02
9/10/2010 8:49	5.38	19.33	3615.01
9/10/2010 8:59	5.38	19.50	3615.02
9/10/2010 9:09	5.38	19.67	3615.01
9/10/2010 9:19	5.38	19.83	3615.01
9/10/2010 9:29	5.38	20.00	3615.01
9/10/2010 9:39	5.38	20.17	3615.01
9/10/2010 9:49	5.37	20.33	3615.01

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:59	5.37	20.50	3615.01
9/10/2010 10:09	5.37	20.67	3615.01
9/10/2010 10:19	5.37	20.83	3615.01
9/10/2010 10:29	5.37	21.00	3615.00
9/10/2010 10:39	5.37	21.17	3615.00
9/10/2010 10:49	5.36	21.33	3615.00
9/10/2010 10:59	5.36	21.50	3615.00
9/10/2010 11:09	5.36	21.67	3615.00
9/10/2010 11:19	5.36	21.83	3614.99
9/10/2010 11:29	5.35	22.00	3614.99
9/10/2010 11:39	5.35	22.17	3614.99
9/10/2010 11:49	5.35	22.33	3614.98
9/10/2010 11:59	5.34	22.50	3614.98
9/10/2010 12:09	5.34	22.67	3614.98
9/10/2010 12:19	5.34	22.83	3614.97
9/10/2010 12:29	5.33	23.00	3614.97
9/10/2010 12:39	5.33	23.17	3614.97
9/10/2010 12:49	5.32	23.33	3614.96
9/10/2010 12:59	5.32	23.50	3614.96
9/10/2010 13:09	5.31	23.67	3614.95
9/10/2010 13:19	5.31	23.83	3614.94
9/10/2010 13:29	5.30	24.00	3614.94
9/10/2010 13:39	5.30	24.17	3614.93
9/10/2010 13:49	5.29	24.33	3614.93
9/10/2010 13:59	5.29	24.50	3614.92
9/10/2010 14:09	5.28	24.67	3614.92
9/10/2010 14:19	5.28	24.83	3614.91
9/10/2010 14:29	5.27	25.00	3614.91
9/10/2010 14:39	5.27	25.17	3614.91
9/10/2010 14:49	5.26	25.33	3614.90
9/10/2010 14:59	5.26	25.50	3614.90
9/10/2010 15:09	5.26	25.67	3614.89
9/10/2010 15:19	5.25	25.83	3614.89
9/10/2010 15:29	5.25	26.00	3614.88
9/10/2010 15:39	5.24	26.17	3614.88
9/10/2010 15:49	5.24	26.33	3614.87
9/10/2010 15:59	5.23	26.50	3614.87
9/10/2010 16:09	5.23	26.67	3614.86
9/10/2010 16:19	5.22	26.83	3614.86
9/10/2010 16:29	5.22	27.00	3614.85
9/10/2010 16:39	5.21	27.17	3614.85

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:49	5.21	27.33	3614.85
9/10/2010 16:59	5.20	27.50	3614.84
9/10/2010 17:09	5.20	27.67	3614.84
9/10/2010 17:19	5.20	27.83	3614.83
9/10/2010 17:29	5.19	28.00	3614.83
9/10/2010 17:39	5.19	28.17	3614.83
9/10/2010 17:49	5.19	28.33	3614.82
9/10/2010 17:59	5.19	28.50	3614.82
9/10/2010 18:09	5.18	28.67	3614.82
9/10/2010 18:19	5.18	28.83	3614.82
9/10/2010 18:29	5.18	29.00	3614.81
9/10/2010 18:39	5.17	29.17	3614.81
9/10/2010 18:49	5.17	29.33	3614.81
9/10/2010 18:59	5.17	29.50	3614.81
9/10/2010 19:09	5.17	29.67	3614.81
9/10/2010 19:19	5.17	29.83	3614.81
9/10/2010 19:29	5.17	30.00	3614.81
9/10/2010 19:39	5.17	30.17	3614.81
9/10/2010 19:49	5.17	30.33	3614.81
9/10/2010 19:59	5.17	30.50	3614.81
9/10/2010 20:09	5.17	30.67	3614.81
9/10/2010 20:19	5.17	30.83	3614.81
9/10/2010 20:29	5.18	31.00	3614.81
9/10/2010 20:39	5.18	31.17	3614.82
9/10/2010 20:49	5.18	31.33	3614.82
9/10/2010 20:59	5.18	31.50	3614.82
9/10/2010 21:09	5.19	31.67	3614.82
9/10/2010 21:19	5.19	31.83	3614.83
9/10/2010 21:29	5.19	32.00	3614.83
9/10/2010 21:39	5.20	32.17	3614.83
9/10/2010 21:49	5.20	32.33	3614.83
9/10/2010 21:59	5.20	32.50	3614.84
9/10/2010 22:09	5.20	32.67	3614.84
9/10/2010 22:19	5.21	32.83	3614.84
9/10/2010 22:29	5.21	33.00	3614.85
9/10/2010 22:39	5.22	33.17	3614.85
9/10/2010 22:49	5.22	33.33	3614.86
9/10/2010 22:59	5.22	33.50	3614.86
9/10/2010 23:09	5.23	33.67	3614.87
9/10/2010 23:19	5.23	33.83	3614.87
9/10/2010 23:29	5.23	34.00	3614.87

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 23:39	5.24	34.17	3614.87
9/10/2010 23:49	5.24	34.33	3614.88
9/10/2010 23:59	5.25	34.50	3614.88
9/11/2010 0:09	5.25	34.67	3614.88
9/11/2010 0:19	5.25	34.83	3614.89
9/11/2010 0:29	5.26	35.00	3614.89
9/11/2010 0:39	5.26	35.17	3614.90
9/11/2010 0:49	5.26	35.33	3614.90
9/11/2010 0:59	5.27	35.50	3614.90
9/11/2010 1:09	5.27	35.67	3614.91
9/11/2010 1:19	5.27	35.83	3614.91
9/11/2010 1:29	5.27	36.00	3614.91
9/11/2010 1:39	5.28	36.17	3614.91
9/11/2010 1:49	5.28	36.33	3614.92
9/11/2010 1:59	5.28	36.50	3614.92
9/11/2010 2:09	5.29	36.67	3614.92
9/11/2010 2:19	5.29	36.83	3614.92
9/11/2010 2:29	5.29	37.00	3614.92
9/11/2010 2:39	5.29	37.17	3614.93
9/11/2010 2:49	5.30	37.33	3614.93
9/11/2010 2:59	5.30	37.50	3614.93
9/11/2010 3:09	5.30	37.67	3614.94
9/11/2010 3:19	5.30	37.83	3614.94
9/11/2010 3:29	5.30	38.00	3614.94
9/11/2010 3:39	5.31	38.17	3614.94
9/11/2010 3:49	5.31	38.33	3614.94
9/11/2010 3:59	5.31	38.50	3614.95
9/11/2010 4:09	5.31	38.67	3614.95
9/11/2010 4:19	5.31	38.83	3614.95
9/11/2010 4:29	5.32	39.00	3614.95
9/11/2010 4:39	5.32	39.17	3614.95
9/11/2010 4:49	5.32	39.33	3614.95
9/11/2010 4:59	5.32	39.50	3614.96
9/11/2010 5:09	5.32	39.67	3614.96
9/11/2010 5:19	5.32	39.83	3614.96
9/11/2010 5:29	5.32	40.00	3614.96
9/11/2010 5:39	5.33	40.17	3614.96
9/11/2010 5:49	5.33	40.33	3614.96
9/11/2010 5:59	5.33	40.50	3614.96
9/11/2010 6:09	5.33	40.67	3614.97
9/11/2010 6:19	5.33	40.83	3614.97

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 6:29	5.33	41.00	3614.97
9/11/2010 6:39	5.34	41.17	3614.97
9/11/2010 6:49	5.34	41.33	3614.97
9/11/2010 6:59	5.34	41.50	3614.97
9/11/2010 7:09	5.33	41.67	3614.97
9/11/2010 7:19	5.34	41.83	3614.97
9/11/2010 7:29	5.34	42.00	3614.97
9/11/2010 7:39	5.34	42.17	3614.98
9/11/2010 7:49	5.34	42.33	3614.98
9/11/2010 7:59	5.34	42.50	3614.98
9/11/2010 8:09	5.34	42.67	3614.98
9/11/2010 8:19	5.34	42.83	3614.98
9/11/2010 8:29	5.35	43.00	3614.98
9/11/2010 8:39	5.35	43.17	3614.98
9/11/2010 8:49	5.35	43.33	3614.98
9/11/2010 8:59	5.35	43.50	3614.98
9/11/2010 9:09	5.35	43.67	3614.98
9/11/2010 9:19	5.35	43.83	3614.99
9/11/2010 9:29	5.35	44.00	3614.99
9/11/2010 9:39	5.35	44.17	3614.99
9/11/2010 9:49	5.35	44.33	3614.98
9/11/2010 9:59	5.35	44.50	3614.98
9/11/2010 10:09	5.35	44.67	3614.98
9/11/2010 10:19	5.34	44.83	3614.98
9/11/2010 10:29	5.34	45.00	3614.98
9/11/2010 10:39	5.34	45.17	3614.98
9/11/2010 10:49	5.34	45.33	3614.97
9/11/2010 10:59	5.34	45.50	3614.97
9/11/2010 11:09	5.33	45.67	3614.97
9/11/2010 11:19	5.33	45.83	3614.96
9/11/2010 11:29	5.32	46.00	3614.96
9/11/2010 11:39	5.32	46.17	3614.96
9/11/2010 11:49	5.32	46.33	3614.95
9/11/2010 11:59	5.31	46.50	3614.95
9/11/2010 12:09	5.31	46.67	3614.94
9/11/2010 12:19	5.30	46.83	3614.94
9/11/2010 12:29	5.30	47.00	3614.93
9/11/2010 12:39	5.29	47.17	3614.92
9/11/2010 12:49	5.28	47.33	3614.92
9/11/2010 12:59	5.28	47.50	3614.91
9/11/2010 13:09	5.27	47.67	3614.91

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 13:19	5.27	47.83	3614.90
9/11/2010 13:29	5.26	48.00	3614.89
9/11/2010 13:39	5.25	48.17	3614.88
9/11/2010 13:49	5.24	48.33	3614.88
9/11/2010 13:59	5.23	48.50	3614.87
9/11/2010 14:09	5.23	48.67	3614.86
9/11/2010 14:19	5.22	48.83	3614.85
9/11/2010 14:29	5.21	49.00	3614.85
9/11/2010 14:39	5.21	49.17	3614.84
9/11/2010 14:49	5.20	49.33	3614.84
9/11/2010 14:59	5.19	49.50	3614.83
9/11/2010 15:09	5.19	49.67	3614.82
9/11/2010 15:19	5.18	49.83	3614.82
9/11/2010 15:29	5.17	50.00	3614.81
9/11/2010 15:39	5.17	50.17	3614.81
9/11/2010 15:49	5.16	50.33	3614.80
9/11/2010 15:59	5.16	50.50	3614.79
9/11/2010 16:09	5.15	50.67	3614.79
9/11/2010 16:19	5.15	50.83	3614.79
9/11/2010 16:29	5.14	51.00	3614.78
9/11/2010 16:39	5.14	51.17	3614.77
9/11/2010 16:49	5.13	51.33	3614.77
9/11/2010 16:59	5.13	51.50	3614.77
9/11/2010 17:09	5.13	51.67	3614.76
9/11/2010 17:19	5.12	51.83	3614.76
9/11/2010 17:29	5.12	52.00	3614.76
9/11/2010 17:39	5.12	52.17	3614.75
9/11/2010 17:49	5.11	52.33	3614.75
9/11/2010 17:59	5.11	52.50	3614.75
9/11/2010 18:09	5.11	52.67	3614.75
9/11/2010 18:19	5.11	52.83	3614.74
9/11/2010 18:29	5.11	53.00	3614.74
9/11/2010 18:39	5.10	53.17	3614.74
9/11/2010 18:49	5.10	53.33	3614.74
9/11/2010 18:59	5.10	53.50	3614.74
9/11/2010 19:09	5.10	53.67	3614.74
9/11/2010 19:19	5.10	53.83	3614.74
9/11/2010 19:29	5.10	54.00	3614.74
9/11/2010 19:39	5.11	54.17	3614.74
9/11/2010 19:49	5.10	54.33	3614.74
9/11/2010 19:59	5.11	54.50	3614.74

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 20:09	5.11	54.67	3614.75
9/11/2010 20:19	5.11	54.83	3614.75
9/11/2010 20:29	5.11	55.00	3614.75
9/11/2010 20:39	5.12	55.17	3614.76
9/11/2010 20:49	5.12	55.33	3614.76
9/11/2010 20:59	5.13	55.50	3614.76
9/11/2010 21:09	5.13	55.67	3614.76
9/11/2010 21:19	5.13	55.83	3614.77
9/11/2010 21:29	5.13	56.00	3614.77
9/11/2010 21:39	5.14	56.17	3614.77
9/11/2010 21:49	5.14	56.33	3614.78
9/11/2010 21:59	5.15	56.50	3614.79
9/11/2010 22:09	5.15	56.67	3614.79
9/11/2010 22:19	5.16	56.83	3614.79
9/11/2010 22:29	5.16	57.00	3614.80
9/11/2010 22:39	5.16	57.17	3614.80
9/11/2010 22:49	5.17	57.33	3614.81
9/11/2010 22:59	5.17	57.50	3614.81
9/11/2010 23:09	5.18	57.67	3614.81
9/11/2010 23:19	5.17	57.83	3614.81
9/11/2010 23:29	5.18	58.00	3614.82
9/11/2010 23:39	5.18	58.17	3614.82
9/11/2010 23:49	5.19	58.33	3614.82
9/11/2010 23:59	5.19	58.50	3614.83
9/12/2010 0:09	5.19	58.67	3614.83
9/12/2010 0:19	5.20	58.83	3614.83
9/12/2010 0:29	5.20	59.00	3614.84
9/12/2010 0:39	5.20	59.17	3614.84
9/12/2010 0:49	5.21	59.33	3614.84
9/12/2010 0:59	5.21	59.50	3614.85
9/12/2010 1:09	5.21	59.67	3614.85
9/12/2010 1:19	5.22	59.83	3614.85
9/12/2010 1:29	5.22	60.00	3614.86
9/12/2010 1:39	5.22	60.17	3614.86
9/12/2010 1:49	5.22	60.33	3614.86
9/12/2010 1:59	5.23	60.50	3614.86
9/12/2010 2:09	5.23	60.67	3614.86
9/12/2010 2:19	5.23	60.83	3614.87
9/12/2010 2:29	5.24	61.00	3614.87
9/12/2010 2:39	5.24	61.17	3614.87
9/12/2010 2:49	5.24	61.33	3614.88

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:59	5.24	61.50	3614.88
9/12/2010 3:09	5.25	61.67	3614.88
9/12/2010 3:19	5.25	61.83	3614.89
9/12/2010 3:29	5.25	62.00	3614.89
9/12/2010 3:39	5.25	62.17	3614.89
9/12/2010 3:49	5.26	62.33	3614.89
9/12/2010 3:59	5.26	62.50	3614.90
9/12/2010 4:09	5.26	62.67	3614.90
9/12/2010 4:19	5.26	62.83	3614.90
9/12/2010 4:29	5.27	63.00	3614.90
9/12/2010 4:39	5.27	63.17	3614.91
9/12/2010 4:49	5.27	63.33	3614.91
9/12/2010 4:59	5.28	63.50	3614.91
9/12/2010 5:09	5.28	63.67	3614.91
9/12/2010 5:19	5.28	63.83	3614.92
9/12/2010 5:29	5.28	64.00	3614.92
9/12/2010 5:39	5.28	64.17	3614.92
9/12/2010 5:49	5.29	64.33	3614.92
9/12/2010 5:59	5.29	64.50	3614.93
9/12/2010 6:09	5.29	64.67	3614.93
9/12/2010 6:19	5.29	64.83	3614.93
9/12/2010 6:29	5.30	65.00	3614.93
9/12/2010 6:39	5.30	65.17	3614.94
9/12/2010 6:49	5.30	65.33	3614.94
9/12/2010 6:59	5.30	65.50	3614.94
9/12/2010 7:09	5.30	65.67	3614.94
9/12/2010 7:19	5.31	65.83	3614.94
9/12/2010 7:29	5.31	66.00	3614.94
9/12/2010 7:39	5.31	66.17	3614.95
9/12/2010 7:49	5.31	66.33	3614.95
9/12/2010 7:59	5.31	66.50	3614.95
9/12/2010 8:09	5.32	66.67	3614.95
9/12/2010 8:19	5.32	66.83	3614.96
9/12/2010 8:29	5.32	67.00	3614.96
9/12/2010 8:39	5.32	67.17	3614.96
9/12/2010 8:49	5.32	67.33	3614.96
9/12/2010 8:59	5.33	67.50	3614.96
9/12/2010 9:09	5.33	67.67	3614.96
9/12/2010 9:19	5.33	67.83	3614.96
9/12/2010 9:29	5.33	68.00	3614.96
9/12/2010 9:39	5.33	68.17	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:49	5.33	68.33	3614.96
9/12/2010 9:59	5.33	68.50	3614.96
9/12/2010 10:09	5.33	68.67	3614.96
9/12/2010 10:19	5.33	68.83	3614.96
9/12/2010 10:29	5.33	69.00	3614.96
9/12/2010 10:39	5.32	69.17	3614.96
9/12/2010 10:49	5.32	69.33	3614.96
9/12/2010 10:59	5.32	69.50	3614.96
9/12/2010 11:09	5.32	69.67	3614.96
9/12/2010 11:19	5.32	69.83	3614.95
9/12/2010 11:29	5.31	70.00	3614.95
9/12/2010 11:39	5.31	70.17	3614.95
9/12/2010 11:49	5.31	70.33	3614.94
9/12/2010 11:59	5.31	70.50	3614.94
9/12/2010 12:09	5.30	70.67	3614.94
9/12/2010 12:19	5.30	70.83	3614.93
9/12/2010 12:29	5.29	71.00	3614.93
9/12/2010 12:39	5.29	71.17	3614.93
9/12/2010 12:49	5.28	71.33	3614.92
9/12/2010 12:59	5.28	71.50	3614.91
9/12/2010 13:09	5.27	71.67	3614.91
9/12/2010 13:19	5.27	71.83	3614.91
9/12/2010 13:29	5.26	72.00	3614.90
9/12/2010 13:39	5.26	72.17	3614.89
9/12/2010 13:49	5.25	72.33	3614.89
9/12/2010 13:59	5.25	72.50	3614.88
9/12/2010 14:09	5.24	72.67	3614.88
9/12/2010 14:19	5.23	72.83	3614.87
9/12/2010 14:29	5.23	73.00	3614.86
9/12/2010 14:39	5.22	73.17	3614.86
9/12/2010 14:49	5.22	73.33	3614.85
9/12/2010 14:59	5.21	73.50	3614.84
9/12/2010 15:09	5.20	73.67	3614.84
9/12/2010 15:19	5.20	73.83	3614.83
9/12/2010 15:29	5.19	74.00	3614.83
9/12/2010 15:39	5.19	74.17	3614.82
9/12/2010 15:49	5.18	74.33	3614.81
9/12/2010 15:59	5.17	74.50	3614.81
9/12/2010 16:09	5.17	74.67	3614.81
9/12/2010 16:19	5.16	74.83	3614.80
9/12/2010 16:29	5.16	75.00	3614.80

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 16:39	5.15	75.17	3614.79
9/12/2010 16:49	5.15	75.33	3614.78
9/12/2010 16:59	5.14	75.50	3614.78
9/12/2010 17:09	5.14	75.67	3614.77
9/12/2010 17:19	5.13	75.83	3614.77
9/12/2010 17:29	5.13	76.00	3614.77
9/12/2010 17:39	5.12	76.17	3614.76
9/12/2010 17:49	5.12	76.33	3614.76
9/12/2010 17:59	5.12	76.50	3614.75
9/12/2010 18:09	5.11	76.67	3614.75
9/12/2010 18:19	5.11	76.83	3614.75
9/12/2010 18:29	5.11	77.00	3614.75
9/12/2010 18:39	5.10	77.17	3614.74
9/12/2010 18:49	5.10	77.33	3614.74
9/12/2010 18:59	5.10	77.50	3614.74
9/12/2010 19:09	5.10	77.67	3614.74
9/12/2010 19:19	5.10	77.83	3614.74
9/12/2010 19:29	5.10	78.00	3614.74
9/12/2010 19:39	5.10	78.17	3614.74
9/12/2010 19:49	5.10	78.33	3614.74
9/12/2010 19:59	5.10	78.50	3614.74
9/12/2010 20:09	5.11	78.67	3614.74
9/12/2010 20:19	5.11	78.83	3614.74
9/12/2010 20:29	5.11	79.00	3614.75
9/12/2010 20:39	5.11	79.17	3614.75
9/12/2010 20:49	5.11	79.33	3614.75
9/12/2010 20:59	5.12	79.50	3614.75
9/12/2010 21:09	5.12	79.67	3614.75
9/12/2010 21:19	5.12	79.83	3614.76
9/12/2010 21:29	5.12	80.00	3614.76
9/12/2010 21:39	5.12	80.17	3614.75
9/12/2010 21:49	5.12	80.33	3614.76
9/12/2010 21:59	5.13	80.50	3614.76
9/12/2010 22:09	5.13	80.67	3614.77
9/12/2010 22:19	5.13	80.83	3614.77
9/12/2010 22:29	5.14	81.00	3614.77
9/12/2010 22:39	5.14	81.17	3614.78
9/12/2010 22:49	5.15	81.33	3614.78
9/12/2010 22:59	5.15	81.50	3614.79
9/12/2010 23:09	5.15	81.67	3614.79
9/12/2010 23:19	5.16	81.83	3614.79

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 23:29	5.16	82.00	3614.80
9/12/2010 23:39	5.17	82.17	3614.80
9/12/2010 23:49	5.17	82.33	3614.81
9/12/2010 23:59	5.17	82.50	3614.81
9/13/2010 0:09	5.18	82.67	3614.81
9/13/2010 0:19	5.18	82.83	3614.82
9/13/2010 0:29	5.18	83.00	3614.82
9/13/2010 0:39	5.19	83.17	3614.83
9/13/2010 0:49	5.19	83.33	3614.83
9/13/2010 0:59	5.20	83.50	3614.83
9/13/2010 1:09	5.20	83.67	3614.84
9/13/2010 1:19	5.20	83.83	3614.84
9/13/2010 1:29	5.21	84.00	3614.85
9/13/2010 1:39	5.21	84.17	3614.85
9/13/2010 1:49	5.21	84.33	3614.85
9/13/2010 1:59	5.22	84.50	3614.86
9/13/2010 2:09	5.22	84.67	3614.86
9/13/2010 2:19	5.23	84.83	3614.86
9/13/2010 2:29	5.23	85.00	3614.87
9/13/2010 2:39	5.23	85.17	3614.87
9/13/2010 2:49	5.24	85.33	3614.87
9/13/2010 2:59	5.24	85.50	3614.88
9/13/2010 3:09	5.24	85.67	3614.88
9/13/2010 3:19	5.25	85.83	3614.88
9/13/2010 3:29	5.25	86.00	3614.89
9/13/2010 3:39	5.25	86.17	3614.89
9/13/2010 3:49	5.25	86.33	3614.89
9/13/2010 3:59	5.26	86.50	3614.90
9/13/2010 4:09	5.26	86.67	3614.90
9/13/2010 4:19	5.26	86.83	3614.90
9/13/2010 4:29	5.27	87.00	3614.90
9/13/2010 4:39	5.27	87.17	3614.90
9/13/2010 4:49	5.27	87.33	3614.91
9/13/2010 4:59	5.27	87.50	3614.91
9/13/2010 5:09	5.28	87.67	3614.91
9/13/2010 5:19	5.28	87.83	3614.91
9/13/2010 5:29	5.28	88.00	3614.92
9/13/2010 5:39	5.29	88.17	3614.92
9/13/2010 5:49	5.28	88.33	3614.92
9/13/2010 5:59	5.29	88.50	3614.92
9/13/2010 6:09	5.29	88.67	3614.93

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 6:19	5.29	88.83	3614.93
9/13/2010 6:29	5.29	89.00	3614.93
9/13/2010 6:39	5.29	89.17	3614.93
9/13/2010 6:49	5.30	89.33	3614.93
9/13/2010 6:59	5.30	89.50	3614.93
9/13/2010 7:09	5.30	89.67	3614.94
9/13/2010 7:19	5.30	89.83	3614.94
9/13/2010 7:29	5.30	90.00	3614.94
9/13/2010 7:39	5.31	90.17	3614.94
9/13/2010 7:49	5.31	90.33	3614.94
9/13/2010 7:59	5.31	90.50	3614.94
9/13/2010 8:09	5.31	90.67	3614.95
9/13/2010 8:19	5.31	90.83	3614.95
9/13/2010 8:29	5.31	91.00	3614.95
9/13/2010 8:39	5.31	91.17	3614.95
9/13/2010 8:49	5.31	91.33	3614.95
9/13/2010 8:59	5.31	91.50	3614.95
9/13/2010 9:09	5.31	91.67	3614.95
9/13/2010 9:19	5.31	91.83	3614.94
9/13/2010 9:29	5.31	92.00	3614.94
9/13/2010 9:39	5.31	92.17	3614.95
9/13/2010 9:49	5.31	92.33	3614.94
9/13/2010 9:59	5.31	92.50	3614.94
9/13/2010 10:09	5.30	92.67	3614.94
9/13/2010 10:19	5.30	92.83	3614.94
9/13/2010 10:29	5.30	93.00	3614.94
9/13/2010 10:39	5.30	93.17	3614.93
9/13/2010 10:49	5.29	93.33	3614.93
9/13/2010 10:59	5.29	93.50	3614.93
9/13/2010 11:09	5.29	93.67	3614.93
9/13/2010 11:19	5.29	93.83	3614.92
9/13/2010 11:29	5.28	94.00	3614.92
9/13/2010 11:39	5.28	94.17	3614.91
9/13/2010 11:49	5.27	94.33	3614.91
9/13/2010 11:59	5.27	94.50	3614.90
9/13/2010 12:09	5.26	94.67	3614.90
9/13/2010 12:19	5.26	94.83	3614.90
9/13/2010 12:29	5.26	95.00	3614.89
9/13/2010 12:39	5.25	95.17	3614.88
9/13/2010 12:49	5.24	95.33	3614.88
9/13/2010 12:59	5.24	95.50	3614.87

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 13:09	5.23	95.67	3614.87
9/13/2010 13:19	5.23	95.83	3614.86
9/13/2010 13:29	5.22	96.00	3614.85
9/13/2010 13:39	5.21	96.17	3614.85
9/13/2010 13:49	5.21	96.33	3614.84
9/13/2010 13:59	5.20	96.50	3614.84
9/13/2010 14:09	5.20	96.67	3614.83
9/13/2010 14:19	5.19	96.83	3614.83
9/13/2010 14:29	5.18	97.00	3614.82
9/13/2010 14:39	5.18	97.17	3614.81
9/13/2010 14:49	5.17	97.33	3614.81
9/13/2010 14:59	5.17	97.50	3614.80
9/13/2010 15:09	5.16	97.67	3614.80
9/13/2010 15:19	5.15	97.83	3614.79
9/13/2010 15:29	5.15	98.00	3614.79
9/13/2010 15:39	5.15	98.17	3614.78
9/13/2010 15:49	5.14	98.33	3614.78
9/13/2010 15:59	5.13	98.50	3614.77
9/13/2010 16:09	5.13	98.67	3614.77
9/13/2010 16:19	5.12	98.83	3614.76
9/13/2010 16:29	5.12	99.00	3614.75
9/13/2010 16:39	5.11	99.17	3614.75
9/13/2010 16:49	5.11	99.33	3614.74
9/13/2010 16:59	5.10	99.50	3614.74
9/13/2010 17:09	5.10	99.67	3614.73
9/13/2010 17:19	5.10	99.83	3614.73
9/13/2010 17:29	5.09	100.00	3614.73
9/13/2010 17:39	5.09	100.17	3614.72
9/13/2010 17:49	5.09	100.33	3614.72
9/13/2010 17:59	5.08	100.50	3614.72
9/13/2010 18:09	5.08	100.67	3614.71
9/13/2010 18:19	5.07	100.83	3614.71
9/13/2010 18:29	5.07	101.00	3614.71
9/13/2010 18:39	5.07	101.17	3614.71
9/13/2010 18:49	5.07	101.33	3614.71
9/13/2010 18:59	5.07	101.50	3614.70
9/13/2010 19:09	5.07	101.67	3614.71
9/13/2010 19:19	5.07	101.83	3614.71
9/13/2010 19:29	5.07	102.00	3614.71
9/13/2010 19:39	5.07	102.17	3614.71
9/13/2010 19:49	5.07	102.33	3614.71

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:59	5.07	102.50	3614.71
9/13/2010 20:09	5.07	102.67	3614.71
9/13/2010 20:19	5.08	102.83	3614.71
9/13/2010 20:29	5.08	103.00	3614.71
9/13/2010 20:39	5.08	103.17	3614.72
9/13/2010 20:49	5.09	103.33	3614.72
9/13/2010 20:59	5.09	103.50	3614.72
9/13/2010 21:09	5.09	103.67	3614.73
9/13/2010 21:19	5.09	103.83	3614.73
9/13/2010 21:29	5.10	104.00	3614.73
9/13/2010 21:39	5.10	104.17	3614.74
9/13/2010 21:49	5.10	104.33	3614.74
9/13/2010 21:59	5.11	104.50	3614.75
9/13/2010 22:09	5.11	104.67	3614.75
9/13/2010 22:19	5.12	104.83	3614.75
9/13/2010 22:29	5.12	105.00	3614.76
9/13/2010 22:39	5.12	105.17	3614.76
9/13/2010 22:49	5.13	105.33	3614.76
9/13/2010 22:59	5.13	105.50	3614.77
9/13/2010 23:09	5.13	105.67	3614.77
9/13/2010 23:19	5.14	105.83	3614.77
9/13/2010 23:29	5.14	106.00	3614.78
9/13/2010 23:39	5.14	106.17	3614.78
9/13/2010 23:49	5.15	106.33	3614.79
9/13/2010 23:59	5.15	106.50	3614.79
9/14/2010 0:09	5.16	106.67	3614.79
9/14/2010 0:19	5.16	106.83	3614.80
9/14/2010 0:29	5.16	107.00	3614.80
9/14/2010 0:39	5.17	107.17	3614.80
9/14/2010 0:49	5.17	107.33	3614.81
9/14/2010 0:59	5.17	107.50	3614.81
9/14/2010 1:09	5.18	107.67	3614.81
9/14/2010 1:19	5.18	107.83	3614.82
9/14/2010 1:29	5.18	108.00	3614.82
9/14/2010 1:39	5.19	108.17	3614.82
9/14/2010 1:49	5.19	108.33	3614.83
9/14/2010 1:59	5.19	108.50	3614.83
9/14/2010 2:09	5.20	108.67	3614.83
9/14/2010 2:19	5.20	108.83	3614.84
9/14/2010 2:29	5.20	109.00	3614.84
9/14/2010 2:39	5.21	109.17	3614.84

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:49	5.21	109.33	3614.85
9/14/2010 2:59	5.21	109.50	3614.85
9/14/2010 3:09	5.22	109.67	3614.85
9/14/2010 3:19	5.22	109.83	3614.85
9/14/2010 3:29	5.22	110.00	3614.86
9/14/2010 3:39	5.22	110.17	3614.86
9/14/2010 3:49	5.23	110.33	3614.86
9/14/2010 3:59	5.23	110.50	3614.87
9/14/2010 4:09	5.23	110.67	3614.87
9/14/2010 4:19	5.24	110.83	3614.87
9/14/2010 4:29	5.24	111.00	3614.87
9/14/2010 4:39	5.24	111.17	3614.88
9/14/2010 4:49	5.24	111.33	3614.88
9/14/2010 4:59	5.25	111.50	3614.88
9/14/2010 5:09	5.25	111.67	3614.89
9/14/2010 5:19	5.25	111.83	3614.89
9/14/2010 5:29	5.26	112.00	3614.89
9/14/2010 5:39	5.26	112.17	3614.89
9/14/2010 5:49	5.26	112.33	3614.90
9/14/2010 5:59	5.26	112.50	3614.90
9/14/2010 6:09	5.26	112.67	3614.90
9/14/2010 6:19	5.27	112.83	3614.90
9/14/2010 6:29	5.27	113.00	3614.91
9/14/2010 6:39	5.27	113.17	3614.91
9/14/2010 6:49	5.27	113.33	3614.91
9/14/2010 6:59	5.28	113.50	3614.91
9/14/2010 7:09	5.28	113.67	3614.91
9/14/2010 7:19	5.28	113.83	3614.92
9/14/2010 7:29	5.28	114.00	3614.92
9/14/2010 7:39	5.28	114.17	3614.92
9/14/2010 7:49	5.29	114.33	3614.92
9/14/2010 7:59	5.29	114.50	3614.93
9/14/2010 8:09	5.29	114.67	3614.93
9/14/2010 8:19	5.29	114.83	3614.93
9/14/2010 8:29	5.30	115.00	3614.93
9/14/2010 8:39	5.30	115.17	3614.93
9/14/2010 8:49	5.30	115.33	3614.93
9/14/2010 8:59	5.30	115.50	3614.93
9/14/2010 9:09	5.30	115.67	3614.93
9/14/2010 9:19	5.30	115.83	3614.94
9/14/2010 9:29	5.30	116.00	3614.94

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 9:39	5.30	116.17	3614.94
9/14/2010 9:49	5.30	116.33	3614.94
9/14/2010 9:59	5.30	116.50	3614.94
9/14/2010 10:09	5.30	116.67	3614.94
9/14/2010 10:19	5.30	116.83	3614.94
9/14/2010 10:29	5.30	117.00	3614.93
9/14/2010 10:39	5.30	117.17	3614.93
9/14/2010 10:49	5.30	117.33	3614.93
9/14/2010 10:59	5.29	117.50	3614.93
9/14/2010 11:09	5.29	117.67	3614.93
9/14/2010 11:19	5.29	117.83	3614.93
9/14/2010 11:29	5.29	118.00	3614.92
9/14/2010 11:39	5.29	118.17	3614.92
9/14/2010 11:49	5.28	118.33	3614.92
9/14/2010 11:59	5.28	118.50	3614.91
9/14/2010 12:09	5.27	118.67	3614.91
9/14/2010 12:19	5.27	118.83	3614.91
9/14/2010 12:29	5.27	119.00	3614.90
9/14/2010 12:39	5.26	119.17	3614.90
9/14/2010 12:49	5.26	119.33	3614.90
9/14/2010 12:59	5.26	119.50	3614.89
9/14/2010 13:09	5.25	119.67	3614.89
9/14/2010 13:19	5.25	119.83	3614.88
9/14/2010 13:29	5.24	120.00	3614.88
9/14/2010 13:39	5.24	120.17	3614.87
9/14/2010 13:49	5.23	120.33	3614.87
9/14/2010 13:59	5.23	120.50	3614.86
9/14/2010 14:09	5.22	120.67	3614.86
9/14/2010 14:19	5.22	120.83	3614.86
9/14/2010 14:29	5.22	121.00	3614.85
9/14/2010 14:39	5.21	121.17	3614.85
9/14/2010 14:49	5.21	121.33	3614.84
9/14/2010 14:59	5.20	121.50	3614.84
9/14/2010 15:09	5.20	121.67	3614.83
9/14/2010 15:19	5.19	121.83	3614.83
9/14/2010 15:29	5.19	122.00	3614.82
9/14/2010 15:39	5.18	122.17	3614.82
9/14/2010 15:49	5.18	122.33	3614.81
9/14/2010 15:59	5.17	122.50	3614.81
9/14/2010 16:09	5.17	122.67	3614.80
9/14/2010 16:19	5.16	122.83	3614.80

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 16:29	5.16	123.00	3614.79
9/14/2010 16:39	5.15	123.17	3614.79
9/14/2010 16:49	5.15	123.33	3614.79
9/14/2010 16:59	5.14	123.50	3614.78
9/14/2010 17:09	5.14	123.67	3614.78
9/14/2010 17:19	5.14	123.83	3614.77
9/14/2010 17:29	5.13	124.00	3614.77
9/14/2010 17:39	5.13	124.17	3614.76
9/14/2010 17:49	5.12	124.33	3614.76
9/14/2010 17:59	5.12	124.50	3614.76
9/14/2010 18:09	5.12	124.67	3614.75
9/14/2010 18:19	5.11	124.83	3614.75
9/14/2010 18:29	5.11	125.00	3614.75
9/14/2010 18:39	5.11	125.17	3614.75
9/14/2010 18:49	5.11	125.33	3614.74
9/14/2010 18:59	5.11	125.50	3614.74
9/14/2010 19:09	5.11	125.67	3614.74
9/14/2010 19:19	5.11	125.83	3614.74
9/14/2010 19:29	5.11	126.00	3614.74
9/14/2010 19:39	5.10	126.17	3614.74
9/14/2010 19:49	5.11	126.33	3614.74
9/14/2010 19:59	5.11	126.50	3614.74
9/14/2010 20:09	5.11	126.67	3614.74
9/14/2010 20:19	5.11	126.83	3614.74
9/14/2010 20:29	5.11	127.00	3614.75
9/14/2010 20:39	5.11	127.17	3614.75
9/14/2010 20:49	5.11	127.33	3614.75
9/14/2010 20:59	5.12	127.50	3614.75
9/14/2010 21:09	5.12	127.67	3614.75
9/14/2010 21:19	5.12	127.83	3614.76
9/14/2010 21:29	5.13	128.00	3614.76
9/14/2010 21:39	5.13	128.17	3614.76
9/14/2010 21:49	5.13	128.33	3614.77
9/14/2010 21:59	5.13	128.50	3614.77
9/14/2010 22:09	5.14	128.67	3614.78
9/14/2010 22:19	5.14	128.83	3614.78
9/14/2010 22:29	5.14	129.00	3614.78
9/14/2010 22:39	5.15	129.17	3614.78
9/14/2010 22:49	5.15	129.33	3614.79
9/14/2010 22:59	5.16	129.50	3614.79
9/14/2010 23:09	5.16	129.67	3614.79

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 23:19	5.16	129.83	3614.80
9/14/2010 23:29	5.17	130.00	3614.80
9/14/2010 23:39	5.17	130.17	3614.81
9/14/2010 23:49	5.17	130.33	3614.81
9/14/2010 23:59	5.18	130.50	3614.81
9/15/2010 0:09	5.18	130.67	3614.82
9/15/2010 0:19	5.19	130.83	3614.82
9/15/2010 0:29	5.19	131.00	3614.82
9/15/2010 0:39	5.19	131.17	3614.83
9/15/2010 0:49	5.20	131.33	3614.83
9/15/2010 0:59	5.20	131.50	3614.84
9/15/2010 1:09	5.20	131.67	3614.84
9/15/2010 1:19	5.21	131.83	3614.84
9/15/2010 1:29	5.21	132.00	3614.85
9/15/2010 1:39	5.21	132.17	3614.85
9/15/2010 1:49	5.22	132.33	3614.85
9/15/2010 1:59	5.22	132.50	3614.86
9/15/2010 2:09	5.22	132.67	3614.86
9/15/2010 2:19	5.23	132.83	3614.86
9/15/2010 2:29	5.23	133.00	3614.87
9/15/2010 2:39	5.23	133.17	3614.87
9/15/2010 2:49	5.24	133.33	3614.87
9/15/2010 2:59	5.24	133.50	3614.88
9/15/2010 3:09	5.24	133.67	3614.88
9/15/2010 3:19	5.25	133.83	3614.88
9/15/2010 3:29	5.25	134.00	3614.88
9/15/2010 3:39	5.25	134.17	3614.89
9/15/2010 3:49	5.25	134.33	3614.89
9/15/2010 3:59	5.26	134.50	3614.89
9/15/2010 4:09	5.26	134.67	3614.90
9/15/2010 4:19	5.26	134.83	3614.90
9/15/2010 4:29	5.26	135.00	3614.90
9/15/2010 4:39	5.27	135.17	3614.90
9/15/2010 4:49	5.27	135.33	3614.90
9/15/2010 4:59	5.27	135.50	3614.91
9/15/2010 5:09	5.27	135.67	3614.91
9/15/2010 5:19	5.27	135.83	3614.91
9/15/2010 5:29	5.28	136.00	3614.91
9/15/2010 5:39	5.28	136.17	3614.91
9/15/2010 5:49	5.28	136.33	3614.92
9/15/2010 5:59	5.28	136.50	3614.92

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 6:09	5.28	136.67	3614.92
9/15/2010 6:19	5.28	136.83	3614.92
9/15/2010 6:29	5.29	137.00	3614.92
9/15/2010 6:39	5.29	137.17	3614.93
9/15/2010 6:49	5.29	137.33	3614.93
9/15/2010 6:59	5.29	137.50	3614.93
9/15/2010 7:09	5.30	137.67	3614.93
9/15/2010 7:19	5.30	137.83	3614.93
9/15/2010 7:29	5.30	138.00	3614.94
9/15/2010 7:39	5.30	138.17	3614.94
9/15/2010 7:49	5.30	138.33	3614.94
9/15/2010 7:59	5.30	138.50	3614.94
9/15/2010 8:09	5.30	138.67	3614.94
9/15/2010 8:19	5.31	138.83	3614.94
9/15/2010 8:29	5.31	139.00	3614.94
9/15/2010 8:39	5.31	139.17	3614.95
9/15/2010 8:49	5.31	139.33	3614.95
9/15/2010 8:59	5.31	139.50	3614.95
9/15/2010 9:09	5.31	139.67	3614.95
9/15/2010 9:19	5.31	139.83	3614.95
9/15/2010 9:29	5.31	140.00	3614.95
9/15/2010 9:39	5.31	140.17	3614.95
9/15/2010 9:49	5.32	140.33	3614.95
9/15/2010 9:59	5.32	140.50	3614.95
9/15/2010 10:09	5.32	140.67	3614.95
9/15/2010 10:19	5.31	140.83	3614.95
9/15/2010 10:29	5.31	141.00	3614.95
9/15/2010 10:39	5.31	141.17	3614.95
9/15/2010 10:49	5.31	141.33	3614.95
9/15/2010 10:59	5.31	141.50	3614.94
9/15/2010 11:09	5.31	141.67	3614.94
9/15/2010 11:19	5.30	141.83	3614.94
9/15/2010 11:29	5.30	142.00	3614.94
9/15/2010 11:39	5.30	142.17	3614.93
9/15/2010 11:49	5.30	142.33	3614.93
9/15/2010 11:59	5.29	142.50	3614.93
9/15/2010 12:09	5.29	142.67	3614.93
9/15/2010 12:19	5.28	142.83	3614.92
9/15/2010 12:29	5.28	143.00	3614.92
9/15/2010 12:39	5.28	143.17	3614.91
9/15/2010 12:49	5.27	143.33	3614.91

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:59	5.27	143.50	3614.91
9/15/2010 13:09	5.26	143.67	3614.90
9/15/2010 13:19	5.26	143.83	3614.90
9/15/2010 13:29	5.26	144.00	3614.89
9/15/2010 13:39	5.25	144.17	3614.89
9/15/2010 13:49	5.25	144.33	3614.88
9/15/2010 13:59	5.24	144.50	3614.88
9/15/2010 14:09	5.24	144.67	3614.88
9/15/2010 14:19	5.23	144.83	3614.87
9/15/2010 14:29	5.23	145.00	3614.86
9/15/2010 14:39	5.22	145.17	3614.86
9/15/2010 14:49	5.22	145.33	3614.85
9/15/2010 14:59	5.21	145.50	3614.85
9/15/2010 15:09	5.21	145.67	3614.85
9/15/2010 15:19	5.20	145.83	3614.84
9/15/2010 15:29	5.20	146.00	3614.83
9/15/2010 15:39	5.19	146.17	3614.83
9/15/2010 15:49	5.19	146.33	3614.83
9/15/2010 15:59	5.18	146.50	3614.82
9/15/2010 16:09	5.18	146.67	3614.81
9/15/2010 16:19	5.17	146.83	3614.81
9/15/2010 16:29	5.17	147.00	3614.80
9/15/2010 16:39	5.16	147.17	3614.80
9/15/2010 16:49	5.16	147.33	3614.79
9/15/2010 16:59	5.15	147.50	3614.79
9/15/2010 17:09	5.15	147.67	3614.78
9/15/2010 17:19	5.14	147.83	3614.78
9/15/2010 17:29	5.14	148.00	3614.77
9/15/2010 17:39	5.13	148.17	3614.77
9/15/2010 17:49	5.13	148.33	3614.77
9/15/2010 17:59	5.13	148.50	3614.76
9/15/2010 18:09	5.12	148.67	3614.76
9/15/2010 18:19	5.12	148.83	3614.76
9/15/2010 18:29	5.12	149.00	3614.75
9/15/2010 18:39	5.12	149.17	3614.75
9/15/2010 18:49	5.11	149.33	3614.75
9/15/2010 18:59	5.11	149.50	3614.75
9/15/2010 19:09	5.11	149.67	3614.75
9/15/2010 19:19	5.11	149.83	3614.75
9/15/2010 19:29	5.11	150.00	3614.75
9/15/2010 19:39	5.11	150.17	3614.75

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:49	5.12	150.33	3614.75
9/15/2010 19:59	5.12	150.50	3614.75
9/15/2010 20:09	5.12	150.67	3614.75
9/15/2010 20:19	5.12	150.83	3614.76
9/15/2010 20:29	5.12	151.00	3614.76
9/15/2010 20:39	5.12	151.17	3614.76
9/15/2010 20:49	5.13	151.33	3614.76
9/15/2010 20:59	5.13	151.50	3614.77
9/15/2010 21:09	5.13	151.67	3614.77
9/15/2010 21:19	5.14	151.83	3614.77
9/15/2010 21:29	5.14	152.00	3614.78
9/15/2010 21:39	5.14	152.17	3614.78
9/15/2010 21:49	5.15	152.33	3614.78
9/15/2010 21:59	5.15	152.50	3614.79
9/15/2010 22:09	5.15	152.67	3614.79
9/15/2010 22:19	5.16	152.83	3614.79
9/15/2010 22:29	5.16	153.00	3614.80
9/15/2010 22:39	5.17	153.17	3614.80
9/15/2010 22:49	5.17	153.33	3614.80
9/15/2010 22:59	5.17	153.50	3614.81
9/15/2010 23:09	5.18	153.67	3614.81
9/15/2010 23:19	5.18	153.83	3614.82
9/15/2010 23:29	5.19	154.00	3614.82
9/15/2010 23:39	5.19	154.17	3614.83
9/15/2010 23:49	5.19	154.33	3614.83
9/15/2010 23:59	5.20	154.50	3614.83
9/16/2010 0:09	5.20	154.67	3614.84
9/16/2010 0:19	5.20	154.83	3614.84
9/16/2010 0:29	5.21	155.00	3614.84
9/16/2010 0:39	5.21	155.17	3614.85
9/16/2010 0:49	5.22	155.33	3614.85
9/16/2010 0:59	5.22	155.50	3614.86
9/16/2010 1:09	5.22	155.67	3614.86
9/16/2010 1:19	5.23	155.83	3614.86
9/16/2010 1:29	5.23	156.00	3614.87
9/16/2010 1:39	5.23	156.17	3614.87
9/16/2010 1:49	5.24	156.33	3614.87
9/16/2010 1:59	5.24	156.50	3614.88
9/16/2010 2:09	5.24	156.67	3614.88
9/16/2010 2:19	5.25	156.83	3614.88
9/16/2010 2:29	5.25	157.00	3614.89

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 2:39	5.25	157.17	3614.89
9/16/2010 2:49	5.26	157.33	3614.89
9/16/2010 2:59	5.26	157.50	3614.90
9/16/2010 3:09	5.26	157.67	3614.90
9/16/2010 3:19	5.26	157.83	3614.90
9/16/2010 3:29	5.27	158.00	3614.91
9/16/2010 3:39	5.27	158.17	3614.91
9/16/2010 3:49	5.27	158.33	3614.91
9/16/2010 3:59	5.28	158.50	3614.91
9/16/2010 4:09	5.28	158.67	3614.91
9/16/2010 4:19	5.28	158.83	3614.92
9/16/2010 4:29	5.28	159.00	3614.92
9/16/2010 4:39	5.29	159.17	3614.92
9/16/2010 4:49	5.29	159.33	3614.92
9/16/2010 4:59	5.29	159.50	3614.93
9/16/2010 5:09	5.29	159.67	3614.93
9/16/2010 5:19	5.29	159.83	3614.93
9/16/2010 5:29	5.30	160.00	3614.93
9/16/2010 5:39	5.30	160.17	3614.93
9/16/2010 5:49	5.30	160.33	3614.94
9/16/2010 5:59	5.30	160.50	3614.94
9/16/2010 6:09	5.31	160.67	3614.94
9/16/2010 6:19	5.31	160.83	3614.94
9/16/2010 6:29	5.31	161.00	3614.94
9/16/2010 6:39	5.31	161.17	3614.95
9/16/2010 6:49	5.31	161.33	3614.95
9/16/2010 6:59	5.32	161.50	3614.95
9/16/2010 7:09	5.32	161.67	3614.95
9/16/2010 7:19	5.32	161.83	3614.95
9/16/2010 7:29	5.32	162.00	3614.95
9/16/2010 7:39	5.32	162.17	3614.96
9/16/2010 7:49	5.32	162.33	3614.96
9/16/2010 7:59	5.32	162.50	3614.96
9/16/2010 8:09	5.32	162.67	3614.96
9/16/2010 8:19	5.33	162.83	3614.96
9/16/2010 8:29	5.33	163.00	3614.96
9/16/2010 8:39	5.33	163.17	3614.96
9/16/2010 8:49	5.33	163.33	3614.96
9/16/2010 8:59	5.33	163.50	3614.97
9/16/2010 9:09	5.33	163.67	3614.97
9/16/2010 9:19	5.33	163.83	3614.97

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 9:29	5.33	164.00	3614.97
9/16/2010 9:39	5.33	164.17	3614.97
9/16/2010 9:49	5.33	164.33	3614.97
9/16/2010 9:59	5.33	164.50	3614.97
9/16/2010 10:09	5.33	164.67	3614.97
9/16/2010 10:19	5.33	164.83	3614.97
9/16/2010 10:29	5.33	165.00	3614.97
9/16/2010 10:39	5.33	165.17	3614.97
9/16/2010 10:49	5.33	165.33	3614.96
9/16/2010 10:59	5.33	165.50	3614.96
9/16/2010 11:09	5.32	165.67	3614.96
9/16/2010 11:19	5.32	165.83	3614.96
9/16/2010 11:29	5.32	166.00	3614.95
9/16/2010 11:39	5.32	166.17	3614.95
9/16/2010 11:49	5.29	166.33	3614.93
9/17/2010 8:00	5.33	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.95
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.52	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:00	5.32	186.53	3614.96
9/17/2010 8:01	5.32	186.53	3614.96
9/17/2010 8:01	5.32	186.53	3614.96
9/17/2010 8:01	5.32	186.54	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.54	3614.96
9/17/2010 8:01	5.32	186.55	3614.96
9/17/2010 8:01	5.32	186.55	3614.96
9/17/2010 8:01	5.32	186.55	3614.96
9/17/2010 8:02	5.32	186.55	3614.96
9/17/2010 8:02	5.32	186.55	3614.96
9/17/2010 8:02	5.32	186.56	3614.96
9/17/2010 8:02	5.32	186.56	3614.96
9/17/2010 8:02	5.32	186.56	3614.96
9/17/2010 8:02	5.32	186.56	3614.96
9/17/2010 8:02	5.32	186.57	3614.96
9/17/2010 8:03	5.32	186.57	3614.96
9/17/2010 8:03	5.32	186.57	3614.96
9/17/2010 8:03	5.32	186.58	3614.96
9/17/2010 8:03	5.32	186.58	3614.96
9/17/2010 8:03	5.32	186.58	3614.96
9/17/2010 8:04	5.32	186.59	3614.96
9/17/2010 8:04	5.32	186.59	3614.96
9/17/2010 8:04	5.32	186.60	3614.96
9/17/2010 8:05	5.32	186.60	3614.96
9/17/2010 8:05	5.32	186.60	3614.96
9/17/2010 8:05	5.32	186.61	3614.96
9/17/2010 8:05	5.32	186.62	3614.96
9/17/2010 8:06	5.32	186.62	3614.96
9/17/2010 8:06	5.32	186.63	3614.96
9/17/2010 8:07	5.32	186.63	3614.96
9/17/2010 8:07	5.32	186.64	3614.96
9/17/2010 8:07	5.32	186.65	3614.96
9/17/2010 8:08	5.32	186.66	3614.96
9/17/2010 8:08	5.32	186.67	3614.96
9/17/2010 8:09	5.32	186.67	3614.96
9/17/2010 8:10	5.32	186.68	3614.96
9/17/2010 8:10	5.33	186.69	3614.96
9/17/2010 8:11	5.32	186.70	3614.96
9/17/2010 8:11	5.32	186.72	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:12	5.32	186.73	3614.96
9/17/2010 8:13	5.32	186.74	3614.96
9/17/2010 8:14	5.32	186.75	3614.96
9/17/2010 8:15	5.33	186.77	3614.96
9/17/2010 8:15	5.32	186.78	3614.96
9/17/2010 8:16	5.32	186.80	3614.96
9/17/2010 8:17	5.32	186.81	3614.96
9/17/2010 8:18	5.33	186.83	3614.96
9/17/2010 8:19	5.33	186.85	3614.96
9/17/2010 8:21	5.33	186.87	3614.96
9/17/2010 8:22	5.32	186.89	3614.96
9/17/2010 8:23	5.33	186.91	3614.96
9/17/2010 8:25	5.33	186.94	3614.96
9/17/2010 8:26	5.33	186.96	3614.96
9/17/2010 8:28	5.33	186.99	3614.96
9/17/2010 8:29	5.33	187.01	3614.96
9/17/2010 8:31	5.33	187.04	3614.96
9/17/2010 8:33	5.33	187.08	3614.96
9/17/2010 8:35	5.33	187.11	3614.96
9/17/2010 8:37	5.33	187.14	3614.96
9/17/2010 8:39	5.33	187.18	3614.97
9/17/2010 8:42	5.33	187.22	3614.96
9/17/2010 8:44	5.33	187.26	3614.97
9/17/2010 8:47	5.33	187.30	3614.97
9/17/2010 8:50	5.33	187.35	3614.97
9/17/2010 8:53	5.33	187.40	3614.96
9/17/2010 8:56	5.33	187.45	3614.97
9/17/2010 8:59	5.33	187.51	3614.97
9/17/2010 9:03	5.33	187.57	3614.97
9/17/2010 9:06	5.33	187.63	3614.97
9/17/2010 9:10	5.33	187.70	3614.97
9/17/2010 9:15	5.33	187.77	3614.97
9/17/2010 9:19	5.33	187.84	3614.97
9/17/2010 9:24	5.33	187.92	3614.97
9/17/2010 9:29	5.34	188.00	3614.97
9/17/2010 9:34	5.33	188.09	3614.97
9/17/2010 9:40	5.33	188.18	3614.97
9/17/2010 9:46	5.33	188.28	3614.97
9/17/2010 9:52	5.33	188.38	3614.97
9/17/2010 9:59	5.33	188.50	3614.97
9/17/2010 10:06	5.33	188.62	3614.97

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 10:13	5.33	188.73	3614.97
9/17/2010 10:21	5.33	188.87	3614.97
9/17/2010 10:30	5.33	189.02	3614.97
9/17/2010 10:38	5.33	189.15	3614.97
9/17/2010 10:48	5.33	189.32	3614.96
9/17/2010 10:58	5.33	189.48	3614.96
9/17/2010 11:08	5.32	189.65	3614.96
9/17/2010 11:18	5.32	189.82	3614.96
9/17/2010 11:28	5.32	189.98	3614.95
9/17/2010 11:38	5.31	190.15	3614.95
9/17/2010 11:48	5.31	190.32	3614.95
9/17/2010 11:58	5.31	190.48	3614.94
9/17/2010 12:08	5.30	190.65	3614.94
9/17/2010 12:18	5.30	190.82	3614.94
9/17/2010 12:28	5.30	190.98	3614.93
9/17/2010 12:38	5.29	191.15	3614.92
9/17/2010 12:48	5.28	191.32	3614.92
9/17/2010 12:58	5.28	191.48	3614.91
9/17/2010 13:08	5.27	191.65	3614.91
9/17/2010 13:18	5.27	191.82	3614.90
9/17/2010 13:28	5.26	191.98	3614.89
9/17/2010 13:38	5.25	192.15	3614.89
9/17/2010 13:48	5.24	192.32	3614.88
9/17/2010 13:58	5.24	192.48	3614.88
9/17/2010 14:08	5.23	192.65	3614.87
9/17/2010 14:18	5.22	192.82	3614.86
9/17/2010 14:28	5.22	192.98	3614.85
9/17/2010 14:38	5.21	193.15	3614.85
9/17/2010 14:48	5.20	193.32	3614.84
9/17/2010 14:58	5.20	193.48	3614.83
9/17/2010 15:08	5.19	193.65	3614.82
9/17/2010 15:18	5.18	193.82	3614.82
9/17/2010 15:28	5.17	193.98	3614.81
9/17/2010 15:38	5.17	194.15	3614.80
9/17/2010 15:48	5.16	194.32	3614.80
9/17/2010 15:58	5.16	194.48	3614.79
9/17/2010 16:08	5.15	194.65	3614.78
9/17/2010 16:18	5.14	194.82	3614.78
9/17/2010 16:28	5.13	194.98	3614.77
9/17/2010 16:38	5.13	195.15	3614.77
9/17/2010 16:48	5.13	195.32	3614.76

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 16:58	5.12	195.48	3614.76
9/17/2010 17:08	5.11	195.65	3614.75
9/17/2010 17:18	5.11	195.82	3614.74
9/17/2010 17:28	5.10	195.98	3614.74
9/17/2010 17:38	5.10	196.15	3614.73
9/17/2010 17:48	5.09	196.32	3614.73
9/17/2010 17:58	5.09	196.48	3614.73
9/17/2010 18:08	5.09	196.65	3614.72
9/17/2010 18:18	5.08	196.82	3614.72
9/17/2010 18:28	5.08	196.98	3614.71
9/17/2010 18:38	5.07	197.15	3614.71
9/17/2010 18:48	5.07	197.32	3614.71
9/17/2010 18:58	5.07	197.48	3614.71
9/17/2010 19:08	5.07	197.65	3614.71
9/17/2010 19:18	5.07	197.82	3614.70
9/17/2010 19:28	5.07	197.98	3614.70
9/17/2010 19:38	5.07	198.15	3614.70
9/17/2010 19:48	5.07	198.32	3614.70
9/17/2010 19:58	5.07	198.48	3614.70
9/17/2010 20:08	5.07	198.65	3614.71
9/17/2010 20:18	5.07	198.82	3614.71
9/17/2010 20:28	5.07	198.98	3614.71
9/17/2010 20:38	5.08	199.15	3614.71
9/17/2010 20:48	5.08	199.32	3614.71
9/17/2010 20:58	5.08	199.48	3614.71
9/17/2010 21:08	5.08	199.65	3614.72
9/17/2010 21:18	5.08	199.82	3614.72
9/17/2010 21:28	5.09	199.98	3614.72
9/17/2010 21:38	5.09	200.15	3614.73
9/17/2010 21:48	5.09	200.32	3614.73
9/17/2010 21:58	5.10	200.48	3614.73
9/17/2010 22:08	5.10	200.65	3614.74
9/17/2010 22:18	5.10	200.82	3614.74
9/17/2010 22:28	5.11	200.98	3614.74
9/17/2010 22:38	5.11	201.15	3614.75
9/17/2010 22:48	5.12	201.32	3614.75
9/17/2010 22:58	5.12	201.48	3614.75
9/17/2010 23:08	5.12	201.65	3614.76
9/17/2010 23:18	5.13	201.82	3614.76
9/17/2010 23:28	5.13	201.98	3614.77
9/17/2010 23:38	5.14	202.15	3614.77

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 23:48	5.14	202.32	3614.77
9/17/2010 23:58	5.14	202.48	3614.78
9/18/2010 0:08	5.14	202.65	3614.78
9/18/2010 0:18	5.15	202.82	3614.79
9/18/2010 0:28	5.15	202.98	3614.79
9/18/2010 0:38	5.16	203.15	3614.79
9/18/2010 0:48	5.16	203.32	3614.80
9/18/2010 0:58	5.16	203.48	3614.80
9/18/2010 1:08	5.17	203.65	3614.80
9/18/2010 1:18	5.17	203.82	3614.81
9/18/2010 1:28	5.17	203.98	3614.81
9/18/2010 1:38	5.18	204.15	3614.81
9/18/2010 1:48	5.18	204.32	3614.82
9/18/2010 1:58	5.19	204.48	3614.82
9/18/2010 2:08	5.19	204.65	3614.82
9/18/2010 2:18	5.19	204.82	3614.83
9/18/2010 2:28	5.19	204.98	3614.83
9/18/2010 2:38	5.20	205.15	3614.83
9/18/2010 2:48	5.20	205.32	3614.83
9/18/2010 2:58	5.20	205.48	3614.84
9/18/2010 3:08	5.20	205.65	3614.84
9/18/2010 3:18	5.21	205.82	3614.84
9/18/2010 3:28	5.21	205.98	3614.85
9/18/2010 3:38	5.21	206.15	3614.85
9/18/2010 3:48	5.21	206.32	3614.85
9/18/2010 3:58	5.22	206.48	3614.85
9/18/2010 4:08	5.22	206.65	3614.85
9/18/2010 4:18	5.22	206.82	3614.86
9/18/2010 4:28	5.23	206.98	3614.86
9/18/2010 4:38	5.23	207.15	3614.86
9/18/2010 4:48	5.23	207.32	3614.86
9/18/2010 4:58	5.23	207.48	3614.87
9/18/2010 5:08	5.23	207.65	3614.87
9/18/2010 5:18	5.23	207.82	3614.87
9/18/2010 5:28	5.24	207.98	3614.87
9/18/2010 5:38	5.24	208.15	3614.87
9/18/2010 5:48	5.24	208.32	3614.88
9/18/2010 5:58	5.24	208.48	3614.88
9/18/2010 6:08	5.24	208.65	3614.88
9/18/2010 6:18	5.25	208.82	3614.88
9/18/2010 6:28	5.25	208.98	3614.88

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 6:38	5.25	209.15	3614.88
9/18/2010 6:48	5.25	209.32	3614.89
9/18/2010 6:58	5.25	209.48	3614.89
9/18/2010 7:08	5.25	209.65	3614.89
9/18/2010 7:18	5.26	209.82	3614.89
9/18/2010 7:28	5.26	209.98	3614.89
9/18/2010 7:38	5.26	210.15	3614.90
9/18/2010 7:48	5.26	210.32	3614.90
9/18/2010 7:58	5.26	210.48	3614.90
9/18/2010 8:08	5.26	210.65	3614.90
9/18/2010 8:18	5.27	210.82	3614.90
9/18/2010 8:28	5.27	210.98	3614.90
9/18/2010 8:38	5.27	211.15	3614.90
9/18/2010 8:48	5.27	211.32	3614.90
9/18/2010 8:58	5.27	211.48	3614.91
9/18/2010 9:08	5.27	211.65	3614.91
9/18/2010 9:18	5.26	211.82	3614.89
9/18/2010 9:28	5.26	211.98	3614.89
9/18/2010 9:38	5.26	212.15	3614.90
9/18/2010 9:48	5.26	212.32	3614.89
9/18/2010 9:58	5.26	212.48	3614.90
9/18/2010 10:08	5.26	212.65	3614.89
9/18/2010 10:18	5.26	212.82	3614.89
9/18/2010 10:28	5.26	212.98	3614.89
9/18/2010 10:38	5.25	213.15	3614.89
9/18/2010 10:48	5.25	213.32	3614.89
9/18/2010 10:58	5.25	213.48	3614.89
9/18/2010 11:08	5.25	213.65	3614.88
9/18/2010 11:18	5.24	213.82	3614.88
9/18/2010 11:28	5.24	213.98	3614.88
9/18/2010 11:38	5.24	214.15	3614.87
9/18/2010 11:48	5.24	214.32	3614.87
9/18/2010 11:58	5.23	214.48	3614.87
9/18/2010 12:08	5.23	214.65	3614.86
9/18/2010 12:18	5.22	214.82	3614.86
9/18/2010 12:28	5.22	214.98	3614.86
9/18/2010 12:38	5.22	215.15	3614.85
9/18/2010 12:48	5.21	215.32	3614.85
9/18/2010 12:58	5.21	215.48	3614.85
9/18/2010 13:08	5.21	215.65	3614.84
9/18/2010 13:18	5.20	215.82	3614.83

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 13:28	5.19	215.98	3614.83
9/18/2010 13:38	5.19	216.15	3614.82
9/18/2010 13:48	5.18	216.32	3614.82
9/18/2010 13:58	5.18	216.48	3614.81
9/18/2010 14:08	5.17	216.65	3614.81
9/18/2010 14:18	5.16	216.82	3614.80
9/18/2010 14:28	5.16	216.98	3614.80
9/18/2010 14:38	5.15	217.15	3614.79
9/18/2010 14:48	5.15	217.32	3614.78
9/18/2010 14:58	5.14	217.48	3614.78
9/18/2010 15:08	5.13	217.65	3614.77
9/18/2010 15:18	5.13	217.82	3614.77
9/18/2010 15:28	5.13	217.98	3614.76
9/18/2010 15:38	5.12	218.15	3614.75
9/18/2010 15:48	5.11	218.32	3614.75
9/18/2010 15:58	5.11	218.48	3614.74
9/18/2010 16:08	5.10	218.65	3614.74
9/18/2010 16:18	5.10	218.82	3614.73
9/18/2010 16:28	5.09	218.98	3614.73
9/18/2010 16:38	5.09	219.15	3614.72
9/18/2010 16:48	5.08	219.32	3614.72
9/18/2010 16:58	5.08	219.48	3614.71
9/18/2010 17:08	5.07	219.65	3614.71
9/18/2010 17:18	5.07	219.82	3614.70
9/18/2010 17:28	5.06	219.98	3614.70
9/18/2010 17:38	5.06	220.15	3614.69
9/18/2010 17:48	5.06	220.32	3614.69
9/18/2010 17:58	5.05	220.48	3614.69
9/18/2010 18:08	5.05	220.65	3614.68
9/18/2010 18:18	5.05	220.82	3614.68
9/18/2010 18:28	5.04	220.98	3614.68
9/18/2010 18:38	5.04	221.15	3614.68
9/18/2010 18:48	5.04	221.32	3614.67
9/18/2010 18:58	5.04	221.48	3614.67
9/18/2010 19:08	5.04	221.65	3614.67
9/18/2010 19:18	5.04	221.82	3614.67
9/18/2010 19:28	5.04	221.98	3614.67
9/18/2010 19:38	5.04	222.15	3614.67
9/18/2010 19:48	5.04	222.32	3614.67
9/18/2010 19:58	5.04	222.48	3614.67
9/18/2010 20:08	5.04	222.65	3614.67

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 20:18	5.04	222.82	3614.68
9/18/2010 20:28	5.04	222.98	3614.68
9/18/2010 20:38	5.04	223.15	3614.68
9/18/2010 20:48	5.05	223.32	3614.68
9/18/2010 20:58	5.05	223.48	3614.69
9/18/2010 21:08	5.05	223.65	3614.69
9/18/2010 21:18	5.06	223.82	3614.69
9/18/2010 21:28	5.06	223.98	3614.69
9/18/2010 21:38	5.06	224.15	3614.69
9/18/2010 21:48	5.06	224.32	3614.70
9/18/2010 21:58	5.07	224.48	3614.70
9/18/2010 22:08	5.07	224.65	3614.71
9/18/2010 22:18	5.07	224.82	3614.71
9/18/2010 22:28	5.08	224.98	3614.71
9/18/2010 22:38	5.08	225.15	3614.72
9/18/2010 22:48	5.08	225.32	3614.72
9/18/2010 22:58	5.09	225.48	3614.72
9/18/2010 23:08	5.09	225.65	3614.73
9/18/2010 23:18	5.10	225.82	3614.73
9/18/2010 23:28	5.10	225.98	3614.73
9/18/2010 23:38	5.10	226.15	3614.74
9/18/2010 23:48	5.11	226.32	3614.74
9/18/2010 23:58	5.11	226.48	3614.74
9/19/2010 0:08	5.11	226.65	3614.75
9/19/2010 0:18	5.12	226.82	3614.75
9/19/2010 0:28	5.12	226.98	3614.75
9/19/2010 0:38	5.12	227.15	3614.76
9/19/2010 0:48	5.12	227.32	3614.76
9/19/2010 0:58	5.13	227.48	3614.76
9/19/2010 1:08	5.13	227.65	3614.77
9/19/2010 1:18	5.14	227.82	3614.77
9/19/2010 1:28	5.14	227.98	3614.77
9/19/2010 1:38	5.14	228.15	3614.78
9/19/2010 1:48	5.14	228.32	3614.78
9/19/2010 1:58	5.15	228.48	3614.78
9/19/2010 2:08	5.15	228.65	3614.78
9/19/2010 2:18	5.15	228.82	3614.79
9/19/2010 2:28	5.16	228.98	3614.79
9/19/2010 2:38	5.16	229.15	3614.79
9/19/2010 2:48	5.16	229.32	3614.80
9/19/2010 2:58	5.16	229.48	3614.80

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 3:08	5.17	229.65	3614.80
9/19/2010 3:18	5.17	229.82	3614.80
9/19/2010 3:28	5.17	229.98	3614.81
9/19/2010 3:38	5.17	230.15	3614.81
9/19/2010 3:48	5.18	230.32	3614.81
9/19/2010 3:58	5.18	230.48	3614.82
9/19/2010 4:08	5.18	230.65	3614.82
9/19/2010 4:18	5.18	230.82	3614.82
9/19/2010 4:28	5.19	230.98	3614.82
9/19/2010 4:38	5.19	231.15	3614.82
9/19/2010 4:48	5.19	231.32	3614.82
9/19/2010 4:58	5.19	231.48	3614.83
9/19/2010 5:08	5.19	231.65	3614.83
9/19/2010 5:18	5.20	231.82	3614.83
9/19/2010 5:28	5.20	231.98	3614.83
9/19/2010 5:38	5.20	232.15	3614.83
9/19/2010 5:48	5.20	232.32	3614.84
9/19/2010 5:58	5.20	232.48	3614.84
9/19/2010 6:08	5.20	232.65	3614.84
9/19/2010 6:18	5.20	232.82	3614.84
9/19/2010 6:28	5.21	232.98	3614.84
9/19/2010 6:38	5.21	233.15	3614.84
9/19/2010 6:48	5.21	233.32	3614.85
9/19/2010 6:58	5.21	233.48	3614.85
9/19/2010 7:08	5.21	233.65	3614.85
9/19/2010 7:18	5.21	233.82	3614.85
9/19/2010 7:28	5.22	233.98	3614.85
9/19/2010 7:38	5.22	234.15	3614.85
9/19/2010 7:48	5.22	234.32	3614.85
9/19/2010 7:58	5.22	234.48	3614.86
9/19/2010 8:08	5.22	234.65	3614.86
9/19/2010 8:18	5.22	234.82	3614.86
9/19/2010 8:28	5.22	234.98	3614.86
9/19/2010 8:38	5.22	235.15	3614.86
9/19/2010 8:48	5.22	235.32	3614.86
9/19/2010 8:58	5.21	235.48	3614.85
9/19/2010 9:08	5.21	235.65	3614.84
9/19/2010 9:18	5.21	235.82	3614.84
9/19/2010 9:28	5.21	235.98	3614.84
9/19/2010 9:38	5.21	236.15	3614.84
9/19/2010 9:48	5.20	236.32	3614.84

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 9:58	5.20	236.48	3614.84
9/19/2010 10:08	5.20	236.65	3614.83
9/19/2010 10:18	5.20	236.82	3614.83
9/19/2010 10:28	5.19	236.98	3614.83
9/19/2010 10:38	5.19	237.15	3614.83
9/19/2010 10:48	5.19	237.32	3614.82
9/19/2010 10:58	5.18	237.48	3614.82
9/19/2010 11:08	5.18	237.65	3614.82
9/19/2010 11:18	5.17	237.82	3614.81
9/19/2010 11:28	5.17	237.98	3614.80
9/19/2010 11:38	5.16	238.15	3614.80
9/19/2010 11:48	5.16	238.32	3614.80
9/19/2010 11:58	5.15	238.48	3614.79
9/19/2010 12:08	5.15	238.65	3614.79
9/19/2010 12:18	5.14	238.82	3614.78
9/19/2010 12:28	5.14	238.98	3614.78
9/19/2010 12:38	5.14	239.15	3614.77
9/19/2010 12:48	5.13	239.32	3614.76
9/19/2010 12:58	5.12	239.48	3614.76
9/19/2010 13:08	5.12	239.65	3614.75
9/19/2010 13:18	5.11	239.82	3614.75
9/19/2010 13:28	5.11	239.98	3614.74
9/19/2010 13:38	5.10	240.15	3614.74
9/19/2010 13:48	5.10	240.32	3614.73
9/19/2010 13:58	5.09	240.48	3614.73
9/19/2010 14:08	5.09	240.65	3614.72
9/19/2010 14:18	5.08	240.82	3614.72
9/19/2010 14:28	5.08	240.98	3614.71
9/19/2010 14:38	5.07	241.15	3614.71
9/19/2010 14:48	5.06	241.32	3614.70
9/19/2010 14:58	5.06	241.48	3614.69
9/19/2010 15:08	5.05	241.65	3614.69
9/19/2010 15:18	5.05	241.82	3614.68
9/19/2010 15:28	5.04	241.98	3614.68
9/19/2010 15:38	5.03	242.15	3614.67
9/19/2010 15:48	5.03	242.32	3614.67
9/19/2010 15:58	5.03	242.48	3614.66
9/19/2010 16:08	5.02	242.65	3614.66
9/19/2010 16:18	5.02	242.82	3614.65
9/19/2010 16:28	5.01	242.98	3614.65
9/19/2010 16:38	5.01	243.15	3614.65

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 16:48	5.01	243.32	3614.64
9/19/2010 16:58	5.00	243.48	3614.63
9/19/2010 17:08	4.99	243.65	3614.63
9/19/2010 17:18	4.99	243.82	3614.63
9/19/2010 17:28	4.99	243.98	3614.62
9/19/2010 17:38	4.99	244.15	3614.62
9/19/2010 17:48	4.98	244.32	3614.62
9/19/2010 17:58	4.98	244.48	3614.61
9/19/2010 18:08	4.98	244.65	3614.61
9/19/2010 18:18	4.98	244.82	3614.61
9/19/2010 18:28	4.97	244.98	3614.61
9/19/2010 18:38	4.97	245.15	3614.61
9/19/2010 18:48	4.97	245.32	3614.61
9/19/2010 18:58	4.97	245.48	3614.61
9/19/2010 19:08	4.97	245.65	3614.60
9/19/2010 19:18	4.97	245.82	3614.61
9/19/2010 19:28	4.97	245.98	3614.61
9/19/2010 19:38	4.97	246.15	3614.61
9/19/2010 19:48	4.97	246.32	3614.61
9/19/2010 19:58	4.98	246.48	3614.61
9/19/2010 20:08	4.98	246.65	3614.61
9/19/2010 20:18	4.98	246.82	3614.61
9/19/2010 20:28	4.98	246.98	3614.62
9/19/2010 20:38	4.98	247.15	3614.62
9/19/2010 20:48	4.99	247.32	3614.62
9/19/2010 20:58	4.99	247.48	3614.62
9/19/2010 21:08	4.99	247.65	3614.63
9/19/2010 21:18	5.00	247.82	3614.63
9/19/2010 21:28	5.00	247.98	3614.64
9/19/2010 21:38	5.00	248.15	3614.64
9/19/2010 21:48	5.01	248.32	3614.65
9/19/2010 21:58	5.01	248.48	3614.65
9/19/2010 22:08	5.01	248.65	3614.65
9/19/2010 22:18	5.02	248.82	3614.65
9/19/2010 22:28	5.02	248.98	3614.66
9/19/2010 22:38	5.03	249.15	3614.66
9/19/2010 22:48	5.03	249.32	3614.67
9/19/2010 22:58	5.03	249.48	3614.67
9/19/2010 23:08	5.04	249.65	3614.67
9/19/2010 23:18	5.04	249.82	3614.68
9/19/2010 23:28	5.05	249.98	3614.68

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 23:38	5.05	250.15	3614.68
9/19/2010 23:48	5.05	250.32	3614.69
9/19/2010 23:58	5.06	250.48	3614.69
9/20/2010 0:08	5.06	250.65	3614.70
9/20/2010 0:18	5.06	250.82	3614.70
9/20/2010 0:28	5.07	250.98	3614.70
9/20/2010 0:38	5.07	251.15	3614.71
9/20/2010 0:48	5.08	251.32	3614.71
9/20/2010 0:58	5.08	251.48	3614.72
9/20/2010 1:08	5.08	251.65	3614.72
9/20/2010 1:18	5.09	251.82	3614.72
9/20/2010 1:28	5.09	251.98	3614.72
9/20/2010 1:38	5.09	252.15	3614.73
9/20/2010 1:48	5.10	252.32	3614.73
9/20/2010 1:58	5.10	252.48	3614.73
9/20/2010 2:08	5.10	252.65	3614.74
9/20/2010 2:18	5.11	252.82	3614.74
9/20/2010 2:28	5.11	252.98	3614.74
9/20/2010 2:38	5.11	253.15	3614.75
9/20/2010 2:48	5.12	253.32	3614.75
9/20/2010 2:58	5.12	253.48	3614.76
9/20/2010 3:08	5.12	253.65	3614.76
9/20/2010 3:18	5.13	253.82	3614.76
9/20/2010 3:28	5.13	253.98	3614.76
9/20/2010 3:38	5.13	254.15	3614.77
9/20/2010 3:48	5.14	254.32	3614.77
9/20/2010 3:58	5.14	254.48	3614.78
9/20/2010 4:08	5.14	254.65	3614.78
9/20/2010 4:18	5.15	254.82	3614.78
9/20/2010 4:28	5.15	254.98	3614.78
9/20/2010 4:38	5.15	255.15	3614.79
9/20/2010 4:48	5.16	255.32	3614.79
9/20/2010 4:58	5.16	255.48	3614.79
9/20/2010 5:08	5.16	255.65	3614.80
9/20/2010 5:18	5.16	255.82	3614.80
9/20/2010 5:28	5.17	255.98	3614.80
9/20/2010 5:38	5.17	256.15	3614.81
9/20/2010 5:48	5.17	256.32	3614.81
9/20/2010 5:58	5.18	256.48	3614.81
9/20/2010 6:08	5.18	256.65	3614.81
9/20/2010 6:18	5.18	256.82	3614.82

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 6:28	5.18	256.98	3614.82
9/20/2010 6:38	5.19	257.15	3614.82
9/20/2010 6:48	5.19	257.32	3614.83
9/20/2010 6:58	5.19	257.48	3614.83
9/20/2010 7:08	5.19	257.65	3614.83
9/20/2010 7:18	5.20	257.82	3614.83
9/20/2010 7:28	5.20	257.98	3614.84
9/20/2010 7:38	5.20	258.15	3614.84
9/20/2010 7:48	5.20	258.32	3614.84
9/20/2010 7:58	5.21	258.48	3614.84
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.86
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.02	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.86
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.86
9/20/2010 9:30	5.22	260.03	3614.86
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.85
9/20/2010 9:30	5.22	260.03	3614.86
9/20/2010 9:31	5.22	260.03	3614.86
9/20/2010 9:31	5.22	260.03	3614.86
9/20/2010 9:31	5.22	260.04	3614.86
9/20/2010 9:31	5.22	260.04	3614.85
9/20/2010 9:31	5.22	260.04	3614.86
9/20/2010 9:31	5.22	260.04	3614.85
9/20/2010 9:31	5.22	260.04	3614.85
9/20/2010 9:31	5.22	260.04	3614.86

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:31	5.22	260.04	3614.86
9/20/2010 9:31	5.22	260.04	3614.85
9/20/2010 9:31	5.22	260.05	3614.86
9/20/2010 9:31	5.22	260.05	3614.85
9/20/2010 9:31	5.22	260.05	3614.86
9/20/2010 9:32	5.22	260.05	3614.85
9/20/2010 9:32	5.22	260.05	3614.86
9/20/2010 9:32	5.22	260.06	3614.86
9/20/2010 9:32	5.22	260.06	3614.86
9/20/2010 9:32	5.22	260.06	3614.85
9/20/2010 9:32	5.22	260.06	3614.85
9/20/2010 9:32	5.22	260.07	3614.85
9/20/2010 9:33	5.22	260.07	3614.86
9/20/2010 9:33	5.22	260.07	3614.86
9/20/2010 9:33	5.22	260.08	3614.85
9/20/2010 9:33	5.22	260.08	3614.85
9/20/2010 9:33	5.22	260.08	3614.86
9/20/2010 9:34	5.22	260.09	3614.85
9/20/2010 9:34	5.22	260.09	3614.85
9/20/2010 9:34	5.22	260.10	3614.86
9/20/2010 9:35	5.22	260.10	3614.85
9/20/2010 9:35	5.22	260.10	3614.86
9/20/2010 9:35	5.22	260.11	3614.86
9/20/2010 9:35	5.22	260.12	3614.86
9/20/2010 9:36	5.22	260.12	3614.86
9/20/2010 9:36	5.22	260.13	3614.85
9/20/2010 9:37	5.22	260.13	3614.86
9/20/2010 9:37	5.22	260.14	3614.86
9/20/2010 9:37	5.22	260.15	3614.85
9/20/2010 9:38	5.22	260.16	3614.85
9/20/2010 9:38	5.22	260.17	3614.86
9/20/2010 9:39	5.22	260.17	3614.86
9/20/2010 9:40	5.22	260.18	3614.86
9/20/2010 9:40	5.22	260.19	3614.86
9/20/2010 9:41	5.22	260.20	3614.86
9/20/2010 9:41	5.22	260.22	3614.86
9/20/2010 9:42	5.22	260.23	3614.86
9/20/2010 9:43	5.22	260.24	3614.86
9/20/2010 9:44	5.22	260.25	3614.85
9/20/2010 9:45	5.22	260.27	3614.86
9/20/2010 9:45	5.22	260.28	3614.85

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:46	5.22	260.30	3614.86
9/20/2010 9:47	5.22	260.31	3614.86
9/20/2010 9:48	5.22	260.33	3614.86
9/20/2010 9:49	5.22	260.35	3614.86
9/20/2010 9:51	5.22	260.37	3614.86
9/20/2010 9:52	5.22	260.39	3614.86
9/20/2010 9:53	5.22	260.41	3614.86
9/20/2010 9:55	5.22	260.44	3614.86
9/20/2010 9:56	5.22	260.46	3614.86
9/20/2010 9:58	5.22	260.49	3614.86
9/20/2010 9:59	5.22	260.51	3614.86
9/20/2010 10:01	5.22	260.54	3614.86
9/20/2010 10:03	5.22	260.58	3614.86
9/20/2010 10:05	5.22	260.61	3614.86
9/20/2010 10:07	5.22	260.64	3614.86
9/20/2010 10:09	5.22	260.68	3614.86
9/20/2010 10:12	5.22	260.72	3614.86
9/20/2010 10:14	5.22	260.76	3614.86
9/20/2010 10:17	5.22	260.80	3614.86
9/20/2010 10:20	5.22	260.85	3614.86
9/20/2010 10:23	5.22	260.90	3614.86
9/20/2010 10:26	5.22	260.95	3614.86
9/20/2010 10:29	5.22	261.01	3614.86
9/20/2010 10:33	5.22	261.07	3614.86
9/20/2010 10:36	5.22	261.13	3614.85
9/20/2010 10:40	5.22	261.20	3614.85
9/20/2010 10:45	5.22	261.27	3614.85
9/20/2010 10:49	5.22	261.34	3614.85
9/20/2010 10:54	5.22	261.42	3614.86
9/20/2010 10:59	5.22	261.50	3614.85
9/20/2010 11:04	5.22	261.59	3614.85
9/20/2010 11:10	5.22	261.68	3614.85
9/20/2010 11:16	5.21	261.78	3614.85
9/20/2010 11:22	5.21	261.88	3614.85
9/20/2010 11:29	5.21	262.00	3614.85
9/20/2010 11:36	5.21	262.12	3614.85
9/20/2010 11:43	5.21	262.23	3614.84
9/20/2010 11:51	5.21	262.37	3614.84
9/20/2010 12:00	5.21	262.52	3614.84
9/20/2010 12:08	5.20	262.65	3614.84
9/20/2010 12:18	5.20	262.82	3614.84

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 12:28	5.20	262.98	3614.84
9/20/2010 12:38	5.20	263.15	3614.83
9/20/2010 12:48	5.19	263.32	3614.83
9/20/2010 12:58	5.19	263.48	3614.82
9/20/2010 13:08	5.19	263.65	3614.82
9/20/2010 13:18	5.18	263.82	3614.82
9/20/2010 13:28	5.18	263.98	3614.82
9/20/2010 13:38	5.18	264.15	3614.81
9/20/2010 13:48	5.18	264.32	3614.81
9/20/2010 13:58	5.17	264.48	3614.81
9/20/2010 14:08	5.17	264.65	3614.81
9/20/2010 14:18	5.16	264.82	3614.80
9/20/2010 14:28	5.16	264.98	3614.80
9/20/2010 14:38	5.16	265.15	3614.79
9/20/2010 14:48	5.15	265.32	3614.79
9/20/2010 14:58	5.15	265.48	3614.79
9/20/2010 15:08	5.15	265.65	3614.78
9/20/2010 15:18	5.14	265.82	3614.78
9/20/2010 15:28	5.14	265.98	3614.78
9/20/2010 15:38	5.14	266.15	3614.77
9/20/2010 15:48	5.13	266.32	3614.77
9/20/2010 15:58	5.13	266.48	3614.77
9/20/2010 16:08	5.13	266.65	3614.76
9/20/2010 16:18	5.12	266.82	3614.76
9/20/2010 16:28	5.12	266.98	3614.76
9/20/2010 16:38	5.12	267.15	3614.75
9/20/2010 16:48	5.11	267.32	3614.75
9/20/2010 16:58	5.11	267.48	3614.75
9/20/2010 17:08	5.11	267.65	3614.74
9/20/2010 17:18	5.10	267.82	3614.74
9/20/2010 17:28	5.10	267.98	3614.74
9/20/2010 17:38	5.10	268.15	3614.73
9/20/2010 17:48	5.09	268.32	3614.73
9/20/2010 17:58	5.09	268.48	3614.73
9/20/2010 18:08	5.09	268.65	3614.72
9/20/2010 18:18	5.09	268.82	3614.72
9/20/2010 18:28	5.08	268.98	3614.72
9/20/2010 18:38	5.08	269.15	3614.72
9/20/2010 18:48	5.08	269.32	3614.72
9/20/2010 18:58	5.08	269.48	3614.72
9/20/2010 19:08	5.08	269.65	3614.71

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 19:18	5.08	269.82	3614.71
9/20/2010 19:28	5.08	269.98	3614.72
9/20/2010 19:38	5.08	270.15	3614.72
9/20/2010 19:48	5.08	270.32	3614.72
9/20/2010 19:58	5.08	270.48	3614.72
9/20/2010 20:08	5.08	270.65	3614.72
9/20/2010 20:18	5.09	270.82	3614.72
9/20/2010 20:28	5.09	270.98	3614.72
9/20/2010 20:38	5.09	271.15	3614.73
9/20/2010 20:48	5.09	271.32	3614.73
9/20/2010 20:58	5.09	271.48	3614.73
9/20/2010 21:08	5.10	271.65	3614.74
9/20/2010 21:18	5.10	271.82	3614.74
9/20/2010 21:28	5.10	271.98	3614.74
9/20/2010 21:38	5.11	272.15	3614.75
9/20/2010 21:48	5.11	272.32	3614.75
9/20/2010 21:58	5.12	272.48	3614.75
9/20/2010 22:08	5.12	272.65	3614.76
9/20/2010 22:18	5.13	272.82	3614.76
9/20/2010 22:28	5.13	272.98	3614.76
9/20/2010 22:38	5.13	273.15	3614.77
9/20/2010 22:48	5.14	273.32	3614.78
9/20/2010 22:58	5.14	273.48	3614.78
9/20/2010 23:08	5.15	273.65	3614.78
9/20/2010 23:18	5.15	273.82	3614.79
9/20/2010 23:28	5.16	273.98	3614.79
9/20/2010 23:38	5.16	274.15	3614.80
9/20/2010 23:48	5.16	274.32	3614.80
9/20/2010 23:58	5.17	274.48	3614.80
9/21/2010 0:08	5.17	274.65	3614.81
9/21/2010 0:18	5.17	274.82	3614.81
9/21/2010 0:28	5.18	274.98	3614.82
9/21/2010 0:38	5.18	275.15	3614.82
9/21/2010 0:48	5.19	275.32	3614.82
9/21/2010 0:58	5.19	275.48	3614.83
9/21/2010 1:08	5.20	275.65	3614.83
9/21/2010 1:18	5.20	275.82	3614.84
9/21/2010 1:28	5.20	275.98	3614.84
9/21/2010 1:38	5.21	276.15	3614.84
9/21/2010 1:48	5.21	276.32	3614.84
9/21/2010 1:58	5.21	276.48	3614.85

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 2:08	5.22	276.65	3614.85
9/21/2010 2:18	5.22	276.82	3614.86
9/21/2010 2:28	5.22	276.98	3614.86
9/21/2010 2:38	5.23	277.15	3614.86
9/21/2010 2:48	5.23	277.32	3614.87
9/21/2010 2:58	5.23	277.48	3614.87
9/21/2010 3:08	5.24	277.65	3614.87
9/21/2010 3:18	5.24	277.82	3614.88
9/21/2010 3:28	5.24	277.98	3614.88
9/21/2010 3:38	5.25	278.15	3614.88
9/21/2010 3:48	5.25	278.32	3614.89
9/21/2010 3:58	5.25	278.48	3614.89
9/21/2010 4:08	5.26	278.65	3614.89
9/21/2010 4:18	5.26	278.82	3614.89
9/21/2010 4:28	5.26	278.98	3614.90
9/21/2010 4:38	5.26	279.15	3614.90
9/21/2010 4:48	5.27	279.32	3614.90
9/21/2010 4:58	5.27	279.48	3614.91
9/21/2010 5:08	5.27	279.65	3614.91
9/21/2010 5:18	5.27	279.82	3614.91
9/21/2010 5:28	5.28	279.98	3614.91
9/21/2010 5:38	5.28	280.15	3614.91
9/21/2010 5:48	5.28	280.32	3614.92
9/21/2010 5:58	5.28	280.48	3614.92
9/21/2010 6:08	5.28	280.65	3614.92
9/21/2010 6:18	5.29	280.82	3614.92
9/21/2010 6:28	5.29	280.98	3614.93
9/21/2010 6:38	5.29	281.15	3614.93
9/21/2010 6:48	5.29	281.32	3614.93
9/21/2010 6:58	5.30	281.48	3614.93
9/21/2010 7:08	5.30	281.65	3614.93
9/21/2010 7:18	5.30	281.82	3614.93
9/21/2010 7:28	5.30	281.98	3614.94
9/21/2010 7:38	5.30	282.15	3614.94
9/21/2010 7:48	5.31	282.32	3614.94
9/21/2010 7:58	5.31	282.48	3614.94
9/21/2010 8:08	5.31	282.65	3614.95
9/21/2010 8:18	5.31	282.82	3614.95
9/21/2010 8:28	5.31	282.98	3614.95
9/21/2010 8:38	5.32	283.15	3614.95
9/21/2010 8:48	5.32	283.32	3614.95

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 8:58	5.32	283.48	3614.95
9/21/2010 9:08	5.32	283.65	3614.96
9/21/2010 9:18	5.32	283.82	3614.96
9/21/2010 9:28	5.32	283.98	3614.96
9/21/2010 9:38	5.32	284.15	3614.96
9/21/2010 9:48	5.32	284.32	3614.96
9/21/2010 9:58	5.32	284.48	3614.96
9/21/2010 10:08	5.32	284.65	3614.95
9/21/2010 10:18	5.32	284.82	3614.95
9/21/2010 10:28	5.31	284.98	3614.95
9/21/2010 10:38	5.31	285.15	3614.95
9/21/2010 10:48	5.31	285.32	3614.95
9/21/2010 10:58	5.31	285.48	3614.94
9/21/2010 11:08	5.29	285.65	3614.93
9/21/2010 11:18	5.29	285.82	3614.92
9/21/2010 11:28	5.28	285.98	3614.92
9/21/2010 11:38	5.28	286.15	3614.92
9/21/2010 11:48	5.28	286.32	3614.91
9/21/2010 11:58	5.27	286.48	3614.90
9/21/2010 12:08	5.27	286.65	3614.90
9/21/2010 12:18	5.26	286.82	3614.90
9/21/2010 12:28	5.26	286.98	3614.89
9/21/2010 12:38	5.25	287.15	3614.89
9/21/2010 12:48	5.25	287.32	3614.89
9/21/2010 12:58	5.24	287.48	3614.88
9/21/2010 13:08	5.24	287.65	3614.88
9/21/2010 13:18	5.23	287.82	3614.87
9/21/2010 13:28	5.23	287.98	3614.86
9/21/2010 13:38	5.22	288.15	3614.86
9/21/2010 13:48	5.22	288.32	3614.85
9/21/2010 13:58	5.21	288.48	3614.85
9/21/2010 14:08	5.21	288.65	3614.85
9/21/2010 14:18	5.21	288.82	3614.84
9/21/2010 14:28	5.20	288.98	3614.84
9/21/2010 14:38	5.19	289.15	3614.83
9/21/2010 14:48	5.19	289.32	3614.83
9/21/2010 14:58	5.19	289.48	3614.82
9/21/2010 15:08	5.18	289.65	3614.82
9/21/2010 15:18	5.18	289.82	3614.81
9/21/2010 15:28	5.17	289.98	3614.81
9/21/2010 15:38	5.17	290.15	3614.80

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 15:48	5.16	290.32	3614.80
9/21/2010 15:58	5.16	290.48	3614.80
9/21/2010 16:08	5.15	290.65	3614.79
9/21/2010 16:18	5.15	290.82	3614.78
9/21/2010 16:28	5.15	290.98	3614.78
9/21/2010 16:38	5.14	291.15	3614.78
9/21/2010 16:48	5.14	291.32	3614.77
9/21/2010 16:58	5.13	291.48	3614.77
9/21/2010 17:08	5.13	291.65	3614.76
9/21/2010 17:18	5.12	291.82	3614.76
9/21/2010 17:28	5.12	291.98	3614.76
9/21/2010 17:38	5.12	292.15	3614.75
9/21/2010 17:48	5.11	292.32	3614.75
9/21/2010 17:58	5.11	292.48	3614.75
9/21/2010 18:08	5.11	292.65	3614.74
9/21/2010 18:18	5.11	292.82	3614.74
9/21/2010 18:28	5.10	292.98	3614.74
9/21/2010 18:38	5.10	293.15	3614.74
9/21/2010 18:48	5.10	293.32	3614.74
9/21/2010 18:58	5.10	293.48	3614.74
9/21/2010 19:08	5.10	293.65	3614.74
9/21/2010 19:18	5.10	293.82	3614.74
9/21/2010 19:28	5.10	293.98	3614.74
9/21/2010 19:38	5.10	294.15	3614.74
9/21/2010 19:48	5.10	294.32	3614.74
9/21/2010 19:58	5.10	294.48	3614.74
9/21/2010 20:08	5.11	294.65	3614.74
9/21/2010 20:18	5.11	294.82	3614.74
9/21/2010 20:28	5.11	294.98	3614.75
9/21/2010 20:38	5.11	295.15	3614.75
9/21/2010 20:48	5.11	295.32	3614.75
9/21/2010 20:58	5.12	295.48	3614.75
9/21/2010 21:08	5.12	295.65	3614.76
9/21/2010 21:18	5.12	295.82	3614.76
9/21/2010 21:28	5.13	295.98	3614.76
9/21/2010 21:38	5.13	296.15	3614.77
9/21/2010 21:48	5.13	296.32	3614.77
9/21/2010 21:58	5.14	296.48	3614.77
9/21/2010 22:08	5.14	296.65	3614.78
9/21/2010 22:18	5.14	296.82	3614.78
9/21/2010 22:28	5.15	296.98	3614.78

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 22:38	5.15	297.15	3614.79
9/21/2010 22:48	5.15	297.32	3614.79
9/21/2010 22:58	5.16	297.48	3614.79
9/21/2010 23:08	5.16	297.65	3614.80
9/21/2010 23:18	5.17	297.82	3614.80
9/21/2010 23:28	5.17	297.98	3614.80
9/21/2010 23:38	5.17	298.15	3614.81
9/21/2010 23:48	5.18	298.32	3614.81
9/21/2010 23:58	5.18	298.48	3614.82
9/22/2010 0:08	5.19	298.65	3614.82
9/22/2010 0:18	5.19	298.82	3614.82
9/22/2010 0:28	5.19	298.98	3614.83
9/22/2010 0:38	5.20	299.15	3614.83
9/22/2010 0:48	5.20	299.32	3614.84
9/22/2010 0:58	5.20	299.48	3614.84
9/22/2010 1:08	5.21	299.65	3614.84
9/22/2010 1:18	5.21	299.82	3614.85
9/22/2010 1:28	5.21	299.98	3614.85
9/22/2010 1:38	5.22	300.15	3614.86
9/22/2010 1:48	5.22	300.32	3614.86
9/22/2010 1:58	5.22	300.48	3614.86
9/22/2010 2:08	5.23	300.65	3614.87
9/22/2010 2:18	5.23	300.82	3614.87
9/22/2010 2:28	5.24	300.98	3614.87
9/22/2010 2:38	5.24	301.15	3614.87
9/22/2010 2:48	5.24	301.32	3614.88
9/22/2010 2:58	5.24	301.48	3614.88
9/22/2010 3:08	5.25	301.65	3614.88
9/22/2010 3:18	5.25	301.82	3614.89
9/22/2010 3:28	5.26	301.98	3614.89
9/22/2010 3:38	5.26	302.15	3614.89
9/22/2010 3:48	5.26	302.32	3614.90
9/22/2010 3:58	5.27	302.48	3614.90
9/22/2010 4:08	5.27	302.65	3614.90
9/22/2010 4:18	5.27	302.82	3614.91
9/22/2010 4:28	5.27	302.98	3614.91
9/22/2010 4:38	5.28	303.15	3614.91
9/22/2010 4:48	5.28	303.32	3614.91
9/22/2010 4:58	5.28	303.48	3614.92
9/22/2010 5:08	5.28	303.65	3614.92
9/22/2010 5:18	5.29	303.82	3614.92

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 5:28	5.29	303.98	3614.92
9/22/2010 5:38	5.29	304.15	3614.93
9/22/2010 5:48	5.29	304.32	3614.93
9/22/2010 5:58	5.30	304.48	3614.93
9/22/2010 6:08	5.30	304.65	3614.93
9/22/2010 6:18	5.30	304.82	3614.94
9/22/2010 6:28	5.30	304.98	3614.94
9/22/2010 6:38	5.31	305.15	3614.94
9/22/2010 6:48	5.31	305.32	3614.94
9/22/2010 6:58	5.31	305.48	3614.95
9/22/2010 7:08	5.31	305.65	3614.95
9/22/2010 7:18	5.31	305.82	3614.95
9/22/2010 7:28	5.31	305.98	3614.95
9/22/2010 7:38	5.32	306.15	3614.95
9/22/2010 7:48	5.32	306.32	3614.95
9/22/2010 7:58	5.32	306.48	3614.96
9/22/2010 8:08	5.32	306.65	3614.96
9/22/2010 8:18	5.32	306.82	3614.96
9/22/2010 8:28	5.33	306.98	3614.96
9/22/2010 8:38	5.33	307.15	3614.97
9/22/2010 8:48	5.33	307.32	3614.97
9/22/2010 8:58	5.33	307.48	3614.97
9/22/2010 9:08	5.33	307.65	3614.97
9/22/2010 9:18	5.33	307.82	3614.97
9/22/2010 9:28	5.34	307.98	3614.97
9/22/2010 9:38	5.33	308.15	3614.97
9/22/2010 9:48	5.34	308.32	3614.97
9/22/2010 9:58	5.34	308.48	3614.97
9/22/2010 10:08	5.34	308.65	3614.97
9/22/2010 10:18	5.34	308.82	3614.97
9/22/2010 10:28	5.34	308.98	3614.97
9/22/2010 10:38	5.33	309.15	3614.97
9/22/2010 10:48	5.33	309.32	3614.97
9/22/2010 10:58	5.33	309.48	3614.97
9/22/2010 11:08	5.33	309.65	3614.97
9/22/2010 11:18	5.33	309.82	3614.97
9/22/2010 11:28	5.33	309.98	3614.96
9/22/2010 11:38	5.32	310.15	3614.96
9/22/2010 11:48	5.32	310.32	3614.96
9/22/2010 11:58	5.32	310.48	3614.96
9/22/2010 12:08	5.32	310.65	3614.95

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 12:18	5.31	310.82	3614.95
9/22/2010 12:28	5.31	310.98	3614.95
9/22/2010 12:38	5.31	311.15	3614.94
9/22/2010 12:48	5.31	311.32	3614.94
9/22/2010 12:58	5.30	311.48	3614.94
9/22/2010 13:08	5.30	311.65	3614.93
9/22/2010 13:18	5.30	311.82	3614.93
9/22/2010 13:28	5.29	311.98	3614.93
9/22/2010 13:38	5.29	312.15	3614.92
9/22/2010 13:48	5.28	312.32	3614.92
9/22/2010 13:58	5.28	312.48	3614.92
9/22/2010 14:08	5.28	312.65	3614.92
9/22/2010 14:18	5.27	312.82	3614.91
9/22/2010 14:28	5.27	312.98	3614.91
9/22/2010 14:38	5.26	313.15	3614.90
9/22/2010 14:48	5.26	313.32	3614.90
9/22/2010 14:58	5.26	313.48	3614.89
9/22/2010 15:08	5.25	313.65	3614.89
9/22/2010 15:18	5.25	313.82	3614.89
9/22/2010 15:28	5.25	313.98	3614.88
9/22/2010 15:38	5.25	314.15	3614.88
9/22/2010 15:48	5.24	314.32	3614.88
9/22/2010 15:58	5.24	314.48	3614.88
9/22/2010 16:08	5.24	314.65	3614.87
9/22/2010 16:18	5.23	314.82	3614.87
9/22/2010 16:28	5.23	314.98	3614.87
9/22/2010 16:38	5.23	315.15	3614.87
9/22/2010 16:48	5.23	315.32	3614.86
9/22/2010 16:58	5.22	315.48	3614.86
9/22/2010 17:08	5.22	315.65	3614.86
9/22/2010 17:18	5.22	315.82	3614.85
9/22/2010 17:28	5.22	315.98	3614.85
9/22/2010 17:38	5.21	316.15	3614.85
9/22/2010 17:48	5.21	316.32	3614.85
9/22/2010 17:58	5.21	316.48	3614.85
9/22/2010 18:08	5.21	316.65	3614.85
9/22/2010 18:18	5.21	316.82	3614.85
9/22/2010 18:28	5.21	316.98	3614.84
9/22/2010 18:38	5.21	317.15	3614.84
9/22/2010 18:48	5.21	317.32	3614.84
9/22/2010 18:58	5.21	317.48	3614.84

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 19:08	5.20	317.65	3614.84
9/22/2010 19:18	5.21	317.82	3614.84
9/22/2010 19:28	5.20	317.98	3614.84
9/22/2010 19:38	5.20	318.15	3614.84
9/22/2010 19:48	5.21	318.32	3614.84
9/22/2010 19:58	5.21	318.48	3614.84
9/22/2010 20:08	5.21	318.65	3614.84
9/22/2010 20:18	5.21	318.82	3614.85
9/22/2010 20:28	5.21	318.98	3614.85
9/22/2010 20:38	5.21	319.15	3614.85
9/22/2010 20:48	5.22	319.32	3614.85
9/22/2010 20:58	5.22	319.48	3614.86
9/22/2010 21:08	5.22	319.65	3614.86
9/22/2010 21:18	5.23	319.82	3614.86
9/22/2010 21:28	5.23	319.98	3614.86
9/22/2010 21:38	5.23	320.15	3614.86
9/22/2010 21:48	5.23	320.32	3614.87
9/22/2010 21:58	5.23	320.48	3614.87
9/22/2010 22:08	5.24	320.65	3614.87
9/22/2010 22:18	5.24	320.82	3614.88
9/22/2010 22:28	5.24	320.98	3614.88
9/22/2010 22:38	5.25	321.15	3614.88
9/22/2010 22:48	5.25	321.32	3614.89
9/22/2010 22:58	5.26	321.48	3614.89
9/22/2010 23:08	5.26	321.65	3614.89
9/22/2010 23:18	5.26	321.82	3614.90
9/22/2010 23:28	5.26	321.98	3614.90
9/22/2010 23:38	5.27	322.15	3614.90
9/22/2010 23:48	5.27	322.32	3614.91
9/22/2010 23:58	5.27	322.48	3614.91
9/23/2010 0:08	5.28	322.65	3614.91
9/23/2010 0:18	5.28	322.82	3614.92
9/23/2010 0:28	5.28	322.98	3614.92
9/23/2010 0:38	5.29	323.15	3614.92
9/23/2010 0:48	5.29	323.32	3614.92
9/23/2010 0:58	5.29	323.48	3614.93
9/23/2010 1:08	5.29	323.65	3614.93
9/23/2010 1:18	5.30	323.82	3614.93
9/23/2010 1:28	5.30	323.98	3614.93
9/23/2010 1:38	5.30	324.15	3614.94
9/23/2010 1:48	5.30	324.32	3614.94

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 1:58	5.31	324.48	3614.94
9/23/2010 2:08	5.31	324.65	3614.95
9/23/2010 2:18	5.31	324.82	3614.95
9/23/2010 2:28	5.31	324.98	3614.95
9/23/2010 2:38	5.32	325.15	3614.95
9/23/2010 2:48	5.32	325.32	3614.96
9/23/2010 2:58	5.32	325.48	3614.96
9/23/2010 3:08	5.32	325.65	3614.96
9/23/2010 3:18	5.33	325.82	3614.96
9/23/2010 3:28	5.33	325.98	3614.96
9/23/2010 3:38	5.33	326.15	3614.97
9/23/2010 3:48	5.33	326.32	3614.97
9/23/2010 3:58	5.34	326.48	3614.97
9/23/2010 4:08	5.34	326.65	3614.97
9/23/2010 4:18	5.34	326.82	3614.97
9/23/2010 4:28	5.34	326.98	3614.98
9/23/2010 4:38	5.34	327.15	3614.98
9/23/2010 4:48	5.34	327.32	3614.98
9/23/2010 4:58	5.35	327.48	3614.98
9/23/2010 5:08	5.35	327.65	3614.98
9/23/2010 5:18	5.35	327.82	3614.99
9/23/2010 5:28	5.35	327.98	3614.98
9/23/2010 5:38	5.35	328.15	3614.99
9/23/2010 5:48	5.35	328.32	3614.99
9/23/2010 5:58	5.36	328.48	3614.99
9/23/2010 6:08	5.36	328.65	3614.99
9/23/2010 6:18	5.36	328.82	3614.99
9/23/2010 6:28	5.36	328.98	3615.00
9/23/2010 6:38	5.36	329.15	3615.00
9/23/2010 6:48	5.36	329.32	3615.00
9/23/2010 6:58	5.37	329.48	3615.00
9/23/2010 7:08	5.36	329.65	3615.00
9/23/2010 7:18	5.37	329.82	3615.00
9/23/2010 7:28	5.37	329.98	3615.00
9/23/2010 7:38	5.37	330.15	3615.00
9/23/2010 7:48	5.37	330.32	3615.00
9/23/2010 7:58	5.37	330.48	3615.01
9/23/2010 8:08	5.37	330.65	3615.01
9/23/2010 8:18	5.37	330.82	3615.01
9/23/2010 8:28	5.37	330.98	3615.01
9/23/2010 8:38	5.38	331.15	3615.01

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 8:48	5.38	331.32	3615.01
9/23/2010 8:58	5.38	331.48	3615.01
9/23/2010 9:08	5.38	331.65	3615.01
9/23/2010 9:18	5.38	331.82	3615.01
9/23/2010 9:28	5.38	331.98	3615.01
9/23/2010 9:38	5.38	332.15	3615.01
9/23/2010 9:48	5.38	332.32	3615.01
9/23/2010 9:58	5.37	332.48	3615.01
9/23/2010 10:08	5.37	332.65	3615.01
9/23/2010 10:18	5.37	332.82	3615.01
9/23/2010 10:28	5.37	332.98	3615.01
9/23/2010 10:38	5.37	333.15	3615.01
9/23/2010 10:48	5.37	333.32	3615.00
9/23/2010 10:58	5.37	333.48	3615.00
9/23/2010 11:08	5.36	333.65	3615.00
9/23/2010 11:18	5.36	333.82	3615.00
9/23/2010 11:28	5.36	333.98	3614.99
9/23/2010 11:38	5.36	334.15	3614.99
9/23/2010 11:48	5.35	334.32	3614.99
9/23/2010 11:58	5.35	334.48	3614.99
9/23/2010 12:08	5.35	334.65	3614.98
9/23/2010 12:18	5.34	334.82	3614.98
9/23/2010 12:28	5.34	334.98	3614.97
9/23/2010 12:38	5.33	335.15	3614.97
9/23/2010 12:48	5.33	335.32	3614.97
9/23/2010 12:58	5.32	335.48	3614.96
9/23/2010 13:08	5.32	335.65	3614.96
9/23/2010 13:18	5.31	335.82	3614.95
9/23/2010 13:28	5.31	335.98	3614.95
9/23/2010 13:38	5.31	336.15	3614.94
9/23/2010 13:48	5.30	336.32	3614.94
9/23/2010 13:58	5.30	336.48	3614.93
9/23/2010 14:08	5.29	336.65	3614.93
9/23/2010 14:18	5.29	336.82	3614.92
9/23/2010 14:28	5.28	336.98	3614.92
9/23/2010 14:38	5.28	337.15	3614.91
9/23/2010 14:48	5.27	337.32	3614.91
9/23/2010 14:58	5.27	337.48	3614.90
9/23/2010 15:08	5.26	337.65	3614.90
9/23/2010 15:18	5.26	337.82	3614.89
9/23/2010 15:28	5.25	337.98	3614.89

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 15:38	5.25	338.15	3614.88
9/23/2010 15:48	5.24	338.32	3614.88
9/23/2010 15:58	5.24	338.48	3614.87
9/23/2010 16:08	5.23	338.65	3614.87
9/23/2010 16:18	5.23	338.82	3614.86
9/23/2010 16:28	5.22	338.98	3614.86
9/23/2010 16:38	5.22	339.15	3614.85
9/23/2010 16:48	5.21	339.32	3614.85
9/23/2010 16:58	5.21	339.48	3614.84
9/23/2010 17:08	5.20	339.65	3614.84
9/23/2010 17:18	5.20	339.82	3614.83
9/23/2010 17:28	5.20	339.98	3614.83
9/23/2010 17:38	5.19	340.15	3614.83
9/23/2010 17:48	5.19	340.32	3614.82
9/23/2010 17:58	5.18	340.48	3614.82
9/23/2010 18:08	5.18	340.65	3614.82
9/23/2010 18:18	5.18	340.82	3614.81
9/23/2010 18:28	5.18	340.98	3614.81
9/23/2010 18:38	5.17	341.15	3614.81
9/23/2010 18:48	5.17	341.32	3614.80
9/23/2010 18:58	5.17	341.48	3614.80
9/23/2010 19:08	5.17	341.65	3614.81
9/23/2010 19:18	5.17	341.82	3614.80
9/23/2010 19:28	5.17	341.98	3614.80
9/23/2010 19:38	5.17	342.15	3614.80
9/23/2010 19:48	5.17	342.32	3614.80
9/23/2010 19:58	5.17	342.48	3614.80
9/23/2010 20:08	5.17	342.65	3614.81
9/23/2010 20:18	5.17	342.82	3614.81
9/23/2010 20:28	5.17	342.98	3614.81
9/23/2010 20:38	5.18	343.15	3614.81
9/23/2010 20:48	5.18	343.32	3614.81
9/23/2010 20:58	5.18	343.48	3614.82
9/23/2010 21:08	5.18	343.65	3614.82
9/23/2010 21:18	5.18	343.82	3614.82
9/23/2010 21:28	5.19	343.98	3614.82
9/23/2010 21:38	5.19	344.15	3614.83
9/23/2010 21:48	5.19	344.32	3614.83
9/23/2010 21:58	5.20	344.48	3614.83
9/23/2010 22:08	5.20	344.65	3614.84
9/23/2010 22:18	5.20	344.82	3614.84

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 22:28	5.21	344.98	3614.84
9/23/2010 22:38	5.21	345.15	3614.85
9/23/2010 22:48	5.21	345.32	3614.85
9/23/2010 22:58	5.22	345.48	3614.85
9/23/2010 23:08	5.22	345.65	3614.86
9/23/2010 23:18	5.22	345.82	3614.86
9/23/2010 23:28	5.23	345.98	3614.86
9/23/2010 23:38	5.23	346.15	3614.87
9/23/2010 23:48	5.24	346.32	3614.87
9/23/2010 23:58	5.24	346.48	3614.88
9/24/2010 0:08	5.24	346.65	3614.88
9/24/2010 0:18	5.24	346.82	3614.88
9/24/2010 0:28	5.25	346.98	3614.88
9/24/2010 0:38	5.25	347.15	3614.89
9/24/2010 0:48	5.26	347.32	3614.89
9/24/2010 0:58	5.26	347.48	3614.89
9/24/2010 1:08	5.26	347.65	3614.90
9/24/2010 1:18	5.26	347.82	3614.90
9/24/2010 1:28	5.27	347.98	3614.90
9/24/2010 1:38	5.27	348.15	3614.91
9/24/2010 1:48	5.27	348.32	3614.91
9/24/2010 1:58	5.28	348.48	3614.91
9/24/2010 2:08	5.28	348.65	3614.92
9/24/2010 2:18	5.28	348.82	3614.92
9/24/2010 2:28	5.29	348.98	3614.92
9/24/2010 2:38	5.29	349.15	3614.92
9/24/2010 2:48	5.29	349.32	3614.93
9/24/2010 2:58	5.29	349.48	3614.93
9/24/2010 3:08	5.30	349.65	3614.93
9/24/2010 3:18	5.30	349.82	3614.93
9/24/2010 3:28	5.30	349.98	3614.94
9/24/2010 3:38	5.30	350.15	3614.94
9/24/2010 3:48	5.30	350.32	3614.94
9/24/2010 3:58	5.31	350.48	3614.94
9/24/2010 4:08	5.31	350.65	3614.95
9/24/2010 4:18	5.31	350.82	3614.95
9/24/2010 4:28	5.31	350.98	3614.95
9/24/2010 4:38	5.31	351.15	3614.95
9/24/2010 4:48	5.32	351.32	3614.95
9/24/2010 4:58	5.32	351.48	3614.95
9/24/2010 5:08	5.32	351.65	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 5:18	5.32	351.82	3614.96
9/24/2010 5:28	5.32	351.98	3614.96
9/24/2010 5:38	5.33	352.15	3614.96
9/24/2010 5:48	5.33	352.32	3614.96
9/24/2010 5:58	5.33	352.48	3614.96
9/24/2010 6:08	5.33	352.65	3614.97
9/24/2010 6:18	5.33	352.82	3614.97
9/24/2010 6:28	5.33	352.98	3614.97
9/24/2010 6:38	5.33	353.15	3614.97
9/24/2010 6:48	5.34	353.32	3614.97
9/24/2010 6:58	5.34	353.48	3614.97
9/24/2010 7:08	5.34	353.65	3614.98
9/24/2010 7:18	5.34	353.82	3614.98
9/24/2010 7:28	5.34	353.98	3614.98
9/24/2010 7:38	5.34	354.15	3614.98
9/24/2010 7:48	5.35	354.32	3614.98
9/24/2010 7:58	5.35	354.48	3614.98
9/24/2010 8:08	5.35	354.65	3614.98
9/24/2010 8:18	5.35	354.82	3614.99
9/24/2010 8:28	5.35	354.98	3614.99
9/24/2010 8:38	5.35	355.15	3614.99
9/24/2010 8:48	5.35	355.32	3614.99
9/24/2010 8:58	5.35	355.48	3614.99
9/24/2010 9:08	5.35	355.65	3614.99
9/24/2010 9:18	5.35	355.82	3614.99
9/24/2010 9:28	5.35	355.98	3614.99
9/24/2010 9:38	5.35	356.15	3614.99
9/24/2010 9:48	5.35	356.32	3614.99
9/24/2010 9:58	5.35	356.48	3614.99
9/24/2010 10:08	5.35	356.65	3614.99
9/24/2010 10:18	5.35	356.82	3614.99
9/24/2010 10:28	5.35	356.98	3614.99
9/24/2010 10:38	5.35	357.15	3614.98
9/24/2010 10:48	5.35	357.32	3614.98
9/24/2010 10:58	5.34	357.48	3614.98
9/24/2010 11:08	5.34	357.65	3614.98
9/24/2010 11:18	5.34	357.82	3614.98
9/24/2010 11:28	5.34	357.98	3614.98
9/24/2010 11:38	5.33	358.15	3614.97
9/24/2010 11:48	5.33	358.32	3614.97
9/24/2010 11:58	5.33	358.48	3614.97

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 12:08	5.32	358.65	3614.96
9/24/2010 12:18	5.32	358.82	3614.96
9/24/2010 12:28	5.32	358.98	3614.96
9/24/2010 12:38	5.32	359.15	3614.95
9/24/2010 12:48	5.31	359.32	3614.95
9/24/2010 12:58	5.31	359.48	3614.94
9/24/2010 13:08	5.30	359.65	3614.94
9/24/2010 13:18	5.30	359.82	3614.94
9/24/2010 13:28	5.29	359.98	3614.93
9/24/2010 13:38	5.29	360.15	3614.93
9/24/2010 13:48	5.29	360.32	3614.92
9/24/2010 13:58	5.28	360.48	3614.92
9/24/2010 14:08	5.27	360.65	3614.91
9/24/2010 14:18	5.27	360.82	3614.91
9/24/2010 14:28	5.27	360.98	3614.90
9/24/2010 14:38	5.26	361.15	3614.90
9/24/2010 14:48	5.25	361.32	3614.89
9/24/2010 14:58	5.25	361.48	3614.89
9/24/2010 15:08	5.24	361.65	3614.88
9/24/2010 15:18	5.24	361.82	3614.88
9/24/2010 15:28	5.23	361.98	3614.87
9/24/2010 15:38	5.23	362.15	3614.87
9/24/2010 15:48	5.23	362.32	3614.86
9/24/2010 15:58	5.22	362.48	3614.86
9/24/2010 16:08	5.22	362.65	3614.85
9/24/2010 16:18	5.21	362.82	3614.85
9/24/2010 16:28	5.21	362.98	3614.84
9/24/2010 16:38	5.20	363.15	3614.84
9/24/2010 16:48	5.20	363.32	3614.83
9/24/2010 16:58	5.20	363.48	3614.83
9/24/2010 17:08	5.19	363.65	3614.83
9/24/2010 17:18	5.19	363.82	3614.82
9/24/2010 17:28	5.18	363.98	3614.82
9/24/2010 17:38	5.18	364.15	3614.82
9/24/2010 17:48	5.18	364.32	3614.81
9/24/2010 17:58	5.17	364.48	3614.81
9/24/2010 18:08	5.17	364.65	3614.81
9/24/2010 18:18	5.17	364.82	3614.81
9/24/2010 18:28	5.17	364.98	3614.80
9/24/2010 18:38	5.17	365.15	3614.80
9/24/2010 18:48	5.17	365.32	3614.80

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 18:58	5.16	365.48	3614.80
9/24/2010 19:08	5.16	365.65	3614.80
9/24/2010 19:18	5.16	365.82	3614.80
9/24/2010 19:28	5.16	365.98	3614.80
9/24/2010 19:38	5.16	366.15	3614.80
9/24/2010 19:48	5.17	366.32	3614.80
9/24/2010 19:58	5.17	366.48	3614.80
9/24/2010 20:08	5.17	366.65	3614.80
9/24/2010 20:18	5.17	366.82	3614.80
9/24/2010 20:28	5.17	366.98	3614.81
9/24/2010 20:38	5.17	367.15	3614.81
9/24/2010 20:48	5.18	367.32	3614.81
9/24/2010 20:58	5.18	367.48	3614.81
9/24/2010 21:08	5.18	367.65	3614.81
9/24/2010 21:18	5.18	367.82	3614.82
9/24/2010 21:28	5.18	367.98	3614.82
9/24/2010 21:38	5.19	368.15	3614.82
9/24/2010 21:48	5.19	368.32	3614.83
9/24/2010 21:58	5.20	368.48	3614.83
9/24/2010 22:08	5.20	368.65	3614.83
9/24/2010 22:18	5.20	368.82	3614.84
9/24/2010 22:28	5.20	368.98	3614.84
9/24/2010 22:38	5.21	369.15	3614.84
9/24/2010 22:48	5.21	369.32	3614.85
9/24/2010 22:58	5.21	369.48	3614.85
9/24/2010 23:08	5.22	369.65	3614.85
9/24/2010 23:18	5.22	369.82	3614.86
9/24/2010 23:28	5.22	369.98	3614.86
9/24/2010 23:38	5.23	370.15	3614.86
9/24/2010 23:48	5.23	370.32	3614.87
9/24/2010 23:58	5.23	370.48	3614.87
9/25/2010 0:08	5.24	370.65	3614.87
9/25/2010 0:18	5.24	370.82	3614.87
9/25/2010 0:28	5.24	370.98	3614.88
9/25/2010 0:38	5.25	371.15	3614.88
9/25/2010 0:48	5.25	371.32	3614.88
9/25/2010 0:58	5.25	371.48	3614.89
9/25/2010 1:08	5.26	371.65	3614.89
9/25/2010 1:18	5.26	371.82	3614.89
9/25/2010 1:28	5.26	371.98	3614.90
9/25/2010 1:38	5.26	372.15	3614.90

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 1:48	5.27	372.32	3614.90
9/25/2010 1:58	5.27	372.48	3614.90
9/25/2010 2:08	5.27	372.65	3614.91
9/25/2010 2:18	5.28	372.82	3614.91
9/25/2010 2:28	5.28	372.98	3614.91
9/25/2010 2:38	5.28	373.15	3614.92
9/25/2010 2:48	5.28	373.32	3614.92
9/25/2010 2:58	5.29	373.48	3614.92
9/25/2010 3:08	5.29	373.65	3614.92
9/25/2010 3:18	5.29	373.82	3614.93
9/25/2010 3:28	5.29	373.98	3614.93
9/25/2010 3:38	5.29	374.15	3614.93
9/25/2010 3:48	5.30	374.32	3614.93
9/25/2010 3:58	5.30	374.48	3614.93
9/25/2010 4:08	5.30	374.65	3614.94
9/25/2010 4:18	5.30	374.82	3614.94
9/25/2010 4:28	5.31	374.98	3614.94
9/25/2010 4:38	5.31	375.15	3614.95
9/25/2010 4:48	5.31	375.32	3614.95
9/25/2010 4:58	5.31	375.48	3614.95
9/25/2010 5:08	5.31	375.65	3614.95
9/25/2010 5:18	5.32	375.82	3614.95
9/25/2010 5:28	5.32	375.98	3614.95
9/25/2010 5:38	5.32	376.15	3614.95
9/25/2010 5:48	5.32	376.32	3614.96
9/25/2010 5:58	5.32	376.48	3614.96
9/25/2010 6:08	5.33	376.65	3614.96
9/25/2010 6:18	5.33	376.82	3614.96
9/25/2010 6:28	5.33	376.98	3614.96
9/25/2010 6:38	5.33	377.15	3614.97
9/25/2010 6:48	5.33	377.32	3614.97
9/25/2010 6:58	5.34	377.48	3614.97
9/25/2010 7:08	5.33	377.65	3614.97
9/25/2010 7:18	5.34	377.82	3614.97
9/25/2010 7:28	5.34	377.98	3614.97
9/25/2010 7:38	5.34	378.15	3614.98
9/25/2010 7:48	5.34	378.32	3614.98
9/25/2010 7:58	5.34	378.48	3614.98
9/25/2010 8:08	5.34	378.65	3614.98
9/25/2010 8:18	5.35	378.82	3614.98
9/25/2010 8:28	5.35	378.98	3614.98

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 8:38	5.35	379.15	3614.98
9/25/2010 8:48	5.35	379.32	3614.98
9/25/2010 8:58	5.35	379.48	3614.99
9/25/2010 9:08	5.35	379.65	3614.99
9/25/2010 9:18	5.35	379.82	3614.99
9/25/2010 9:28	5.35	379.98	3614.99
9/25/2010 9:38	5.35	380.15	3614.99
9/25/2010 9:48	5.35	380.32	3614.99
9/25/2010 9:58	5.35	380.48	3614.99
9/25/2010 10:08	5.35	380.65	3614.99
9/25/2010 10:18	5.35	380.82	3614.99
9/25/2010 10:28	5.35	380.98	3614.99
9/25/2010 10:38	5.35	381.15	3614.99
9/25/2010 10:48	5.35	381.32	3614.98
9/25/2010 10:58	5.35	381.48	3614.98
9/25/2010 11:08	5.35	381.65	3614.98
9/25/2010 11:18	5.35	381.82	3614.98
9/25/2010 11:28	5.34	381.98	3614.98
9/25/2010 11:38	5.34	382.15	3614.98
9/25/2010 11:48	5.34	382.32	3614.97
9/25/2010 11:58	5.34	382.48	3614.97
9/25/2010 12:08	5.33	382.65	3614.97
9/25/2010 12:18	5.33	382.82	3614.97
9/25/2010 12:28	5.33	382.98	3614.96
9/25/2010 12:38	5.32	383.15	3614.96
9/25/2010 12:48	5.32	383.32	3614.96
9/25/2010 12:58	5.31	383.48	3614.95
9/25/2010 13:08	5.31	383.65	3614.95
9/25/2010 13:18	5.31	383.82	3614.94
9/25/2010 13:28	5.30	383.98	3614.94
9/25/2010 13:38	5.30	384.15	3614.93
9/25/2010 13:48	5.29	384.32	3614.93
9/25/2010 13:58	5.29	384.48	3614.92
9/25/2010 14:08	5.28	384.65	3614.92
9/25/2010 14:18	5.28	384.82	3614.91
9/25/2010 14:28	5.27	384.98	3614.91
9/25/2010 14:38	5.27	385.15	3614.90
9/25/2010 14:48	5.26	385.32	3614.90
9/25/2010 14:58	5.26	385.48	3614.89
9/25/2010 15:08	5.25	385.65	3614.89
9/25/2010 15:18	5.25	385.82	3614.88

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 15:28	5.24	385.98	3614.88
9/25/2010 15:38	5.24	386.15	3614.87
9/25/2010 15:48	5.23	386.32	3614.87
9/25/2010 15:58	5.23	386.48	3614.86
9/25/2010 16:08	5.22	386.65	3614.86
9/25/2010 16:18	5.22	386.82	3614.85
9/25/2010 16:28	5.22	386.98	3614.85
9/25/2010 16:38	5.21	387.15	3614.85
9/25/2010 16:48	5.20	387.32	3614.84
9/25/2010 16:58	5.20	387.48	3614.84
9/25/2010 17:08	5.20	387.65	3614.83
9/25/2010 17:18	5.19	387.82	3614.83
9/25/2010 17:28	5.19	387.98	3614.82
9/25/2010 17:38	5.19	388.15	3614.82
9/25/2010 17:48	5.18	388.32	3614.82
9/25/2010 17:58	5.18	388.48	3614.82
9/25/2010 18:08	5.18	388.65	3614.81
9/25/2010 18:18	5.17	388.82	3614.81
9/25/2010 18:28	5.17	388.98	3614.81
9/25/2010 18:38	5.17	389.15	3614.81
9/25/2010 18:48	5.17	389.32	3614.80
9/25/2010 18:58	5.17	389.48	3614.80
9/25/2010 19:08	5.16	389.65	3614.80
9/25/2010 19:18	5.16	389.82	3614.80
9/25/2010 19:28	5.16	389.98	3614.80
9/25/2010 19:38	5.16	390.15	3614.80
9/25/2010 19:48	5.16	390.32	3614.80
9/25/2010 19:58	5.16	390.48	3614.80
9/25/2010 20:08	5.16	390.65	3614.80
9/25/2010 20:18	5.16	390.82	3614.80
9/25/2010 20:28	5.17	390.98	3614.80
9/25/2010 20:38	5.17	391.15	3614.80
9/25/2010 20:48	5.17	391.32	3614.80
9/25/2010 20:58	5.17	391.48	3614.81
9/25/2010 21:08	5.17	391.65	3614.81
9/25/2010 21:18	5.18	391.82	3614.81
9/25/2010 21:28	5.18	391.98	3614.82
9/25/2010 21:38	5.18	392.15	3614.82
9/25/2010 21:48	5.19	392.32	3614.82
9/25/2010 21:58	5.19	392.48	3614.83
9/25/2010 22:08	5.19	392.65	3614.83

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 22:18	5.20	392.82	3614.83
9/25/2010 22:28	5.20	392.98	3614.83
9/25/2010 22:38	5.20	393.15	3614.84
9/25/2010 22:48	5.21	393.32	3614.84
9/25/2010 22:58	5.21	393.48	3614.85
9/25/2010 23:08	5.21	393.65	3614.85
9/25/2010 23:18	5.22	393.82	3614.85
9/25/2010 23:28	5.22	393.98	3614.86
9/25/2010 23:38	5.23	394.15	3614.86
9/25/2010 23:48	5.23	394.32	3614.87
9/25/2010 23:58	5.23	394.48	3614.87
9/26/2010 0:08	5.24	394.65	3614.87
9/26/2010 0:18	5.24	394.82	3614.87
9/26/2010 0:28	5.24	394.98	3614.88
9/26/2010 0:38	5.25	395.15	3614.88
9/26/2010 0:48	5.25	395.32	3614.89
9/26/2010 0:58	5.26	395.48	3614.89
9/26/2010 1:08	5.26	395.65	3614.89
9/26/2010 1:18	5.26	395.82	3614.90
9/26/2010 1:28	5.26	395.98	3614.90
9/26/2010 1:38	5.27	396.15	3614.90
9/26/2010 1:48	5.27	396.32	3614.91
9/26/2010 1:58	5.27	396.48	3614.91
9/26/2010 2:08	5.28	396.65	3614.91
9/26/2010 2:18	5.28	396.82	3614.92
9/26/2010 2:28	5.28	396.98	3614.92
9/26/2010 2:38	5.29	397.15	3614.92
9/26/2010 2:48	5.29	397.32	3614.92
9/26/2010 2:58	5.29	397.48	3614.93
9/26/2010 3:08	5.30	397.65	3614.93
9/26/2010 3:18	5.30	397.82	3614.93
9/26/2010 3:28	5.30	397.98	3614.94
9/26/2010 3:38	5.30	398.15	3614.94
9/26/2010 3:48	5.31	398.32	3614.94
9/26/2010 3:58	5.31	398.48	3614.95
9/26/2010 4:08	5.31	398.65	3614.95
9/26/2010 4:18	5.31	398.82	3614.95
9/26/2010 4:28	5.31	398.98	3614.95
9/26/2010 4:38	5.32	399.15	3614.95
9/26/2010 4:48	5.32	399.32	3614.96
9/26/2010 4:58	5.32	399.48	3614.96

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 5:08	5.32	399.65	3614.96
9/26/2010 5:18	5.33	399.82	3614.96
9/26/2010 5:28	5.33	399.98	3614.96
9/26/2010 5:38	5.33	400.15	3614.97
9/26/2010 5:48	5.33	400.32	3614.97
9/26/2010 5:58	5.34	400.48	3614.97
9/26/2010 6:08	5.34	400.65	3614.97
9/26/2010 6:18	5.34	400.82	3614.98
9/26/2010 6:28	5.34	400.98	3614.98
9/26/2010 6:38	5.34	401.15	3614.98
9/26/2010 6:48	5.35	401.32	3614.98
9/26/2010 6:58	5.35	401.48	3614.98
9/26/2010 7:08	5.35	401.65	3614.98
9/26/2010 7:18	5.35	401.82	3614.99
9/26/2010 7:28	5.35	401.98	3614.99
9/26/2010 7:38	5.35	402.15	3614.99
9/26/2010 7:48	5.36	402.32	3614.99
9/26/2010 7:58	5.36	402.48	3614.99
9/26/2010 8:08	5.36	402.65	3615.00
9/26/2010 8:18	5.36	402.82	3615.00
9/26/2010 8:28	5.36	402.98	3615.00
9/26/2010 8:38	5.36	403.15	3615.00
9/26/2010 8:48	5.36	403.32	3615.00
9/26/2010 8:58	5.37	403.48	3615.00
9/26/2010 9:08	5.37	403.65	3615.00
9/26/2010 9:18	5.37	403.82	3615.00
9/26/2010 9:28	5.37	403.98	3615.00
9/26/2010 9:38	5.37	404.15	3615.00
9/26/2010 9:48	5.37	404.32	3615.00
9/26/2010 9:58	5.37	404.48	3615.00
9/26/2010 10:08	5.37	404.65	3615.01
9/26/2010 10:18	5.37	404.82	3615.01
9/26/2010 10:28	5.37	404.98	3615.00
9/26/2010 10:38	5.37	405.15	3615.00
9/26/2010 10:48	5.37	405.32	3615.00
9/26/2010 10:58	5.36	405.48	3615.00
9/26/2010 11:08	5.36	405.65	3615.00
9/26/2010 11:18	5.36	405.82	3615.00
9/26/2010 11:28	5.36	405.98	3614.99
9/26/2010 11:38	5.35	406.15	3614.99
9/26/2010 11:48	5.35	406.32	3614.99

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 11:58	5.35	406.48	3614.99
9/26/2010 12:08	5.35	406.65	3614.98
9/26/2010 12:18	5.34	406.82	3614.98
9/26/2010 12:28	5.34	406.98	3614.98
9/26/2010 12:38	5.34	407.15	3614.97
9/26/2010 12:48	5.33	407.32	3614.97
9/26/2010 12:58	5.33	407.48	3614.96
9/26/2010 13:08	5.32	407.65	3614.96
9/26/2010 13:18	5.32	407.82	3614.95
9/26/2010 13:28	5.31	407.98	3614.95
9/26/2010 13:38	5.31	408.15	3614.94
9/26/2010 13:48	5.30	408.32	3614.94
9/26/2010 13:58	5.30	408.48	3614.93
9/26/2010 14:08	5.29	408.65	3614.93
9/26/2010 14:18	5.29	408.82	3614.93
9/26/2010 14:28	5.28	408.98	3614.92
9/26/2010 14:38	5.28	409.15	3614.91
9/26/2010 14:48	5.27	409.32	3614.91
9/26/2010 14:58	5.27	409.48	3614.90
9/26/2010 15:08	5.26	409.65	3614.90
9/26/2010 15:18	5.26	409.82	3614.89
9/26/2010 15:28	5.25	409.98	3614.89
9/26/2010 15:38	5.25	410.15	3614.88
9/26/2010 15:48	5.24	410.32	3614.88
9/26/2010 15:58	5.24	410.48	3614.88
9/26/2010 16:08	5.23	410.65	3614.87
9/26/2010 16:18	5.23	410.82	3614.86
9/26/2010 16:28	5.22	410.98	3614.86
9/26/2010 16:38	5.22	411.15	3614.85
9/26/2010 16:48	5.21	411.32	3614.85
9/26/2010 16:58	5.21	411.48	3614.84
9/26/2010 17:08	5.20	411.65	3614.84
9/26/2010 17:18	5.20	411.82	3614.83
9/26/2010 17:28	5.20	411.98	3614.83
9/26/2010 17:38	5.19	412.15	3614.83
9/26/2010 17:48	5.19	412.32	3614.82
9/26/2010 17:58	5.18	412.48	3614.82
9/26/2010 18:08	5.18	412.65	3614.82
9/26/2010 18:18	5.18	412.82	3614.81
9/26/2010 18:28	5.17	412.98	3614.81
9/26/2010 18:38	5.17	413.15	3614.81

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 18:48	5.17	413.32	3614.80
9/26/2010 18:58	5.17	413.48	3614.80
9/26/2010 19:08	5.17	413.65	3614.80
9/26/2010 19:18	5.17	413.82	3614.80
9/26/2010 19:28	5.16	413.98	3614.80
9/26/2010 19:38	5.17	414.15	3614.80
9/26/2010 19:48	5.17	414.32	3614.80
9/26/2010 19:58	5.17	414.48	3614.80
9/26/2010 20:08	5.17	414.65	3614.80
9/26/2010 20:18	5.17	414.82	3614.81
9/26/2010 20:28	5.17	414.98	3614.81
9/26/2010 20:38	5.17	415.15	3614.81
9/26/2010 20:48	5.17	415.32	3614.81
9/26/2010 20:58	5.18	415.48	3614.81
9/26/2010 21:08	5.18	415.65	3614.82
9/26/2010 21:18	5.18	415.82	3614.82
9/26/2010 21:28	5.19	415.98	3614.82
9/26/2010 21:38	5.19	416.15	3614.82
9/26/2010 21:48	5.19	416.32	3614.83
9/26/2010 21:58	5.20	416.48	3614.83
9/26/2010 22:08	5.20	416.65	3614.84
9/26/2010 22:18	5.20	416.82	3614.84
9/26/2010 22:28	5.21	416.98	3614.84
9/26/2010 22:38	5.21	417.15	3614.85
9/26/2010 22:48	5.22	417.32	3614.85
9/26/2010 22:58	5.22	417.48	3614.85
9/26/2010 23:08	5.22	417.65	3614.86
9/26/2010 23:18	5.22	417.82	3614.86
9/26/2010 23:28	5.23	417.98	3614.87
9/26/2010 23:38	5.23	418.15	3614.87
9/26/2010 23:48	5.24	418.32	3614.87
9/26/2010 23:58	5.24	418.48	3614.88
9/27/2010 0:08	5.24	418.65	3614.88
9/27/2010 0:18	5.25	418.82	3614.88
9/27/2010 0:28	5.25	418.98	3614.89
9/27/2010 0:38	5.26	419.15	3614.89
9/27/2010 0:48	5.26	419.32	3614.90
9/27/2010 0:58	5.26	419.48	3614.90
9/27/2010 1:08	5.27	419.65	3614.90
9/27/2010 1:18	5.27	419.82	3614.91
9/27/2010 1:28	5.27	419.98	3614.91

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 1:38	5.28	420.15	3614.91
9/27/2010 1:48	5.28	420.32	3614.92
9/27/2010 1:58	5.28	420.48	3614.92
9/27/2010 2:08	5.29	420.65	3614.92
9/27/2010 2:18	5.29	420.82	3614.93
9/27/2010 2:28	5.29	420.98	3614.93
9/27/2010 2:38	5.29	421.15	3614.93
9/27/2010 2:48	5.30	421.32	3614.93
9/27/2010 2:58	5.30	421.48	3614.93
9/27/2010 3:08	5.30	421.65	3614.94
9/27/2010 3:18	5.31	421.82	3614.94
9/27/2010 3:28	5.31	421.98	3614.94
9/27/2010 3:38	5.31	422.15	3614.95
9/27/2010 3:48	5.31	422.32	3614.95
9/27/2010 3:58	5.32	422.48	3614.95
9/27/2010 4:08	5.32	422.65	3614.95
9/27/2010 4:18	5.32	422.82	3614.96
9/27/2010 4:28	5.32	422.98	3614.96
9/27/2010 4:38	5.33	423.15	3614.96
9/27/2010 4:48	5.33	423.32	3614.96
9/27/2010 4:58	5.33	423.48	3614.97
9/27/2010 5:08	5.33	423.65	3614.97
9/27/2010 5:18	5.33	423.82	3614.97
9/27/2010 5:28	5.34	423.98	3614.97
9/27/2010 5:38	5.34	424.15	3614.97
9/27/2010 5:48	5.34	424.32	3614.97
9/27/2010 5:58	5.34	424.48	3614.98
9/27/2010 6:08	5.34	424.65	3614.98
9/27/2010 6:18	5.35	424.82	3614.98
9/27/2010 6:28	5.35	424.98	3614.98
9/27/2010 6:38	5.35	425.15	3614.98
9/27/2010 6:48	5.35	425.32	3614.99
9/27/2010 6:58	5.35	425.48	3614.99
9/27/2010 7:08	5.35	425.65	3614.99
9/27/2010 7:18	5.36	425.82	3614.99
9/27/2010 7:28	5.36	425.98	3614.99
9/27/2010 7:38	5.36	426.15	3614.99
9/27/2010 7:48	5.36	426.32	3614.99
9/27/2010 7:58	5.36	426.48	3615.00
9/27/2010 8:08	5.36	426.65	3615.00
9/27/2010 8:18	5.36	426.82	3615.00

Appendix G2

RP-4 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 8:28	5.36	426.98	3615.00
9/27/2010 8:38	5.37	427.15	3615.00
9/27/2010 8:48	5.37	427.32	3615.00
9/27/2010 8:58	5.37	427.48	3615.00
9/27/2010 9:08	5.37	427.65	3615.01
9/27/2010 9:18	5.37	427.82	3615.00
9/27/2010 9:28	5.37	427.98	3615.01
9/27/2010 9:38	5.37	428.15	3615.01

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-4 is 3617.74 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in RP-4 was 2.81 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 12:49	1.06	0.00	3610.37
9/9/2010 12:59	1.06	0.17	3610.37
9/9/2010 13:09	1.06	0.33	3610.37
9/9/2010 13:19	1.06	0.50	3610.37
9/9/2010 13:29	1.06	0.67	3610.37
9/9/2010 13:39	1.06	0.83	3610.37
9/9/2010 13:49	1.05	1.00	3610.37
9/9/2010 13:59	1.06	1.17	3610.37
9/9/2010 14:09	1.05	1.33	3610.36
9/9/2010 14:19	1.05	1.50	3610.36
9/9/2010 14:29	1.05	1.67	3610.36
9/9/2010 14:39	1.05	1.83	3610.36
9/9/2010 14:49	1.05	2.00	3610.36
9/9/2010 14:59	1.05	2.17	3610.36
9/9/2010 15:09	1.05	2.33	3610.36
9/9/2010 15:19	1.05	2.50	3610.36
9/9/2010 15:29	1.05	2.67	3610.36
9/9/2010 15:39	1.05	2.83	3610.36
9/9/2010 15:49	1.05	3.00	3610.36
9/9/2010 15:59	1.05	3.17	3610.36
9/9/2010 16:09	1.05	3.33	3610.36
9/9/2010 16:19	1.05	3.50	3610.36
9/9/2010 16:29	1.04	3.67	3610.36
9/9/2010 16:39	1.05	3.83	3610.36
9/9/2010 16:49	1.04	4.00	3610.36
9/9/2010 16:59	1.04	4.17	3610.35
9/9/2010 17:09	1.04	4.33	3610.35
9/9/2010 17:19	1.04	4.50	3610.36
9/9/2010 17:29	1.04	4.67	3610.35
9/9/2010 17:39	1.04	4.83	3610.35
9/9/2010 17:49	1.04	5.00	3610.35
9/9/2010 17:59	1.04	5.17	3610.35
9/9/2010 18:09	1.04	5.33	3610.35
9/9/2010 18:19	1.05	5.50	3610.36
9/9/2010 18:29	1.04	5.67	3610.35
9/9/2010 18:39	1.04	5.83	3610.35
9/9/2010 18:49	1.04	6.00	3610.35
9/9/2010 18:59	1.04	6.17	3610.35
9/9/2010 19:09	1.04	6.33	3610.35
9/9/2010 19:19	1.04	6.50	3610.35
9/9/2010 19:29	1.05	6.67	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/9/2010 19:39	1.04	6.83	3610.36
9/9/2010 19:49	1.04	7.00	3610.35
9/9/2010 19:59	1.05	7.17	3610.36
9/9/2010 20:09	1.05	7.33	3610.36
9/9/2010 20:19	1.05	7.50	3610.36
9/9/2010 20:29	1.05	7.67	3610.36
9/9/2010 20:39	1.05	7.83	3610.36
9/9/2010 20:49	1.05	8.00	3610.36
9/9/2010 20:59	1.05	8.17	3610.36
9/9/2010 21:09	1.05	8.33	3610.36
9/9/2010 21:19	1.05	8.50	3610.36
9/9/2010 21:29	1.05	8.67	3610.36
9/9/2010 21:39	1.05	8.83	3610.36
9/9/2010 21:49	1.05	9.00	3610.36
9/9/2010 21:59	1.05	9.17	3610.36
9/9/2010 22:09	1.05	9.33	3610.36
9/9/2010 22:19	1.05	9.50	3610.36
9/9/2010 22:29	1.05	9.67	3610.36
9/9/2010 22:39	1.05	9.83	3610.36
9/9/2010 22:49	1.05	10.00	3610.37
9/9/2010 22:59	1.05	10.17	3610.36
9/9/2010 23:09	1.06	10.33	3610.37
9/9/2010 23:19	1.06	10.50	3610.37
9/9/2010 23:29	1.06	10.67	3610.37
9/9/2010 23:39	1.06	10.83	3610.37
9/9/2010 23:49	1.06	11.00	3610.37
9/9/2010 23:59	1.06	11.17	3610.37
9/10/2010 0:09	1.06	11.33	3610.37
9/10/2010 0:19	1.06	11.50	3610.37
9/10/2010 0:29	1.06	11.67	3610.37
9/10/2010 0:39	1.06	11.83	3610.37
9/10/2010 0:49	1.06	12.00	3610.37
9/10/2010 0:59	1.06	12.17	3610.38
9/10/2010 1:09	1.06	12.33	3610.38
9/10/2010 1:19	1.07	12.50	3610.38
9/10/2010 1:29	1.07	12.67	3610.38
9/10/2010 1:39	1.07	12.83	3610.38
9/10/2010 1:49	1.07	13.00	3610.38
9/10/2010 1:59	1.07	13.17	3610.38
9/10/2010 2:09	1.07	13.33	3610.38
9/10/2010 2:19	1.07	13.50	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 2:29	1.07	13.67	3610.38
9/10/2010 2:39	1.07	13.83	3610.38
9/10/2010 2:49	1.07	14.00	3610.38
9/10/2010 2:59	1.07	14.17	3610.38
9/10/2010 3:09	1.07	14.33	3610.38
9/10/2010 3:19	1.07	14.50	3610.39
9/10/2010 3:29	1.08	14.67	3610.39
9/10/2010 3:39	1.08	14.83	3610.39
9/10/2010 3:49	1.08	15.00	3610.39
9/10/2010 3:59	1.08	15.17	3610.39
9/10/2010 4:09	1.08	15.33	3610.39
9/10/2010 4:19	1.08	15.50	3610.39
9/10/2010 4:29	1.08	15.67	3610.39
9/10/2010 4:39	1.08	15.83	3610.39
9/10/2010 4:49	1.08	16.00	3610.39
9/10/2010 4:59	1.08	16.17	3610.39
9/10/2010 5:09	1.08	16.33	3610.39
9/10/2010 5:19	1.08	16.50	3610.39
9/10/2010 5:29	1.08	16.67	3610.39
9/10/2010 5:39	1.08	16.83	3610.39
9/10/2010 5:49	1.08	17.00	3610.39
9/10/2010 5:59	1.08	17.17	3610.39
9/10/2010 6:09	1.08	17.33	3610.39
9/10/2010 6:19	1.08	17.50	3610.39
9/10/2010 6:29	1.08	17.67	3610.39
9/10/2010 6:39	1.08	17.83	3610.39
9/10/2010 6:49	1.08	18.00	3610.39
9/10/2010 6:59	1.08	18.17	3610.39
9/10/2010 7:09	1.08	18.33	3610.39
9/10/2010 7:19	1.08	18.50	3610.39
9/10/2010 7:29	1.08	18.67	3610.39
9/10/2010 7:39	1.08	18.83	3610.39
9/10/2010 7:49	1.08	19.00	3610.39
9/10/2010 7:59	1.08	19.17	3610.39
9/10/2010 8:09	1.08	19.33	3610.39
9/10/2010 8:19	1.08	19.50	3610.39
9/10/2010 8:29	1.08	19.67	3610.39
9/10/2010 8:39	1.08	19.83	3610.39
9/10/2010 8:49	1.08	20.00	3610.39
9/10/2010 8:59	1.08	20.17	3610.39
9/10/2010 9:09	1.08	20.33	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 9:19	1.08	20.50	3610.39
9/10/2010 9:29	1.08	20.67	3610.39
9/10/2010 9:39	1.07	20.83	3610.38
9/10/2010 9:49	1.08	21.00	3610.39
9/10/2010 9:59	1.07	21.17	3610.38
9/10/2010 10:09	1.07	21.33	3610.38
9/10/2010 10:19	1.07	21.50	3610.38
9/10/2010 10:29	1.07	21.67	3610.38
9/10/2010 10:39	1.07	21.83	3610.38
9/10/2010 10:49	1.07	22.00	3610.38
9/10/2010 10:59	1.07	22.17	3610.38
9/10/2010 11:09	1.07	22.33	3610.38
9/10/2010 11:19	1.06	22.50	3610.38
9/10/2010 11:29	1.07	22.67	3610.38
9/10/2010 11:39	1.06	22.83	3610.37
9/10/2010 11:49	1.06	23.00	3610.37
9/10/2010 11:59	1.06	23.17	3610.37
9/10/2010 12:09	1.06	23.33	3610.37
9/10/2010 12:19	1.06	23.50	3610.37
9/10/2010 12:29	1.06	23.67	3610.37
9/10/2010 12:39	1.06	23.83	3610.37
9/10/2010 12:49	1.06	24.00	3610.37
9/10/2010 12:59	1.06	24.17	3610.37
9/10/2010 13:09	1.06	24.33	3610.37
9/10/2010 13:19	1.05	24.50	3610.37
9/10/2010 13:29	1.05	24.67	3610.36
9/10/2010 13:39	1.05	24.83	3610.37
9/10/2010 13:49	1.05	25.00	3610.36
9/10/2010 13:59	1.05	25.17	3610.36
9/10/2010 14:09	1.05	25.33	3610.36
9/10/2010 14:19	1.05	25.50	3610.36
9/10/2010 14:29	1.05	25.67	3610.36
9/10/2010 14:39	1.05	25.83	3610.36
9/10/2010 14:49	1.05	26.00	3610.36
9/10/2010 14:59	1.04	26.17	3610.35
9/10/2010 15:09	1.05	26.33	3610.36
9/10/2010 15:19	1.04	26.50	3610.36
9/10/2010 15:29	1.04	26.67	3610.35
9/10/2010 15:39	1.04	26.83	3610.35
9/10/2010 15:49	1.04	27.00	3610.35
9/10/2010 15:59	1.04	27.17	3610.35

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 16:09	1.04	27.33	3610.35
9/10/2010 16:19	1.04	27.50	3610.35
9/10/2010 16:29	1.04	27.67	3610.35
9/10/2010 16:39	1.04	27.83	3610.35
9/10/2010 16:49	1.04	28.00	3610.35
9/10/2010 16:59	1.04	28.17	3610.35
9/10/2010 17:09	1.04	28.33	3610.35
9/10/2010 17:19	1.04	28.50	3610.35
9/10/2010 17:29	1.04	28.67	3610.35
9/10/2010 17:39	1.04	28.83	3610.35
9/10/2010 17:49	1.04	29.00	3610.35
9/10/2010 17:59	1.04	29.17	3610.35
9/10/2010 18:09	1.03	29.33	3610.34
9/10/2010 18:19	1.03	29.50	3610.35
9/10/2010 18:29	1.04	29.67	3610.35
9/10/2010 18:39	1.03	29.83	3610.35
9/10/2010 18:49	1.03	30.00	3610.34
9/10/2010 18:59	1.03	30.17	3610.34
9/10/2010 19:09	1.04	30.33	3610.35
9/10/2010 19:19	1.03	30.50	3610.35
9/10/2010 19:29	1.04	30.67	3610.35
9/10/2010 19:39	1.04	30.83	3610.35
9/10/2010 19:49	1.03	31.00	3610.34
9/10/2010 19:59	1.04	31.17	3610.35
9/10/2010 20:09	1.04	31.33	3610.35
9/10/2010 20:19	1.03	31.50	3610.35
9/10/2010 20:29	1.04	31.67	3610.35
9/10/2010 20:39	1.04	31.83	3610.35
9/10/2010 20:49	1.04	32.00	3610.35
9/10/2010 20:59	1.04	32.17	3610.35
9/10/2010 21:09	1.04	32.33	3610.35
9/10/2010 21:19	1.04	32.50	3610.35
9/10/2010 21:29	1.04	32.67	3610.35
9/10/2010 21:39	1.04	32.83	3610.35
9/10/2010 21:49	1.04	33.00	3610.35
9/10/2010 21:59	1.04	33.17	3610.35
9/10/2010 22:09	1.04	33.33	3610.35
9/10/2010 22:19	1.04	33.50	3610.35
9/10/2010 22:29	1.04	33.67	3610.35
9/10/2010 22:39	1.04	33.83	3610.35
9/10/2010 22:49	1.05	34.00	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/10/2010 22:59	1.05	34.17	3610.36
9/10/2010 23:09	1.05	34.33	3610.36
9/10/2010 23:19	1.05	34.50	3610.36
9/10/2010 23:29	1.05	34.67	3610.36
9/10/2010 23:39	1.05	34.83	3610.36
9/10/2010 23:49	1.05	35.00	3610.36
9/10/2010 23:59	1.05	35.17	3610.36
9/11/2010 0:09	1.05	35.33	3610.36
9/11/2010 0:19	1.05	35.50	3610.36
9/11/2010 0:29	1.05	35.67	3610.36
9/11/2010 0:39	1.06	35.83	3610.37
9/11/2010 0:49	1.06	36.00	3610.37
9/11/2010 0:59	1.05	36.17	3610.37
9/11/2010 1:09	1.06	36.33	3610.37
9/11/2010 1:19	1.06	36.50	3610.37
9/11/2010 1:29	1.06	36.67	3610.37
9/11/2010 1:39	1.06	36.83	3610.37
9/11/2010 1:49	1.06	37.00	3610.37
9/11/2010 1:59	1.06	37.17	3610.37
9/11/2010 2:09	1.06	37.33	3610.37
9/11/2010 2:19	1.06	37.50	3610.37
9/11/2010 2:29	1.07	37.67	3610.38
9/11/2010 2:39	1.06	37.83	3610.38
9/11/2010 2:49	1.07	38.00	3610.38
9/11/2010 2:59	1.07	38.17	3610.38
9/11/2010 3:09	1.07	38.33	3610.38
9/11/2010 3:19	1.07	38.50	3610.38
9/11/2010 3:29	1.07	38.67	3610.38
9/11/2010 3:39	1.07	38.83	3610.38
9/11/2010 3:49	1.07	39.00	3610.38
9/11/2010 3:59	1.07	39.17	3610.38
9/11/2010 4:09	1.07	39.33	3610.38
9/11/2010 4:19	1.07	39.50	3610.38
9/11/2010 4:29	1.07	39.67	3610.38
9/11/2010 4:39	1.07	39.83	3610.38
9/11/2010 4:49	1.07	40.00	3610.38
9/11/2010 4:59	1.07	40.17	3610.38
9/11/2010 5:09	1.07	40.33	3610.38
9/11/2010 5:19	1.07	40.50	3610.39
9/11/2010 5:29	1.07	40.67	3610.39
9/11/2010 5:39	1.08	40.83	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 5:49	1.08	41.00	3610.39
9/11/2010 5:59	1.07	41.17	3610.39
9/11/2010 6:09	1.07	41.33	3610.39
9/11/2010 6:19	1.08	41.50	3610.39
9/11/2010 6:29	1.08	41.67	3610.39
9/11/2010 6:39	1.08	41.83	3610.39
9/11/2010 6:49	1.08	42.00	3610.39
9/11/2010 6:59	1.08	42.17	3610.39
9/11/2010 7:09	1.08	42.33	3610.39
9/11/2010 7:19	1.08	42.50	3610.39
9/11/2010 7:29	1.08	42.67	3610.39
9/11/2010 7:39	1.08	42.83	3610.39
9/11/2010 7:49	1.08	43.00	3610.39
9/11/2010 7:59	1.08	43.17	3610.39
9/11/2010 8:09	1.08	43.33	3610.39
9/11/2010 8:19	1.08	43.50	3610.39
9/11/2010 8:29	1.08	43.67	3610.39
9/11/2010 8:39	1.08	43.83	3610.39
9/11/2010 8:49	1.08	44.00	3610.39
9/11/2010 8:59	1.08	44.17	3610.39
9/11/2010 9:09	1.08	44.33	3610.39
9/11/2010 9:19	1.09	44.50	3610.40
9/11/2010 9:29	1.08	44.67	3610.39
9/11/2010 9:39	1.08	44.83	3610.39
9/11/2010 9:49	1.08	45.00	3610.40
9/11/2010 9:59	1.08	45.17	3610.40
9/11/2010 10:09	1.08	45.33	3610.39
9/11/2010 10:19	1.08	45.50	3610.39
9/11/2010 10:29	1.08	45.67	3610.39
9/11/2010 10:39	1.08	45.83	3610.39
9/11/2010 10:49	1.08	46.00	3610.39
9/11/2010 10:59	1.08	46.17	3610.39
9/11/2010 11:09	1.08	46.33	3610.39
9/11/2010 11:19	1.08	46.50	3610.39
9/11/2010 11:29	1.08	46.67	3610.39
9/11/2010 11:39	1.08	46.83	3610.39
9/11/2010 11:49	1.08	47.00	3610.39
9/11/2010 11:59	1.07	47.17	3610.39
9/11/2010 12:09	1.08	47.33	3610.39
9/11/2010 12:19	1.07	47.50	3610.39
9/11/2010 12:29	1.07	47.67	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 12:39	1.07	47.83	3610.38
9/11/2010 12:49	1.07	48.00	3610.38
9/11/2010 12:59	1.07	48.17	3610.38
9/11/2010 13:09	1.07	48.33	3610.38
9/11/2010 13:19	1.07	48.50	3610.38
9/11/2010 13:29	1.07	48.67	3610.38
9/11/2010 13:39	1.07	48.83	3610.38
9/11/2010 13:49	1.07	49.00	3610.38
9/11/2010 13:59	1.07	49.17	3610.38
9/11/2010 14:09	1.06	49.33	3610.38
9/11/2010 14:19	1.06	49.50	3610.37
9/11/2010 14:29	1.06	49.67	3610.37
9/11/2010 14:39	1.06	49.83	3610.37
9/11/2010 14:49	1.06	50.00	3610.37
9/11/2010 14:59	1.06	50.17	3610.37
9/11/2010 15:09	1.06	50.33	3610.37
9/11/2010 15:19	1.06	50.50	3610.37
9/11/2010 15:29	1.06	50.67	3610.37
9/11/2010 15:39	1.06	50.83	3610.37
9/11/2010 15:49	1.06	51.00	3610.37
9/11/2010 15:59	1.06	51.17	3610.37
9/11/2010 16:09	1.06	51.33	3610.37
9/11/2010 16:19	1.06	51.50	3610.37
9/11/2010 16:29	1.06	51.67	3610.37
9/11/2010 16:39	1.06	51.83	3610.37
9/11/2010 16:49	1.06	52.00	3610.37
9/11/2010 16:59	1.05	52.17	3610.37
9/11/2010 17:09	1.06	52.33	3610.37
9/11/2010 17:19	1.06	52.50	3610.37
9/11/2010 17:29	1.06	52.67	3610.37
9/11/2010 17:39	1.06	52.83	3610.37
9/11/2010 17:49	1.06	53.00	3610.37
9/11/2010 17:59	1.06	53.17	3610.37
9/11/2010 18:09	1.06	53.33	3610.37
9/11/2010 18:19	1.06	53.50	3610.37
9/11/2010 18:29	1.06	53.67	3610.37
9/11/2010 18:39	1.06	53.83	3610.37
9/11/2010 18:49	1.06	54.00	3610.37
9/11/2010 18:59	1.06	54.17	3610.37
9/11/2010 19:09	1.06	54.33	3610.37
9/11/2010 19:19	1.06	54.50	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/11/2010 19:29	1.06	54.67	3610.38
9/11/2010 19:39	1.07	54.83	3610.38
9/11/2010 19:49	1.07	55.00	3610.38
9/11/2010 19:59	1.07	55.17	3610.38
9/11/2010 20:09	1.07	55.33	3610.38
9/11/2010 20:19	1.07	55.50	3610.38
9/11/2010 20:29	1.07	55.67	3610.38
9/11/2010 20:39	1.07	55.83	3610.38
9/11/2010 20:49	1.07	56.00	3610.38
9/11/2010 20:59	1.07	56.17	3610.38
9/11/2010 21:09	1.07	56.33	3610.38
9/11/2010 21:19	1.07	56.50	3610.38
9/11/2010 21:29	1.07	56.67	3610.38
9/11/2010 21:39	1.07	56.83	3610.38
9/11/2010 21:49	1.07	57.00	3610.39
9/11/2010 21:59	1.08	57.17	3610.39
9/11/2010 22:09	1.08	57.33	3610.39
9/11/2010 22:19	1.08	57.50	3610.39
9/11/2010 22:29	1.08	57.67	3610.39
9/11/2010 22:39	1.08	57.83	3610.39
9/11/2010 22:49	1.08	58.00	3610.39
9/11/2010 22:59	1.08	58.17	3610.39
9/11/2010 23:09	1.08	58.33	3610.40
9/11/2010 23:19	1.08	58.50	3610.39
9/11/2010 23:29	1.09	58.67	3610.40
9/11/2010 23:39	1.09	58.83	3610.40
9/11/2010 23:49	1.09	59.00	3610.40
9/11/2010 23:59	1.09	59.17	3610.40
9/12/2010 0:09	1.09	59.33	3610.40
9/12/2010 0:19	1.09	59.50	3610.40
9/12/2010 0:29	1.09	59.67	3610.40
9/12/2010 0:39	1.09	59.83	3610.40
9/12/2010 0:49	1.10	60.00	3610.41
9/12/2010 0:59	1.10	60.17	3610.41
9/12/2010 1:09	1.10	60.33	3610.41
9/12/2010 1:19	1.10	60.50	3610.41
9/12/2010 1:29	1.10	60.67	3610.41
9/12/2010 1:39	1.10	60.83	3610.41
9/12/2010 1:49	1.10	61.00	3610.41
9/12/2010 1:59	1.10	61.17	3610.41
9/12/2010 2:09	1.10	61.33	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 2:19	1.10	61.50	3610.41
9/12/2010 2:29	1.10	61.67	3610.42
9/12/2010 2:39	1.10	61.83	3610.41
9/12/2010 2:49	1.10	62.00	3610.41
9/12/2010 2:59	1.10	62.17	3610.41
9/12/2010 3:09	1.11	62.33	3610.42
9/12/2010 3:19	1.10	62.50	3610.42
9/12/2010 3:29	1.11	62.67	3610.42
9/12/2010 3:39	1.10	62.83	3610.42
9/12/2010 3:49	1.11	63.00	3610.42
9/12/2010 3:59	1.11	63.17	3610.42
9/12/2010 4:09	1.11	63.33	3610.42
9/12/2010 4:19	1.11	63.50	3610.42
9/12/2010 4:29	1.11	63.67	3610.42
9/12/2010 4:39	1.11	63.83	3610.42
9/12/2010 4:49	1.11	64.00	3610.42
9/12/2010 4:59	1.11	64.17	3610.42
9/12/2010 5:09	1.11	64.33	3610.42
9/12/2010 5:19	1.11	64.50	3610.42
9/12/2010 5:29	1.11	64.67	3610.42
9/12/2010 5:39	1.11	64.83	3610.42
9/12/2010 5:49	1.11	65.00	3610.42
9/12/2010 5:59	1.11	65.17	3610.42
9/12/2010 6:09	1.11	65.33	3610.43
9/12/2010 6:19	1.11	65.50	3610.42
9/12/2010 6:29	1.11	65.67	3610.43
9/12/2010 6:39	1.11	65.83	3610.43
9/12/2010 6:49	1.11	66.00	3610.42
9/12/2010 6:59	1.12	66.17	3610.43
9/12/2010 7:09	1.11	66.33	3610.43
9/12/2010 7:19	1.11	66.50	3610.43
9/12/2010 7:29	1.12	66.67	3610.43
9/12/2010 7:39	1.11	66.83	3610.43
9/12/2010 7:49	1.12	67.00	3610.43
9/12/2010 7:59	1.12	67.17	3610.43
9/12/2010 8:09	1.12	67.33	3610.43
9/12/2010 8:19	1.12	67.50	3610.43
9/12/2010 8:29	1.12	67.67	3610.43
9/12/2010 8:39	1.12	67.83	3610.43
9/12/2010 8:49	1.12	68.00	3610.43
9/12/2010 8:59	1.12	68.17	3610.43

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 9:09	1.12	68.33	3610.43
9/12/2010 9:19	1.12	68.50	3610.43
9/12/2010 9:29	1.12	68.67	3610.43
9/12/2010 9:39	1.12	68.83	3610.43
9/12/2010 9:49	1.12	69.00	3610.43
9/12/2010 9:59	1.12	69.17	3610.43
9/12/2010 10:09	1.12	69.33	3610.43
9/12/2010 10:19	1.12	69.50	3610.43
9/12/2010 10:29	1.12	69.67	3610.43
9/12/2010 10:39	1.12	69.83	3610.43
9/12/2010 10:49	1.12	70.00	3610.43
9/12/2010 10:59	1.11	70.17	3610.42
9/12/2010 11:09	1.11	70.33	3610.42
9/12/2010 11:19	1.11	70.50	3610.42
9/12/2010 11:29	1.11	70.67	3610.42
9/12/2010 11:39	1.11	70.83	3610.42
9/12/2010 11:49	1.11	71.00	3610.42
9/12/2010 11:59	1.11	71.17	3610.42
9/12/2010 12:09	1.11	71.33	3610.42
9/12/2010 12:19	1.11	71.50	3610.42
9/12/2010 12:29	1.11	71.67	3610.42
9/12/2010 12:39	1.11	71.83	3610.42
9/12/2010 12:49	1.11	72.00	3610.42
9/12/2010 12:59	1.11	72.17	3610.42
9/12/2010 13:09	1.10	72.33	3610.41
9/12/2010 13:19	1.11	72.50	3610.42
9/12/2010 13:29	1.11	72.67	3610.42
9/12/2010 13:39	1.11	72.83	3610.42
9/12/2010 13:49	1.10	73.00	3610.41
9/12/2010 13:59	1.10	73.17	3610.42
9/12/2010 14:09	1.11	73.33	3610.42
9/12/2010 14:19	1.10	73.50	3610.41
9/12/2010 14:29	1.10	73.67	3610.41
9/12/2010 14:39	1.10	73.83	3610.41
9/12/2010 14:49	1.10	74.00	3610.41
9/12/2010 14:59	1.10	74.17	3610.41
9/12/2010 15:09	1.10	74.33	3610.41
9/12/2010 15:19	1.10	74.50	3610.41
9/12/2010 15:29	1.10	74.67	3610.41
9/12/2010 15:39	1.10	74.83	3610.41
9/12/2010 15:49	1.10	75.00	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 15:59	1.10	75.17	3610.41
9/12/2010 16:09	1.10	75.33	3610.41
9/12/2010 16:19	1.10	75.50	3610.41
9/12/2010 16:29	1.10	75.67	3610.41
9/12/2010 16:39	1.10	75.83	3610.41
9/12/2010 16:49	1.10	76.00	3610.41
9/12/2010 16:59	1.10	76.17	3610.41
9/12/2010 17:09	1.10	76.33	3610.41
9/12/2010 17:19	1.10	76.50	3610.41
9/12/2010 17:29	1.09	76.67	3610.41
9/12/2010 17:39	1.09	76.83	3610.41
9/12/2010 17:49	1.10	77.00	3610.41
9/12/2010 17:59	1.10	77.17	3610.41
9/12/2010 18:09	1.10	77.33	3610.41
9/12/2010 18:19	1.10	77.50	3610.41
9/12/2010 18:29	1.10	77.67	3610.41
9/12/2010 18:39	1.10	77.83	3610.41
9/12/2010 18:49	1.10	78.00	3610.41
9/12/2010 18:59	1.10	78.17	3610.41
9/12/2010 19:09	1.10	78.33	3610.41
9/12/2010 19:19	1.10	78.50	3610.41
9/12/2010 19:29	1.10	78.67	3610.41
9/12/2010 19:39	1.10	78.83	3610.41
9/12/2010 19:49	1.10	79.00	3610.41
9/12/2010 19:59	1.10	79.17	3610.41
9/12/2010 20:09	1.10	79.33	3610.41
9/12/2010 20:19	1.11	79.50	3610.42
9/12/2010 20:29	1.10	79.67	3610.42
9/12/2010 20:39	1.11	79.83	3610.42
9/12/2010 20:49	1.10	80.00	3610.42
9/12/2010 20:59	1.11	80.17	3610.42
9/12/2010 21:09	1.11	80.33	3610.42
9/12/2010 21:19	1.11	80.50	3610.42
9/12/2010 21:29	1.11	80.67	3610.42
9/12/2010 21:39	1.11	80.83	3610.42
9/12/2010 21:49	1.11	81.00	3610.42
9/12/2010 21:59	1.11	81.17	3610.42
9/12/2010 22:09	1.11	81.33	3610.42
9/12/2010 22:19	1.11	81.50	3610.42
9/12/2010 22:29	1.11	81.67	3610.42
9/12/2010 22:39	1.11	81.83	3610.43

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/12/2010 22:49	1.11	82.00	3610.42
9/12/2010 22:59	1.11	82.17	3610.43
9/12/2010 23:09	1.12	82.33	3610.43
9/12/2010 23:19	1.12	82.50	3610.43
9/12/2010 23:29	1.12	82.67	3610.43
9/12/2010 23:39	1.12	82.83	3610.43
9/12/2010 23:49	1.12	83.00	3610.43
9/12/2010 23:59	1.11	83.17	3610.43
9/13/2010 0:09	1.11	83.33	3610.43
9/13/2010 0:19	1.11	83.50	3610.43
9/13/2010 0:29	1.12	83.67	3610.43
9/13/2010 0:39	1.11	83.83	3610.43
9/13/2010 0:49	1.11	84.00	3610.42
9/13/2010 0:59	1.11	84.17	3610.43
9/13/2010 1:09	1.11	84.33	3610.43
9/13/2010 1:19	1.11	84.50	3610.42
9/13/2010 1:29	1.11	84.67	3610.42
9/13/2010 1:39	1.11	84.83	3610.43
9/13/2010 1:49	1.11	85.00	3610.42
9/13/2010 1:59	1.11	85.17	3610.42
9/13/2010 2:09	1.11	85.33	3610.42
9/13/2010 2:19	1.11	85.50	3610.42
9/13/2010 2:29	1.11	85.67	3610.42
9/13/2010 2:39	1.11	85.83	3610.42
9/13/2010 2:49	1.11	86.00	3610.42
9/13/2010 2:59	1.11	86.17	3610.42
9/13/2010 3:09	1.11	86.33	3610.42
9/13/2010 3:19	1.11	86.50	3610.42
9/13/2010 3:29	1.11	86.67	3610.42
9/13/2010 3:39	1.11	86.83	3610.42
9/13/2010 3:49	1.11	87.00	3610.42
9/13/2010 3:59	1.11	87.17	3610.42
9/13/2010 4:09	1.11	87.33	3610.42
9/13/2010 4:19	1.11	87.50	3610.42
9/13/2010 4:29	1.11	87.67	3610.42
9/13/2010 4:39	1.11	87.83	3610.42
9/13/2010 4:49	1.11	88.00	3610.42
9/13/2010 4:59	1.11	88.17	3610.42
9/13/2010 5:09	1.11	88.33	3610.42
9/13/2010 5:19	1.11	88.50	3610.42
9/13/2010 5:29	1.11	88.67	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 5:39	1.11	88.83	3610.42
9/13/2010 5:49	1.11	89.00	3610.42
9/13/2010 5:59	1.11	89.17	3610.42
9/13/2010 6:09	1.11	89.33	3610.42
9/13/2010 6:19	1.11	89.50	3610.42
9/13/2010 6:29	1.11	89.67	3610.42
9/13/2010 6:39	1.11	89.83	3610.42
9/13/2010 6:49	1.11	90.00	3610.42
9/13/2010 6:59	1.11	90.17	3610.42
9/13/2010 7:09	1.11	90.33	3610.42
9/13/2010 7:19	1.11	90.50	3610.42
9/13/2010 7:29	1.11	90.67	3610.42
9/13/2010 7:39	1.11	90.83	3610.42
9/13/2010 7:49	1.11	91.00	3610.42
9/13/2010 7:59	1.11	91.17	3610.42
9/13/2010 8:09	1.11	91.33	3610.42
9/13/2010 8:19	1.11	91.50	3610.42
9/13/2010 8:29	1.11	91.67	3610.42
9/13/2010 8:39	1.10	91.83	3610.41
9/13/2010 8:49	1.10	92.00	3610.41
9/13/2010 8:59	1.10	92.17	3610.42
9/13/2010 9:09	1.10	92.33	3610.41
9/13/2010 9:19	1.10	92.50	3610.41
9/13/2010 9:29	1.10	92.67	3610.41
9/13/2010 9:39	1.10	92.83	3610.41
9/13/2010 9:49	1.10	93.00	3610.41
9/13/2010 9:59	1.10	93.17	3610.41
9/13/2010 10:09	1.10	93.33	3610.41
9/13/2010 10:19	1.10	93.50	3610.41
9/13/2010 10:29	1.10	93.67	3610.41
9/13/2010 10:39	1.10	93.83	3610.41
9/13/2010 10:49	1.09	94.00	3610.41
9/13/2010 10:59	1.09	94.17	3610.40
9/13/2010 11:09	1.09	94.33	3610.40
9/13/2010 11:19	1.09	94.50	3610.40
9/13/2010 11:29	1.09	94.67	3610.40
9/13/2010 11:39	1.09	94.83	3610.40
9/13/2010 11:49	1.08	95.00	3610.40
9/13/2010 11:59	1.09	95.17	3610.40
9/13/2010 12:09	1.08	95.33	3610.40
9/13/2010 12:19	1.08	95.50	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 12:29	1.08	95.67	3610.39
9/13/2010 12:39	1.08	95.83	3610.39
9/13/2010 12:49	1.08	96.00	3610.39
9/13/2010 12:59	1.08	96.17	3610.39
9/13/2010 13:09	1.07	96.33	3610.39
9/13/2010 13:19	1.07	96.50	3610.38
9/13/2010 13:29	1.07	96.67	3610.38
9/13/2010 13:39	1.07	96.83	3610.38
9/13/2010 13:49	1.07	97.00	3610.38
9/13/2010 13:59	1.07	97.17	3610.38
9/13/2010 14:09	1.07	97.33	3610.38
9/13/2010 14:19	1.06	97.50	3610.37
9/13/2010 14:29	1.06	97.67	3610.37
9/13/2010 14:39	1.06	97.83	3610.37
9/13/2010 14:49	1.06	98.00	3610.37
9/13/2010 14:59	1.06	98.17	3610.37
9/13/2010 15:09	1.06	98.33	3610.37
9/13/2010 15:19	1.06	98.50	3610.37
9/13/2010 15:29	1.06	98.67	3610.37
9/13/2010 15:39	1.06	98.83	3610.37
9/13/2010 15:49	1.06	99.00	3610.37
9/13/2010 15:59	1.05	99.17	3610.36
9/13/2010 16:09	1.05	99.33	3610.36
9/13/2010 16:19	1.05	99.50	3610.36
9/13/2010 16:29	1.05	99.67	3610.36
9/13/2010 16:39	1.05	99.83	3610.36
9/13/2010 16:49	1.05	100.00	3610.36
9/13/2010 16:59	1.05	100.17	3610.36
9/13/2010 17:09	1.05	100.33	3610.36
9/13/2010 17:19	1.05	100.50	3610.36
9/13/2010 17:29	1.05	100.67	3610.36
9/13/2010 17:39	1.05	100.83	3610.36
9/13/2010 17:49	1.05	101.00	3610.36
9/13/2010 17:59	1.05	101.17	3610.36
9/13/2010 18:09	1.05	101.33	3610.36
9/13/2010 18:19	1.05	101.50	3610.36
9/13/2010 18:29	1.05	101.67	3610.36
9/13/2010 18:39	1.05	101.83	3610.36
9/13/2010 18:49	1.05	102.00	3610.36
9/13/2010 18:59	1.05	102.17	3610.36
9/13/2010 19:09	1.05	102.33	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/13/2010 19:19	1.05	102.50	3610.36
9/13/2010 19:29	1.05	102.67	3610.36
9/13/2010 19:39	1.05	102.83	3610.36
9/13/2010 19:49	1.05	103.00	3610.36
9/13/2010 19:59	1.05	103.17	3610.36
9/13/2010 20:09	1.05	103.33	3610.36
9/13/2010 20:19	1.05	103.50	3610.36
9/13/2010 20:29	1.05	103.67	3610.36
9/13/2010 20:39	1.05	103.83	3610.36
9/13/2010 20:49	1.05	104.00	3610.36
9/13/2010 20:59	1.05	104.17	3610.37
9/13/2010 21:09	1.05	104.33	3610.36
9/13/2010 21:19	1.06	104.50	3610.37
9/13/2010 21:29	1.06	104.67	3610.37
9/13/2010 21:39	1.06	104.83	3610.37
9/13/2010 21:49	1.05	105.00	3610.36
9/13/2010 21:59	1.06	105.17	3610.37
9/13/2010 22:09	1.06	105.33	3610.37
9/13/2010 22:19	1.06	105.50	3610.37
9/13/2010 22:29	1.06	105.67	3610.37
9/13/2010 22:39	1.06	105.83	3610.37
9/13/2010 22:49	1.06	106.00	3610.37
9/13/2010 22:59	1.06	106.17	3610.37
9/13/2010 23:09	1.06	106.33	3610.37
9/13/2010 23:19	1.06	106.50	3610.37
9/13/2010 23:29	1.06	106.67	3610.37
9/13/2010 23:39	1.06	106.83	3610.38
9/13/2010 23:49	1.07	107.00	3610.38
9/13/2010 23:59	1.07	107.17	3610.38
9/14/2010 0:09	1.07	107.33	3610.38
9/14/2010 0:19	1.07	107.50	3610.38
9/14/2010 0:29	1.06	107.67	3610.38
9/14/2010 0:39	1.07	107.83	3610.38
9/14/2010 0:49	1.07	108.00	3610.38
9/14/2010 0:59	1.07	108.17	3610.38
9/14/2010 1:09	1.07	108.33	3610.38
9/14/2010 1:19	1.07	108.50	3610.38
9/14/2010 1:29	1.07	108.67	3610.38
9/14/2010 1:39	1.07	108.83	3610.38
9/14/2010 1:49	1.07	109.00	3610.38
9/14/2010 1:59	1.07	109.17	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 2:09	1.07	109.33	3610.38
9/14/2010 2:19	1.08	109.50	3610.39
9/14/2010 2:29	1.08	109.67	3610.39
9/14/2010 2:39	1.07	109.83	3610.38
9/14/2010 2:49	1.08	110.00	3610.39
9/14/2010 2:59	1.08	110.17	3610.39
9/14/2010 3:09	1.08	110.33	3610.39
9/14/2010 3:19	1.08	110.50	3610.39
9/14/2010 3:29	1.08	110.67	3610.39
9/14/2010 3:39	1.08	110.83	3610.39
9/14/2010 3:49	1.08	111.00	3610.39
9/14/2010 3:59	1.08	111.17	3610.39
9/14/2010 4:09	1.08	111.33	3610.39
9/14/2010 4:19	1.08	111.50	3610.39
9/14/2010 4:29	1.08	111.67	3610.39
9/14/2010 4:39	1.08	111.83	3610.39
9/14/2010 4:49	1.08	112.00	3610.39
9/14/2010 4:59	1.08	112.17	3610.39
9/14/2010 5:09	1.08	112.33	3610.39
9/14/2010 5:19	1.08	112.50	3610.39
9/14/2010 5:29	1.08	112.67	3610.39
9/14/2010 5:39	1.08	112.83	3610.39
9/14/2010 5:49	1.08	113.00	3610.39
9/14/2010 5:59	1.08	113.17	3610.39
9/14/2010 6:09	1.08	113.33	3610.39
9/14/2010 6:19	1.08	113.50	3610.39
9/14/2010 6:29	1.08	113.67	3610.39
9/14/2010 6:39	1.08	113.83	3610.39
9/14/2010 6:49	1.08	114.00	3610.39
9/14/2010 6:59	1.08	114.17	3610.39
9/14/2010 7:09	1.08	114.33	3610.39
9/14/2010 7:19	1.08	114.50	3610.39
9/14/2010 7:29	1.08	114.67	3610.39
9/14/2010 7:39	1.08	114.83	3610.39
9/14/2010 7:49	1.08	115.00	3610.39
9/14/2010 7:59	1.08	115.17	3610.39
9/14/2010 8:09	1.08	115.33	3610.39
9/14/2010 8:19	1.08	115.50	3610.39
9/14/2010 8:29	1.08	115.67	3610.40
9/14/2010 8:39	1.08	115.83	3610.39
9/14/2010 8:49	1.08	116.00	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 8:59	1.08	116.17	3610.39
9/14/2010 9:09	1.08	116.33	3610.39
9/14/2010 9:19	1.08	116.50	3610.40
9/14/2010 9:29	1.08	116.67	3610.39
9/14/2010 9:39	1.08	116.83	3610.39
9/14/2010 9:49	1.08	117.00	3610.39
9/14/2010 9:59	1.08	117.17	3610.39
9/14/2010 10:09	1.08	117.33	3610.39
9/14/2010 10:19	1.08	117.50	3610.39
9/14/2010 10:29	1.08	117.67	3610.39
9/14/2010 10:39	1.08	117.83	3610.39
9/14/2010 10:49	1.08	118.00	3610.39
9/14/2010 10:59	1.08	118.17	3610.39
9/14/2010 11:09	1.08	118.33	3610.39
9/14/2010 11:19	1.08	118.50	3610.39
9/14/2010 11:29	1.08	118.67	3610.39
9/14/2010 11:39	1.08	118.83	3610.39
9/14/2010 11:49	1.08	119.00	3610.39
9/14/2010 11:59	1.07	119.17	3610.39
9/14/2010 12:09	1.07	119.33	3610.38
9/14/2010 12:19	1.07	119.50	3610.38
9/14/2010 12:29	1.07	119.67	3610.38
9/14/2010 12:39	1.07	119.83	3610.38
9/14/2010 12:49	1.07	120.00	3610.38
9/14/2010 12:59	1.07	120.17	3610.38
9/14/2010 13:09	1.07	120.33	3610.38
9/14/2010 13:19	1.07	120.50	3610.38
9/14/2010 13:29	1.07	120.67	3610.38
9/14/2010 13:39	1.07	120.83	3610.38
9/14/2010 13:49	1.07	121.00	3610.38
9/14/2010 13:59	1.06	121.17	3610.38
9/14/2010 14:09	1.06	121.33	3610.37
9/14/2010 14:19	1.06	121.50	3610.37
9/14/2010 14:29	1.06	121.67	3610.37
9/14/2010 14:39	1.06	121.83	3610.37
9/14/2010 14:49	1.06	122.00	3610.37
9/14/2010 14:59	1.06	122.17	3610.37
9/14/2010 15:09	1.06	122.33	3610.37
9/14/2010 15:19	1.06	122.50	3610.37
9/14/2010 15:29	1.06	122.67	3610.37
9/14/2010 15:39	1.06	122.83	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 15:49	1.06	123.00	3610.37
9/14/2010 15:59	1.06	123.17	3610.37
9/14/2010 16:09	1.06	123.33	3610.37
9/14/2010 16:19	1.06	123.50	3610.37
9/14/2010 16:29	1.06	123.67	3610.37
9/14/2010 16:39	1.06	123.83	3610.37
9/14/2010 16:49	1.05	124.00	3610.37
9/14/2010 16:59	1.06	124.17	3610.37
9/14/2010 17:09	1.06	124.33	3610.37
9/14/2010 17:19	1.05	124.50	3610.36
9/14/2010 17:29	1.05	124.67	3610.36
9/14/2010 17:39	1.06	124.83	3610.37
9/14/2010 17:49	1.05	125.00	3610.36
9/14/2010 17:59	1.06	125.17	3610.37
9/14/2010 18:09	1.06	125.33	3610.37
9/14/2010 18:19	1.05	125.50	3610.37
9/14/2010 18:29	1.06	125.67	3610.37
9/14/2010 18:39	1.06	125.83	3610.37
9/14/2010 18:49	1.05	126.00	3610.37
9/14/2010 18:59	1.05	126.17	3610.37
9/14/2010 19:09	1.06	126.33	3610.37
9/14/2010 19:19	1.06	126.50	3610.37
9/14/2010 19:29	1.06	126.67	3610.37
9/14/2010 19:39	1.06	126.83	3610.37
9/14/2010 19:49	1.06	127.00	3610.37
9/14/2010 19:59	1.06	127.17	3610.37
9/14/2010 20:09	1.06	127.33	3610.37
9/14/2010 20:19	1.06	127.50	3610.37
9/14/2010 20:29	1.06	127.67	3610.37
9/14/2010 20:39	1.06	127.83	3610.37
9/14/2010 20:49	1.06	128.00	3610.37
9/14/2010 20:59	1.06	128.17	3610.37
9/14/2010 21:09	1.06	128.33	3610.38
9/14/2010 21:19	1.06	128.50	3610.38
9/14/2010 21:29	1.06	128.67	3610.37
9/14/2010 21:39	1.07	128.83	3610.38
9/14/2010 21:49	1.07	129.00	3610.38
9/14/2010 21:59	1.07	129.17	3610.38
9/14/2010 22:09	1.07	129.33	3610.38
9/14/2010 22:19	1.07	129.50	3610.38
9/14/2010 22:29	1.07	129.67	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/14/2010 22:39	1.07	129.83	3610.38
9/14/2010 22:49	1.07	130.00	3610.38
9/14/2010 22:59	1.07	130.17	3610.38
9/14/2010 23:09	1.07	130.33	3610.38
9/14/2010 23:19	1.07	130.50	3610.38
9/14/2010 23:29	1.07	130.67	3610.38
9/14/2010 23:39	1.07	130.83	3610.38
9/14/2010 23:49	1.07	131.00	3610.38
9/14/2010 23:59	1.07	131.17	3610.38
9/15/2010 0:09	1.07	131.33	3610.38
9/15/2010 0:19	1.07	131.50	3610.38
9/15/2010 0:29	1.08	131.67	3610.39
9/15/2010 0:39	1.07	131.83	3610.39
9/15/2010 0:49	1.08	132.00	3610.39
9/15/2010 0:59	1.08	132.17	3610.39
9/15/2010 1:09	1.08	132.33	3610.39
9/15/2010 1:19	1.08	132.50	3610.39
9/15/2010 1:29	1.08	132.67	3610.39
9/15/2010 1:39	1.08	132.83	3610.39
9/15/2010 1:49	1.08	133.00	3610.39
9/15/2010 1:59	1.08	133.17	3610.39
9/15/2010 2:09	1.08	133.33	3610.39
9/15/2010 2:19	1.08	133.50	3610.39
9/15/2010 2:29	1.08	133.67	3610.39
9/15/2010 2:39	1.08	133.83	3610.39
9/15/2010 2:49	1.08	134.00	3610.39
9/15/2010 2:59	1.09	134.17	3610.40
9/15/2010 3:09	1.08	134.33	3610.39
9/15/2010 3:19	1.08	134.50	3610.39
9/15/2010 3:29	1.09	134.67	3610.40
9/15/2010 3:39	1.09	134.83	3610.40
9/15/2010 3:49	1.09	135.00	3610.40
9/15/2010 3:59	1.09	135.17	3610.40
9/15/2010 4:09	1.09	135.33	3610.40
9/15/2010 4:19	1.09	135.50	3610.40
9/15/2010 4:29	1.09	135.67	3610.40
9/15/2010 4:39	1.09	135.83	3610.40
9/15/2010 4:49	1.09	136.00	3610.40
9/15/2010 4:59	1.09	136.17	3610.40
9/15/2010 5:09	1.09	136.33	3610.40
9/15/2010 5:19	1.09	136.50	3610.40

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 5:29	1.09	136.67	3610.40
9/15/2010 5:39	1.09	136.83	3610.40
9/15/2010 5:49	1.09	137.00	3610.40
9/15/2010 5:59	1.09	137.17	3610.40
9/15/2010 6:09	1.09	137.33	3610.40
9/15/2010 6:19	1.09	137.50	3610.40
9/15/2010 6:29	1.09	137.67	3610.40
9/15/2010 6:39	1.09	137.83	3610.40
9/15/2010 6:49	1.09	138.00	3610.40
9/15/2010 6:59	1.09	138.17	3610.40
9/15/2010 7:09	1.09	138.33	3610.40
9/15/2010 7:19	1.09	138.50	3610.40
9/15/2010 7:29	1.09	138.67	3610.40
9/15/2010 7:39	1.09	138.83	3610.40
9/15/2010 7:49	1.09	139.00	3610.41
9/15/2010 7:59	1.09	139.17	3610.40
9/15/2010 8:09	1.09	139.33	3610.40
9/15/2010 8:19	1.09	139.50	3610.41
9/15/2010 8:29	1.10	139.67	3610.41
9/15/2010 8:39	1.09	139.83	3610.40
9/15/2010 8:49	1.10	140.00	3610.41
9/15/2010 8:59	1.10	140.17	3610.41
9/15/2010 9:09	1.09	140.33	3610.41
9/15/2010 9:19	1.10	140.50	3610.41
9/15/2010 9:29	1.09	140.67	3610.41
9/15/2010 9:39	1.09	140.83	3610.40
9/15/2010 9:49	1.09	141.00	3610.41
9/15/2010 9:59	1.09	141.17	3610.40
9/15/2010 10:09	1.10	141.33	3610.41
9/15/2010 10:19	1.09	141.50	3610.40
9/15/2010 10:29	1.10	141.67	3610.41
9/15/2010 10:39	1.09	141.83	3610.40
9/15/2010 10:49	1.09	142.00	3610.40
9/15/2010 10:59	1.09	142.17	3610.40
9/15/2010 11:09	1.09	142.33	3610.40
9/15/2010 11:19	1.09	142.50	3610.40
9/15/2010 11:29	1.09	142.67	3610.40
9/15/2010 11:39	1.09	142.83	3610.40
9/15/2010 11:49	1.09	143.00	3610.40
9/15/2010 11:59	1.09	143.17	3610.40
9/15/2010 12:09	1.08	143.33	3610.40

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 12:19	1.09	143.50	3610.40
9/15/2010 12:29	1.09	143.67	3610.40
9/15/2010 12:39	1.08	143.83	3610.40
9/15/2010 12:49	1.08	144.00	3610.39
9/15/2010 12:59	1.08	144.17	3610.39
9/15/2010 13:09	1.08	144.33	3610.39
9/15/2010 13:19	1.08	144.50	3610.39
9/15/2010 13:29	1.08	144.67	3610.39
9/15/2010 13:39	1.08	144.83	3610.39
9/15/2010 13:49	1.08	145.00	3610.39
9/15/2010 13:59	1.08	145.17	3610.39
9/15/2010 14:09	1.08	145.33	3610.39
9/15/2010 14:19	1.08	145.50	3610.39
9/15/2010 14:29	1.07	145.67	3610.38
9/15/2010 14:39	1.07	145.83	3610.38
9/15/2010 14:49	1.07	146.00	3610.38
9/15/2010 14:59	1.07	146.17	3610.38
9/15/2010 15:09	1.07	146.33	3610.38
9/15/2010 15:19	1.07	146.50	3610.38
9/15/2010 15:29	1.07	146.67	3610.38
9/15/2010 15:39	1.07	146.83	3610.38
9/15/2010 15:49	1.07	147.00	3610.38
9/15/2010 15:59	1.07	147.17	3610.38
9/15/2010 16:09	1.07	147.33	3610.38
9/15/2010 16:19	1.07	147.50	3610.38
9/15/2010 16:29	1.07	147.67	3610.38
9/15/2010 16:39	1.07	147.83	3610.38
9/15/2010 16:49	1.06	148.00	3610.38
9/15/2010 16:59	1.06	148.17	3610.37
9/15/2010 17:09	1.06	148.33	3610.37
9/15/2010 17:19	1.06	148.50	3610.37
9/15/2010 17:29	1.06	148.67	3610.37
9/15/2010 17:39	1.06	148.83	3610.37
9/15/2010 17:49	1.06	149.00	3610.37
9/15/2010 17:59	1.06	149.17	3610.37
9/15/2010 18:09	1.06	149.33	3610.37
9/15/2010 18:19	1.06	149.50	3610.37
9/15/2010 18:29	1.06	149.67	3610.37
9/15/2010 18:39	1.06	149.83	3610.37
9/15/2010 18:49	1.06	150.00	3610.37
9/15/2010 18:59	1.06	150.17	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/15/2010 19:09	1.06	150.33	3610.37
9/15/2010 19:19	1.06	150.50	3610.37
9/15/2010 19:29	1.06	150.67	3610.37
9/15/2010 19:39	1.06	150.83	3610.37
9/15/2010 19:49	1.06	151.00	3610.37
9/15/2010 19:59	1.06	151.17	3610.37
9/15/2010 20:09	1.06	151.33	3610.37
9/15/2010 20:19	1.06	151.50	3610.37
9/15/2010 20:29	1.06	151.67	3610.37
9/15/2010 20:39	1.06	151.83	3610.37
9/15/2010 20:49	1.06	152.00	3610.37
9/15/2010 20:59	1.06	152.17	3610.37
9/15/2010 21:09	1.06	152.33	3610.37
9/15/2010 21:19	1.06	152.50	3610.37
9/15/2010 21:29	1.06	152.67	3610.38
9/15/2010 21:39	1.06	152.83	3610.37
9/15/2010 21:49	1.06	153.00	3610.38
9/15/2010 21:59	1.07	153.17	3610.38
9/15/2010 22:09	1.07	153.33	3610.38
9/15/2010 22:19	1.07	153.50	3610.38
9/15/2010 22:29	1.07	153.67	3610.38
9/15/2010 22:39	1.07	153.83	3610.38
9/15/2010 22:49	1.07	154.00	3610.38
9/15/2010 22:59	1.07	154.17	3610.38
9/15/2010 23:09	1.07	154.33	3610.38
9/15/2010 23:19	1.07	154.50	3610.38
9/15/2010 23:29	1.07	154.67	3610.38
9/15/2010 23:39	1.07	154.83	3610.38
9/15/2010 23:49	1.07	155.00	3610.38
9/15/2010 23:59	1.07	155.17	3610.38
9/16/2010 0:09	1.07	155.33	3610.38
9/16/2010 0:19	1.07	155.50	3610.38
9/16/2010 0:29	1.07	155.67	3610.38
9/16/2010 0:39	1.08	155.83	3610.39
9/16/2010 0:49	1.07	156.00	3610.39
9/16/2010 0:59	1.08	156.17	3610.39
9/16/2010 1:09	1.08	156.33	3610.39
9/16/2010 1:19	1.08	156.50	3610.39
9/16/2010 1:29	1.08	156.67	3610.39
9/16/2010 1:39	1.08	156.83	3610.39
9/16/2010 1:49	1.08	157.00	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 1:59	1.08	157.17	3610.39
9/16/2010 2:09	1.08	157.33	3610.39
9/16/2010 2:19	1.08	157.50	3610.39
9/16/2010 2:29	1.08	157.67	3610.39
9/16/2010 2:39	1.08	157.83	3610.39
9/16/2010 2:49	1.08	158.00	3610.39
9/16/2010 2:59	1.08	158.17	3610.40
9/16/2010 3:09	1.08	158.33	3610.40
9/16/2010 3:19	1.09	158.50	3610.40
9/16/2010 3:29	1.08	158.67	3610.40
9/16/2010 3:39	1.09	158.83	3610.40
9/16/2010 3:49	1.08	159.00	3610.40
9/16/2010 3:59	1.09	159.17	3610.40
9/16/2010 4:09	1.09	159.33	3610.40
9/16/2010 4:19	1.09	159.50	3610.40
9/16/2010 4:29	1.09	159.67	3610.40
9/16/2010 4:39	1.09	159.83	3610.40
9/16/2010 4:49	1.09	160.00	3610.40
9/16/2010 4:59	1.09	160.17	3610.40
9/16/2010 5:09	1.09	160.33	3610.40
9/16/2010 5:19	1.09	160.50	3610.40
9/16/2010 5:29	1.09	160.67	3610.40
9/16/2010 5:39	1.09	160.83	3610.40
9/16/2010 5:49	1.09	161.00	3610.40
9/16/2010 5:59	1.09	161.17	3610.40
9/16/2010 6:09	1.09	161.33	3610.40
9/16/2010 6:19	1.09	161.50	3610.40
9/16/2010 6:29	1.10	161.67	3610.41
9/16/2010 6:39	1.09	161.83	3610.41
9/16/2010 6:49	1.10	162.00	3610.41
9/16/2010 6:59	1.09	162.17	3610.40
9/16/2010 7:09	1.09	162.33	3610.40
9/16/2010 7:19	1.09	162.50	3610.41
9/16/2010 7:29	1.09	162.67	3610.40
9/16/2010 7:39	1.09	162.83	3610.41
9/16/2010 7:49	1.09	163.00	3610.40
9/16/2010 7:59	1.09	163.17	3610.40
9/16/2010 8:09	1.10	163.33	3610.41
9/16/2010 8:19	1.09	163.50	3610.41
9/16/2010 8:29	1.09	163.67	3610.40
9/16/2010 8:39	1.09	163.83	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/16/2010 8:49	1.09	164.00	3610.40
9/16/2010 8:59	1.09	164.17	3610.40
9/16/2010 9:09	1.09	164.33	3610.40
9/16/2010 9:19	1.09	164.50	3610.40
9/16/2010 9:29	1.09	164.67	3610.40
9/16/2010 9:39	1.09	164.83	3610.40
9/16/2010 9:49	1.09	165.00	3610.40
9/16/2010 9:59	1.09	165.17	3610.40
9/16/2010 10:09	1.09	165.33	3610.40
9/16/2010 10:19	1.09	165.50	3610.40
9/16/2010 10:29	1.09	165.67	3610.40
9/16/2010 10:39	1.09	165.83	3610.40
9/16/2010 10:49	1.09	166.00	3610.40
9/16/2010 10:59	1.09	166.17	3610.40
9/16/2010 11:09	1.08	166.33	3610.40
9/16/2010 11:19	1.09	166.50	3610.40
9/16/2010 11:29	1.09	166.67	3610.40
9/16/2010 11:39	1.08	166.83	3610.40
9/16/2010 11:49	1.08	167.00	3610.39
9/16/2010 11:59	1.08	167.17	3610.40
9/16/2010 12:09	1.08	167.33	3610.39
9/16/2010 12:19	1.08	167.50	3610.39
9/16/2010 12:29	1.08	167.67	3610.39
9/16/2010 12:39	1.08	167.83	3610.39
9/16/2010 12:49	1.08	168.00	3610.39
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.13	187.18	3610.44
9/17/2010 8:00	1.12	187.18	3610.44
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.44
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.44
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.18	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.13	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.13	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.13	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.13	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.43
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.13	187.19	3610.44

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:00	1.13	187.19	3610.44
9/17/2010 8:00	1.12	187.19	3610.44
9/17/2010 8:00	1.12	187.20	3610.44
9/17/2010 8:00	1.13	187.20	3610.44
9/17/2010 8:00	1.13	187.20	3610.44
9/17/2010 8:00	1.13	187.20	3610.44
9/17/2010 8:00	1.12	187.20	3610.44
9/17/2010 8:01	1.12	187.20	3610.44
9/17/2010 8:01	1.13	187.20	3610.44
9/17/2010 8:01	1.13	187.20	3610.44
9/17/2010 8:01	1.12	187.20	3610.43
9/17/2010 8:01	1.12	187.20	3610.43
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.12	187.21	3610.44
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.13	187.21	3610.44
9/17/2010 8:01	1.13	187.22	3610.44
9/17/2010 8:02	1.12	187.22	3610.43
9/17/2010 8:02	1.12	187.22	3610.44
9/17/2010 8:02	1.12	187.22	3610.43
9/17/2010 8:02	1.13	187.22	3610.44
9/17/2010 8:02	1.12	187.23	3610.43
9/17/2010 8:02	1.13	187.23	3610.44
9/17/2010 8:02	1.13	187.23	3610.44
9/17/2010 8:03	1.12	187.24	3610.44
9/17/2010 8:03	1.13	187.24	3610.44
9/17/2010 8:03	1.13	187.24	3610.44
9/17/2010 8:03	1.13	187.25	3610.44
9/17/2010 8:03	1.13	187.25	3610.44
9/17/2010 8:04	1.13	187.25	3610.44
9/17/2010 8:04	1.13	187.26	3610.44
9/17/2010 8:04	1.13	187.26	3610.44
9/17/2010 8:05	1.13	187.27	3610.44
9/17/2010 8:05	1.13	187.27	3610.44
9/17/2010 8:05	1.13	187.28	3610.44
9/17/2010 8:05	1.13	187.28	3610.44
9/17/2010 8:06	1.13	187.29	3610.44
9/17/2010 8:06	1.13	187.29	3610.44

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 8:07	1.13	187.30	3610.44
9/17/2010 8:07	1.13	187.31	3610.44
9/17/2010 8:07	1.13	187.32	3610.44
9/17/2010 8:08	1.12	187.32	3610.44
9/17/2010 8:08	1.13	187.33	3610.44
9/17/2010 8:09	1.13	187.34	3610.44
9/17/2010 8:10	1.13	187.35	3610.44
9/17/2010 8:10	1.12	187.36	3610.44
9/17/2010 8:11	1.13	187.37	3610.44
9/17/2010 8:11	1.13	187.38	3610.44
9/17/2010 8:12	1.13	187.39	3610.44
9/17/2010 8:13	1.13	187.40	3610.44
9/17/2010 8:14	1.13	187.42	3610.44
9/17/2010 8:15	1.13	187.43	3610.44
9/17/2010 8:15	1.13	187.45	3610.44
9/17/2010 8:16	1.13	187.46	3610.44
9/17/2010 8:17	1.13	187.48	3610.44
9/17/2010 8:18	1.12	187.50	3610.44
9/17/2010 8:19	1.13	187.52	3610.44
9/17/2010 8:21	1.12	187.53	3610.44
9/17/2010 8:22	1.13	187.56	3610.44
9/17/2010 8:23	1.13	187.58	3610.44
9/17/2010 8:25	1.13	187.60	3610.44
9/17/2010 8:26	1.12	187.63	3610.44
9/17/2010 8:28	1.13	187.65	3610.44
9/17/2010 8:29	1.13	187.68	3610.44
9/17/2010 8:31	1.13	187.71	3610.44
9/17/2010 8:33	1.13	187.74	3610.44
9/17/2010 8:35	1.13	187.78	3610.44
9/17/2010 8:37	1.13	187.81	3610.44
9/17/2010 8:39	1.13	187.85	3610.44
9/17/2010 8:42	1.12	187.89	3610.44
9/17/2010 8:44	1.13	187.93	3610.44
9/17/2010 8:47	1.12	187.97	3610.44
9/17/2010 8:50	1.13	188.02	3610.44
9/17/2010 8:53	1.13	188.07	3610.44
9/17/2010 8:56	1.13	188.12	3610.44
9/17/2010 8:59	1.13	188.18	3610.44
9/17/2010 9:03	1.13	188.23	3610.44
9/17/2010 9:06	1.13	188.30	3610.44
9/17/2010 9:10	1.12	188.36	3610.44

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 9:15	1.13	188.43	3610.44
9/17/2010 9:19	1.12	188.51	3610.44
9/17/2010 9:24	1.13	188.58	3610.44
9/17/2010 9:29	1.13	188.67	3610.44
9/17/2010 9:34	1.12	188.76	3610.44
9/17/2010 9:40	1.12	188.85	3610.43
9/17/2010 9:46	1.13	188.95	3610.44
9/17/2010 9:52	1.12	189.05	3610.43
9/17/2010 9:59	1.12	189.17	3610.43
9/17/2010 10:06	1.12	189.28	3610.43
9/17/2010 10:13	1.12	189.40	3610.43
9/17/2010 10:21	1.12	189.53	3610.43
9/17/2010 10:30	1.12	189.68	3610.43
9/17/2010 10:38	1.12	189.82	3610.43
9/17/2010 10:48	1.12	189.98	3610.43
9/17/2010 10:58	1.12	190.15	3610.43
9/17/2010 11:08	1.12	190.32	3610.43
9/17/2010 11:18	1.12	190.48	3610.43
9/17/2010 11:28	1.12	190.65	3610.43
9/17/2010 11:38	1.12	190.82	3610.43
9/17/2010 11:48	1.12	190.98	3610.43
9/17/2010 11:58	1.12	191.15	3610.43
9/17/2010 12:08	1.12	191.32	3610.43
9/17/2010 12:18	1.11	191.48	3610.42
9/17/2010 12:28	1.11	191.65	3610.42
9/17/2010 12:38	1.11	191.82	3610.42
9/17/2010 12:48	1.11	191.98	3610.42
9/17/2010 12:58	1.11	192.15	3610.42
9/17/2010 13:08	1.11	192.32	3610.42
9/17/2010 13:18	1.11	192.48	3610.42
9/17/2010 13:28	1.11	192.65	3610.42
9/17/2010 13:38	1.11	192.82	3610.42
9/17/2010 13:48	1.10	192.98	3610.42
9/17/2010 13:58	1.10	193.15	3610.41
9/17/2010 14:08	1.10	193.32	3610.41
9/17/2010 14:18	1.10	193.48	3610.41
9/17/2010 14:28	1.10	193.65	3610.41
9/17/2010 14:38	1.10	193.82	3610.41
9/17/2010 14:48	1.10	193.98	3610.41
9/17/2010 14:58	1.10	194.15	3610.41
9/17/2010 15:08	1.10	194.32	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 15:18	1.10	194.48	3610.41
9/17/2010 15:28	1.10	194.65	3610.41
9/17/2010 15:38	1.10	194.82	3610.41
9/17/2010 15:48	1.10	194.98	3610.41
9/17/2010 15:58	1.10	195.15	3610.41
9/17/2010 16:08	1.09	195.32	3610.41
9/17/2010 16:18	1.09	195.48	3610.40
9/17/2010 16:28	1.09	195.65	3610.41
9/17/2010 16:38	1.09	195.82	3610.41
9/17/2010 16:48	1.09	195.98	3610.40
9/17/2010 16:58	1.09	196.15	3610.40
9/17/2010 17:08	1.09	196.32	3610.40
9/17/2010 17:18	1.09	196.48	3610.40
9/17/2010 17:28	1.09	196.65	3610.40
9/17/2010 17:38	1.09	196.82	3610.40
9/17/2010 17:48	1.09	196.98	3610.40
9/17/2010 17:58	1.09	197.15	3610.40
9/17/2010 18:08	1.09	197.32	3610.40
9/17/2010 18:18	1.09	197.48	3610.40
9/17/2010 18:28	1.09	197.65	3610.40
9/17/2010 18:38	1.09	197.82	3610.40
9/17/2010 18:48	1.09	197.98	3610.40
9/17/2010 18:58	1.09	198.15	3610.40
9/17/2010 19:08	1.09	198.32	3610.41
9/17/2010 19:18	1.09	198.48	3610.40
9/17/2010 19:28	1.09	198.65	3610.41
9/17/2010 19:38	1.10	198.82	3610.41
9/17/2010 19:48	1.10	198.98	3610.41
9/17/2010 19:58	1.10	199.15	3610.41
9/17/2010 20:08	1.10	199.32	3610.41
9/17/2010 20:18	1.10	199.48	3610.41
9/17/2010 20:28	1.10	199.65	3610.41
9/17/2010 20:38	1.10	199.82	3610.41
9/17/2010 20:48	1.10	199.98	3610.41
9/17/2010 20:58	1.10	200.15	3610.41
9/17/2010 21:08	1.10	200.32	3610.41
9/17/2010 21:18	1.10	200.48	3610.41
9/17/2010 21:28	1.10	200.65	3610.41
9/17/2010 21:38	1.10	200.82	3610.41
9/17/2010 21:48	1.10	200.98	3610.42
9/17/2010 21:58	1.10	201.15	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/17/2010 22:08	1.11	201.32	3610.42
9/17/2010 22:18	1.10	201.48	3610.42
9/17/2010 22:28	1.11	201.65	3610.42
9/17/2010 22:38	1.11	201.82	3610.42
9/17/2010 22:48	1.11	201.98	3610.42
9/17/2010 22:58	1.11	202.15	3610.42
9/17/2010 23:08	1.11	202.32	3610.42
9/17/2010 23:18	1.11	202.48	3610.42
9/17/2010 23:28	1.11	202.65	3610.42
9/17/2010 23:38	1.11	202.82	3610.42
9/17/2010 23:48	1.11	202.98	3610.42
9/17/2010 23:58	1.11	203.15	3610.42
9/18/2010 0:08	1.11	203.32	3610.42
9/18/2010 0:18	1.11	203.48	3610.42
9/18/2010 0:28	1.11	203.65	3610.42
9/18/2010 0:38	1.11	203.82	3610.42
9/18/2010 0:48	1.11	203.98	3610.42
9/18/2010 0:58	1.11	204.15	3610.42
9/18/2010 1:08	1.11	204.32	3610.42
9/18/2010 1:18	1.11	204.48	3610.42
9/18/2010 1:28	1.11	204.65	3610.42
9/18/2010 1:38	1.11	204.82	3610.42
9/18/2010 1:48	1.11	204.98	3610.42
9/18/2010 1:58	1.12	205.15	3610.43
9/18/2010 2:08	1.11	205.32	3610.43
9/18/2010 2:18	1.12	205.48	3610.43
9/18/2010 2:28	1.11	205.65	3610.43
9/18/2010 2:38	1.12	205.82	3610.43
9/18/2010 2:48	1.12	205.98	3610.43
9/18/2010 2:58	1.12	206.15	3610.43
9/18/2010 3:08	1.12	206.32	3610.43
9/18/2010 3:18	1.11	206.48	3610.43
9/18/2010 3:28	1.12	206.65	3610.43
9/18/2010 3:38	1.12	206.82	3610.43
9/18/2010 3:48	1.12	206.98	3610.43
9/18/2010 3:58	1.12	207.15	3610.43
9/18/2010 4:08	1.12	207.32	3610.43
9/18/2010 4:18	1.12	207.48	3610.43
9/18/2010 4:28	1.12	207.65	3610.43
9/18/2010 4:38	1.12	207.82	3610.43
9/18/2010 4:48	1.12	207.98	3610.43

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 4:58	1.12	208.15	3610.43
9/18/2010 5:08	1.12	208.32	3610.43
9/18/2010 5:18	1.12	208.48	3610.43
9/18/2010 5:28	1.12	208.65	3610.43
9/18/2010 5:38	1.12	208.82	3610.43
9/18/2010 5:48	1.12	208.98	3610.43
9/18/2010 5:58	1.12	209.15	3610.43
9/18/2010 6:08	1.12	209.32	3610.43
9/18/2010 6:18	1.12	209.48	3610.43
9/18/2010 6:28	1.12	209.65	3610.43
9/18/2010 6:38	1.12	209.82	3610.43
9/18/2010 6:48	1.12	209.98	3610.43
9/18/2010 6:58	1.12	210.15	3610.43
9/18/2010 7:08	1.12	210.32	3610.43
9/18/2010 7:18	1.12	210.48	3610.43
9/18/2010 7:28	1.12	210.65	3610.43
9/18/2010 7:38	1.12	210.82	3610.43
9/18/2010 7:48	1.12	210.98	3610.43
9/18/2010 7:58	1.12	211.15	3610.43
9/18/2010 8:08	1.12	211.32	3610.43
9/18/2010 8:18	1.12	211.48	3610.43
9/18/2010 8:28	1.12	211.65	3610.43
9/18/2010 8:38	1.12	211.82	3610.43
9/18/2010 8:48	1.12	211.98	3610.43
9/18/2010 8:58	1.12	212.15	3610.43
9/18/2010 9:08	1.12	212.32	3610.43
9/18/2010 9:18	1.12	212.48	3610.43
9/18/2010 9:28	1.12	212.65	3610.43
9/18/2010 9:38	1.12	212.82	3610.43
9/18/2010 9:48	1.12	212.98	3610.43
9/18/2010 9:58	1.12	213.15	3610.43
9/18/2010 10:08	1.12	213.32	3610.43
9/18/2010 10:18	1.12	213.48	3610.43
9/18/2010 10:28	1.12	213.65	3610.43
9/18/2010 10:38	1.12	213.82	3610.43
9/18/2010 10:48	1.12	213.98	3610.43
9/18/2010 10:58	1.11	214.15	3610.43
9/18/2010 11:08	1.11	214.32	3610.43
9/18/2010 11:18	1.11	214.48	3610.43
9/18/2010 11:28	1.11	214.65	3610.42
9/18/2010 11:38	1.11	214.82	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 11:48	1.11	214.98	3610.42
9/18/2010 11:58	1.11	215.15	3610.42
9/18/2010 12:08	1.11	215.32	3610.42
9/18/2010 12:18	1.11	215.48	3610.42
9/18/2010 12:28	1.11	215.65	3610.42
9/18/2010 12:38	1.11	215.82	3610.42
9/18/2010 12:48	1.11	215.98	3610.42
9/18/2010 12:58	1.11	216.15	3610.42
9/18/2010 13:08	1.11	216.32	3610.42
9/18/2010 13:18	1.10	216.48	3610.42
9/18/2010 13:28	1.10	216.65	3610.42
9/18/2010 13:38	1.10	216.82	3610.41
9/18/2010 13:48	1.10	216.98	3610.41
9/18/2010 13:58	1.10	217.15	3610.41
9/18/2010 14:08	1.10	217.32	3610.41
9/18/2010 14:18	1.10	217.48	3610.41
9/18/2010 14:28	1.10	217.65	3610.41
9/18/2010 14:38	1.10	217.82	3610.41
9/18/2010 14:48	1.10	217.98	3610.41
9/18/2010 14:58	1.10	218.15	3610.41
9/18/2010 15:08	1.09	218.32	3610.41
9/18/2010 15:18	1.10	218.48	3610.41
9/18/2010 15:28	1.09	218.65	3610.41
9/18/2010 15:38	1.10	218.82	3610.41
9/18/2010 15:48	1.10	218.98	3610.41
9/18/2010 15:58	1.09	219.15	3610.40
9/18/2010 16:08	1.09	219.32	3610.40
9/18/2010 16:18	1.09	219.48	3610.40
9/18/2010 16:28	1.09	219.65	3610.40
9/18/2010 16:38	1.09	219.82	3610.40
9/18/2010 16:48	1.09	219.98	3610.40
9/18/2010 16:58	1.09	220.15	3610.40
9/18/2010 17:08	1.09	220.32	3610.40
9/18/2010 17:18	1.09	220.48	3610.40
9/18/2010 17:28	1.09	220.65	3610.40
9/18/2010 17:38	1.09	220.82	3610.40
9/18/2010 17:48	1.09	220.98	3610.40
9/18/2010 17:58	1.09	221.15	3610.40
9/18/2010 18:08	1.09	221.32	3610.40
9/18/2010 18:18	1.09	221.48	3610.40
9/18/2010 18:28	1.09	221.65	3610.40

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/18/2010 18:38	1.09	221.82	3610.40
9/18/2010 18:48	1.09	221.98	3610.40
9/18/2010 18:58	1.09	222.15	3610.40
9/18/2010 19:08	1.09	222.32	3610.40
9/18/2010 19:18	1.09	222.48	3610.40
9/18/2010 19:28	1.09	222.65	3610.41
9/18/2010 19:38	1.10	222.82	3610.41
9/18/2010 19:48	1.10	222.98	3610.41
9/18/2010 19:58	1.09	223.15	3610.40
9/18/2010 20:08	1.10	223.32	3610.41
9/18/2010 20:18	1.09	223.48	3610.41
9/18/2010 20:28	1.09	223.65	3610.41
9/18/2010 20:38	1.10	223.82	3610.41
9/18/2010 20:48	1.10	223.98	3610.41
9/18/2010 20:58	1.10	224.15	3610.41
9/18/2010 21:08	1.10	224.32	3610.41
9/18/2010 21:18	1.10	224.48	3610.41
9/18/2010 21:28	1.10	224.65	3610.41
9/18/2010 21:38	1.10	224.82	3610.41
9/18/2010 21:48	1.10	224.98	3610.41
9/18/2010 21:58	1.10	225.15	3610.41
9/18/2010 22:08	1.10	225.32	3610.41
9/18/2010 22:18	1.10	225.48	3610.41
9/18/2010 22:28	1.10	225.65	3610.41
9/18/2010 22:38	1.10	225.82	3610.41
9/18/2010 22:48	1.10	225.98	3610.41
9/18/2010 22:58	1.11	226.15	3610.42
9/18/2010 23:08	1.10	226.32	3610.41
9/18/2010 23:18	1.10	226.48	3610.41
9/18/2010 23:28	1.11	226.65	3610.42
9/18/2010 23:38	1.10	226.82	3610.42
9/18/2010 23:48	1.10	226.98	3610.42
9/18/2010 23:58	1.11	227.15	3610.42
9/19/2010 0:08	1.10	227.32	3610.42
9/19/2010 0:18	1.11	227.48	3610.42
9/19/2010 0:28	1.11	227.65	3610.42
9/19/2010 0:38	1.11	227.82	3610.42
9/19/2010 0:48	1.11	227.98	3610.42
9/19/2010 0:58	1.11	228.15	3610.42
9/19/2010 1:08	1.11	228.32	3610.42
9/19/2010 1:18	1.11	228.48	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 1:28	1.11	228.65	3610.42
9/19/2010 1:38	1.11	228.82	3610.42
9/19/2010 1:48	1.11	228.98	3610.42
9/19/2010 1:58	1.10	229.15	3610.42
9/19/2010 2:08	1.11	229.32	3610.42
9/19/2010 2:18	1.11	229.48	3610.42
9/19/2010 2:28	1.11	229.65	3610.42
9/19/2010 2:38	1.11	229.82	3610.42
9/19/2010 2:48	1.11	229.98	3610.42
9/19/2010 2:58	1.11	230.15	3610.42
9/19/2010 3:08	1.11	230.32	3610.42
9/19/2010 3:18	1.11	230.48	3610.42
9/19/2010 3:28	1.11	230.65	3610.42
9/19/2010 3:38	1.11	230.82	3610.42
9/19/2010 3:48	1.11	230.98	3610.42
9/19/2010 3:58	1.11	231.15	3610.42
9/19/2010 4:08	1.11	231.32	3610.42
9/19/2010 4:18	1.11	231.48	3610.42
9/19/2010 4:28	1.11	231.65	3610.42
9/19/2010 4:38	1.11	231.82	3610.42
9/19/2010 4:48	1.11	231.98	3610.42
9/19/2010 4:58	1.11	232.15	3610.42
9/19/2010 5:08	1.11	232.32	3610.42
9/19/2010 5:18	1.11	232.48	3610.42
9/19/2010 5:28	1.11	232.65	3610.42
9/19/2010 5:38	1.11	232.82	3610.42
9/19/2010 5:48	1.11	232.98	3610.42
9/19/2010 5:58	1.11	233.15	3610.42
9/19/2010 6:08	1.11	233.32	3610.42
9/19/2010 6:18	1.11	233.48	3610.42
9/19/2010 6:28	1.11	233.65	3610.42
9/19/2010 6:38	1.11	233.82	3610.42
9/19/2010 6:48	1.11	233.98	3610.43
9/19/2010 6:58	1.11	234.15	3610.42
9/19/2010 7:08	1.11	234.32	3610.42
9/19/2010 7:18	1.11	234.48	3610.42
9/19/2010 7:28	1.11	234.65	3610.42
9/19/2010 7:38	1.11	234.82	3610.43
9/19/2010 7:48	1.11	234.98	3610.42
9/19/2010 7:58	1.11	235.15	3610.43
9/19/2010 8:08	1.11	235.32	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 8:18	1.11	235.48	3610.42
9/19/2010 8:28	1.11	235.65	3610.42
9/19/2010 8:38	1.11	235.82	3610.42
9/19/2010 8:48	1.11	235.98	3610.42
9/19/2010 8:58	1.11	236.15	3610.42
9/19/2010 9:08	1.11	236.32	3610.42
9/19/2010 9:18	1.12	236.48	3610.43
9/19/2010 9:28	1.11	236.65	3610.42
9/19/2010 9:38	1.11	236.82	3610.42
9/19/2010 9:48	1.11	236.98	3610.42
9/19/2010 9:58	1.11	237.15	3610.42
9/19/2010 10:08	1.11	237.32	3610.42
9/19/2010 10:18	1.11	237.48	3610.42
9/19/2010 10:28	1.10	237.65	3610.41
9/19/2010 10:38	1.10	237.82	3610.41
9/19/2010 10:48	1.10	237.98	3610.41
9/19/2010 10:58	1.10	238.15	3610.41
9/19/2010 11:08	1.10	238.32	3610.41
9/19/2010 11:18	1.10	238.48	3610.41
9/19/2010 11:28	1.10	238.65	3610.41
9/19/2010 11:38	1.10	238.82	3610.41
9/19/2010 11:48	1.10	238.98	3610.41
9/19/2010 11:58	1.09	239.15	3610.40
9/19/2010 12:08	1.10	239.32	3610.41
9/19/2010 12:18	1.09	239.48	3610.40
9/19/2010 12:28	1.09	239.65	3610.40
9/19/2010 12:38	1.09	239.82	3610.40
9/19/2010 12:48	1.09	239.98	3610.40
9/19/2010 12:58	1.09	240.15	3610.40
9/19/2010 13:08	1.09	240.32	3610.40
9/19/2010 13:18	1.09	240.48	3610.40
9/19/2010 13:28	1.09	240.65	3610.40
9/19/2010 13:38	1.09	240.82	3610.40
9/19/2010 13:48	1.09	240.98	3610.40
9/19/2010 13:58	1.08	241.15	3610.39
9/19/2010 14:08	1.08	241.32	3610.39
9/19/2010 14:18	1.08	241.48	3610.40
9/19/2010 14:28	1.08	241.65	3610.39
9/19/2010 14:38	1.08	241.82	3610.39
9/19/2010 14:48	1.08	241.98	3610.39
9/19/2010 14:58	1.08	242.15	3610.40

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 15:08	1.08	242.32	3610.39
9/19/2010 15:18	1.08	242.48	3610.39
9/19/2010 15:28	1.08	242.65	3610.39
9/19/2010 15:38	1.08	242.82	3610.39
9/19/2010 15:48	1.08	242.98	3610.39
9/19/2010 15:58	1.08	243.15	3610.39
9/19/2010 16:08	1.08	243.32	3610.39
9/19/2010 16:18	1.08	243.48	3610.39
9/19/2010 16:28	1.08	243.65	3610.39
9/19/2010 16:38	1.08	243.82	3610.39
9/19/2010 16:48	1.08	243.98	3610.39
9/19/2010 16:58	1.08	244.15	3610.39
9/19/2010 17:08	1.08	244.32	3610.39
9/19/2010 17:18	1.08	244.48	3610.39
9/19/2010 17:28	1.08	244.65	3610.39
9/19/2010 17:38	1.08	244.82	3610.39
9/19/2010 17:48	1.08	244.98	3610.39
9/19/2010 17:58	1.08	245.15	3610.39
9/19/2010 18:08	1.08	245.32	3610.39
9/19/2010 18:18	1.08	245.48	3610.39
9/19/2010 18:28	1.08	245.65	3610.39
9/19/2010 18:38	1.08	245.82	3610.39
9/19/2010 18:48	1.08	245.98	3610.39
9/19/2010 18:58	1.08	246.15	3610.40
9/19/2010 19:08	1.08	246.32	3610.39
9/19/2010 19:18	1.08	246.48	3610.39
9/19/2010 19:28	1.09	246.65	3610.40
9/19/2010 19:38	1.08	246.82	3610.40
9/19/2010 19:48	1.09	246.98	3610.40
9/19/2010 19:58	1.09	247.15	3610.40
9/19/2010 20:08	1.09	247.32	3610.40
9/19/2010 20:18	1.09	247.48	3610.40
9/19/2010 20:28	1.09	247.65	3610.40
9/19/2010 20:38	1.09	247.82	3610.40
9/19/2010 20:48	1.09	247.98	3610.40
9/19/2010 20:58	1.09	248.15	3610.40
9/19/2010 21:08	1.09	248.32	3610.40
9/19/2010 21:18	1.09	248.48	3610.40
9/19/2010 21:28	1.09	248.65	3610.40
9/19/2010 21:38	1.09	248.82	3610.40
9/19/2010 21:48	1.09	248.98	3610.41

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/19/2010 21:58	1.09	249.15	3610.40
9/19/2010 22:08	1.09	249.32	3610.41
9/19/2010 22:18	1.09	249.48	3610.41
9/19/2010 22:28	1.10	249.65	3610.41
9/19/2010 22:38	1.09	249.82	3610.40
9/19/2010 22:48	1.10	249.98	3610.41
9/19/2010 22:58	1.09	250.15	3610.40
9/19/2010 23:08	1.10	250.32	3610.41
9/19/2010 23:18	1.10	250.48	3610.41
9/19/2010 23:28	1.10	250.65	3610.41
9/19/2010 23:38	1.10	250.82	3610.41
9/19/2010 23:48	1.10	250.98	3610.41
9/19/2010 23:58	1.10	251.15	3610.41
9/20/2010 0:08	1.10	251.32	3610.41
9/20/2010 0:18	1.10	251.48	3610.41
9/20/2010 0:28	1.10	251.65	3610.41
9/20/2010 0:38	1.10	251.82	3610.41
9/20/2010 0:48	1.10	251.98	3610.41
9/20/2010 0:58	1.10	252.15	3610.41
9/20/2010 1:08	1.10	252.32	3610.41
9/20/2010 1:18	1.10	252.48	3610.41
9/20/2010 1:28	1.10	252.65	3610.41
9/20/2010 1:38	1.10	252.82	3610.41
9/20/2010 1:48	1.10	252.98	3610.41
9/20/2010 1:58	1.10	253.15	3610.41
9/20/2010 2:08	1.10	253.32	3610.41
9/20/2010 2:18	1.10	253.48	3610.41
9/20/2010 2:28	1.10	253.65	3610.41
9/20/2010 2:38	1.10	253.82	3610.42
9/20/2010 2:48	1.10	253.98	3610.41
9/20/2010 2:58	1.10	254.15	3610.41
9/20/2010 3:08	1.10	254.32	3610.41
9/20/2010 3:18	1.10	254.48	3610.41
9/20/2010 3:28	1.11	254.65	3610.42
9/20/2010 3:38	1.10	254.82	3610.41
9/20/2010 3:48	1.11	254.98	3610.42
9/20/2010 3:58	1.11	255.15	3610.42
9/20/2010 4:08	1.10	255.32	3610.42
9/20/2010 4:18	1.10	255.48	3610.41
9/20/2010 4:28	1.11	255.65	3610.42
9/20/2010 4:38	1.11	255.82	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 4:48	1.11	255.98	3610.42
9/20/2010 4:58	1.11	256.15	3610.42
9/20/2010 5:08	1.11	256.32	3610.42
9/20/2010 5:18	1.11	256.48	3610.42
9/20/2010 5:28	1.11	256.65	3610.42
9/20/2010 5:38	1.11	256.82	3610.42
9/20/2010 5:48	1.11	256.98	3610.42
9/20/2010 5:58	1.11	257.15	3610.42
9/20/2010 6:08	1.11	257.32	3610.42
9/20/2010 6:18	1.11	257.48	3610.42
9/20/2010 6:28	1.11	257.65	3610.42
9/20/2010 6:38	1.11	257.82	3610.42
9/20/2010 6:48	1.11	257.98	3610.42
9/20/2010 6:58	1.11	258.15	3610.42
9/20/2010 7:08	1.11	258.32	3610.42
9/20/2010 7:18	1.11	258.48	3610.42
9/20/2010 7:28	1.11	258.65	3610.42
9/20/2010 7:38	1.11	258.82	3610.42
9/20/2010 7:48	1.11	258.98	3610.42
9/20/2010 7:58	1.11	259.15	3610.42
9/20/2010 8:08	1.11	259.32	3610.42
9/20/2010 8:18	1.11	259.48	3610.42
9/20/2010 8:28	1.11	259.65	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	1.10	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.10	260.68	3610.41
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.10	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.68	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.10	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42
9/20/2010 9:30	1.11	260.69	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:30	1.11	260.70	3610.42
9/20/2010 9:30	1.11	260.70	3610.42
9/20/2010 9:30	1.11	260.70	3610.42
9/20/2010 9:30	1.11	260.70	3610.42
9/20/2010 9:30	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.70	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.71	3610.42
9/20/2010 9:31	1.11	260.72	3610.42
9/20/2010 9:32	1.11	260.72	3610.42
9/20/2010 9:32	1.11	260.72	3610.42
9/20/2010 9:32	1.11	260.72	3610.42
9/20/2010 9:32	1.11	260.72	3610.42
9/20/2010 9:32	1.11	260.73	3610.42
9/20/2010 9:32	1.11	260.73	3610.42
9/20/2010 9:32	1.11	260.73	3610.42
9/20/2010 9:33	1.11	260.74	3610.42
9/20/2010 9:33	1.11	260.74	3610.42
9/20/2010 9:33	1.11	260.74	3610.42
9/20/2010 9:33	1.11	260.75	3610.42
9/20/2010 9:33	1.11	260.75	3610.42
9/20/2010 9:34	1.11	260.75	3610.42
9/20/2010 9:34	1.11	260.76	3610.42
9/20/2010 9:34	1.11	260.76	3610.42
9/20/2010 9:35	1.11	260.77	3610.42
9/20/2010 9:35	1.11	260.77	3610.42
9/20/2010 9:35	1.11	260.78	3610.42
9/20/2010 9:35	1.11	260.78	3610.42
9/20/2010 9:36	1.11	260.79	3610.42
9/20/2010 9:36	1.11	260.79	3610.42
9/20/2010 9:37	1.11	260.80	3610.42
9/20/2010 9:37	1.11	260.81	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 9:37	1.11	260.82	3610.42
9/20/2010 9:38	1.11	260.82	3610.42
9/20/2010 9:38	1.11	260.83	3610.42
9/20/2010 9:39	1.11	260.84	3610.42
9/20/2010 9:40	1.11	260.85	3610.42
9/20/2010 9:40	1.11	260.86	3610.42
9/20/2010 9:41	1.11	260.87	3610.42
9/20/2010 9:41	1.11	260.88	3610.42
9/20/2010 9:42	1.11	260.89	3610.42
9/20/2010 9:43	1.11	260.90	3610.42
9/20/2010 9:44	1.11	260.92	3610.42
9/20/2010 9:45	1.11	260.93	3610.42
9/20/2010 9:45	1.11	260.95	3610.42
9/20/2010 9:46	1.11	260.96	3610.42
9/20/2010 9:47	1.11	260.98	3610.42
9/20/2010 9:48	1.11	261.00	3610.42
9/20/2010 9:49	1.11	261.02	3610.42
9/20/2010 9:51	1.11	261.03	3610.42
9/20/2010 9:52	1.11	261.06	3610.42
9/20/2010 9:53	1.11	261.08	3610.42
9/20/2010 9:55	1.11	261.10	3610.42
9/20/2010 9:56	1.11	261.13	3610.42
9/20/2010 9:58	1.11	261.15	3610.42
9/20/2010 9:59	1.11	261.18	3610.42
9/20/2010 10:01	1.11	261.21	3610.42
9/20/2010 10:03	1.11	261.24	3610.42
9/20/2010 10:05	1.11	261.28	3610.42
9/20/2010 10:07	1.11	261.31	3610.42
9/20/2010 10:09	1.11	261.35	3610.42
9/20/2010 10:12	1.11	261.39	3610.42
9/20/2010 10:14	1.11	261.43	3610.42
9/20/2010 10:17	1.11	261.47	3610.42
9/20/2010 10:20	1.11	261.52	3610.42
9/20/2010 10:23	1.11	261.57	3610.42
9/20/2010 10:26	1.11	261.62	3610.42
9/20/2010 10:29	1.11	261.68	3610.42
9/20/2010 10:33	1.11	261.73	3610.42
9/20/2010 10:36	1.11	261.80	3610.42
9/20/2010 10:40	1.10	261.86	3610.42
9/20/2010 10:45	1.11	261.93	3610.42
9/20/2010 10:49	1.10	262.01	3610.42

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 10:54	1.11	262.08	3610.42
9/20/2010 10:59	1.10	262.17	3610.42
9/20/2010 11:04	1.11	262.26	3610.42
9/20/2010 11:10	1.11	262.35	3610.42
9/20/2010 11:16	1.11	262.45	3610.42
9/20/2010 11:22	1.10	262.55	3610.42
9/20/2010 11:29	1.10	262.67	3610.42
9/20/2010 11:36	1.10	262.78	3610.42
9/20/2010 11:43	1.10	262.90	3610.42
9/20/2010 11:51	1.10	263.03	3610.42
9/20/2010 12:00	1.10	263.18	3610.41
9/20/2010 12:08	1.10	263.32	3610.41
9/20/2010 12:18	1.10	263.48	3610.41
9/20/2010 12:28	1.10	263.65	3610.41
9/20/2010 12:38	1.10	263.82	3610.41
9/20/2010 12:48	1.10	263.98	3610.41
9/20/2010 12:58	1.10	264.15	3610.41
9/20/2010 13:08	1.10	264.32	3610.41
9/20/2010 13:18	1.10	264.48	3610.41
9/20/2010 13:28	1.10	264.65	3610.41
9/20/2010 13:38	1.10	264.82	3610.41
9/20/2010 13:48	1.10	264.98	3610.41
9/20/2010 13:58	1.10	265.15	3610.41
9/20/2010 14:08	1.10	265.32	3610.41
9/20/2010 14:18	1.10	265.48	3610.41
9/20/2010 14:28	1.10	265.65	3610.41
9/20/2010 14:38	1.10	265.82	3610.41
9/20/2010 14:48	1.10	265.98	3610.41
9/20/2010 14:58	1.10	266.15	3610.41
9/20/2010 15:08	1.09	266.32	3610.40
9/20/2010 15:18	1.10	266.48	3610.41
9/20/2010 15:28	1.09	266.65	3610.40
9/20/2010 15:38	1.09	266.82	3610.40
9/20/2010 15:48	1.09	266.98	3610.40
9/20/2010 15:58	1.09	267.15	3610.40
9/20/2010 16:08	1.09	267.32	3610.40
9/20/2010 16:18	1.09	267.48	3610.40
9/20/2010 16:28	1.09	267.65	3610.40
9/20/2010 16:38	1.08	267.82	3610.39
9/20/2010 16:48	1.08	267.98	3610.39
9/20/2010 16:58	1.08	268.15	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 17:08	1.08	268.32	3610.39
9/20/2010 17:18	1.08	268.48	3610.39
9/20/2010 17:28	1.08	268.65	3610.39
9/20/2010 17:38	1.07	268.82	3610.38
9/20/2010 17:48	1.07	268.98	3610.38
9/20/2010 17:58	1.07	269.15	3610.38
9/20/2010 18:08	1.07	269.32	3610.38
9/20/2010 18:18	1.07	269.48	3610.38
9/20/2010 18:28	1.07	269.65	3610.38
9/20/2010 18:38	1.07	269.82	3610.38
9/20/2010 18:48	1.07	269.98	3610.38
9/20/2010 18:58	1.07	270.15	3610.38
9/20/2010 19:08	1.07	270.32	3610.38
9/20/2010 19:18	1.07	270.48	3610.38
9/20/2010 19:28	1.07	270.65	3610.38
9/20/2010 19:38	1.07	270.82	3610.38
9/20/2010 19:48	1.07	270.98	3610.38
9/20/2010 19:58	1.07	271.15	3610.38
9/20/2010 20:08	1.06	271.32	3610.38
9/20/2010 20:18	1.07	271.48	3610.38
9/20/2010 20:28	1.07	271.65	3610.38
9/20/2010 20:38	1.06	271.82	3610.37
9/20/2010 20:48	1.06	271.98	3610.38
9/20/2010 20:58	1.06	272.15	3610.38
9/20/2010 21:08	1.06	272.32	3610.37
9/20/2010 21:18	1.06	272.48	3610.37
9/20/2010 21:28	1.06	272.65	3610.37
9/20/2010 21:38	1.06	272.82	3610.37
9/20/2010 21:48	1.06	272.98	3610.37
9/20/2010 21:58	1.06	273.15	3610.37
9/20/2010 22:08	1.06	273.32	3610.37
9/20/2010 22:18	1.06	273.48	3610.37
9/20/2010 22:28	1.06	273.65	3610.37
9/20/2010 22:38	1.06	273.82	3610.37
9/20/2010 22:48	1.06	273.98	3610.37
9/20/2010 22:58	1.06	274.15	3610.37
9/20/2010 23:08	1.06	274.32	3610.37
9/20/2010 23:18	1.06	274.48	3610.37
9/20/2010 23:28	1.06	274.65	3610.37
9/20/2010 23:38	1.06	274.82	3610.37
9/20/2010 23:48	1.06	274.98	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/20/2010 23:58	1.06	275.15	3610.38
9/21/2010 0:08	1.06	275.32	3610.37
9/21/2010 0:18	1.06	275.48	3610.38
9/21/2010 0:28	1.07	275.65	3610.38
9/21/2010 0:38	1.07	275.82	3610.38
9/21/2010 0:48	1.07	275.98	3610.38
9/21/2010 0:58	1.07	276.15	3610.38
9/21/2010 1:08	1.07	276.32	3610.38
9/21/2010 1:18	1.07	276.48	3610.38
9/21/2010 1:28	1.07	276.65	3610.38
9/21/2010 1:38	1.07	276.82	3610.38
9/21/2010 1:48	1.07	276.98	3610.38
9/21/2010 1:58	1.07	277.15	3610.38
9/21/2010 2:08	1.07	277.32	3610.38
9/21/2010 2:18	1.07	277.48	3610.38
9/21/2010 2:28	1.07	277.65	3610.38
9/21/2010 2:38	1.07	277.82	3610.38
9/21/2010 2:48	1.07	277.98	3610.38
9/21/2010 2:58	1.07	278.15	3610.38
9/21/2010 3:08	1.07	278.32	3610.38
9/21/2010 3:18	1.07	278.48	3610.38
9/21/2010 3:28	1.07	278.65	3610.38
9/21/2010 3:38	1.07	278.82	3610.38
9/21/2010 3:48	1.07	278.98	3610.38
9/21/2010 3:58	1.07	279.15	3610.38
9/21/2010 4:08	1.07	279.32	3610.38
9/21/2010 4:18	1.08	279.48	3610.39
9/21/2010 4:28	1.07	279.65	3610.38
9/21/2010 4:38	1.08	279.82	3610.39
9/21/2010 4:48	1.08	279.98	3610.39
9/21/2010 4:58	1.08	280.15	3610.39
9/21/2010 5:08	1.08	280.32	3610.39
9/21/2010 5:18	1.08	280.48	3610.39
9/21/2010 5:28	1.08	280.65	3610.39
9/21/2010 5:38	1.08	280.82	3610.39
9/21/2010 5:48	1.08	280.98	3610.39
9/21/2010 5:58	1.08	281.15	3610.39
9/21/2010 6:08	1.08	281.32	3610.39
9/21/2010 6:18	1.08	281.48	3610.39
9/21/2010 6:28	1.08	281.65	3610.39
9/21/2010 6:38	1.08	281.82	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 6:48	1.08	281.98	3610.39
9/21/2010 6:58	1.08	282.15	3610.39
9/21/2010 7:08	1.08	282.32	3610.39
9/21/2010 7:18	1.08	282.48	3610.39
9/21/2010 7:28	1.08	282.65	3610.39
9/21/2010 7:38	1.08	282.82	3610.39
9/21/2010 7:48	1.08	282.98	3610.39
9/21/2010 7:58	1.08	283.15	3610.39
9/21/2010 8:08	1.08	283.32	3610.39
9/21/2010 8:18	1.08	283.48	3610.39
9/21/2010 8:28	1.08	283.65	3610.39
9/21/2010 8:38	1.08	283.82	3610.39
9/21/2010 8:48	1.08	283.98	3610.39
9/21/2010 8:58	1.08	284.15	3610.39
9/21/2010 9:08	1.08	284.32	3610.39
9/21/2010 9:18	1.08	284.48	3610.39
9/21/2010 9:28	1.08	284.65	3610.39
9/21/2010 9:38	1.08	284.82	3610.39
9/21/2010 9:48	1.07	284.98	3610.39
9/21/2010 9:58	1.07	285.15	3610.38
9/21/2010 10:08	1.07	285.32	3610.38
9/21/2010 10:18	1.07	285.48	3610.38
9/21/2010 10:28	1.07	285.65	3610.38
9/21/2010 10:38	1.07	285.82	3610.38
9/21/2010 10:48	1.07	285.98	3610.38
9/21/2010 10:58	1.07	286.15	3610.38
9/21/2010 11:08	1.07	286.32	3610.38
9/21/2010 11:18	1.07	286.48	3610.38
9/21/2010 11:28	1.06	286.65	3610.38
9/21/2010 11:38	1.06	286.82	3610.37
9/21/2010 11:48	1.06	286.98	3610.37
9/21/2010 11:58	1.06	287.15	3610.37
9/21/2010 12:08	1.06	287.32	3610.37
9/21/2010 12:18	1.06	287.48	3610.37
9/21/2010 12:28	1.06	287.65	3610.37
9/21/2010 12:38	1.06	287.82	3610.37
9/21/2010 12:48	1.06	287.98	3610.37
9/21/2010 12:58	1.05	288.15	3610.37
9/21/2010 13:08	1.06	288.32	3610.37
9/21/2010 13:18	1.05	288.48	3610.36
9/21/2010 13:28	1.05	288.65	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 13:38	1.05	288.82	3610.36
9/21/2010 13:48	1.05	288.98	3610.36
9/21/2010 13:58	1.05	289.15	3610.36
9/21/2010 14:08	1.05	289.32	3610.36
9/21/2010 14:18	1.05	289.48	3610.36
9/21/2010 14:28	1.04	289.65	3610.35
9/21/2010 14:38	1.04	289.82	3610.36
9/21/2010 14:48	1.04	289.98	3610.35
9/21/2010 14:58	1.04	290.15	3610.35
9/21/2010 15:08	1.04	290.32	3610.35
9/21/2010 15:18	1.04	290.48	3610.35
9/21/2010 15:28	1.04	290.65	3610.35
9/21/2010 15:38	1.04	290.82	3610.35
9/21/2010 15:48	1.04	290.98	3610.35
9/21/2010 15:58	1.04	291.15	3610.35
9/21/2010 16:08	1.04	291.32	3610.35
9/21/2010 16:18	1.04	291.48	3610.35
9/21/2010 16:28	1.03	291.65	3610.35
9/21/2010 16:38	1.03	291.82	3610.34
9/21/2010 16:48	1.03	291.98	3610.34
9/21/2010 16:58	1.03	292.15	3610.34
9/21/2010 17:08	1.03	292.32	3610.34
9/21/2010 17:18	1.03	292.48	3610.34
9/21/2010 17:28	1.03	292.65	3610.34
9/21/2010 17:38	1.03	292.82	3610.34
9/21/2010 17:48	1.03	292.98	3610.34
9/21/2010 17:58	1.03	293.15	3610.34
9/21/2010 18:08	1.03	293.32	3610.34
9/21/2010 18:18	1.03	293.48	3610.34
9/21/2010 18:28	1.03	293.65	3610.34
9/21/2010 18:38	1.03	293.82	3610.34
9/21/2010 18:48	1.03	293.98	3610.34
9/21/2010 18:58	1.03	294.15	3610.35
9/21/2010 19:08	1.03	294.32	3610.34
9/21/2010 19:18	1.04	294.48	3610.35
9/21/2010 19:28	1.04	294.65	3610.35
9/21/2010 19:38	1.04	294.82	3610.35
9/21/2010 19:48	1.04	294.98	3610.35
9/21/2010 19:58	1.04	295.15	3610.35
9/21/2010 20:08	1.04	295.32	3610.35
9/21/2010 20:18	1.04	295.48	3610.35

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/21/2010 20:28	1.04	295.65	3610.35
9/21/2010 20:38	1.04	295.82	3610.35
9/21/2010 20:48	1.04	295.98	3610.35
9/21/2010 20:58	1.04	296.15	3610.35
9/21/2010 21:08	1.04	296.32	3610.35
9/21/2010 21:18	1.04	296.48	3610.35
9/21/2010 21:28	1.04	296.65	3610.35
9/21/2010 21:38	1.04	296.82	3610.36
9/21/2010 21:48	1.04	296.98	3610.35
9/21/2010 21:58	1.05	297.15	3610.36
9/21/2010 22:08	1.05	297.32	3610.36
9/21/2010 22:18	1.05	297.48	3610.36
9/21/2010 22:28	1.05	297.65	3610.36
9/21/2010 22:38	1.05	297.82	3610.36
9/21/2010 22:48	1.05	297.98	3610.36
9/21/2010 22:58	1.05	298.15	3610.36
9/21/2010 23:08	1.05	298.32	3610.36
9/21/2010 23:18	1.05	298.48	3610.36
9/21/2010 23:28	1.05	298.65	3610.36
9/21/2010 23:38	1.05	298.82	3610.36
9/21/2010 23:48	1.06	298.98	3610.37
9/21/2010 23:58	1.05	299.15	3610.37
9/22/2010 0:08	1.06	299.32	3610.37
9/22/2010 0:18	1.06	299.48	3610.37
9/22/2010 0:28	1.06	299.65	3610.37
9/22/2010 0:38	1.06	299.82	3610.37
9/22/2010 0:48	1.06	299.98	3610.37
9/22/2010 0:58	1.06	300.15	3610.37
9/22/2010 1:08	1.06	300.32	3610.37
9/22/2010 1:18	1.06	300.48	3610.37
9/22/2010 1:28	1.06	300.65	3610.37
9/22/2010 1:38	1.06	300.82	3610.37
9/22/2010 1:48	1.06	300.98	3610.37
9/22/2010 1:58	1.06	301.15	3610.37
9/22/2010 2:08	1.06	301.32	3610.37
9/22/2010 2:18	1.06	301.48	3610.37
9/22/2010 2:28	1.06	301.65	3610.37
9/22/2010 2:38	1.06	301.82	3610.37
9/22/2010 2:48	1.06	301.98	3610.37
9/22/2010 2:58	1.06	302.15	3610.37
9/22/2010 3:08	1.06	302.32	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 3:18	1.06	302.48	3610.37
9/22/2010 3:28	1.06	302.65	3610.37
9/22/2010 3:38	1.07	302.82	3610.38
9/22/2010 3:48	1.07	302.98	3610.38
9/22/2010 3:58	1.07	303.15	3610.38
9/22/2010 4:08	1.07	303.32	3610.38
9/22/2010 4:18	1.07	303.48	3610.38
9/22/2010 4:28	1.07	303.65	3610.38
9/22/2010 4:38	1.07	303.82	3610.38
9/22/2010 4:48	1.07	303.98	3610.38
9/22/2010 4:58	1.07	304.15	3610.38
9/22/2010 5:08	1.07	304.32	3610.38
9/22/2010 5:18	1.07	304.48	3610.38
9/22/2010 5:28	1.07	304.65	3610.38
9/22/2010 5:38	1.07	304.82	3610.38
9/22/2010 5:48	1.07	304.98	3610.38
9/22/2010 5:58	1.07	305.15	3610.38
9/22/2010 6:08	1.07	305.32	3610.38
9/22/2010 6:18	1.07	305.48	3610.38
9/22/2010 6:28	1.07	305.65	3610.39
9/22/2010 6:38	1.07	305.82	3610.38
9/22/2010 6:48	1.07	305.98	3610.38
9/22/2010 6:58	1.07	306.15	3610.38
9/22/2010 7:08	1.07	306.32	3610.39
9/22/2010 7:18	1.07	306.48	3610.39
9/22/2010 7:28	1.08	306.65	3610.39
9/22/2010 7:38	1.08	306.82	3610.39
9/22/2010 7:48	1.08	306.98	3610.39
9/22/2010 7:58	1.08	307.15	3610.39
9/22/2010 8:08	1.08	307.32	3610.39
9/22/2010 8:18	1.08	307.48	3610.39
9/22/2010 8:28	1.08	307.65	3610.39
9/22/2010 8:38	1.08	307.82	3610.39
9/22/2010 8:48	1.08	307.98	3610.39
9/22/2010 8:58	1.08	308.15	3610.39
9/22/2010 9:08	1.08	308.32	3610.39
9/22/2010 9:18	1.07	308.48	3610.38
9/22/2010 9:28	1.07	308.65	3610.38
9/22/2010 9:38	1.07	308.82	3610.38
9/22/2010 9:48	1.07	308.98	3610.38
9/22/2010 9:58	1.07	309.15	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 10:08	1.07	309.32	3610.38
9/22/2010 10:18	1.07	309.48	3610.38
9/22/2010 10:28	1.07	309.65	3610.38
9/22/2010 10:38	1.07	309.82	3610.38
9/22/2010 10:48	1.07	309.98	3610.38
9/22/2010 10:58	1.07	310.15	3610.38
9/22/2010 11:08	1.07	310.32	3610.38
9/22/2010 11:18	1.06	310.48	3610.38
9/22/2010 11:28	1.06	310.65	3610.37
9/22/2010 11:38	1.06	310.82	3610.37
9/22/2010 11:48	1.06	310.98	3610.37
9/22/2010 11:58	1.06	311.15	3610.37
9/22/2010 12:08	1.06	311.32	3610.37
9/22/2010 12:18	1.06	311.48	3610.37
9/22/2010 12:28	1.06	311.65	3610.37
9/22/2010 12:38	1.06	311.82	3610.37
9/22/2010 12:48	1.06	311.98	3610.37
9/22/2010 12:58	1.05	312.15	3610.37
9/22/2010 13:08	1.05	312.32	3610.36
9/22/2010 13:18	1.05	312.48	3610.36
9/22/2010 13:28	1.05	312.65	3610.36
9/22/2010 13:38	1.05	312.82	3610.36
9/22/2010 13:48	1.05	312.98	3610.36
9/22/2010 13:58	1.05	313.15	3610.36
9/22/2010 14:08	1.05	313.32	3610.36
9/22/2010 14:18	1.05	313.48	3610.36
9/22/2010 14:28	1.05	313.65	3610.36
9/22/2010 14:38	1.04	313.82	3610.35
9/22/2010 14:48	1.05	313.98	3610.36
9/22/2010 14:58	1.04	314.15	3610.36
9/22/2010 15:08	1.05	314.32	3610.36
9/22/2010 15:18	1.05	314.48	3610.36
9/22/2010 15:28	1.05	314.65	3610.36
9/22/2010 15:38	1.04	314.82	3610.35
9/22/2010 15:48	1.04	314.98	3610.35
9/22/2010 15:58	1.04	315.15	3610.35
9/22/2010 16:08	1.04	315.32	3610.35
9/22/2010 16:18	1.04	315.48	3610.35
9/22/2010 16:28	1.04	315.65	3610.35
9/22/2010 16:38	1.04	315.82	3610.35
9/22/2010 16:48	1.04	315.98	3610.35

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 16:58	1.04	316.15	3610.35
9/22/2010 17:08	1.04	316.32	3610.35
9/22/2010 17:18	1.04	316.48	3610.35
9/22/2010 17:28	1.04	316.65	3610.35
9/22/2010 17:38	1.04	316.82	3610.35
9/22/2010 17:48	1.04	316.98	3610.35
9/22/2010 17:58	1.04	317.15	3610.35
9/22/2010 18:08	1.04	317.32	3610.35
9/22/2010 18:18	1.04	317.48	3610.35
9/22/2010 18:28	1.04	317.65	3610.35
9/22/2010 18:38	1.04	317.82	3610.35
9/22/2010 18:48	1.04	317.98	3610.35
9/22/2010 18:58	1.04	318.15	3610.35
9/22/2010 19:08	1.04	318.32	3610.35
9/22/2010 19:18	1.04	318.48	3610.35
9/22/2010 19:28	1.04	318.65	3610.35
9/22/2010 19:38	1.04	318.82	3610.35
9/22/2010 19:48	1.04	318.98	3610.35
9/22/2010 19:58	1.04	319.15	3610.35
9/22/2010 20:08	1.04	319.32	3610.35
9/22/2010 20:18	1.04	319.48	3610.35
9/22/2010 20:28	1.04	319.65	3610.35
9/22/2010 20:38	1.04	319.82	3610.36
9/22/2010 20:48	1.04	319.98	3610.35
9/22/2010 20:58	1.04	320.15	3610.35
9/22/2010 21:08	1.04	320.32	3610.36
9/22/2010 21:18	1.04	320.48	3610.36
9/22/2010 21:28	1.05	320.65	3610.36
9/22/2010 21:38	1.04	320.82	3610.36
9/22/2010 21:48	1.05	320.98	3610.36
9/22/2010 21:58	1.05	321.15	3610.36
9/22/2010 22:08	1.05	321.32	3610.36
9/22/2010 22:18	1.05	321.48	3610.36
9/22/2010 22:28	1.05	321.65	3610.36
9/22/2010 22:38	1.05	321.82	3610.36
9/22/2010 22:48	1.05	321.98	3610.36
9/22/2010 22:58	1.05	322.15	3610.36
9/22/2010 23:08	1.05	322.32	3610.36
9/22/2010 23:18	1.05	322.48	3610.36
9/22/2010 23:28	1.05	322.65	3610.36
9/22/2010 23:38	1.05	322.82	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/22/2010 23:48	1.05	322.98	3610.36
9/22/2010 23:58	1.05	323.15	3610.37
9/23/2010 0:08	1.05	323.32	3610.37
9/23/2010 0:18	1.05	323.48	3610.36
9/23/2010 0:28	1.06	323.65	3610.37
9/23/2010 0:38	1.06	323.82	3610.37
9/23/2010 0:48	1.06	323.98	3610.37
9/23/2010 0:58	1.06	324.15	3610.37
9/23/2010 1:08	1.06	324.32	3610.37
9/23/2010 1:18	1.06	324.48	3610.37
9/23/2010 1:28	1.06	324.65	3610.37
9/23/2010 1:38	1.06	324.82	3610.37
9/23/2010 1:48	1.06	324.98	3610.37
9/23/2010 1:58	1.06	325.15	3610.37
9/23/2010 2:08	1.06	325.32	3610.37
9/23/2010 2:18	1.06	325.48	3610.37
9/23/2010 2:28	1.06	325.65	3610.37
9/23/2010 2:38	1.06	325.82	3610.37
9/23/2010 2:48	1.06	325.98	3610.37
9/23/2010 2:58	1.06	326.15	3610.37
9/23/2010 3:08	1.06	326.32	3610.37
9/23/2010 3:18	1.06	326.48	3610.38
9/23/2010 3:28	1.06	326.65	3610.38
9/23/2010 3:38	1.06	326.82	3610.37
9/23/2010 3:48	1.06	326.98	3610.37
9/23/2010 3:58	1.06	327.15	3610.38
9/23/2010 4:08	1.07	327.32	3610.38
9/23/2010 4:18	1.06	327.48	3610.38
9/23/2010 4:28	1.07	327.65	3610.38
9/23/2010 4:38	1.07	327.82	3610.38
9/23/2010 4:48	1.07	327.98	3610.38
9/23/2010 4:58	1.07	328.15	3610.38
9/23/2010 5:08	1.07	328.32	3610.38
9/23/2010 5:18	1.07	328.48	3610.38
9/23/2010 5:28	1.07	328.65	3610.38
9/23/2010 5:38	1.07	328.82	3610.38
9/23/2010 5:48	1.07	328.98	3610.38
9/23/2010 5:58	1.07	329.15	3610.38
9/23/2010 6:08	1.07	329.32	3610.38
9/23/2010 6:18	1.07	329.48	3610.38
9/23/2010 6:28	1.07	329.65	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 6:38	1.07	329.82	3610.38
9/23/2010 6:48	1.07	329.98	3610.38
9/23/2010 6:58	1.07	330.15	3610.38
9/23/2010 7:08	1.07	330.32	3610.38
9/23/2010 7:18	1.07	330.48	3610.38
9/23/2010 7:28	1.07	330.65	3610.38
9/23/2010 7:38	1.07	330.82	3610.38
9/23/2010 7:48	1.07	330.98	3610.38
9/23/2010 7:58	1.07	331.15	3610.38
9/23/2010 8:08	1.07	331.32	3610.38
9/23/2010 8:18	1.07	331.48	3610.38
9/23/2010 8:28	1.07	331.65	3610.38
9/23/2010 8:38	1.07	331.82	3610.38
9/23/2010 8:48	1.07	331.98	3610.38
9/23/2010 8:58	1.07	332.15	3610.38
9/23/2010 9:08	1.07	332.32	3610.38
9/23/2010 9:18	1.07	332.48	3610.38
9/23/2010 9:28	1.07	332.65	3610.38
9/23/2010 9:38	1.07	332.82	3610.38
9/23/2010 9:48	1.07	332.98	3610.38
9/23/2010 9:58	1.07	333.15	3610.38
9/23/2010 10:08	1.07	333.32	3610.38
9/23/2010 10:18	1.07	333.48	3610.38
9/23/2010 10:28	1.07	333.65	3610.38
9/23/2010 10:38	1.07	333.82	3610.38
9/23/2010 10:48	1.07	333.98	3610.38
9/23/2010 10:58	1.07	334.15	3610.38
9/23/2010 11:08	1.06	334.32	3610.38
9/23/2010 11:18	1.07	334.48	3610.38
9/23/2010 11:28	1.07	334.65	3610.38
9/23/2010 11:38	1.07	334.82	3610.38
9/23/2010 11:48	1.06	334.98	3610.37
9/23/2010 11:58	1.06	335.15	3610.37
9/23/2010 12:08	1.07	335.32	3610.38
9/23/2010 12:18	1.06	335.48	3610.37
9/23/2010 12:28	1.06	335.65	3610.37
9/23/2010 12:38	1.06	335.82	3610.37
9/23/2010 12:48	1.06	335.98	3610.37
9/23/2010 12:58	1.06	336.15	3610.37
9/23/2010 13:08	1.06	336.32	3610.37
9/23/2010 13:18	1.06	336.48	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 13:28	1.06	336.65	3610.37
9/23/2010 13:38	1.05	336.82	3610.37
9/23/2010 13:48	1.06	336.98	3610.37
9/23/2010 13:58	1.05	337.15	3610.36
9/23/2010 14:08	1.05	337.32	3610.37
9/23/2010 14:18	1.05	337.48	3610.36
9/23/2010 14:28	1.05	337.65	3610.36
9/23/2010 14:38	1.05	337.82	3610.36
9/23/2010 14:48	1.05	337.98	3610.36
9/23/2010 14:58	1.05	338.15	3610.36
9/23/2010 15:08	1.05	338.32	3610.36
9/23/2010 15:18	1.05	338.48	3610.36
9/23/2010 15:28	1.05	338.65	3610.36
9/23/2010 15:38	1.05	338.82	3610.36
9/23/2010 15:48	1.04	338.98	3610.36
9/23/2010 15:58	1.04	339.15	3610.35
9/23/2010 16:08	1.04	339.32	3610.35
9/23/2010 16:18	1.04	339.48	3610.35
9/23/2010 16:28	1.04	339.65	3610.35
9/23/2010 16:38	1.04	339.82	3610.35
9/23/2010 16:48	1.04	339.98	3610.35
9/23/2010 16:58	1.04	340.15	3610.35
9/23/2010 17:08	1.04	340.32	3610.35
9/23/2010 17:18	1.04	340.48	3610.35
9/23/2010 17:28	1.04	340.65	3610.35
9/23/2010 17:38	1.04	340.82	3610.35
9/23/2010 17:48	1.04	340.98	3610.35
9/23/2010 17:58	1.04	341.15	3610.35
9/23/2010 18:08	1.04	341.32	3610.35
9/23/2010 18:18	1.04	341.48	3610.35
9/23/2010 18:28	1.04	341.65	3610.35
9/23/2010 18:38	1.03	341.82	3610.35
9/23/2010 18:48	1.04	341.98	3610.35
9/23/2010 18:58	1.04	342.15	3610.35
9/23/2010 19:08	1.03	342.32	3610.35
9/23/2010 19:18	1.04	342.48	3610.35
9/23/2010 19:28	1.03	342.65	3610.35
9/23/2010 19:38	1.04	342.82	3610.35
9/23/2010 19:48	1.04	342.98	3610.35
9/23/2010 19:58	1.04	343.15	3610.35
9/23/2010 20:08	1.04	343.32	3610.35

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/23/2010 20:18	1.04	343.48	3610.35
9/23/2010 20:28	1.04	343.65	3610.35
9/23/2010 20:38	1.04	343.82	3610.35
9/23/2010 20:48	1.04	343.98	3610.35
9/23/2010 20:58	1.04	344.15	3610.35
9/23/2010 21:08	1.04	344.32	3610.35
9/23/2010 21:18	1.04	344.48	3610.35
9/23/2010 21:28	1.04	344.65	3610.35
9/23/2010 21:38	1.04	344.82	3610.35
9/23/2010 21:48	1.04	344.98	3610.35
9/23/2010 21:58	1.04	345.15	3610.35
9/23/2010 22:08	1.04	345.32	3610.35
9/23/2010 22:18	1.04	345.48	3610.35
9/23/2010 22:28	1.04	345.65	3610.35
9/23/2010 22:38	1.04	345.82	3610.36
9/23/2010 22:48	1.04	345.98	3610.36
9/23/2010 22:58	1.04	346.15	3610.36
9/23/2010 23:08	1.05	346.32	3610.36
9/23/2010 23:18	1.05	346.48	3610.36
9/23/2010 23:28	1.05	346.65	3610.36
9/23/2010 23:38	1.05	346.82	3610.36
9/23/2010 23:48	1.05	346.98	3610.36
9/23/2010 23:58	1.05	347.15	3610.36
9/24/2010 0:08	1.05	347.32	3610.36
9/24/2010 0:18	1.05	347.48	3610.36
9/24/2010 0:28	1.05	347.65	3610.36
9/24/2010 0:38	1.05	347.82	3610.36
9/24/2010 0:48	1.05	347.98	3610.36
9/24/2010 0:58	1.05	348.15	3610.36
9/24/2010 1:08	1.05	348.32	3610.36
9/24/2010 1:18	1.05	348.48	3610.37
9/24/2010 1:28	1.06	348.65	3610.37
9/24/2010 1:38	1.06	348.82	3610.37
9/24/2010 1:48	1.06	348.98	3610.37
9/24/2010 1:58	1.06	349.15	3610.37
9/24/2010 2:08	1.05	349.32	3610.36
9/24/2010 2:18	1.06	349.48	3610.37
9/24/2010 2:28	1.06	349.65	3610.37
9/24/2010 2:38	1.06	349.82	3610.37
9/24/2010 2:48	1.06	349.98	3610.37
9/24/2010 2:58	1.06	350.15	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 3:08	1.06	350.32	3610.37
9/24/2010 3:18	1.06	350.48	3610.37
9/24/2010 3:28	1.06	350.65	3610.37
9/24/2010 3:38	1.06	350.82	3610.37
9/24/2010 3:48	1.06	350.98	3610.37
9/24/2010 3:58	1.06	351.15	3610.37
9/24/2010 4:08	1.06	351.32	3610.37
9/24/2010 4:18	1.06	351.48	3610.37
9/24/2010 4:28	1.06	351.65	3610.38
9/24/2010 4:38	1.06	351.82	3610.38
9/24/2010 4:48	1.06	351.98	3610.37
9/24/2010 4:58	1.06	352.15	3610.37
9/24/2010 5:08	1.07	352.32	3610.38
9/24/2010 5:18	1.06	352.48	3610.38
9/24/2010 5:28	1.07	352.65	3610.38
9/24/2010 5:38	1.07	352.82	3610.38
9/24/2010 5:48	1.07	352.98	3610.38
9/24/2010 5:58	1.07	353.15	3610.38
9/24/2010 6:08	1.07	353.32	3610.38
9/24/2010 6:18	1.07	353.48	3610.38
9/24/2010 6:28	1.07	353.65	3610.38
9/24/2010 6:38	1.07	353.82	3610.38
9/24/2010 6:48	1.07	353.98	3610.38
9/24/2010 6:58	1.07	354.15	3610.38
9/24/2010 7:08	1.07	354.32	3610.38
9/24/2010 7:18	1.07	354.48	3610.38
9/24/2010 7:28	1.07	354.65	3610.38
9/24/2010 7:38	1.07	354.82	3610.38
9/24/2010 7:48	1.07	354.98	3610.38
9/24/2010 7:58	1.07	355.15	3610.38
9/24/2010 8:08	1.07	355.32	3610.38
9/24/2010 8:18	1.07	355.48	3610.38
9/24/2010 8:28	1.07	355.65	3610.38
9/24/2010 8:38	1.07	355.82	3610.38
9/24/2010 8:48	1.07	355.98	3610.38
9/24/2010 8:58	1.07	356.15	3610.38
9/24/2010 9:08	1.07	356.32	3610.38
9/24/2010 9:18	1.07	356.48	3610.38
9/24/2010 9:28	1.07	356.65	3610.38
9/24/2010 9:38	1.07	356.82	3610.38
9/24/2010 9:48	1.07	356.98	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 9:58	1.07	357.15	3610.38
9/24/2010 10:08	1.07	357.32	3610.38
9/24/2010 10:18	1.07	357.48	3610.38
9/24/2010 10:28	1.07	357.65	3610.38
9/24/2010 10:38	1.07	357.82	3610.38
9/24/2010 10:48	1.07	357.98	3610.38
9/24/2010 10:58	1.07	358.15	3610.38
9/24/2010 11:08	1.07	358.32	3610.38
9/24/2010 11:18	1.07	358.48	3610.38
9/24/2010 11:28	1.07	358.65	3610.38
9/24/2010 11:38	1.07	358.82	3610.38
9/24/2010 11:48	1.07	358.98	3610.38
9/24/2010 11:58	1.07	359.15	3610.38
9/24/2010 12:08	1.07	359.32	3610.38
9/24/2010 12:18	1.07	359.48	3610.38
9/24/2010 12:28	1.06	359.65	3610.37
9/24/2010 12:38	1.06	359.82	3610.37
9/24/2010 12:48	1.06	359.98	3610.38
9/24/2010 12:58	1.06	360.15	3610.38
9/24/2010 13:08	1.06	360.32	3610.37
9/24/2010 13:18	1.06	360.48	3610.37
9/24/2010 13:28	1.06	360.65	3610.37
9/24/2010 13:38	1.06	360.82	3610.37
9/24/2010 13:48	1.06	360.98	3610.37
9/24/2010 13:58	1.06	361.15	3610.37
9/24/2010 14:08	1.06	361.32	3610.37
9/24/2010 14:18	1.06	361.48	3610.37
9/24/2010 14:28	1.05	361.65	3610.37
9/24/2010 14:38	1.06	361.82	3610.37
9/24/2010 14:48	1.06	361.98	3610.37
9/24/2010 14:58	1.05	362.15	3610.37
9/24/2010 15:08	1.05	362.32	3610.36
9/24/2010 15:18	1.05	362.48	3610.36
9/24/2010 15:28	1.05	362.65	3610.37
9/24/2010 15:38	1.05	362.82	3610.36
9/24/2010 15:48	1.05	362.98	3610.36
9/24/2010 15:58	1.05	363.15	3610.36
9/24/2010 16:08	1.05	363.32	3610.36
9/24/2010 16:18	1.05	363.48	3610.36
9/24/2010 16:28	1.05	363.65	3610.36
9/24/2010 16:38	1.05	363.82	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 16:48	1.05	363.98	3610.36
9/24/2010 16:58	1.05	364.15	3610.36
9/24/2010 17:08	1.05	364.32	3610.36
9/24/2010 17:18	1.05	364.48	3610.36
9/24/2010 17:28	1.05	364.65	3610.36
9/24/2010 17:38	1.05	364.82	3610.36
9/24/2010 17:48	1.05	364.98	3610.36
9/24/2010 17:58	1.05	365.15	3610.36
9/24/2010 18:08	1.05	365.32	3610.36
9/24/2010 18:18	1.05	365.48	3610.36
9/24/2010 18:28	1.05	365.65	3610.36
9/24/2010 18:38	1.05	365.82	3610.36
9/24/2010 18:48	1.05	365.98	3610.36
9/24/2010 18:58	1.05	366.15	3610.36
9/24/2010 19:08	1.05	366.32	3610.36
9/24/2010 19:18	1.05	366.48	3610.36
9/24/2010 19:28	1.05	366.65	3610.36
9/24/2010 19:38	1.05	366.82	3610.36
9/24/2010 19:48	1.06	366.98	3610.37
9/24/2010 19:58	1.06	367.15	3610.37
9/24/2010 20:08	1.05	367.32	3610.37
9/24/2010 20:18	1.05	367.48	3610.37
9/24/2010 20:28	1.06	367.65	3610.37
9/24/2010 20:38	1.06	367.82	3610.37
9/24/2010 20:48	1.06	367.98	3610.37
9/24/2010 20:58	1.06	368.15	3610.37
9/24/2010 21:08	1.06	368.32	3610.37
9/24/2010 21:18	1.06	368.48	3610.37
9/24/2010 21:28	1.06	368.65	3610.37
9/24/2010 21:38	1.06	368.82	3610.37
9/24/2010 21:48	1.06	368.98	3610.37
9/24/2010 21:58	1.06	369.15	3610.37
9/24/2010 22:08	1.06	369.32	3610.37
9/24/2010 22:18	1.06	369.48	3610.37
9/24/2010 22:28	1.06	369.65	3610.37
9/24/2010 22:38	1.06	369.82	3610.37
9/24/2010 22:48	1.06	369.98	3610.38
9/24/2010 22:58	1.06	370.15	3610.38
9/24/2010 23:08	1.07	370.32	3610.38
9/24/2010 23:18	1.07	370.48	3610.38
9/24/2010 23:28	1.07	370.65	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/24/2010 23:38	1.07	370.82	3610.38
9/24/2010 23:48	1.07	370.98	3610.38
9/24/2010 23:58	1.07	371.15	3610.38
9/25/2010 0:08	1.07	371.32	3610.38
9/25/2010 0:18	1.07	371.48	3610.38
9/25/2010 0:28	1.07	371.65	3610.38
9/25/2010 0:38	1.07	371.82	3610.38
9/25/2010 0:48	1.07	371.98	3610.38
9/25/2010 0:58	1.07	372.15	3610.38
9/25/2010 1:08	1.07	372.32	3610.38
9/25/2010 1:18	1.07	372.48	3610.38
9/25/2010 1:28	1.07	372.65	3610.39
9/25/2010 1:38	1.07	372.82	3610.38
9/25/2010 1:48	1.07	372.98	3610.39
9/25/2010 1:58	1.07	373.15	3610.39
9/25/2010 2:08	1.07	373.32	3610.38
9/25/2010 2:18	1.08	373.48	3610.39
9/25/2010 2:28	1.07	373.65	3610.39
9/25/2010 2:38	1.08	373.82	3610.39
9/25/2010 2:48	1.08	373.98	3610.39
9/25/2010 2:58	1.07	374.15	3610.38
9/25/2010 3:08	1.08	374.32	3610.39
9/25/2010 3:18	1.08	374.48	3610.39
9/25/2010 3:28	1.08	374.65	3610.39
9/25/2010 3:38	1.08	374.82	3610.39
9/25/2010 3:48	1.08	374.98	3610.39
9/25/2010 3:58	1.08	375.15	3610.39
9/25/2010 4:08	1.08	375.32	3610.39
9/25/2010 4:18	1.08	375.48	3610.39
9/25/2010 4:28	1.08	375.65	3610.39
9/25/2010 4:38	1.08	375.82	3610.39
9/25/2010 4:48	1.08	375.98	3610.39
9/25/2010 4:58	1.08	376.15	3610.39
9/25/2010 5:08	1.08	376.32	3610.39
9/25/2010 5:18	1.08	376.48	3610.39
9/25/2010 5:28	1.08	376.65	3610.39
9/25/2010 5:38	1.08	376.82	3610.39
9/25/2010 5:48	1.08	376.98	3610.39
9/25/2010 5:58	1.08	377.15	3610.39
9/25/2010 6:08	1.08	377.32	3610.39
9/25/2010 6:18	1.08	377.48	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 6:28	1.09	377.65	3610.40
9/25/2010 6:38	1.09	377.82	3610.40
9/25/2010 6:48	1.08	377.98	3610.39
9/25/2010 6:58	1.09	378.15	3610.40
9/25/2010 7:08	1.09	378.32	3610.40
9/25/2010 7:18	1.09	378.48	3610.40
9/25/2010 7:28	1.09	378.65	3610.40
9/25/2010 7:38	1.09	378.82	3610.40
9/25/2010 7:48	1.09	378.98	3610.40
9/25/2010 7:58	1.09	379.15	3610.40
9/25/2010 8:08	1.09	379.32	3610.40
9/25/2010 8:18	1.09	379.48	3610.40
9/25/2010 8:28	1.09	379.65	3610.40
9/25/2010 8:38	1.09	379.82	3610.41
9/25/2010 8:48	1.09	379.98	3610.41
9/25/2010 8:58	1.09	380.15	3610.41
9/25/2010 9:08	1.10	380.32	3610.41
9/25/2010 9:18	1.10	380.48	3610.41
9/25/2010 9:28	1.09	380.65	3610.41
9/25/2010 9:38	1.10	380.82	3610.41
9/25/2010 9:48	1.09	380.98	3610.41
9/25/2010 9:58	1.10	381.15	3610.41
9/25/2010 10:08	1.10	381.32	3610.41
9/25/2010 10:18	1.10	381.48	3610.41
9/25/2010 10:28	1.10	381.65	3610.41
9/25/2010 10:38	1.10	381.82	3610.41
9/25/2010 10:48	1.09	381.98	3610.40
9/25/2010 10:58	1.09	382.15	3610.40
9/25/2010 11:08	1.09	382.32	3610.40
9/25/2010 11:18	1.09	382.48	3610.40
9/25/2010 11:28	1.09	382.65	3610.40
9/25/2010 11:38	1.09	382.82	3610.40
9/25/2010 11:48	1.08	382.98	3610.39
9/25/2010 11:58	1.08	383.15	3610.39
9/25/2010 12:08	1.08	383.32	3610.39
9/25/2010 12:18	1.08	383.48	3610.39
9/25/2010 12:28	1.08	383.65	3610.39
9/25/2010 12:38	1.08	383.82	3610.39
9/25/2010 12:48	1.07	383.98	3610.38
9/25/2010 12:58	1.07	384.15	3610.38
9/25/2010 13:08	1.07	384.32	3610.38

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 13:18	1.07	384.48	3610.38
9/25/2010 13:28	1.07	384.65	3610.38
9/25/2010 13:38	1.07	384.82	3610.38
9/25/2010 13:48	1.06	384.98	3610.38
9/25/2010 13:58	1.06	385.15	3610.37
9/25/2010 14:08	1.06	385.32	3610.37
9/25/2010 14:18	1.06	385.48	3610.37
9/25/2010 14:28	1.06	385.65	3610.37
9/25/2010 14:38	1.06	385.82	3610.37
9/25/2010 14:48	1.06	385.98	3610.37
9/25/2010 14:58	1.06	386.15	3610.37
9/25/2010 15:08	1.06	386.32	3610.37
9/25/2010 15:18	1.06	386.48	3610.37
9/25/2010 15:28	1.06	386.65	3610.37
9/25/2010 15:38	1.05	386.82	3610.37
9/25/2010 15:48	1.05	386.98	3610.37
9/25/2010 15:58	1.05	387.15	3610.36
9/25/2010 16:08	1.05	387.32	3610.36
9/25/2010 16:18	1.05	387.48	3610.36
9/25/2010 16:28	1.05	387.65	3610.36
9/25/2010 16:38	1.05	387.82	3610.36
9/25/2010 16:48	1.05	387.98	3610.36
9/25/2010 16:58	1.05	388.15	3610.36
9/25/2010 17:08	1.05	388.32	3610.36
9/25/2010 17:18	1.05	388.48	3610.36
9/25/2010 17:28	1.05	388.65	3610.36
9/25/2010 17:38	1.05	388.82	3610.36
9/25/2010 17:48	1.05	388.98	3610.36
9/25/2010 17:58	1.05	389.15	3610.36
9/25/2010 18:08	1.05	389.32	3610.36
9/25/2010 18:18	1.05	389.48	3610.36
9/25/2010 18:28	1.05	389.65	3610.36
9/25/2010 18:38	1.05	389.82	3610.36
9/25/2010 18:48	1.05	389.98	3610.36
9/25/2010 18:58	1.05	390.15	3610.36
9/25/2010 19:08	1.05	390.32	3610.36
9/25/2010 19:18	1.05	390.48	3610.36
9/25/2010 19:28	1.05	390.65	3610.36
9/25/2010 19:38	1.06	390.82	3610.37
9/25/2010 19:48	1.05	390.98	3610.36
9/25/2010 19:58	1.06	391.15	3610.37

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/25/2010 20:08	1.06	391.32	3610.37
9/25/2010 20:18	1.06	391.48	3610.37
9/25/2010 20:28	1.06	391.65	3610.37
9/25/2010 20:38	1.06	391.82	3610.37
9/25/2010 20:48	1.06	391.98	3610.37
9/25/2010 20:58	1.06	392.15	3610.37
9/25/2010 21:08	1.06	392.32	3610.37
9/25/2010 21:18	1.06	392.48	3610.37
9/25/2010 21:28	1.06	392.65	3610.37
9/25/2010 21:38	1.06	392.82	3610.37
9/25/2010 21:48	1.06	392.98	3610.37
9/25/2010 21:58	1.06	393.15	3610.38
9/25/2010 22:08	1.07	393.32	3610.38
9/25/2010 22:18	1.07	393.48	3610.38
9/25/2010 22:28	1.07	393.65	3610.38
9/25/2010 22:38	1.07	393.82	3610.38
9/25/2010 22:48	1.07	393.98	3610.38
9/25/2010 22:58	1.07	394.15	3610.38
9/25/2010 23:08	1.07	394.32	3610.38
9/25/2010 23:18	1.07	394.48	3610.38
9/25/2010 23:28	1.07	394.65	3610.38
9/25/2010 23:38	1.07	394.82	3610.38
9/25/2010 23:48	1.07	394.98	3610.38
9/25/2010 23:58	1.07	395.15	3610.39
9/26/2010 0:08	1.07	395.32	3610.38
9/26/2010 0:18	1.07	395.48	3610.39
9/26/2010 0:28	1.07	395.65	3610.38
9/26/2010 0:38	1.08	395.82	3610.39
9/26/2010 0:48	1.08	395.98	3610.39
9/26/2010 0:58	1.08	396.15	3610.39
9/26/2010 1:08	1.08	396.32	3610.39
9/26/2010 1:18	1.08	396.48	3610.39
9/26/2010 1:28	1.08	396.65	3610.39
9/26/2010 1:38	1.08	396.82	3610.39
9/26/2010 1:48	1.08	396.98	3610.39
9/26/2010 1:58	1.08	397.15	3610.39
9/26/2010 2:08	1.08	397.32	3610.39
9/26/2010 2:18	1.08	397.48	3610.39
9/26/2010 2:28	1.08	397.65	3610.39
9/26/2010 2:38	1.08	397.82	3610.39
9/26/2010 2:48	1.08	397.98	3610.39

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 2:58	1.08	398.15	3610.39
9/26/2010 3:08	1.08	398.32	3610.39
9/26/2010 3:18	1.08	398.48	3610.39
9/26/2010 3:28	1.08	398.65	3610.39
9/26/2010 3:38	1.08	398.82	3610.39
9/26/2010 3:48	1.08	398.98	3610.39
9/26/2010 3:58	1.08	399.15	3610.39
9/26/2010 4:08	1.08	399.32	3610.39
9/26/2010 4:18	1.08	399.48	3610.39
9/26/2010 4:28	1.08	399.65	3610.40
9/26/2010 4:38	1.08	399.82	3610.39
9/26/2010 4:48	1.09	399.98	3610.40
9/26/2010 4:58	1.08	400.15	3610.40
9/26/2010 5:08	1.09	400.32	3610.40
9/26/2010 5:18	1.09	400.48	3610.40
9/26/2010 5:28	1.09	400.65	3610.40
9/26/2010 5:38	1.09	400.82	3610.40
9/26/2010 5:48	1.09	400.98	3610.40
9/26/2010 5:58	1.09	401.15	3610.40
9/26/2010 6:08	1.09	401.32	3610.40
9/26/2010 6:18	1.09	401.48	3610.40
9/26/2010 6:28	1.09	401.65	3610.40
9/26/2010 6:38	1.09	401.82	3610.40
9/26/2010 6:48	1.09	401.98	3610.40
9/26/2010 6:58	1.09	402.15	3610.40
9/26/2010 7:08	1.09	402.32	3610.40
9/26/2010 7:18	1.09	402.48	3610.40
9/26/2010 7:28	1.09	402.65	3610.40
9/26/2010 7:38	1.09	402.82	3610.40
9/26/2010 7:48	1.09	402.98	3610.40
9/26/2010 7:58	1.09	403.15	3610.40
9/26/2010 8:08	1.09	403.32	3610.40
9/26/2010 8:18	1.09	403.48	3610.40
9/26/2010 8:28	1.09	403.65	3610.40
9/26/2010 8:38	1.08	403.82	3610.39
9/26/2010 8:48	1.07	403.98	3610.38
9/26/2010 8:58	1.07	404.15	3610.38
9/26/2010 9:08	1.06	404.32	3610.37
9/26/2010 9:18	1.06	404.48	3610.37
9/26/2010 9:28	1.05	404.65	3610.36
9/26/2010 9:38	1.05	404.82	3610.36

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 9:48	1.04	404.98	3610.35
9/26/2010 9:58	1.04	405.15	3610.35
9/26/2010 10:08	1.04	405.32	3610.35
9/26/2010 10:18	1.03	405.48	3610.34
9/26/2010 10:28	1.03	405.65	3610.34
9/26/2010 10:38	1.03	405.82	3610.34
9/26/2010 10:48	1.02	405.98	3610.33
9/26/2010 10:58	1.02	406.15	3610.33
9/26/2010 11:08	1.02	406.32	3610.33
9/26/2010 11:18	1.02	406.48	3610.33
9/26/2010 11:28	1.01	406.65	3610.32
9/26/2010 11:38	1.01	406.82	3610.32
9/26/2010 11:48	1.01	406.98	3610.32
9/26/2010 11:58	1.01	407.15	3610.32
9/26/2010 12:08	1.00	407.32	3610.31
9/26/2010 12:18	1.00	407.48	3610.31
9/26/2010 12:28	1.00	407.65	3610.31
9/26/2010 12:38	1.00	407.82	3610.31
9/26/2010 12:48	0.99	407.98	3610.31
9/26/2010 12:58	0.99	408.15	3610.30
9/26/2010 13:08	0.99	408.32	3610.30
9/26/2010 13:18	0.99	408.48	3610.30
9/26/2010 13:28	0.99	408.65	3610.30
9/26/2010 13:38	0.99	408.82	3610.30
9/26/2010 13:48	0.98	408.98	3610.29
9/26/2010 13:58	0.98	409.15	3610.29
9/26/2010 14:08	0.98	409.32	3610.29
9/26/2010 14:18	0.98	409.48	3610.29
9/26/2010 14:28	0.98	409.65	3610.29
9/26/2010 14:38	0.98	409.82	3610.29
9/26/2010 14:48	0.97	409.98	3610.29
9/26/2010 14:58	0.98	410.15	3610.29
9/26/2010 15:08	0.97	410.32	3610.28
9/26/2010 15:18	0.97	410.48	3610.28
9/26/2010 15:28	0.97	410.65	3610.28
9/26/2010 15:38	0.97	410.82	3610.28
9/26/2010 15:48	0.97	410.98	3610.28
9/26/2010 15:58	0.97	411.15	3610.28
9/26/2010 16:08	0.97	411.32	3610.28
9/26/2010 16:18	0.97	411.48	3610.28
9/26/2010 16:28	0.97	411.65	3610.28

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 16:38	0.96	411.82	3610.28
9/26/2010 16:48	0.97	411.98	3610.28
9/26/2010 16:58	0.96	412.15	3610.28
9/26/2010 17:08	0.96	412.32	3610.28
9/26/2010 17:18	0.96	412.48	3610.27
9/26/2010 17:28	0.96	412.65	3610.27
9/26/2010 17:38	0.96	412.82	3610.27
9/26/2010 17:48	0.96	412.98	3610.27
9/26/2010 17:58	0.96	413.15	3610.27
9/26/2010 18:08	0.96	413.32	3610.27
9/26/2010 18:18	0.96	413.48	3610.27
9/26/2010 18:28	0.96	413.65	3610.27
9/26/2010 18:38	0.96	413.82	3610.27
9/26/2010 18:48	0.96	413.98	3610.27
9/26/2010 18:58	0.96	414.15	3610.27
9/26/2010 19:08	0.96	414.32	3610.27
9/26/2010 19:18	0.96	414.48	3610.27
9/26/2010 19:28	0.96	414.65	3610.27
9/26/2010 19:38	0.96	414.82	3610.27
9/26/2010 19:48	0.97	414.98	3610.28
9/26/2010 19:58	0.97	415.15	3610.28
9/26/2010 20:08	0.97	415.32	3610.28
9/26/2010 20:18	0.97	415.48	3610.28
9/26/2010 20:28	0.96	415.65	3610.28
9/26/2010 20:38	0.97	415.82	3610.28
9/26/2010 20:48	0.96	415.98	3610.27
9/26/2010 20:58	0.97	416.15	3610.28
9/26/2010 21:08	0.97	416.32	3610.28
9/26/2010 21:18	0.97	416.48	3610.28
9/26/2010 21:28	0.97	416.65	3610.28
9/26/2010 21:38	0.97	416.82	3610.28
9/26/2010 21:48	0.97	416.98	3610.28
9/26/2010 21:58	0.97	417.15	3610.28
9/26/2010 22:08	0.97	417.32	3610.28
9/26/2010 22:18	0.97	417.48	3610.28
9/26/2010 22:28	0.97	417.65	3610.28
9/26/2010 22:38	0.97	417.82	3610.28
9/26/2010 22:48	0.97	417.98	3610.28
9/26/2010 22:58	0.97	418.15	3610.28
9/26/2010 23:08	0.97	418.32	3610.28
9/26/2010 23:18	0.97	418.48	3610.28

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/26/2010 23:28	0.97	418.65	3610.28
9/26/2010 23:38	0.97	418.82	3610.28
9/26/2010 23:48	0.97	418.98	3610.28
9/26/2010 23:58	0.97	419.15	3610.29
9/27/2010 0:08	0.97	419.32	3610.29
9/27/2010 0:18	0.98	419.48	3610.29
9/27/2010 0:28	0.97	419.65	3610.29
9/27/2010 0:38	0.98	419.82	3610.29
9/27/2010 0:48	0.98	419.98	3610.29
9/27/2010 0:58	0.98	420.15	3610.29
9/27/2010 1:08	0.98	420.32	3610.29
9/27/2010 1:18	0.98	420.48	3610.29
9/27/2010 1:28	0.98	420.65	3610.29
9/27/2010 1:38	0.98	420.82	3610.29
9/27/2010 1:48	0.98	420.98	3610.29
9/27/2010 1:58	0.98	421.15	3610.29
9/27/2010 2:08	0.98	421.32	3610.29
9/27/2010 2:18	0.98	421.48	3610.29
9/27/2010 2:28	0.98	421.65	3610.29
9/27/2010 2:38	0.98	421.82	3610.29
9/27/2010 2:48	0.98	421.98	3610.29
9/27/2010 2:58	0.98	422.15	3610.29
9/27/2010 3:08	0.98	422.32	3610.29
9/27/2010 3:18	0.98	422.48	3610.29
9/27/2010 3:28	0.98	422.65	3610.29
9/27/2010 3:38	0.98	422.82	3610.29
9/27/2010 3:48	0.98	422.98	3610.29
9/27/2010 3:58	0.98	423.15	3610.29
9/27/2010 4:08	0.98	423.32	3610.29
9/27/2010 4:18	0.98	423.48	3610.29
9/27/2010 4:28	0.98	423.65	3610.29
9/27/2010 4:38	0.98	423.82	3610.29
9/27/2010 4:48	0.98	423.98	3610.29
9/27/2010 4:58	0.98	424.15	3610.29
9/27/2010 5:08	0.99	424.32	3610.30
9/27/2010 5:18	0.98	424.48	3610.29
9/27/2010 5:28	0.98	424.65	3610.29
9/27/2010 5:38	0.98	424.82	3610.30
9/27/2010 5:48	0.98	424.98	3610.30
9/27/2010 5:58	0.98	425.15	3610.29
9/27/2010 6:08	0.98	425.32	3610.30

Appendix G2

RP-5 Datalogger Water Level Data

CGR-9 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
9/27/2010 6:18	0.99	425.48	3610.30
9/27/2010 6:28	0.98	425.65	3610.30
9/27/2010 6:38	0.98	425.82	3610.29
9/27/2010 6:48	0.99	425.98	3610.30
9/27/2010 6:58	0.98	426.15	3610.30
9/27/2010 7:08	0.99	426.32	3610.30
9/27/2010 7:18	0.99	426.48	3610.30
9/27/2010 7:28	0.99	426.65	3610.30
9/27/2010 7:38	0.99	426.82	3610.30
9/27/2010 7:48	0.99	426.98	3610.30
9/27/2010 7:58	0.99	427.15	3610.30
9/27/2010 8:08	0.99	427.32	3610.30
9/27/2010 8:18	0.98	427.48	3610.30
9/27/2010 8:28	0.99	427.65	3610.30
9/27/2010 8:38	0.99	427.82	3610.30
9/27/2010 8:48	0.99	427.98	3610.30
9/27/2010 8:58	0.99	428.15	3610.30
9/27/2010 9:08	0.99	428.32	3610.30
9/27/2010 9:18	0.99	428.48	3610.30
9/27/2010 9:28	0.98	428.65	3610.30
9/27/2010 9:38	0.99	428.82	3610.30

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-5 is 3611.13 feet above mean sea level .

Depth to water measurements collected on September 17 between 6:30 - 7:35 am.

Depth to water in RP-5 was 0.74 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

APPENDIX G3

CGR-10 AQUIFER PUMP TEST TRANSDUCER DATA

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	19.53	0.00	3616.87
11/4/2010 9:08	19.53	0.17	3616.86
11/4/2010 9:18	19.52	0.33	3616.86
11/4/2010 9:28	19.53	0.50	3616.86
11/4/2010 9:38	19.53	0.67	3616.87
11/4/2010 9:48	19.53	0.83	3616.87
11/4/2010 9:58	19.54	1.00	3616.87
11/4/2010 10:08	19.53	1.17	3616.86
11/4/2010 10:18	19.53	1.33	3616.87
11/4/2010 10:28	19.53	1.50	3616.87
11/4/2010 10:38	19.54	1.67	3616.87
11/4/2010 10:48	19.54	1.83	3616.87
11/4/2010 10:58	19.54	2.00	3616.87
11/4/2010 11:08	19.53	2.17	3616.87
11/4/2010 11:18	19.54	2.33	3616.87
11/4/2010 11:28	19.54	2.50	3616.87
11/4/2010 11:38	19.54	2.67	3616.87
11/4/2010 11:48	19.53	2.83	3616.86
11/4/2010 11:58	19.53	3.00	3616.86
11/4/2010 12:08	19.53	3.17	3616.86
11/4/2010 12:18	19.52	3.33	3616.86
11/4/2010 12:28	19.52	3.50	3616.86
11/4/2010 12:38	19.53	3.67	3616.86
11/4/2010 12:48	19.53	3.83	3616.86
11/4/2010 12:58	19.53	4.00	3616.86
11/4/2010 13:08	19.53	4.17	3616.86
11/4/2010 13:18	19.54	4.33	3616.87
11/4/2010 13:28	19.53	4.50	3616.87
11/4/2010 13:38	19.53	4.67	3616.86
11/4/2010 13:48	19.53	4.83	3616.86
11/4/2010 13:58	19.53	5.00	3616.86
11/4/2010 14:08	19.53	5.17	3616.87
11/4/2010 14:18	19.52	5.33	3616.85
11/4/2010 14:28	19.52	5.50	3616.86
11/4/2010 14:38	19.53	5.67	3616.86
11/4/2010 14:48	19.53	5.83	3616.87
11/4/2010 14:58	19.54	6.00	3616.87
11/4/2010 15:08	19.53	6.17	3616.87
11/4/2010 15:18	19.52	6.33	3616.86
11/4/2010 15:28	19.53	6.50	3616.86

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:38	19.53	6.67	3616.86
11/4/2010 15:48	19.53	6.83	3616.86
11/4/2010 15:58	19.53	7.00	3616.86
11/4/2010 16:08	19.53	7.17	3616.86
11/4/2010 16:18	19.53	7.33	3616.86
11/4/2010 16:28	19.53	7.50	3616.86
11/4/2010 16:38	19.53	7.67	3616.87
11/4/2010 16:48	19.53	7.83	3616.87
11/4/2010 16:58	19.53	8.00	3616.86
11/4/2010 17:08	19.53	8.17	3616.86
11/4/2010 17:18	19.53	8.33	3616.87
11/4/2010 17:28	19.53	8.50	3616.87
11/4/2010 17:38	19.53	8.67	3616.86
11/4/2010 17:48	19.52	8.83	3616.86
11/4/2010 17:58	19.52	9.00	3616.86
11/4/2010 18:08	19.52	9.17	3616.85
11/4/2010 18:18	19.52	9.33	3616.85
11/4/2010 18:28	19.52	9.50	3616.85
11/4/2010 18:38	19.52	9.67	3616.86
11/4/2010 18:48	19.53	9.83	3616.86
11/4/2010 18:58	19.53	10.00	3616.86
11/4/2010 19:08	19.52	10.17	3616.86
11/4/2010 19:18	19.52	10.33	3616.86
11/4/2010 19:28	19.53	10.50	3616.86
11/4/2010 19:38	19.52	10.67	3616.86
11/4/2010 19:48	19.53	10.83	3616.86
11/4/2010 19:58	19.52	11.00	3616.85
11/4/2010 20:08	19.52	11.17	3616.86
11/4/2010 20:18	19.53	11.33	3616.86
11/4/2010 20:28	19.53	11.50	3616.86
11/4/2010 20:38	19.53	11.67	3616.86
11/4/2010 20:48	19.53	11.83	3616.87
11/4/2010 20:58	19.52	12.00	3616.86
11/4/2010 21:08	19.53	12.17	3616.86
11/4/2010 21:18	19.53	12.33	3616.86
11/4/2010 21:28	19.53	12.50	3616.86
11/4/2010 21:38	19.53	12.67	3616.86
11/4/2010 21:48	19.52	12.83	3616.85
11/4/2010 21:58	19.53	13.00	3616.86
11/4/2010 22:08	19.53	13.17	3616.86

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:18	19.53	13.33	3616.86
11/4/2010 22:28	19.54	13.50	3616.87
11/4/2010 22:38	19.54	13.67	3616.87
11/4/2010 22:48	19.55	13.83	3616.88
11/4/2010 22:58	19.55	14.00	3616.89
11/4/2010 23:08	19.56	14.17	3616.89
11/4/2010 23:18	19.56	14.33	3616.90
11/4/2010 23:28	19.56	14.50	3616.90
11/4/2010 23:38	19.57	14.67	3616.90
11/4/2010 23:48	19.56	14.83	3616.90
11/4/2010 23:58	19.57	15.00	3616.90
11/5/2010 0:08	19.57	15.17	3616.91
11/5/2010 0:18	19.58	15.33	3616.91
11/5/2010 0:28	19.58	15.50	3616.91
11/5/2010 0:38	19.58	15.67	3616.91
11/5/2010 0:48	19.57	15.83	3616.91
11/5/2010 0:58	19.58	16.00	3616.91
11/5/2010 1:08	19.58	16.17	3616.91
11/5/2010 1:18	19.58	16.33	3616.92
11/5/2010 1:28	19.59	16.50	3616.92
11/5/2010 1:38	19.59	16.67	3616.92
11/5/2010 1:48	19.58	16.83	3616.92
11/5/2010 1:58	19.58	17.00	3616.92
11/5/2010 2:08	19.59	17.17	3616.92
11/5/2010 2:18	19.59	17.33	3616.92
11/5/2010 2:28	19.59	17.50	3616.93
11/5/2010 2:38	19.59	17.67	3616.93
11/5/2010 2:48	19.59	17.83	3616.92
11/5/2010 2:58	19.59	18.00	3616.92
11/5/2010 3:08	19.59	18.17	3616.93
11/5/2010 3:18	19.60	18.33	3616.93
11/5/2010 3:28	19.60	18.50	3616.93
11/5/2010 3:38	19.60	18.67	3616.93
11/5/2010 3:48	19.59	18.83	3616.93
11/5/2010 3:58	19.60	19.00	3616.93
11/5/2010 4:08	19.60	19.17	3616.93
11/5/2010 4:18	19.60	19.33	3616.94
11/5/2010 4:28	19.60	19.50	3616.93
11/5/2010 4:38	19.60	19.67	3616.93
11/5/2010 4:48	19.59	19.83	3616.93

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 4:58	19.60	20.00	3616.93
11/5/2010 5:08	19.60	20.17	3616.94
11/5/2010 5:18	19.60	20.33	3616.94
11/5/2010 5:28	19.61	20.50	3616.94
11/5/2010 5:38	19.61	20.67	3616.95
11/5/2010 5:48	19.61	20.83	3616.94
11/5/2010 5:58	19.60	21.00	3616.94
11/5/2010 6:08	19.61	21.17	3616.95
11/5/2010 6:18	19.61	21.33	3616.95
11/5/2010 6:28	19.62	21.50	3616.95
11/5/2010 6:38	19.62	21.67	3616.96
11/5/2010 6:48	19.62	21.83	3616.96
11/5/2010 6:58	19.62	22.00	3616.95
11/5/2010 7:08	19.62	22.17	3616.96
11/5/2010 7:18	19.63	22.33	3616.96
11/5/2010 7:28	19.63	22.50	3616.96
11/5/2010 7:38	19.63	22.67	3616.97
11/5/2010 7:48	19.64	22.83	3616.97
11/5/2010 7:58	19.63	23.00	3616.97
11/5/2010 8:08	19.64	23.17	3616.97
11/5/2010 8:18	19.64	23.33	3616.97
11/5/2010 8:28	19.64	23.50	3616.97
11/5/2010 8:38	19.63	23.67	3616.97
11/5/2010 8:48	19.63	23.83	3616.96
11/5/2010 8:58	19.63	24.00	3616.97
11/5/2010 9:08	19.63	24.17	3616.96
11/5/2010 9:18	19.63	24.33	3616.96
11/5/2010 9:28	19.63	24.50	3616.97
11/5/2010 9:38	19.63	24.67	3616.97
11/5/2010 9:48	19.64	24.83	3616.97
11/5/2010 9:58	19.64	25.00	3616.97
11/5/2010 10:08	19.63	25.17	3616.97
11/5/2010 10:18	19.64	25.33	3616.97
11/5/2010 10:28	19.63	25.50	3616.97
11/5/2010 10:38	19.64	25.67	3616.97
11/5/2010 10:48	19.64	25.83	3616.97
11/5/2010 10:58	19.64	26.00	3616.98
11/5/2010 11:08	19.64	26.17	3616.98
11/5/2010 11:18	19.65	26.33	3616.98
11/5/2010 11:28	19.65	26.50	3616.98

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 11:38	19.65	26.67	3616.98
11/5/2010 11:48	19.65	26.83	3616.99
11/5/2010 11:58	19.66	27.00	3616.99
11/5/2010 12:08	19.65	27.17	3616.99
11/5/2010 12:18	19.65	27.33	3616.99
11/5/2010 12:28	19.65	27.50	3616.98
11/5/2010 12:38	19.65	27.67	3616.98
11/5/2010 12:48	19.65	27.83	3616.99
11/5/2010 12:58	19.65	28.00	3616.99
11/5/2010 13:08	19.66	28.17	3617.00
11/5/2010 13:18	19.66	28.33	3617.00
11/5/2010 13:28	19.67	28.50	3617.00
11/5/2010 13:38	19.66	28.67	3616.99
11/5/2010 13:48	19.65	28.83	3616.99
11/5/2010 13:58	19.65	29.00	3616.98
11/5/2010 14:08	19.65	29.17	3616.98
11/5/2010 14:18	19.65	29.33	3616.99
11/5/2010 14:28	19.66	29.50	3616.99
11/5/2010 14:38	19.65	29.67	3616.99
11/5/2010 14:48	19.66	29.83	3616.99
11/5/2010 14:58	19.64	30.00	3616.98
11/5/2010 15:08	19.65	30.17	3616.98
11/5/2010 15:18	19.65	30.33	3616.98
11/5/2010 15:28	19.65	30.50	3616.98
11/5/2010 15:38	19.65	30.67	3616.99
11/5/2010 15:48	19.66	30.83	3616.99
11/5/2010 15:58	19.66	31.00	3616.99
11/5/2010 16:08	19.66	31.17	3616.99
11/5/2010 16:18	19.65	31.33	3616.99
11/5/2010 16:28	19.65	31.50	3616.99
11/5/2010 16:38	19.65	31.67	3616.99
11/5/2010 16:48	19.66	31.83	3616.99
11/5/2010 16:58	19.65	32.00	3616.99
11/5/2010 17:08	19.66	32.17	3616.99
11/5/2010 17:18	19.66	32.33	3617.00
11/5/2010 17:28	19.67	32.50	3617.00
11/5/2010 17:38	19.67	32.67	3617.00
11/5/2010 17:48	19.66	32.83	3616.99
11/5/2010 17:58	19.67	33.00	3617.00
11/5/2010 18:08	19.67	33.17	3617.00

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 18:18	19.67	33.33	3617.00
11/5/2010 18:28	19.67	33.50	3617.01
11/5/2010 18:38	19.67	33.67	3617.01
11/5/2010 18:48	19.67	33.83	3617.01
11/5/2010 18:58	19.67	34.00	3617.00
11/5/2010 19:08	19.67	34.17	3617.00
11/5/2010 19:18	19.67	34.33	3617.01
11/5/2010 19:28	19.67	34.50	3617.00
11/5/2010 19:38	19.67	34.67	3617.01
11/5/2010 19:48	19.67	34.83	3617.00
11/5/2010 19:58	19.67	35.00	3617.01
11/5/2010 20:08	19.67	35.17	3617.01
11/5/2010 20:18	19.67	35.33	3617.01
11/5/2010 20:28	19.68	35.50	3617.01
11/5/2010 20:38	19.68	35.67	3617.01
11/5/2010 20:48	19.68	35.83	3617.01
11/5/2010 20:58	19.68	36.00	3617.02
11/5/2010 21:08	19.68	36.17	3617.02
11/5/2010 21:18	19.69	36.33	3617.02
11/5/2010 21:28	19.68	36.50	3617.02
11/5/2010 21:38	19.68	36.67	3617.02
11/5/2010 21:48	19.68	36.83	3617.01
11/5/2010 21:58	19.68	37.00	3617.01
11/5/2010 22:08	19.69	37.17	3617.02
11/5/2010 22:18	19.69	37.33	3617.02
11/5/2010 22:28	19.69	37.50	3617.02
11/5/2010 22:38	19.68	37.67	3617.02
11/5/2010 22:48	19.68	37.83	3617.01
11/5/2010 22:58	19.68	38.00	3617.02
11/5/2010 23:08	19.69	38.17	3617.02
11/5/2010 23:18	19.69	38.33	3617.02
11/5/2010 23:28	19.68	38.50	3617.02
11/5/2010 23:38	19.69	38.67	3617.02
11/5/2010 23:48	19.69	38.83	3617.02
11/5/2010 23:58	19.69	39.00	3617.02
11/6/2010 0:08	19.69	39.17	3617.03
11/6/2010 0:18	19.69	39.33	3617.03
11/6/2010 0:28	19.69	39.50	3617.02
11/6/2010 0:38	19.69	39.67	3617.02
11/6/2010 0:48	19.69	39.83	3617.03

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 0:58	19.69	40.00	3617.03
11/6/2010 1:08	19.69	40.17	3617.03
11/6/2010 1:18	19.69	40.33	3617.03
11/6/2010 1:28	19.70	40.50	3617.03
11/6/2010 1:38	19.70	40.67	3617.03
11/6/2010 1:48	19.70	40.83	3617.03
11/6/2010 1:58	19.70	41.00	3617.03
11/6/2010 2:08	19.70	41.17	3617.03
11/6/2010 2:18	19.70	41.33	3617.04
11/6/2010 2:28	19.70	41.50	3617.04
11/6/2010 2:38	19.70	41.67	3617.03
11/6/2010 2:48	19.70	41.83	3617.03
11/6/2010 2:58	19.70	42.00	3617.04
11/6/2010 3:08	19.70	42.17	3617.04
11/6/2010 3:18	19.70	42.33	3617.04
11/6/2010 3:28	19.70	42.50	3617.03
11/6/2010 3:38	19.70	42.67	3617.03
11/6/2010 3:48	19.70	42.83	3617.04
11/6/2010 3:58	19.70	43.00	3617.04
11/6/2010 4:08	19.71	43.17	3617.04
11/6/2010 4:18	19.71	43.33	3617.04
11/6/2010 4:28	19.71	43.50	3617.04
11/6/2010 4:38	19.70	43.67	3617.04
11/6/2010 4:48	19.71	43.83	3617.04
11/6/2010 4:58	19.71	44.00	3617.04
11/6/2010 5:08	19.71	44.17	3617.04
11/6/2010 5:18	19.71	44.33	3617.04
11/6/2010 5:28	19.71	44.50	3617.04
11/6/2010 5:38	19.71	44.67	3617.04
11/6/2010 5:48	19.71	44.83	3617.04
11/6/2010 5:58	19.71	45.00	3617.04
11/6/2010 6:08	19.70	45.17	3617.04
11/6/2010 6:18	19.70	45.33	3617.04
11/6/2010 6:28	19.70	45.50	3617.04
11/6/2010 6:38	19.70	45.67	3617.04
11/6/2010 6:48	19.70	45.83	3617.04
11/6/2010 6:58	19.71	46.00	3617.04
11/6/2010 7:08	19.71	46.17	3617.04
11/6/2010 7:18	19.71	46.33	3617.04
11/6/2010 7:28	19.71	46.50	3617.05

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 7:38	19.71	46.67	3617.04
11/6/2010 7:48	19.71	46.83	3617.05
11/6/2010 7:58	19.71	47.00	3617.05
11/6/2010 8:08	19.71	47.17	3617.05
11/6/2010 8:18	19.71	47.33	3617.05
11/6/2010 8:28	19.71	47.50	3617.05
11/6/2010 8:38	19.72	47.67	3617.05
11/6/2010 8:48	19.71	47.83	3617.05
11/6/2010 8:58	19.71	48.00	3617.04
11/6/2010 9:08	19.70	48.17	3617.04
11/6/2010 9:18	19.70	48.33	3617.04
11/6/2010 9:28	19.71	48.50	3617.04
11/6/2010 9:38	19.71	48.67	3617.04
11/6/2010 9:48	19.71	48.83	3617.05
11/6/2010 9:58	19.71	49.00	3617.04
11/6/2010 10:08	19.71	49.17	3617.05
11/6/2010 10:18	19.72	49.33	3617.05
11/6/2010 10:28	19.72	49.50	3617.05
11/6/2010 10:38	19.71	49.67	3617.04
11/6/2010 10:48	19.71	49.83	3617.04
11/6/2010 10:58	19.71	50.00	3617.04
11/6/2010 11:08	19.71	50.17	3617.05
11/6/2010 11:18	19.72	50.33	3617.05
11/6/2010 11:28	19.72	50.50	3617.05
11/6/2010 11:38	19.71	50.67	3617.05
11/6/2010 11:48	19.71	50.83	3617.04
11/6/2010 11:58	19.71	51.00	3617.05
11/6/2010 12:08	19.71	51.17	3617.05
11/6/2010 12:18	19.71	51.33	3617.04
11/6/2010 12:28	19.71	51.50	3617.05
11/6/2010 12:38	19.72	51.67	3617.05
11/6/2010 12:48	19.72	51.83	3617.05
11/6/2010 12:58	19.72	52.00	3617.05
11/6/2010 13:08	19.71	52.17	3617.05
11/6/2010 13:18	19.72	52.33	3617.05
11/6/2010 13:28	19.72	52.50	3617.06
11/6/2010 13:38	19.72	52.67	3617.05
11/6/2010 13:48	19.71	52.83	3617.05
11/6/2010 13:58	19.71	53.00	3617.04
11/6/2010 14:08	19.72	53.17	3617.05

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 14:18	19.71	53.33	3617.05
11/6/2010 14:28	19.71	53.50	3617.05
11/6/2010 14:38	19.71	53.67	3617.05
11/6/2010 14:48	19.71	53.83	3617.04
11/6/2010 14:58	19.71	54.00	3617.05
11/6/2010 15:08	19.71	54.17	3617.04
11/6/2010 15:18	19.71	54.33	3617.04
11/6/2010 15:28	19.71	54.50	3617.04
11/6/2010 15:38	19.71	54.67	3617.04
11/6/2010 15:48	19.71	54.83	3617.04
11/6/2010 15:58	19.71	55.00	3617.04
11/6/2010 16:08	19.71	55.17	3617.05
11/6/2010 16:18	19.71	55.33	3617.04
11/6/2010 16:28	19.72	55.50	3617.05
11/6/2010 16:38	19.72	55.67	3617.05
11/6/2010 16:48	19.72	55.83	3617.05
11/6/2010 16:58	19.72	56.00	3617.05
11/6/2010 17:08	19.72	56.17	3617.05
11/6/2010 17:18	19.72	56.33	3617.06
11/6/2010 17:28	19.72	56.50	3617.06
11/6/2010 17:38	19.72	56.67	3617.06
11/6/2010 17:48	19.72	56.83	3617.06
11/6/2010 17:58	19.72	57.00	3617.06
11/6/2010 18:08	19.72	57.17	3617.06
11/6/2010 18:18	19.73	57.33	3617.06
11/6/2010 18:28	19.72	57.50	3617.06
11/6/2010 18:38	19.72	57.67	3617.05
11/6/2010 18:48	19.72	57.83	3617.06
11/6/2010 18:58	19.72	58.00	3617.06
11/6/2010 19:08	19.73	58.17	3617.06
11/6/2010 19:18	19.73	58.33	3617.06
11/6/2010 19:28	19.73	58.50	3617.06
11/6/2010 19:38	19.72	58.67	3617.06
11/6/2010 19:48	19.72	58.83	3617.06
11/6/2010 19:58	19.72	59.00	3617.06
11/6/2010 20:08	19.72	59.17	3617.06
11/6/2010 20:18	19.72	59.33	3617.06
11/6/2010 20:28	19.73	59.50	3617.06
11/6/2010 20:38	19.73	59.67	3617.06
11/6/2010 20:48	19.73	59.83	3617.06

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 20:58	19.73	60.00	3617.06
11/6/2010 21:08	19.73	60.17	3617.07
11/6/2010 21:18	19.73	60.33	3617.07
11/6/2010 21:28	19.73	60.50	3617.06
11/6/2010 21:38	19.74	60.67	3617.07
11/6/2010 21:48	19.73	60.83	3617.07
11/6/2010 21:58	19.73	61.00	3617.07
11/6/2010 22:08	19.73	61.17	3617.06
11/6/2010 22:18	19.73	61.33	3617.06
11/6/2010 22:28	19.73	61.50	3617.06
11/6/2010 22:38	19.73	61.67	3617.06
11/6/2010 22:48	19.73	61.83	3617.07
11/6/2010 22:58	19.73	62.00	3617.07
11/6/2010 23:08	19.74	62.17	3617.07
11/6/2010 23:18	19.74	62.33	3617.07
11/6/2010 23:28	19.73	62.50	3617.06
11/6/2010 23:38	19.73	62.67	3617.07
11/6/2010 23:48	19.74	62.83	3617.07
11/6/2010 23:58	19.74	63.00	3617.07
11/7/2010 0:08	19.74	63.17	3617.07
11/7/2010 0:18	19.74	63.33	3617.08
11/7/2010 0:28	19.74	63.50	3617.08
11/7/2010 0:38	19.74	63.67	3617.07
11/7/2010 0:48	19.74	63.83	3617.08
11/7/2010 0:58	19.74	64.00	3617.07
11/7/2010 1:08	19.74	64.17	3617.07
11/7/2010 1:18	19.74	64.33	3617.07
11/7/2010 1:28	19.74	64.50	3617.08
11/7/2010 1:38	19.74	64.67	3617.07
11/7/2010 1:48	19.74	64.83	3617.07
11/7/2010 1:58	19.74	65.00	3617.07
11/7/2010 2:08	19.74	65.17	3617.07
11/7/2010 2:18	19.73	65.33	3617.07
11/7/2010 2:28	19.74	65.50	3617.07
11/7/2010 2:38	19.74	65.67	3617.07
11/7/2010 2:48	19.74	65.83	3617.08
11/7/2010 2:58	19.74	66.00	3617.07
11/7/2010 2:08	19.74	65.17	3617.08
11/7/2010 2:18	19.74	65.33	3617.07
11/7/2010 2:28	19.73	65.50	3617.07

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 2:38	19.74	65.67	3617.08
11/7/2010 2:48	19.74	65.83	3617.08
11/7/2010 2:58	19.75	66.00	3617.08
11/7/2010 3:08	19.75	66.17	3617.08
11/7/2010 3:18	19.75	66.33	3617.08
11/7/2010 3:28	19.75	66.50	3617.08
11/7/2010 3:38	19.75	66.67	3617.08
11/7/2010 3:48	19.75	66.83	3617.08
11/7/2010 3:58	19.75	67.00	3617.08
11/7/2010 4:08	19.75	67.17	3617.08
11/7/2010 4:18	19.75	67.33	3617.08
11/7/2010 4:28	19.75	67.50	3617.09
11/7/2010 4:38	19.76	67.67	3617.09
11/7/2010 4:48	19.77	67.83	3617.10
11/7/2010 4:58	19.77	68.00	3617.10
11/7/2010 5:08	19.77	68.17	3617.10
11/7/2010 5:18	19.77	68.33	3617.11
11/7/2010 5:28	19.78	68.50	3617.11
11/7/2010 5:38	19.78	68.67	3617.11
11/7/2010 5:48	19.78	68.83	3617.11
11/7/2010 5:58	19.78	69.00	3617.11
11/7/2010 6:08	19.78	69.17	3617.12
11/7/2010 6:18	19.78	69.33	3617.12
11/7/2010 6:28	19.78	69.50	3617.12
11/7/2010 6:38	19.78	69.67	3617.12
11/7/2010 6:48	19.79	69.83	3617.12
11/7/2010 6:58	19.78	70.00	3617.12
11/7/2010 7:08	19.78	70.17	3617.12
11/7/2010 7:18	19.79	70.33	3617.12
11/7/2010 7:28	19.79	70.50	3617.12
11/7/2010 7:38	19.79	70.67	3617.12
11/7/2010 7:48	19.79	70.83	3617.12
11/7/2010 7:58	19.79	71.00	3617.12
11/7/2010 8:08	19.79	71.17	3617.12
11/7/2010 8:18	19.79	71.33	3617.12
11/7/2010 8:28	19.79	71.50	3617.12
11/7/2010 8:38	19.79	71.67	3617.12
11/7/2010 8:48	19.79	71.83	3617.12
11/7/2010 8:58	19.79	72.00	3617.12
11/7/2010 9:08	19.79	72.17	3617.12

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 9:18	19.79	72.33	3617.12
11/7/2010 9:28	19.79	72.50	3617.13
11/7/2010 9:38	19.79	72.67	3617.13
11/7/2010 9:48	19.79	72.83	3617.12
11/7/2010 9:58	19.79	73.00	3617.12
11/7/2010 10:08	19.79	73.17	3617.13
11/7/2010 10:18	19.79	73.33	3617.13
11/7/2010 10:28	19.79	73.50	3617.13
11/7/2010 10:38	19.79	73.67	3617.13
11/7/2010 10:48	19.79	73.83	3617.13
11/7/2010 10:58	19.79	74.00	3617.12
11/7/2010 11:08	19.79	74.17	3617.13
11/7/2010 11:18	19.79	74.33	3617.13
11/7/2010 11:28	19.79	74.50	3617.13
11/7/2010 11:38	19.79	74.67	3617.13
11/7/2010 11:48	19.79	74.83	3617.13
11/7/2010 11:58	19.79	75.00	3617.13
11/7/2010 12:08	19.79	75.17	3617.13
11/7/2010 12:18	19.79	75.33	3617.13
11/7/2010 12:28	19.79	75.50	3617.13
11/7/2010 12:38	19.79	75.67	3617.13
11/7/2010 12:48	19.79	75.83	3617.12
11/7/2010 12:58	19.79	76.00	3617.13
11/7/2010 13:08	19.79	76.17	3617.13
11/7/2010 13:18	19.79	76.33	3617.13
11/7/2010 13:28	19.79	76.50	3617.13
11/7/2010 13:38	19.79	76.67	3617.13
11/7/2010 13:48	19.79	76.83	3617.12
11/7/2010 13:58	19.80	77.00	3617.13
11/7/2010 14:08	19.80	77.17	3617.13
11/7/2010 14:18	19.80	77.33	3617.13
11/7/2010 14:28	19.80	77.50	3617.13
11/7/2010 14:38	19.80	77.67	3617.13
11/7/2010 14:48	19.80	77.83	3617.13
11/7/2010 14:58	19.80	78.00	3617.14
11/7/2010 15:08	19.81	78.17	3617.14
11/7/2010 15:18	19.81	78.33	3617.14
11/7/2010 15:28	19.81	78.50	3617.14
11/7/2010 15:38	19.81	78.67	3617.14
11/7/2010 15:48	19.80	78.83	3617.14

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 15:58	19.81	79.00	3617.14
11/7/2010 16:08	19.81	79.17	3617.14
11/7/2010 16:18	19.81	79.33	3617.14
11/7/2010 16:28	19.81	79.50	3617.15
11/7/2010 16:38	19.81	79.67	3617.14
11/7/2010 16:48	19.81	79.83	3617.14
11/7/2010 16:58	19.81	80.00	3617.14
11/7/2010 17:08	19.81	80.17	3617.14
11/7/2010 17:18	19.81	80.33	3617.14
11/7/2010 17:28	19.81	80.50	3617.15
11/7/2010 17:38	19.81	80.67	3617.15
11/7/2010 17:48	19.81	80.83	3617.14
11/7/2010 17:58	19.81	81.00	3617.15
11/7/2010 18:08	19.81	81.17	3617.15
11/7/2010 18:18	19.81	81.33	3617.15
11/7/2010 18:28	19.81	81.50	3617.15
11/7/2010 18:38	19.81	81.67	3617.15
11/7/2010 18:48	19.82	81.83	3617.15
11/7/2010 18:58	19.82	82.00	3617.15
11/7/2010 19:08	19.82	82.17	3617.15
11/7/2010 19:18	19.82	82.33	3617.15
11/7/2010 19:28	19.82	82.50	3617.15
11/7/2010 19:38	19.81	82.67	3617.15
11/7/2010 19:48	19.81	82.83	3617.15
11/7/2010 19:58	19.82	83.00	3617.15
11/7/2010 20:08	19.82	83.17	3617.15
11/7/2010 20:18	19.82	83.33	3617.15
11/7/2010 20:28	19.82	83.50	3617.15
11/7/2010 20:38	19.82	83.67	3617.15
11/7/2010 20:48	19.82	83.83	3617.15
11/7/2010 20:58	19.82	84.00	3617.15
11/7/2010 21:08	19.82	84.17	3617.15
11/7/2010 21:18	19.82	84.33	3617.15
11/7/2010 21:28	19.83	84.50	3617.16
11/7/2010 21:38	19.82	84.67	3617.15
11/7/2010 21:48	19.82	84.83	3617.16
11/7/2010 21:58	19.82	85.00	3617.16
11/7/2010 22:08	19.82	85.17	3617.16
11/7/2010 22:18	19.82	85.33	3617.16
11/7/2010 22:28	19.82	85.50	3617.15

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 22:38	19.83	85.67	3617.16
11/7/2010 22:48	19.82	85.83	3617.16
11/7/2010 22:58	19.82	86.00	3617.16
11/7/2010 23:08	19.82	86.17	3617.16
11/7/2010 23:18	19.83	86.33	3617.16
11/7/2010 23:28	19.82	86.50	3617.16
11/7/2010 23:38	19.82	86.67	3617.16
11/7/2010 23:48	19.82	86.83	3617.16
11/7/2010 23:58	19.82	87.00	3617.15
11/8/2010 0:08	19.83	87.17	3617.16
11/8/2010 0:18	19.83	87.33	3617.16
11/8/2010 0:28	19.83	87.50	3617.16
11/8/2010 0:38	19.83	87.67	3617.16
11/8/2010 0:48	19.83	87.83	3617.17
11/8/2010 0:58	19.83	88.00	3617.16
11/8/2010 1:08	19.83	88.17	3617.16
11/8/2010 1:18	19.83	88.33	3617.16
11/8/2010 1:28	19.83	88.50	3617.16
11/8/2010 1:38	19.83	88.67	3617.17
11/8/2010 1:48	19.83	88.83	3617.16
11/8/2010 1:58	19.84	89.00	3617.17
11/8/2010 2:08	19.83	89.17	3617.17
11/8/2010 2:18	19.83	89.33	3617.17
11/8/2010 2:28	19.83	89.50	3617.17
11/8/2010 2:38	19.83	89.67	3617.17
11/8/2010 2:48	19.83	89.83	3617.16
11/8/2010 2:58	19.83	90.00	3617.17
11/8/2010 3:08	19.83	90.17	3617.17
11/8/2010 3:18	19.83	90.33	3617.17
11/8/2010 3:28	19.83	90.50	3617.17
11/8/2010 3:38	19.84	90.67	3617.17
11/8/2010 3:48	19.83	90.83	3617.17
11/8/2010 3:58	19.83	91.00	3617.17
11/8/2010 4:08	19.84	91.17	3617.17
11/8/2010 4:18	19.84	91.33	3617.17
11/8/2010 4:28	19.83	91.50	3617.16
11/8/2010 4:38	19.82	91.67	3617.15
11/8/2010 4:48	19.83	91.83	3617.16
11/8/2010 4:58	19.83	92.00	3617.16
11/8/2010 5:08	19.80	92.17	3617.14

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 5:18	19.78	92.33	3617.11
11/8/2010 5:28	19.76	92.50	3617.09
11/8/2010 5:38	19.75	92.67	3617.08
11/8/2010 5:48	19.76	92.83	3617.09
11/8/2010 5:58	19.75	93.00	3617.09
11/8/2010 6:08	19.74	93.17	3617.08
11/8/2010 6:18	19.76	93.33	3617.09
11/8/2010 6:28	19.76	93.50	3617.09
11/8/2010 6:38	19.76	93.67	3617.09
11/8/2010 6:48	19.75	93.83	3617.09
11/8/2010 6:58	19.74	94.00	3617.07
11/8/2010 7:08	19.74	94.17	3617.07
11/8/2010 7:18	19.74	94.33	3617.07
11/8/2010 7:28	19.73	94.50	3617.07
11/8/2010 7:38	19.72	94.67	3617.05
11/8/2010 7:48	19.72	94.83	3617.05
11/8/2010 7:58	19.72	95.00	3617.05
11/8/2010 8:08	19.72	95.17	3617.05
11/8/2010 8:18	19.72	95.33	3617.05
11/8/2010 8:28	19.72	95.50	3617.06
11/8/2010 8:38	19.73	95.67	3617.06
11/8/2010 8:48	19.73	95.83	3617.06
11/8/2010 8:58	19.71	96.00	3617.05
11/8/2010 9:08	19.71	96.17	3617.04
11/8/2010 9:18	19.71	96.33	3617.04
11/8/2010 9:28	19.70	96.50	3617.04
11/8/2010 9:38	19.70	96.67	3617.04
11/8/2010 9:48	19.70	96.83	3617.03
11/8/2010 9:58	19.68	97.00	3617.01
11/8/2010 10:08	19.68	97.17	3617.01
11/8/2010 10:18	19.68	97.33	3617.01
11/8/2010 10:28	19.68	97.50	3617.02
11/8/2010 10:38	19.68	97.67	3617.01
11/8/2010 10:48	19.68	97.83	3617.01
11/8/2010 10:58	19.67	98.00	3617.00
11/8/2010 11:08	19.67	98.17	3617.01
11/8/2010 11:18	19.68	98.33	3617.01
11/8/2010 11:28	19.68	98.50	3617.01
11/8/2010 11:38	19.68	98.67	3617.02
11/8/2010 11:48	19.67	98.83	3617.01

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 11:58	19.66	99.00	3617.00
11/8/2010 12:08	19.66	99.17	3617.00
11/8/2010 12:18	19.67	99.33	3617.00
11/8/2010 12:28	19.67	99.50	3617.00
11/8/2010 12:38	19.66	99.67	3616.99
11/8/2010 12:48	19.66	99.83	3616.99
11/8/2010 12:58	19.66	100.00	3617.00
11/8/2010 13:08	19.66	100.17	3617.00
11/8/2010 13:18	19.67	100.33	3617.00
11/8/2010 13:28	19.66	100.50	3616.99
11/8/2010 13:38	19.66	100.67	3616.99
11/8/2010 13:48	19.66	100.83	3616.99
11/8/2010 13:58	19.66	101.00	3616.99
11/8/2010 14:08	19.66	101.17	3616.99
11/8/2010 14:18	19.65	101.33	3616.98
11/8/2010 14:28	19.66	101.50	3616.99
11/8/2010 14:38	19.67	101.67	3617.00
11/8/2010 14:48	19.67	101.83	3617.00
11/8/2010 14:58	19.66	102.00	3617.00
11/8/2010 15:08	19.66	102.17	3617.00
11/8/2010 15:18	19.67	102.33	3617.00
11/8/2010 15:28	19.67	102.50	3617.00
11/8/2010 15:38	19.68	102.67	3617.01
11/8/2010 15:48	19.68	102.83	3617.01
11/8/2010 15:58	19.67	103.00	3617.01
11/8/2010 16:08	19.68	103.17	3617.01
11/8/2010 16:18	19.68	103.33	3617.01
11/8/2010 16:28	19.67	103.50	3617.00
11/8/2010 16:38	19.67	103.67	3617.01
11/8/2010 16:48	19.68	103.83	3617.01
11/8/2010 16:58	19.68	104.00	3617.01
11/8/2010 17:08	19.68	104.17	3617.01
11/8/2010 17:18	19.68	104.33	3617.01
11/8/2010 17:28	19.67	104.50	3617.01
11/8/2010 17:38	19.67	104.67	3617.01
11/8/2010 17:48	19.67	104.83	3617.00
11/8/2010 17:58	19.66	105.00	3617.00
11/8/2010 18:08	19.66	105.17	3617.00
11/8/2010 18:18	19.66	105.33	3617.00
11/8/2010 18:28	19.65	105.50	3616.99

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 18:38	19.66	105.67	3616.99
11/8/2010 18:48	19.66	105.83	3617.00
11/8/2010 18:58	19.67	106.00	3617.00
11/8/2010 19:08	19.66	106.17	3617.00
11/8/2010 19:18	19.66	106.33	3616.99
11/8/2010 19:28	19.66	106.50	3617.00
11/8/2010 19:38	19.66	106.67	3616.99
11/8/2010 19:48	19.66	106.83	3617.00
11/8/2010 19:58	19.67	107.00	3617.01
11/8/2010 20:08	19.67	107.17	3617.01
11/8/2010 20:18	19.66	107.33	3616.99
11/8/2010 20:28	19.67	107.50	3617.00
11/8/2010 20:38	19.67	107.67	3617.00
11/8/2010 20:48	19.67	107.83	3617.00
11/8/2010 20:58	19.66	108.00	3617.00
11/8/2010 21:08	19.66	108.17	3616.99
11/8/2010 21:18	19.65	108.33	3616.99
11/8/2010 21:28	19.66	108.50	3616.99
11/8/2010 21:38	19.66	108.67	3617.00
11/8/2010 21:48	19.67	108.83	3617.00
11/8/2010 21:58	19.66	109.00	3617.00
11/8/2010 22:08	19.66	109.17	3616.99
11/8/2010 22:18	19.66	109.33	3616.99
11/8/2010 22:28	19.66	109.50	3616.99
11/8/2010 22:38	19.66	109.67	3617.00
11/8/2010 22:48	19.66	109.83	3617.00
11/8/2010 22:58	19.65	110.00	3616.99
11/8/2010 23:08	19.66	110.17	3616.99
11/8/2010 23:18	19.66	110.33	3616.99
11/8/2010 23:28	19.66	110.50	3616.99
11/8/2010 23:38	19.66	110.67	3616.99
11/8/2010 23:48	19.66	110.83	3616.99
11/8/2010 23:58	19.66	111.00	3616.99
11/9/2010 0:08	19.67	111.17	3617.00
11/9/2010 0:18	19.67	111.33	3617.00
11/9/2010 0:28	19.66	111.50	3617.00
11/9/2010 0:38	19.66	111.67	3617.00
11/9/2010 0:48	19.66	111.83	3616.99
11/9/2010 0:58	19.67	112.00	3617.00
11/9/2010 1:08	19.66	112.17	3617.00

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 1:18	19.66	112.33	3617.00
11/9/2010 1:28	19.67	112.50	3617.00
11/9/2010 1:38	19.67	112.67	3617.00
11/9/2010 1:48	19.65	112.83	3616.99
11/9/2010 1:58	19.65	113.00	3616.98
11/9/2010 2:08	19.65	113.17	3616.99
11/9/2010 2:18	19.66	113.33	3616.99
11/9/2010 2:28	19.66	113.50	3616.99
11/9/2010 2:38	19.66	113.67	3616.99
11/9/2010 2:48	19.66	113.83	3616.99
11/9/2010 2:58	19.66	114.00	3616.99
11/9/2010 3:08	19.66	114.17	3616.99
11/9/2010 3:18	19.66	114.33	3617.00
11/9/2010 3:28	19.66	114.50	3617.00
11/9/2010 3:38	19.65	114.67	3616.98
11/9/2010 3:48	19.65	114.83	3616.99
11/9/2010 3:58	19.66	115.00	3616.99
11/9/2010 4:08	19.66	115.17	3617.00
11/9/2010 4:18	19.66	115.33	3616.99
11/9/2010 4:28	19.66	115.50	3617.00
11/9/2010 4:38	19.66	115.67	3616.99
11/9/2010 4:48	19.66	115.83	3616.99
11/9/2010 4:58	19.67	116.00	3617.00
11/9/2010 5:08	19.67	116.17	3617.00
11/9/2010 5:18	19.67	116.33	3617.00
11/9/2010 5:28	19.67	116.50	3617.01
11/9/2010 5:38	19.66	116.67	3617.00
11/9/2010 5:48	19.66	116.83	3617.00
11/9/2010 5:58	19.66	117.00	3617.00
11/9/2010 6:08	19.66	117.17	3616.99
11/9/2010 6:18	19.65	117.33	3616.99
11/9/2010 6:28	19.65	117.50	3616.98
11/9/2010 6:38	19.64	117.67	3616.98
11/9/2010 6:48	19.64	117.83	3616.98
11/9/2010 6:58	19.64	118.00	3616.97
11/9/2010 7:08	19.64	118.17	3616.97
11/9/2010 7:18	19.63	118.33	3616.97
11/9/2010 7:28	19.63	118.50	3616.97
11/9/2010 7:38	19.63	118.67	3616.97
11/9/2010 7:48	19.63	118.83	3616.97

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 7:58	19.63	119.00	3616.97
11/9/2010 8:08	19.63	119.17	3616.96
11/9/2010 8:18	19.63	119.33	3616.96
11/9/2010 8:28	19.63	119.50	3616.96
11/9/2010 8:38	19.63	119.67	3616.96
11/9/2010 8:48	19.62	119.83	3616.95
11/9/2010 8:58	19.62	120.00	3616.95
11/9/2010 9:08	19.62	120.17	3616.95
11/9/2010 9:18	19.62	120.33	3616.95
11/9/2010 9:28	19.62	120.50	3616.95
11/9/2010 9:38	19.61	120.67	3616.94
11/9/2010 9:48	19.61	120.83	3616.94
11/9/2010 9:58	19.61	121.00	3616.95
11/9/2010 10:08	19.62	121.17	3616.95
11/9/2010 10:18	19.62	121.33	3616.96
11/9/2010 10:28	19.62	121.50	3616.95
11/9/2010 10:38	19.62	121.67	3616.95
11/9/2010 10:48	19.62	121.83	3616.96
11/9/2010 10:58	19.63	122.00	3616.96
11/9/2010 11:08	19.63	122.17	3616.97
11/9/2010 11:18	19.63	122.33	3616.96
11/9/2010 11:28	19.63	122.50	3616.96
11/9/2010 11:38	19.63	122.67	3616.96
11/9/2010 11:48	19.63	122.83	3616.96
11/9/2010 11:58	19.63	123.00	3616.96
11/9/2010 12:08	19.63	123.17	3616.97
11/9/2010 12:18	19.64	123.33	3616.97
11/9/2010 12:28	19.63	123.50	3616.97
11/9/2010 12:38	19.63	123.67	3616.96
11/9/2010 12:48	19.62	123.83	3616.95
11/9/2010 12:58	19.63	124.00	3616.96
11/9/2010 13:08	19.63	124.17	3616.96
11/9/2010 13:18	19.63	124.33	3616.97
11/9/2010 13:28	19.63	124.50	3616.96
11/9/2010 13:38	19.63	124.67	3616.97
11/9/2010 13:48	19.64	124.83	3616.97
11/9/2010 13:58	19.64	125.00	3616.97
11/9/2010 14:08	19.63	125.17	3616.97
11/9/2010 14:18	19.64	125.33	3616.98
11/9/2010 14:28	19.65	125.50	3616.99

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 14:38	19.65	125.67	3616.98
11/9/2010 14:48	19.64	125.83	3616.98
11/9/2010 14:58	19.64	126.00	3616.98
11/9/2010 15:08	19.65	126.17	3616.98
11/9/2010 15:18	19.65	126.33	3616.98
11/9/2010 15:28	19.63	126.50	3616.97
11/9/2010 15:38	19.63	126.67	3616.96
11/9/2010 15:48	19.63	126.83	3616.97
11/9/2010 15:58	19.63	127.00	3616.97
11/9/2010 16:08	19.63	127.17	3616.97
11/9/2010 16:18	19.63	127.33	3616.97
11/9/2010 16:28	19.62	127.50	3616.95
11/9/2010 16:38	19.62	127.67	3616.96
11/9/2010 16:48	19.63	127.83	3616.96
11/9/2010 16:58	19.64	128.00	3616.97
11/9/2010 17:08	19.63	128.17	3616.96
11/9/2010 17:18	19.62	128.33	3616.96
11/9/2010 17:28	19.62	128.50	3616.96
11/9/2010 17:38	19.63	128.67	3616.96
11/9/2010 17:48	19.63	128.83	3616.96
11/9/2010 17:58	19.63	129.00	3616.97
11/9/2010 18:08	19.63	129.17	3616.96
11/9/2010 18:18	19.63	129.33	3616.96
11/9/2010 18:28	19.63	129.50	3616.97
11/9/2010 18:38	19.64	129.67	3616.97
11/9/2010 18:48	19.63	129.83	3616.97
11/9/2010 18:58	19.64	130.00	3616.97
11/9/2010 19:08	19.64	130.17	3616.98
11/9/2010 19:18	19.65	130.33	3616.98
11/9/2010 19:28	19.65	130.50	3616.99
11/9/2010 19:38	19.65	130.67	3616.99
11/9/2010 19:48	19.65	130.83	3616.98
11/9/2010 19:58	19.65	131.00	3616.99
11/9/2010 20:08	19.66	131.17	3616.99
11/9/2010 20:18	19.65	131.33	3616.99
11/9/2010 20:28	19.65	131.50	3616.99
11/9/2010 20:38	19.64	131.67	3616.98
11/9/2010 20:48	19.64	131.83	3616.98
11/9/2010 20:58	19.64	132.00	3616.98
11/9/2010 21:08	19.64	132.17	3616.98

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 21:18	19.64	132.33	3616.97
11/9/2010 21:28	19.64	132.50	3616.97
11/9/2010 21:38	19.63	132.67	3616.97
11/9/2010 21:48	19.63	132.83	3616.97
11/9/2010 21:58	19.63	133.00	3616.97
11/9/2010 22:08	19.63	133.17	3616.97
11/9/2010 22:18	19.63	133.33	3616.97
11/9/2010 22:28	19.62	133.50	3616.96
11/9/2010 22:38	19.63	133.67	3616.96
11/9/2010 22:48	19.64	133.83	3616.97
11/9/2010 22:58	19.64	134.00	3616.97
11/9/2010 23:08	19.64	134.17	3616.97
11/9/2010 23:18	19.64	134.33	3616.97
11/9/2010 23:28	19.63	134.50	3616.97
11/9/2010 23:38	19.63	134.67	3616.97
11/9/2010 23:48	19.64	134.83	3616.97
11/9/2010 23:58	19.64	135.00	3616.97
11/10/2010 0:08	19.64	135.17	3616.97
11/10/2010 0:18	19.64	135.33	3616.97
11/10/2010 0:28	19.64	135.50	3616.97
11/10/2010 0:38	19.64	135.67	3616.97
11/10/2010 0:48	19.64	135.83	3616.98
11/10/2010 0:58	19.64	136.00	3616.97
11/10/2010 1:08	19.64	136.17	3616.97
11/10/2010 1:18	19.63	136.33	3616.97
11/10/2010 1:28	19.64	136.50	3616.97
11/10/2010 1:38	19.64	136.67	3616.98
11/10/2010 1:48	19.64	136.83	3616.98
11/10/2010 1:58	19.64	137.00	3616.97
11/10/2010 2:08	19.64	137.17	3616.97
11/10/2010 2:18	19.63	137.33	3616.96
11/10/2010 2:28	19.63	137.50	3616.96
11/10/2010 2:38	19.63	137.67	3616.97
11/10/2010 2:48	19.64	137.83	3616.97
11/10/2010 2:58	19.64	138.00	3616.98
11/10/2010 3:08	19.64	138.17	3616.97
11/10/2010 3:18	19.64	138.33	3616.97
11/10/2010 3:28	19.64	138.50	3616.98
11/10/2010 3:38	19.64	138.67	3616.98
11/10/2010 3:48	19.64	138.83	3616.98

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 3:58	19.64	139.00	3616.98
11/10/2010 4:08	19.64	139.17	3616.97
11/10/2010 4:18	19.64	139.33	3616.97
11/10/2010 4:28	19.64	139.50	3616.98
11/10/2010 4:38	19.64	139.67	3616.98
11/10/2010 4:48	19.65	139.83	3616.98
11/10/2010 4:58	19.64	140.00	3616.98
11/10/2010 5:08	19.64	140.17	3616.98
11/10/2010 5:18	19.64	140.33	3616.98
11/10/2010 5:28	19.65	140.50	3616.98
11/10/2010 5:38	19.65	140.67	3616.98
11/10/2010 5:48	19.64	140.83	3616.97
11/10/2010 5:58	19.64	141.00	3616.98
11/10/2010 6:08	19.64	141.17	3616.97
11/10/2010 6:18	19.64	141.33	3616.97
11/10/2010 6:28	19.63	141.50	3616.97
11/10/2010 6:38	19.62	141.67	3616.96
11/10/2010 6:48	19.62	141.83	3616.96
11/10/2010 6:58	19.62	142.00	3616.96
11/10/2010 7:08	19.63	142.17	3616.96
11/10/2010 7:18	19.62	142.33	3616.96
11/10/2010 7:28	19.61	142.50	3616.95
11/10/2010 7:38	19.61	142.67	3616.95
11/10/2010 7:48	19.61	142.83	3616.95
11/10/2010 7:58	19.61	143.00	3616.94
11/10/2010 8:08	19.60	143.17	3616.94
11/10/2010 8:18	19.60	143.33	3616.94
11/10/2010 8:28	19.61	143.50	3616.94
11/10/2010 8:38	19.61	143.67	3616.94
11/10/2010 8:48	19.60	143.83	3616.94
11/10/2010 8:58	19.60	144.00	3616.93
11/10/2010 9:08	19.59	144.17	3616.93
11/10/2010 9:18	19.59	144.33	3616.92
11/10/2010 9:28	19.59	144.50	3616.92
11/10/2010 9:38	19.59	144.67	3616.92
11/10/2010 9:48	19.58	144.83	3616.92
11/10/2010 9:58	19.58	145.00	3616.91
11/10/2010 10:08	19.58	145.17	3616.91
11/10/2010 10:18	19.58	145.33	3616.92
11/10/2010 10:28	19.58	145.50	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 10:38	19.58	145.67	3616.91
11/10/2010 10:48	19.57	145.83	3616.90
11/10/2010 10:58	19.57	146.00	3616.90
11/10/2010 11:08	19.57	146.17	3616.91
11/10/2010 11:18	19.57	146.33	3616.91
11/10/2010 11:28	19.57	146.50	3616.91
11/10/2010 11:38	19.57	146.67	3616.91
11/10/2010 11:48	19.57	146.83	3616.91
11/10/2010 11:58	19.56	147.00	3616.90
11/10/2010 12:08	19.57	147.17	3616.90
11/10/2010 12:18	19.56	147.33	3616.90
11/10/2010 12:28	19.56	147.50	3616.89
11/10/2010 12:38	19.56	147.67	3616.89
11/10/2010 12:48	19.55	147.83	3616.89
11/10/2010 12:58	19.56	148.00	3616.89
11/10/2010 13:08	19.56	148.17	3616.89
11/10/2010 13:18	19.56	148.33	3616.89
11/10/2010 13:28	19.56	148.50	3616.90
11/10/2010 13:38	19.57	148.67	3616.90
11/10/2010 13:48	19.57	148.83	3616.90
11/10/2010 13:58	19.57	149.00	3616.90
11/10/2010 14:08	19.57	149.17	3616.90
11/10/2010 14:18	19.58	149.33	3616.91
11/10/2010 14:28	19.58	149.50	3616.91
11/10/2010 14:38	19.58	149.67	3616.91
11/10/2010 14:48	19.58	149.83	3616.92
11/10/2010 14:58	19.59	150.00	3616.92
11/10/2010 15:08	19.59	150.17	3616.93
11/10/2010 15:18	19.59	150.33	3616.92
11/10/2010 15:28	19.59	150.50	3616.92
11/10/2010 15:38	19.59	150.67	3616.93
11/10/2010 15:48	19.60	150.83	3616.93
11/10/2010 15:58	19.59	151.00	3616.93
11/10/2010 16:08	19.59	151.17	3616.93
11/10/2010 16:18	19.60	151.33	3616.93
11/10/2010 16:28	19.60	151.50	3616.93
11/10/2010 16:38	19.60	151.67	3616.93
11/10/2010 16:48	19.60	151.83	3616.93
11/10/2010 16:58	19.59	152.00	3616.93
11/10/2010 17:08	19.59	152.17	3616.93

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 17:18	19.59	152.33	3616.93
11/10/2010 17:28	19.59	152.50	3616.93
11/10/2010 17:38	19.59	152.67	3616.93
11/10/2010 17:48	19.59	152.83	3616.93
11/10/2010 17:58	19.58	153.00	3616.92
11/10/2010 18:08	19.59	153.17	3616.93
11/10/2010 18:18	19.58	153.33	3616.92
11/10/2010 18:28	19.58	153.50	3616.91
11/10/2010 18:38	19.59	153.67	3616.93
11/10/2010 18:48	19.60	153.83	3616.93
11/10/2010 18:58	19.61	154.00	3616.94
11/10/2010 19:08	19.61	154.17	3616.95
11/10/2010 19:18	19.62	154.33	3616.95
11/10/2010 19:28	19.61	154.50	3616.95
11/10/2010 19:38	19.62	154.67	3616.95
11/10/2010 19:48	19.61	154.83	3616.94
11/10/2010 19:58	19.62	155.00	3616.95
11/10/2010 20:08	19.62	155.17	3616.95
11/10/2010 20:18	19.62	155.33	3616.95
11/10/2010 20:28	19.62	155.50	3616.96
11/10/2010 20:38	19.62	155.67	3616.95
11/10/2010 20:48	19.62	155.83	3616.95
11/10/2010 20:58	19.62	156.00	3616.95
11/10/2010 21:08	19.62	156.17	3616.95
11/10/2010 21:18	19.62	156.33	3616.96
11/10/2010 21:28	19.62	156.50	3616.96
11/10/2010 21:38	19.61	156.67	3616.95
11/10/2010 21:48	19.61	156.83	3616.95
11/10/2010 21:58	19.62	157.00	3616.95
11/10/2010 22:08	19.62	157.17	3616.96
11/10/2010 22:18	19.62	157.33	3616.96
11/10/2010 22:28	19.62	157.50	3616.95
11/10/2010 22:38	19.62	157.67	3616.96
11/10/2010 22:48	19.62	157.83	3616.96
11/10/2010 22:58	19.62	158.00	3616.96
11/10/2010 23:08	19.62	158.17	3616.96
11/10/2010 23:18	19.63	158.33	3616.96
11/10/2010 23:28	19.63	158.50	3616.96
11/10/2010 23:38	19.62	158.67	3616.96
11/10/2010 23:48	19.63	158.83	3616.96

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 23:58	19.63	159.00	3616.96
11/11/2010 0:08	19.63	159.17	3616.96
11/11/2010 0:18	19.63	159.33	3616.96
11/11/2010 0:28	19.63	159.50	3616.96
11/11/2010 0:38	19.63	159.67	3616.96
11/11/2010 0:48	19.63	159.83	3616.96
11/11/2010 0:58	19.63	160.00	3616.96
11/11/2010 1:08	19.63	160.17	3616.96
11/11/2010 1:18	19.63	160.33	3616.96
11/11/2010 1:28	19.63	160.50	3616.96
11/11/2010 1:38	19.63	160.67	3616.96
11/11/2010 1:48	19.63	160.83	3616.96
11/11/2010 1:58	19.63	161.00	3616.96
11/11/2010 2:08	19.63	161.17	3616.97
11/11/2010 2:18	19.63	161.33	3616.97
11/11/2010 2:28	19.63	161.50	3616.96
11/11/2010 2:38	19.63	161.67	3616.96
11/11/2010 2:48	19.63	161.83	3616.97
11/11/2010 2:58	19.63	162.00	3616.97
11/11/2010 3:08	19.63	162.17	3616.96
11/11/2010 3:18	19.63	162.33	3616.97
11/11/2010 3:28	19.63	162.50	3616.97
11/11/2010 3:38	19.63	162.67	3616.97
11/11/2010 3:48	19.63	162.83	3616.96
11/11/2010 3:58	19.63	163.00	3616.96
11/11/2010 4:08	19.63	163.17	3616.97
11/11/2010 4:18	19.63	163.33	3616.96
11/11/2010 4:28	19.63	163.50	3616.97
11/11/2010 4:38	19.63	163.67	3616.97
11/11/2010 4:48	19.64	163.83	3616.97
11/11/2010 4:58	19.64	164.00	3616.97
11/11/2010 5:08	19.63	164.17	3616.97
11/11/2010 5:18	19.64	164.33	3616.97
11/11/2010 5:28	19.64	164.50	3616.98
11/11/2010 5:38	19.64	164.67	3616.98
11/11/2010 5:48	19.64	164.83	3616.97
11/11/2010 5:58	19.64	165.00	3616.97
11/11/2010 6:08	19.64	165.17	3616.98
11/11/2010 6:18	19.65	165.33	3616.98
11/11/2010 6:28	19.65	165.50	3616.98

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 6:38	19.65	165.67	3616.98
11/11/2010 6:48	19.65	165.83	3616.99
11/11/2010 6:58	19.65	166.00	3616.98
11/11/2010 7:08	19.65	166.17	3616.98
11/11/2010 7:18	19.64	166.33	3616.97
11/11/2010 7:28	19.64	166.50	3616.98
11/11/2010 7:38	19.63	166.67	3616.97
11/11/2010 7:48	19.63	166.83	3616.96
11/11/2010 7:58	19.63	167.00	3616.97
11/11/2010 8:08	19.63	167.17	3616.97
11/11/2010 8:18	19.62	167.33	3616.96
11/11/2010 8:28	19.63	167.50	3616.96
11/11/2010 8:38	19.62	167.67	3616.95
11/11/2010 8:48	19.61	167.83	3616.95
11/11/2010 8:58	19.61	168.00	3616.95
11/11/2010 9:08	19.62	168.17	3616.95
11/11/2010 9:18	19.60	168.33	3616.94
11/11/2010 9:28	19.60	168.50	3616.94
11/11/2010 9:38	19.60	168.67	3616.94
11/11/2010 9:48	19.61	168.83	3616.94
11/11/2010 9:58	19.60	169.00	3616.93
11/11/2010 10:08	19.60	169.17	3616.93
11/11/2010 10:18	19.59	169.33	3616.92
11/11/2010 10:28	19.58	169.50	3616.92
11/11/2010 10:38	19.59	169.67	3616.92
11/11/2010 10:48	19.60	169.83	3616.93
11/11/2010 10:58	19.60	170.00	3616.93
11/11/2010 11:08	19.60	170.17	3616.93
11/11/2010 11:18	19.59	170.33	3616.93
11/11/2010 11:28	19.59	170.50	3616.92
11/11/2010 11:38	19.58	170.67	3616.91
11/11/2010 11:48	19.58	170.83	3616.91
11/11/2010 11:58	19.58	171.00	3616.91
11/11/2010 12:08	19.57	171.17	3616.90
11/11/2010 12:18	19.56	171.33	3616.90
11/11/2010 12:28	19.55	171.50	3616.89
11/11/2010 12:38	19.55	171.67	3616.88
11/11/2010 12:48	19.55	171.83	3616.89
11/11/2010 12:58	19.55	172.00	3616.88
11/11/2010 13:08	19.57	172.17	3616.90

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 13:18	19.58	172.33	3616.92
11/11/2010 13:28	19.59	172.50	3616.92
11/11/2010 13:38	19.59	172.67	3616.92
11/11/2010 13:48	19.58	172.83	3616.91
11/11/2010 13:58	19.58	173.00	3616.91
11/11/2010 14:08	19.58	173.17	3616.91
11/11/2010 14:18	19.57	173.33	3616.91
11/11/2010 14:28	19.57	173.50	3616.91
11/11/2010 14:38	19.56	173.67	3616.90
11/11/2010 14:48	19.57	173.83	3616.90
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.13
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.81	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.03	3617.14
11/12/2010 9:00	19.80	192.04	3617.13
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.13
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.13
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.81	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.04	3617.13
11/12/2010 9:00	19.80	192.04	3617.14
11/12/2010 9:00	19.80	192.05	3617.13
11/12/2010 9:00	19.80	192.05	3617.14
11/12/2010 9:00	19.80	192.05	3617.14
11/12/2010 9:00	19.80	192.05	3617.14
11/12/2010 9:00	19.80	192.05	3617.14
11/12/2010 9:01	19.80	192.05	3617.14
11/12/2010 9:01	19.80	192.05	3617.13
11/12/2010 9:01	19.80	192.05	3617.14
11/12/2010 9:01	19.80	192.05	3617.14
11/12/2010 9:01	19.80	192.05	3617.13
11/12/2010 9:01	19.80	192.06	3617.14

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.06	3617.14
11/12/2010 9:01	19.80	192.07	3617.14
11/12/2010 9:02	19.80	192.07	3617.14
11/12/2010 9:02	19.80	192.07	3617.14
11/12/2010 9:02	19.80	192.07	3617.14
11/12/2010 9:02	19.80	192.07	3617.13
11/12/2010 9:02	19.80	192.08	3617.14
11/12/2010 9:02	19.80	192.08	3617.14
11/12/2010 9:02	19.80	192.08	3617.14
11/12/2010 9:03	19.80	192.09	3617.14
11/12/2010 9:03	19.80	192.09	3617.14
11/12/2010 9:03	19.80	192.09	3617.13
11/12/2010 9:03	19.80	192.10	3617.14
11/12/2010 9:03	19.80	192.10	3617.14
11/12/2010 9:04	19.80	192.10	3617.13
11/12/2010 9:04	19.80	192.11	3617.14
11/12/2010 9:04	19.80	192.11	3617.13
11/12/2010 9:05	19.80	192.12	3617.13
11/12/2010 9:05	19.80	192.12	3617.13
11/12/2010 9:05	19.80	192.13	3617.13
11/12/2010 9:05	19.80	192.13	3617.13
11/12/2010 9:06	19.80	192.14	3617.13
11/12/2010 9:06	19.80	192.14	3617.13
11/12/2010 9:07	19.80	192.15	3617.13
11/12/2010 9:07	19.80	192.16	3617.13
11/12/2010 9:07	19.80	192.17	3617.13
11/12/2010 9:08	19.80	192.17	3617.13
11/12/2010 9:08	19.80	192.18	3617.13
11/12/2010 9:09	19.79	192.19	3617.13
11/12/2010 9:10	19.79	192.20	3617.13
11/12/2010 9:10	19.79	192.21	3617.13
11/12/2010 9:11	19.79	192.22	3617.13
11/12/2010 9:11	19.79	192.23	3617.12
11/12/2010 9:12	19.79	192.24	3617.12
11/12/2010 9:13	19.79	192.25	3617.12

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:14	19.78	192.27	3617.12
11/12/2010 9:15	19.78	192.28	3617.12
11/12/2010 9:15	19.78	192.30	3617.12
11/12/2010 9:16	19.78	192.31	3617.12
11/12/2010 9:17	19.78	192.33	3617.11
11/12/2010 9:18	19.78	192.35	3617.11
11/12/2010 9:19	19.77	192.36	3617.11
11/12/2010 9:21	19.77	192.38	3617.10
11/12/2010 9:22	19.77	192.41	3617.10
11/12/2010 9:23	19.76	192.43	3617.10
11/12/2010 9:25	19.76	192.45	3617.09
11/12/2010 9:26	19.76	192.48	3617.09
11/12/2010 9:28	19.76	192.50	3617.09
11/12/2010 9:29	19.75	192.53	3617.09
11/12/2010 9:31	19.75	192.56	3617.08
11/12/2010 9:33	19.75	192.59	3617.08
11/12/2010 9:35	19.74	192.62	3617.08
11/12/2010 9:37	19.74	192.66	3617.07
11/12/2010 9:39	19.74	192.70	3617.07
11/12/2010 9:42	19.73	192.74	3617.07
11/12/2010 9:44	19.73	192.78	3617.07
11/12/2010 9:47	19.73	192.82	3617.06
11/12/2010 9:50	19.72	192.87	3617.06
11/12/2010 9:53	19.72	192.92	3617.06
11/12/2010 9:56	19.72	192.97	3617.05
11/12/2010 9:59	19.71	193.03	3617.05
11/12/2010 10:03	19.71	193.08	3617.05
11/12/2010 10:06	19.71	193.15	3617.04
11/12/2010 10:10	19.71	193.21	3617.04
11/12/2010 10:15	19.70	193.28	3617.03
11/12/2010 10:19	19.70	193.36	3617.03
11/12/2010 10:24	19.70	193.43	3617.03
11/12/2010 10:29	19.69	193.52	3617.03
11/12/2010 10:34	19.69	193.61	3617.03
11/12/2010 10:40	19.69	193.70	3617.03
11/12/2010 10:46	19.69	193.80	3617.02
11/12/2010 10:52	19.69	193.90	3617.02
11/12/2010 10:59	19.68	194.02	3617.02
11/12/2010 11:06	19.68	194.13	3617.02
11/12/2010 11:13	19.68	194.25	3617.01

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:21	19.68	194.38	3617.01
11/12/2010 11:30	19.67	194.53	3617.01
11/12/2010 11:38	19.68	194.67	3617.01
11/12/2010 11:48	19.67	194.83	3617.00
11/12/2010 11:58	19.67	195.00	3617.00
11/12/2010 12:08	19.67	195.17	3617.00
11/12/2010 12:18	19.67	195.33	3617.00
11/12/2010 12:28	19.66	195.50	3617.00
11/12/2010 12:38	19.66	195.67	3617.00
11/12/2010 12:48	19.66	195.83	3616.99
11/12/2010 12:58	19.66	196.00	3616.99
11/12/2010 13:08	19.66	196.17	3616.99
11/12/2010 13:18	19.66	196.33	3616.99
11/12/2010 13:28	19.66	196.50	3616.99
11/12/2010 13:38	19.65	196.67	3616.99
11/12/2010 13:48	19.65	196.83	3616.99
11/12/2010 13:58	19.65	197.00	3616.99
11/12/2010 14:08	19.65	197.17	3616.98
11/12/2010 14:18	19.65	197.33	3616.99
11/12/2010 14:28	19.65	197.50	3616.98
11/12/2010 14:38	19.65	197.67	3616.98
11/12/2010 14:48	19.65	197.83	3616.98
11/12/2010 14:58	19.65	198.00	3616.98
11/12/2010 15:08	19.65	198.17	3616.98
11/12/2010 15:18	19.64	198.33	3616.98
11/12/2010 15:28	19.64	198.50	3616.98
11/12/2010 15:38	19.64	198.67	3616.98
11/12/2010 15:48	19.64	198.83	3616.97
11/12/2010 15:58	19.64	199.00	3616.97
11/12/2010 16:08	19.64	199.17	3616.97
11/12/2010 16:18	19.64	199.33	3616.97
11/12/2010 16:28	19.64	199.50	3616.97
11/12/2010 16:38	19.64	199.67	3616.97
11/12/2010 16:48	19.64	199.83	3616.97
11/12/2010 16:58	19.63	200.00	3616.97
11/12/2010 17:08	19.63	200.17	3616.97
11/12/2010 17:18	19.63	200.33	3616.97
11/12/2010 17:28	19.63	200.50	3616.97
11/12/2010 17:38	19.63	200.67	3616.97
11/12/2010 17:48	19.63	200.83	3616.96

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 17:58	19.63	201.00	3616.97
11/12/2010 18:08	19.63	201.17	3616.97
11/12/2010 18:18	19.63	201.33	3616.97
11/12/2010 18:28	19.63	201.50	3616.96
11/12/2010 18:38	19.63	201.67	3616.96
11/12/2010 18:48	19.63	201.83	3616.96
11/12/2010 18:58	19.63	202.00	3616.96
11/12/2010 19:08	19.63	202.17	3616.96
11/12/2010 19:18	19.63	202.33	3616.96
11/12/2010 19:28	19.63	202.50	3616.96
11/12/2010 19:38	19.63	202.67	3616.96
11/12/2010 19:48	19.63	202.83	3616.96
11/12/2010 19:58	19.63	203.00	3616.96
11/12/2010 20:08	19.63	203.17	3616.96
11/12/2010 20:18	19.63	203.33	3616.96
11/12/2010 20:28	19.62	203.50	3616.96
11/12/2010 20:38	19.62	203.67	3616.96
11/12/2010 20:48	19.62	203.83	3616.96
11/12/2010 20:58	19.62	204.00	3616.96
11/12/2010 21:08	19.62	204.17	3616.95
11/12/2010 21:18	19.62	204.33	3616.95
11/12/2010 21:28	19.62	204.50	3616.95
11/12/2010 21:38	19.62	204.67	3616.96
11/12/2010 21:48	19.62	204.83	3616.95
11/12/2010 21:58	19.62	205.00	3616.96
11/12/2010 22:08	19.62	205.17	3616.96
11/12/2010 22:18	19.62	205.33	3616.95
11/12/2010 22:28	19.62	205.50	3616.95
11/12/2010 22:38	19.62	205.67	3616.95
11/12/2010 22:48	19.62	205.83	3616.95
11/12/2010 22:58	19.62	206.00	3616.95
11/12/2010 23:08	19.62	206.17	3616.95
11/12/2010 23:18	19.62	206.33	3616.95
11/12/2010 23:28	19.62	206.50	3616.95
11/12/2010 23:38	19.62	206.67	3616.95
11/12/2010 23:48	19.62	206.83	3616.95
11/12/2010 23:58	19.62	207.00	3616.95
11/13/2010 0:08	19.62	207.17	3616.95
11/13/2010 0:18	19.62	207.33	3616.95
11/13/2010 0:28	19.62	207.50	3616.95

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 0:38	19.62	207.67	3616.95
11/13/2010 0:48	19.61	207.83	3616.95
11/13/2010 0:58	19.61	208.00	3616.95
11/13/2010 1:08	19.61	208.17	3616.95
11/13/2010 1:18	19.61	208.33	3616.95
11/13/2010 1:28	19.61	208.50	3616.95
11/13/2010 1:38	19.61	208.67	3616.95
11/13/2010 1:48	19.61	208.83	3616.95
11/13/2010 1:58	19.61	209.00	3616.95
11/13/2010 2:08	19.61	209.17	3616.95
11/13/2010 2:18	19.61	209.33	3616.95
11/13/2010 2:28	19.62	209.50	3616.95
11/13/2010 2:38	19.61	209.67	3616.95
11/13/2010 2:48	19.61	209.83	3616.95
11/13/2010 2:58	19.61	210.00	3616.95
11/13/2010 3:08	19.61	210.17	3616.95
11/13/2010 3:18	19.61	210.33	3616.94
11/13/2010 3:28	19.61	210.50	3616.95
11/13/2010 3:38	19.61	210.67	3616.95
11/13/2010 3:48	19.61	210.83	3616.95
11/13/2010 3:58	19.61	211.00	3616.95
11/13/2010 4:08	19.61	211.17	3616.95
11/13/2010 4:18	19.61	211.33	3616.95
11/13/2010 4:28	19.61	211.50	3616.95
11/13/2010 4:38	19.61	211.67	3616.95
11/13/2010 4:48	19.61	211.83	3616.95
11/13/2010 4:58	19.61	212.00	3616.95
11/13/2010 5:08	19.61	212.17	3616.94
11/13/2010 5:18	19.61	212.33	3616.94
11/13/2010 5:28	19.61	212.50	3616.95
11/13/2010 5:38	19.61	212.67	3616.94
11/13/2010 5:48	19.61	212.83	3616.94
11/13/2010 5:58	19.61	213.00	3616.95
11/13/2010 6:08	19.61	213.17	3616.94
11/13/2010 6:18	19.61	213.33	3616.94
11/13/2010 6:28	19.61	213.50	3616.94
11/13/2010 6:38	19.61	213.67	3616.94
11/13/2010 6:48	19.61	213.83	3616.94
11/13/2010 6:58	19.61	214.00	3616.94
11/13/2010 7:08	19.61	214.17	3616.94

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 7:18	19.61	214.33	3616.94
11/13/2010 7:28	19.61	214.50	3616.94
11/13/2010 7:38	19.61	214.67	3616.94
11/13/2010 7:48	19.61	214.83	3616.94
11/13/2010 7:58	19.61	215.00	3616.94
11/13/2010 8:08	19.61	215.17	3616.94
11/13/2010 8:18	19.61	215.33	3616.94
11/13/2010 8:28	19.61	215.50	3616.94
11/13/2010 8:38	19.61	215.67	3616.94
11/13/2010 8:48	19.61	215.83	3616.94
11/13/2010 8:58	19.61	216.00	3616.94
11/13/2010 9:08	19.61	216.17	3616.94
11/13/2010 9:18	19.61	216.33	3616.94
11/13/2010 9:28	19.61	216.50	3616.94
11/13/2010 9:38	19.60	216.67	3616.94
11/13/2010 9:48	19.61	216.83	3616.94
11/13/2010 9:58	19.60	217.00	3616.94
11/13/2010 10:08	19.61	217.17	3616.94
11/13/2010 10:18	19.61	217.33	3616.94
11/13/2010 10:28	19.61	217.50	3616.94
11/13/2010 10:38	19.60	217.67	3616.94
11/13/2010 10:48	19.61	217.83	3616.94
11/13/2010 10:58	19.61	218.00	3616.94
11/13/2010 11:08	19.60	218.17	3616.94
11/13/2010 11:18	19.60	218.33	3616.94
11/13/2010 11:28	19.60	218.50	3616.94
11/13/2010 11:38	19.61	218.67	3616.94
11/13/2010 11:48	19.60	218.83	3616.94
11/13/2010 11:58	19.61	219.00	3616.94
11/13/2010 12:08	19.61	219.17	3616.94
11/13/2010 12:18	19.61	219.33	3616.94
11/13/2010 12:28	19.61	219.50	3616.94
11/13/2010 12:38	19.61	219.67	3616.94
11/13/2010 12:48	19.60	219.83	3616.94
11/13/2010 12:58	19.61	220.00	3616.94
11/13/2010 13:08	19.61	220.17	3616.94
11/13/2010 13:18	19.60	220.33	3616.94
11/13/2010 13:28	19.60	220.50	3616.94
11/13/2010 13:38	19.61	220.67	3616.94
11/13/2010 13:48	19.61	220.83	3616.94

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 13:58	19.60	221.00	3616.94
11/13/2010 14:08	19.60	221.17	3616.94
11/13/2010 14:18	19.60	221.33	3616.94
11/13/2010 14:28	19.60	221.50	3616.94
11/13/2010 14:38	19.60	221.67	3616.94
11/13/2010 14:48	19.60	221.83	3616.94
11/13/2010 14:58	19.60	222.00	3616.94
11/13/2010 15:08	19.60	222.17	3616.94
11/13/2010 15:18	19.60	222.33	3616.93
11/13/2010 15:28	19.60	222.50	3616.93
11/13/2010 15:38	19.60	222.67	3616.93
11/13/2010 15:48	19.60	222.83	3616.93
11/13/2010 15:58	19.60	223.00	3616.94
11/13/2010 16:08	19.60	223.17	3616.93
11/13/2010 16:18	19.60	223.33	3616.94
11/13/2010 16:28	19.60	223.50	3616.93
11/13/2010 16:38	19.60	223.67	3616.93
11/13/2010 16:48	19.60	223.83	3616.94
11/13/2010 16:58	19.60	224.00	3616.93
11/13/2010 17:08	19.60	224.17	3616.93
11/13/2010 17:18	19.60	224.33	3616.93
11/13/2010 17:28	19.60	224.50	3616.93
11/13/2010 17:38	19.60	224.67	3616.93
11/13/2010 17:48	19.60	224.83	3616.93
11/13/2010 17:58	19.60	225.00	3616.93
11/13/2010 18:08	19.60	225.17	3616.93
11/13/2010 18:18	19.60	225.33	3616.93
11/13/2010 18:28	19.60	225.50	3616.93
11/13/2010 18:38	19.60	225.67	3616.93
11/13/2010 18:48	19.60	225.83	3616.93
11/13/2010 18:58	19.60	226.00	3616.93
11/13/2010 19:08	19.60	226.17	3616.93
11/13/2010 19:18	19.60	226.33	3616.93
11/13/2010 19:28	19.60	226.50	3616.93
11/13/2010 19:38	19.60	226.67	3616.93
11/13/2010 19:48	19.60	226.83	3616.93
11/13/2010 19:58	19.60	227.00	3616.93
11/13/2010 20:08	19.59	227.17	3616.93
11/13/2010 20:18	19.60	227.33	3616.93
11/13/2010 20:28	19.59	227.50	3616.93

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 20:38	19.60	227.67	3616.93
11/13/2010 20:48	19.60	227.83	3616.93
11/13/2010 20:58	19.60	228.00	3616.93
11/13/2010 21:08	19.60	228.17	3616.93
11/13/2010 21:18	19.60	228.33	3616.93
11/13/2010 21:28	19.60	228.50	3616.93
11/13/2010 21:38	19.60	228.67	3616.93
11/13/2010 21:48	19.60	228.83	3616.93
11/13/2010 21:58	19.60	229.00	3616.93
11/13/2010 22:08	19.59	229.17	3616.93
11/13/2010 22:18	19.60	229.33	3616.93
11/13/2010 22:28	19.59	229.50	3616.93
11/13/2010 22:38	19.60	229.67	3616.93
11/13/2010 22:48	19.60	229.83	3616.93
11/13/2010 22:58	19.60	230.00	3616.93
11/13/2010 23:08	19.60	230.17	3616.93
11/13/2010 23:18	19.60	230.33	3616.93
11/13/2010 23:28	19.59	230.50	3616.93
11/13/2010 23:38	19.60	230.67	3616.93
11/13/2010 23:48	19.59	230.83	3616.93
11/13/2010 23:58	19.60	231.00	3616.93
11/14/2010 0:08	19.59	231.17	3616.93
11/14/2010 0:18	19.60	231.33	3616.93
11/14/2010 0:28	19.60	231.50	3616.93
11/14/2010 0:38	19.60	231.67	3616.93
11/14/2010 0:48	19.60	231.83	3616.93
11/14/2010 0:58	19.60	232.00	3616.93
11/14/2010 1:08	19.60	232.17	3616.93
11/14/2010 1:18	19.60	232.33	3616.93
11/14/2010 1:28	19.60	232.50	3616.93
11/14/2010 1:38	19.60	232.67	3616.93
11/14/2010 1:48	19.59	232.83	3616.93
11/14/2010 1:58	19.60	233.00	3616.93
11/14/2010 2:08	19.60	233.17	3616.93
11/14/2010 2:18	19.59	233.33	3616.93
11/14/2010 2:28	19.60	233.50	3616.93
11/14/2010 2:38	19.60	233.67	3616.93
11/14/2010 2:48	19.59	233.83	3616.93
11/14/2010 2:58	19.60	234.00	3616.93
11/14/2010 3:08	19.59	234.17	3616.93

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 3:18	19.60	234.33	3616.93
11/14/2010 3:28	19.59	234.50	3616.93
11/14/2010 3:38	19.59	234.67	3616.93
11/14/2010 3:48	19.59	234.83	3616.93
11/14/2010 3:58	19.59	235.00	3616.93
11/14/2010 4:08	19.59	235.17	3616.93
11/14/2010 4:18	19.60	235.33	3616.93
11/14/2010 4:28	19.59	235.50	3616.93
11/14/2010 4:38	19.59	235.67	3616.93
11/14/2010 4:48	19.59	235.83	3616.93
11/14/2010 4:58	19.59	236.00	3616.93
11/14/2010 5:08	19.59	236.17	3616.93
11/14/2010 5:18	19.59	236.33	3616.93
11/14/2010 5:28	19.59	236.50	3616.93
11/14/2010 5:38	19.59	236.67	3616.93
11/14/2010 5:48	19.59	236.83	3616.93
11/14/2010 5:58	19.59	237.00	3616.93
11/14/2010 6:08	19.59	237.17	3616.93
11/14/2010 6:18	19.59	237.33	3616.93
11/14/2010 6:28	19.59	237.50	3616.93
11/14/2010 6:38	19.59	237.67	3616.93
11/14/2010 6:48	19.59	237.83	3616.93
11/14/2010 6:58	19.59	238.00	3616.93
11/14/2010 7:08	19.59	238.17	3616.93
11/14/2010 7:18	19.59	238.33	3616.92
11/14/2010 7:28	19.59	238.50	3616.93
11/14/2010 7:38	19.59	238.67	3616.93
11/14/2010 7:48	19.59	238.83	3616.93
11/14/2010 7:58	19.59	239.00	3616.93
11/14/2010 8:08	19.59	239.17	3616.93
11/14/2010 8:18	19.59	239.33	3616.93
11/14/2010 8:28	19.59	239.50	3616.93
11/14/2010 8:38	19.59	239.67	3616.93
11/14/2010 8:48	19.59	239.83	3616.93
11/14/2010 8:58	19.59	240.00	3616.93
11/14/2010 9:08	19.59	240.17	3616.92
11/14/2010 9:18	19.59	240.33	3616.93
11/14/2010 9:28	19.59	240.50	3616.93
11/14/2010 9:38	19.59	240.67	3616.92
11/14/2010 9:48	19.59	240.83	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 9:58	19.59	241.00	3616.93
11/14/2010 10:08	19.59	241.17	3616.92
11/14/2010 10:18	19.59	241.33	3616.92
11/14/2010 10:28	19.59	241.50	3616.93
11/14/2010 10:38	19.59	241.67	3616.93
11/14/2010 10:48	19.60	241.83	3616.93
11/14/2010 10:58	19.60	242.00	3616.93
11/14/2010 11:08	19.59	242.17	3616.93
11/14/2010 11:18	19.59	242.33	3616.93
11/14/2010 11:28	19.59	242.50	3616.93
11/14/2010 11:38	19.59	242.67	3616.92
11/14/2010 11:48	19.59	242.83	3616.93
11/14/2010 11:58	19.59	243.00	3616.93
11/14/2010 12:08	19.59	243.17	3616.93
11/14/2010 12:18	19.59	243.33	3616.93
11/14/2010 12:28	19.59	243.50	3616.92
11/14/2010 12:38	19.59	243.67	3616.92
11/14/2010 12:48	19.59	243.83	3616.92
11/14/2010 12:58	19.59	244.00	3616.92
11/14/2010 13:08	19.59	244.17	3616.93
11/14/2010 13:18	19.59	244.33	3616.92
11/14/2010 13:28	19.59	244.50	3616.92
11/14/2010 13:38	19.59	244.67	3616.92
11/14/2010 13:48	19.59	244.83	3616.92
11/14/2010 13:58	19.59	245.00	3616.92
11/14/2010 14:08	19.59	245.17	3616.92
11/14/2010 14:18	19.59	245.33	3616.92
11/14/2010 14:28	19.59	245.50	3616.92
11/14/2010 14:38	19.59	245.67	3616.92
11/14/2010 14:48	19.59	245.83	3616.92
11/14/2010 14:58	19.59	246.00	3616.92
11/14/2010 15:08	19.59	246.17	3616.92
11/14/2010 15:18	19.58	246.33	3616.92
11/14/2010 15:28	19.58	246.50	3616.92
11/14/2010 15:38	19.59	246.67	3616.92
11/14/2010 15:48	19.59	246.83	3616.92
11/14/2010 15:58	19.59	247.00	3616.92
11/14/2010 16:08	19.58	247.17	3616.92
11/14/2010 16:18	19.59	247.33	3616.92
11/14/2010 16:28	19.58	247.50	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 16:38	19.59	247.67	3616.92
11/14/2010 16:48	19.58	247.83	3616.92
11/14/2010 16:58	19.59	248.00	3616.92
11/14/2010 17:08	19.58	248.17	3616.92
11/14/2010 17:18	19.59	248.33	3616.92
11/14/2010 17:28	19.58	248.50	3616.92
11/14/2010 17:38	19.59	248.67	3616.92
11/14/2010 17:48	19.58	248.83	3616.92
11/14/2010 17:58	19.59	249.00	3616.92
11/14/2010 18:08	19.58	249.17	3616.92
11/14/2010 18:18	19.59	249.33	3616.92
11/14/2010 18:28	19.58	249.50	3616.92
11/14/2010 18:38	19.59	249.67	3616.92
11/14/2010 18:48	19.58	249.83	3616.92
11/14/2010 18:58	19.59	250.00	3616.92
11/14/2010 19:08	19.59	250.17	3616.92
11/14/2010 19:18	19.58	250.33	3616.92
11/14/2010 19:28	19.58	250.50	3616.92
11/14/2010 19:38	19.59	250.67	3616.92
11/14/2010 19:48	19.58	250.83	3616.92
11/14/2010 19:58	19.58	251.00	3616.92
11/14/2010 20:08	19.59	251.17	3616.92
11/14/2010 20:18	19.58	251.33	3616.92
11/14/2010 20:28	19.59	251.50	3616.92
11/14/2010 20:38	19.59	251.67	3616.92
11/14/2010 20:48	19.59	251.83	3616.92
11/14/2010 20:58	19.59	252.00	3616.92
11/14/2010 21:08	19.59	252.17	3616.92
11/14/2010 21:18	19.58	252.33	3616.92
11/14/2010 21:28	19.58	252.50	3616.92
11/14/2010 21:38	19.58	252.67	3616.92
11/14/2010 21:48	19.58	252.83	3616.92
11/14/2010 21:58	19.58	253.00	3616.92
11/14/2010 22:08	19.58	253.17	3616.92
11/14/2010 22:18	19.58	253.33	3616.92
11/14/2010 22:28	19.58	253.50	3616.92
11/14/2010 22:38	19.58	253.67	3616.92
11/14/2010 22:48	19.58	253.83	3616.92
11/14/2010 22:58	19.58	254.00	3616.92
11/14/2010 23:08	19.59	254.17	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 23:18	19.58	254.33	3616.92
11/14/2010 23:28	19.58	254.50	3616.92
11/14/2010 23:38	19.58	254.67	3616.92
11/14/2010 23:48	19.58	254.83	3616.91
11/14/2010 23:58	19.58	255.00	3616.91
11/15/2010 0:08	19.58	255.17	3616.92
11/15/2010 0:18	19.58	255.33	3616.92
11/15/2010 0:28	19.58	255.50	3616.91
11/15/2010 0:38	19.59	255.67	3616.92
11/15/2010 0:48	19.58	255.83	3616.92
11/15/2010 0:58	19.58	256.00	3616.92
11/15/2010 1:08	19.58	256.17	3616.92
11/15/2010 1:18	19.58	256.33	3616.92
11/15/2010 1:28	19.58	256.50	3616.92
11/15/2010 1:38	19.58	256.67	3616.92
11/15/2010 1:48	19.58	256.83	3616.92
11/15/2010 1:58	19.58	257.00	3616.91
11/15/2010 2:08	19.58	257.17	3616.92
11/15/2010 2:18	19.58	257.33	3616.92
11/15/2010 2:28	19.58	257.50	3616.92
11/15/2010 2:38	19.58	257.67	3616.91
11/15/2010 2:48	19.58	257.83	3616.92
11/15/2010 2:58	19.58	258.00	3616.92
11/15/2010 3:08	19.58	258.17	3616.92
11/15/2010 3:18	19.58	258.33	3616.91
11/15/2010 3:28	19.58	258.50	3616.92
11/15/2010 3:38	19.58	258.67	3616.92
11/15/2010 3:48	19.58	258.83	3616.92
11/15/2010 3:58	19.58	259.00	3616.92
11/15/2010 4:08	19.58	259.17	3616.91
11/15/2010 4:18	19.58	259.33	3616.92
11/15/2010 4:28	19.58	259.50	3616.92
11/15/2010 4:38	19.58	259.67	3616.92
11/15/2010 4:48	19.58	259.83	3616.92
11/15/2010 4:58	19.58	260.00	3616.92
11/15/2010 5:08	19.58	260.17	3616.91
11/15/2010 5:18	19.58	260.33	3616.92
11/15/2010 5:28	19.58	260.50	3616.91
11/15/2010 5:38	19.58	260.67	3616.91
11/15/2010 5:48	19.58	260.83	3616.91

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 5:58	19.58	261.00	3616.91
11/15/2010 6:08	19.58	261.17	3616.91
11/15/2010 6:18	19.58	261.33	3616.91
11/15/2010 6:28	19.58	261.50	3616.91
11/15/2010 6:38	19.58	261.67	3616.91
11/15/2010 6:48	19.58	261.83	3616.92
11/15/2010 6:58	19.58	262.00	3616.91
11/15/2010 7:08	19.58	262.17	3616.91
11/15/2010 7:18	19.58	262.33	3616.92
11/15/2010 7:28	19.58	262.50	3616.91
11/15/2010 7:38	19.58	262.67	3616.91
11/15/2010 7:48	19.58	262.83	3616.91
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.59	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.59	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.59	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.92
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.03	3616.91
11/15/2010 9:00	19.58	264.04	3616.91

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.92
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.04	3616.91
11/15/2010 9:00	19.58	264.05	3616.91
11/15/2010 9:00	19.58	264.05	3616.91
11/15/2010 9:00	19.58	264.05	3616.91
11/15/2010 9:00	19.58	264.05	3616.91
11/15/2010 9:00	19.58	264.05	3616.91
11/15/2010 9:01	19.58	264.05	3616.91
11/15/2010 9:01	19.58	264.05	3616.91
11/15/2010 9:01	19.58	264.05	3616.91
11/15/2010 9:01	19.58	264.05	3616.91

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	19.58	264.05	3616.91
11/15/2010 9:01	19.58	264.06	3616.92
11/15/2010 9:01	19.58	264.06	3616.92
11/15/2010 9:01	19.58	264.06	3616.91
11/15/2010 9:01	19.58	264.06	3616.91
11/15/2010 9:01	19.58	264.06	3616.92
11/15/2010 9:01	19.58	264.06	3616.91
11/15/2010 9:01	19.58	264.06	3616.91
11/15/2010 9:01	19.58	264.07	3616.91
11/15/2010 9:02	19.58	264.07	3616.91
11/15/2010 9:02	19.58	264.07	3616.91
11/15/2010 9:02	19.58	264.07	3616.91
11/15/2010 9:02	19.58	264.07	3616.91
11/15/2010 9:02	19.58	264.08	3616.91
11/15/2010 9:02	19.58	264.08	3616.91
11/15/2010 9:02	19.58	264.08	3616.91
11/15/2010 9:03	19.58	264.09	3616.91
11/15/2010 9:03	19.58	264.09	3616.91
11/15/2010 9:03	19.58	264.09	3616.91
11/15/2010 9:03	19.58	264.10	3616.91
11/15/2010 9:03	19.58	264.10	3616.91
11/15/2010 9:04	19.58	264.10	3616.91
11/15/2010 9:04	19.58	264.11	3616.91
11/15/2010 9:04	19.58	264.11	3616.92
11/15/2010 9:05	19.58	264.12	3616.91
11/15/2010 9:05	19.58	264.12	3616.91
11/15/2010 9:05	19.58	264.13	3616.91
11/15/2010 9:05	19.58	264.13	3616.91
11/15/2010 9:06	19.58	264.14	3616.92
11/15/2010 9:06	19.58	264.14	3616.91
11/15/2010 9:07	19.58	264.15	3616.92
11/15/2010 9:07	19.58	264.16	3616.92
11/15/2010 9:07	19.58	264.17	3616.92
11/15/2010 9:08	19.58	264.17	3616.92
11/15/2010 9:08	19.58	264.18	3616.92
11/15/2010 9:09	19.59	264.19	3616.92
11/15/2010 9:10	19.59	264.20	3616.92
11/15/2010 9:10	19.59	264.21	3616.92
11/15/2010 9:11	19.59	264.22	3616.92
11/15/2010 9:11	19.59	264.23	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:12	19.59	264.24	3616.92
11/15/2010 9:13	19.59	264.25	3616.93
11/15/2010 9:14	19.59	264.27	3616.93
11/15/2010 9:15	19.59	264.28	3616.93
11/15/2010 9:15	19.60	264.30	3616.93
11/15/2010 9:16	19.60	264.31	3616.93
11/15/2010 9:17	19.60	264.33	3616.94
11/15/2010 9:18	19.60	264.35	3616.94
11/15/2010 9:19	19.61	264.36	3616.94
11/15/2010 9:21	19.61	264.38	3616.94
11/15/2010 9:22	19.61	264.41	3616.95
11/15/2010 9:23	19.62	264.43	3616.95
11/15/2010 9:25	19.62	264.45	3616.95
11/15/2010 9:26	19.62	264.48	3616.95
11/15/2010 9:28	19.62	264.50	3616.96
11/15/2010 9:29	19.63	264.53	3616.96
11/15/2010 9:31	19.63	264.56	3616.96
11/15/2010 9:33	19.63	264.59	3616.97
11/15/2010 9:35	19.64	264.62	3616.97
11/15/2010 9:37	19.64	264.66	3616.97
11/15/2010 9:39	19.64	264.70	3616.98
11/15/2010 9:42	19.65	264.74	3616.98
11/15/2010 9:44	19.65	264.78	3616.99
11/15/2010 9:47	19.66	264.82	3616.99
11/15/2010 9:50	19.66	264.87	3616.99
11/15/2010 9:53	19.66	264.92	3616.99
11/15/2010 9:56	19.67	264.97	3617.00
11/15/2010 9:59	19.67	265.03	3617.00
11/15/2010 10:03	19.67	265.08	3617.01
11/15/2010 10:06	19.68	265.15	3617.01
11/15/2010 10:10	19.68	265.21	3617.02
11/15/2010 10:15	19.69	265.28	3617.02
11/15/2010 10:19	19.69	265.36	3617.03
11/15/2010 10:24	19.69	265.43	3617.03
11/15/2010 10:29	19.70	265.52	3617.03
11/15/2010 10:34	19.70	265.61	3617.03
11/15/2010 10:40	19.70	265.70	3617.04
11/15/2010 10:46	19.71	265.80	3617.04
11/15/2010 10:52	19.71	265.90	3617.04
11/15/2010 10:59	19.71	266.02	3617.05

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 11:06	19.72	266.13	3617.05
11/15/2010 11:13	19.72	266.25	3617.06
11/15/2010 11:21	19.72	266.38	3617.06
11/15/2010 11:30	19.73	266.53	3617.06
11/15/2010 11:38	19.73	266.67	3617.06
11/15/2010 11:48	19.72	266.83	3617.06
11/15/2010 11:58	19.69	267.00	3617.02
11/15/2010 12:08	19.66	267.17	3616.99
11/15/2010 12:18	19.63	267.33	3616.97
11/15/2010 12:28	19.64	267.50	3616.98
11/15/2010 12:38	19.65	267.67	3616.98
11/15/2010 12:48	19.64	267.83	3616.98
11/15/2010 12:58	19.65	268.00	3616.98
11/15/2010 13:08	19.65	268.17	3616.98
11/15/2010 13:18	19.64	268.33	3616.97
11/15/2010 13:28	19.63	268.50	3616.97
11/15/2010 13:38	19.63	268.67	3616.97
11/15/2010 13:48	19.63	268.83	3616.97
11/15/2010 13:58	19.62	269.00	3616.96
11/15/2010 14:08	19.62	269.17	3616.96
11/15/2010 14:18	19.62	269.33	3616.95
11/15/2010 14:28	19.62	269.50	3616.95
11/15/2010 14:38	19.61	269.67	3616.94
11/15/2010 14:48	19.61	269.83	3616.95
11/15/2010 14:58	19.62	270.00	3616.95
11/15/2010 15:08	19.62	270.17	3616.96
11/15/2010 15:18	19.63	270.33	3616.96
11/15/2010 15:28	19.63	270.50	3616.96
11/15/2010 15:38	19.62	270.67	3616.95
11/15/2010 15:48	19.60	270.83	3616.94
11/15/2010 15:58	19.60	271.00	3616.93
11/15/2010 16:08	19.60	271.17	3616.93
11/15/2010 16:18	19.60	271.33	3616.93
11/15/2010 16:28	19.59	271.50	3616.93
11/15/2010 16:38	19.59	271.67	3616.92
11/15/2010 16:48	19.58	271.83	3616.92
11/15/2010 16:58	19.58	272.00	3616.91
11/15/2010 17:08	19.58	272.17	3616.91
11/15/2010 17:18	19.58	272.33	3616.91
11/15/2010 17:28	19.59	272.50	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 17:38	19.59	272.67	3616.93
11/15/2010 17:48	19.60	272.83	3616.93
11/15/2010 17:58	19.58	273.00	3616.92
11/15/2010 18:08	19.58	273.17	3616.91
11/15/2010 18:18	19.58	273.33	3616.91
11/15/2010 18:28	19.58	273.50	3616.92
11/15/2010 18:38	19.59	273.67	3616.92
11/15/2010 18:48	19.58	273.83	3616.92
11/15/2010 18:58	19.58	274.00	3616.92
11/15/2010 19:08	19.58	274.17	3616.92
11/15/2010 19:18	19.57	274.33	3616.90
11/15/2010 19:28	19.57	274.50	3616.91
11/15/2010 19:38	19.57	274.67	3616.90
11/15/2010 19:48	19.57	274.83	3616.90
11/15/2010 19:58	19.57	275.00	3616.90
11/15/2010 20:08	19.58	275.17	3616.91
11/15/2010 20:18	19.58	275.33	3616.91
11/15/2010 20:28	19.57	275.50	3616.90
11/15/2010 20:38	19.57	275.67	3616.91
11/15/2010 20:48	19.57	275.83	3616.90
11/15/2010 20:58	19.57	276.00	3616.91
11/15/2010 21:08	19.57	276.17	3616.90
11/15/2010 21:18	19.57	276.33	3616.90
11/15/2010 21:28	19.58	276.50	3616.91
11/15/2010 21:38	19.57	276.67	3616.90
11/15/2010 21:48	19.56	276.83	3616.90
11/15/2010 21:58	19.56	277.00	3616.90
11/15/2010 22:08	19.57	277.17	3616.90
11/15/2010 22:18	19.56	277.33	3616.90
11/15/2010 22:28	19.57	277.50	3616.90
11/15/2010 22:38	19.58	277.67	3616.91
11/15/2010 22:48	19.58	277.83	3616.91
11/15/2010 22:58	19.58	278.00	3616.91
11/15/2010 23:08	19.58	278.17	3616.92
11/15/2010 23:18	19.59	278.33	3616.92
11/15/2010 23:28	19.58	278.50	3616.92
11/15/2010 23:38	19.58	278.67	3616.91
11/15/2010 23:48	19.58	278.83	3616.92
11/15/2010 23:58	19.59	279.00	3616.92
11/16/2010 0:08	19.59	279.17	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 0:18	19.59	279.33	3616.93
11/16/2010 0:28	19.59	279.50	3616.93
11/16/2010 0:38	19.59	279.67	3616.93
11/16/2010 0:48	19.59	279.83	3616.92
11/16/2010 0:58	19.59	280.00	3616.92
11/16/2010 1:08	19.59	280.17	3616.92
11/16/2010 1:18	19.59	280.33	3616.92
11/16/2010 1:28	19.59	280.50	3616.92
11/16/2010 1:38	19.59	280.67	3616.93
11/16/2010 1:48	19.60	280.83	3616.93
11/16/2010 1:58	19.59	281.00	3616.93
11/16/2010 2:08	19.59	281.17	3616.92
11/16/2010 2:18	19.59	281.33	3616.92
11/16/2010 2:28	19.58	281.50	3616.92
11/16/2010 2:38	19.59	281.67	3616.93
11/16/2010 2:48	19.60	281.83	3616.93
11/16/2010 2:58	19.60	282.00	3616.93
11/16/2010 3:08	19.60	282.17	3616.93
11/16/2010 3:18	19.59	282.33	3616.92
11/16/2010 3:28	19.60	282.50	3616.93
11/16/2010 3:38	19.60	282.67	3616.93
11/16/2010 3:48	19.60	282.83	3616.93
11/16/2010 3:58	19.60	283.00	3616.93
11/16/2010 4:08	19.60	283.17	3616.93
11/16/2010 4:18	19.60	283.33	3616.93
11/16/2010 4:28	19.60	283.50	3616.93
11/16/2010 4:38	19.60	283.67	3616.93
11/16/2010 4:48	19.61	283.83	3616.94
11/16/2010 4:58	19.61	284.00	3616.95
11/16/2010 5:08	19.61	284.17	3616.95
11/16/2010 5:18	19.61	284.33	3616.95
11/16/2010 5:28	19.61	284.50	3616.95
11/16/2010 5:38	19.61	284.67	3616.94
11/16/2010 5:48	19.60	284.83	3616.93
11/16/2010 5:58	19.60	285.00	3616.93
11/16/2010 6:08	19.60	285.17	3616.93
11/16/2010 6:18	19.60	285.33	3616.93
11/16/2010 6:28	19.59	285.50	3616.93
11/16/2010 6:38	19.59	285.67	3616.93
11/16/2010 6:48	19.58	285.83	3616.92

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 6:58	19.59	286.00	3616.92
11/16/2010 7:08	19.59	286.17	3616.92
11/16/2010 7:18	19.58	286.33	3616.92
11/16/2010 7:28	19.58	286.50	3616.91
11/16/2010 7:38	19.57	286.67	3616.91
11/16/2010 7:48	19.57	286.83	3616.90
11/16/2010 7:58	19.57	287.00	3616.90
11/16/2010 8:08	19.57	287.17	3616.90
11/16/2010 8:18	19.57	287.33	3616.91
11/16/2010 8:28	19.57	287.50	3616.90
11/16/2010 8:38	19.57	287.67	3616.90
11/16/2010 8:48	19.56	287.83	3616.90
11/16/2010 8:58	19.56	288.00	3616.89
11/16/2010 9:08	19.54	288.17	3616.88
11/16/2010 9:18	19.55	288.33	3616.88
11/16/2010 9:28	19.55	288.50	3616.88
11/16/2010 9:38	19.55	288.67	3616.89
11/16/2010 9:48	19.56	288.83	3616.89
11/16/2010 9:58	19.56	289.00	3616.89
11/16/2010 10:08	19.55	289.17	3616.89
11/16/2010 10:18	19.56	289.33	3616.90
11/16/2010 10:28	19.57	289.50	3616.90
11/16/2010 10:38	19.57	289.67	3616.90
11/16/2010 10:48	19.56	289.83	3616.90
11/16/2010 10:58	19.56	290.00	3616.90
11/16/2010 11:08	19.56	290.17	3616.89
11/16/2010 11:18	19.57	290.33	3616.91
11/16/2010 11:28	19.58	290.50	3616.92
11/16/2010 11:38	19.58	290.67	3616.92
11/16/2010 11:48	19.58	290.83	3616.91
11/16/2010 11:58	19.57	291.00	3616.90
11/16/2010 12:08	19.56	291.17	3616.89
11/16/2010 12:18	19.56	291.33	3616.90
11/16/2010 12:28	19.57	291.50	3616.90
11/16/2010 12:38	19.56	291.67	3616.90
11/16/2010 12:48	19.57	291.83	3616.90
11/16/2010 12:58	19.57	292.00	3616.90
11/16/2010 13:08	19.55	292.17	3616.89
11/16/2010 13:18	19.56	292.33	3616.89
11/16/2010 13:28	19.55	292.50	3616.89

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 13:38	19.56	292.67	3616.89
11/16/2010 13:48	19.56	292.83	3616.89
11/16/2010 13:58	19.56	293.00	3616.89
11/16/2010 14:08	19.56	293.17	3616.89
11/16/2010 14:18	19.56	293.33	3616.89
11/16/2010 14:28	19.55	293.50	3616.88
11/16/2010 14:38	19.54	293.67	3616.88
11/16/2010 14:48	19.55	293.83	3616.88
11/16/2010 14:58	19.56	294.00	3616.89
11/16/2010 15:08	19.55	294.17	3616.89
11/16/2010 15:18	19.56	294.33	3616.89
11/16/2010 15:28	19.56	294.50	3616.89
11/16/2010 15:38	19.55	294.67	3616.89
11/16/2010 15:48	19.55	294.83	3616.89
11/16/2010 15:58	19.55	295.00	3616.88
11/16/2010 16:08	19.54	295.17	3616.87
11/16/2010 16:18	19.53	295.33	3616.86
11/16/2010 16:28	19.54	295.50	3616.87
11/16/2010 16:38	19.54	295.67	3616.88
11/16/2010 16:48	19.54	295.83	3616.88
11/16/2010 16:58	19.54	296.00	3616.88
11/16/2010 17:08	19.55	296.17	3616.88
11/16/2010 17:18	19.54	296.33	3616.88
11/16/2010 17:28	19.54	296.50	3616.87
11/16/2010 17:38	19.55	296.67	3616.88
11/16/2010 17:48	19.55	296.83	3616.88
11/16/2010 17:58	19.55	297.00	3616.88
11/16/2010 18:08	19.55	297.17	3616.88
11/16/2010 18:18	19.55	297.33	3616.88
11/16/2010 18:28	19.55	297.50	3616.88
11/16/2010 18:38	19.54	297.67	3616.87
11/16/2010 18:48	19.54	297.83	3616.87
11/16/2010 18:58	19.54	298.00	3616.87
11/16/2010 19:08	19.55	298.17	3616.88
11/16/2010 19:18	19.55	298.33	3616.89
11/16/2010 19:28	19.55	298.50	3616.89
11/16/2010 19:38	19.55	298.67	3616.89
11/16/2010 19:48	19.54	298.83	3616.88
11/16/2010 19:58	19.55	299.00	3616.88
11/16/2010 20:08	19.54	299.17	3616.88

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 20:18	19.54	299.33	3616.88
11/16/2010 20:28	19.54	299.50	3616.88
11/16/2010 20:38	19.54	299.67	3616.88
11/16/2010 20:48	19.54	299.83	3616.88
11/16/2010 20:58	19.53	300.00	3616.87
11/16/2010 21:08	19.54	300.17	3616.87
11/16/2010 21:18	19.55	300.33	3616.88
11/16/2010 21:28	19.55	300.50	3616.89
11/16/2010 21:38	19.55	300.67	3616.88
11/16/2010 21:48	19.55	300.83	3616.88
11/16/2010 21:58	19.55	301.00	3616.88
11/16/2010 22:08	19.54	301.17	3616.88
11/16/2010 22:18	19.55	301.33	3616.89
11/16/2010 22:28	19.56	301.50	3616.90
11/16/2010 22:38	19.57	301.67	3616.91
11/16/2010 22:48	19.58	301.83	3616.91
11/16/2010 22:58	19.58	302.00	3616.92
11/16/2010 23:08	19.58	302.17	3616.92
11/16/2010 23:18	19.57	302.33	3616.90
11/16/2010 23:28	19.58	302.50	3616.91
11/16/2010 23:38	19.58	302.67	3616.92
11/16/2010 23:48	19.58	302.83	3616.92
11/16/2010 23:58	19.58	303.00	3616.91
11/17/2010 0:08	19.58	303.17	3616.92
11/17/2010 0:18	19.59	303.33	3616.93
11/17/2010 0:28	19.59	303.50	3616.92
11/17/2010 0:38	19.59	303.67	3616.92
11/17/2010 0:48	19.58	303.83	3616.92
11/17/2010 0:58	19.59	304.00	3616.92
11/17/2010 1:08	19.59	304.17	3616.92
11/17/2010 1:18	19.58	304.33	3616.92
11/17/2010 1:28	19.59	304.50	3616.92
11/17/2010 1:38	19.58	304.67	3616.92
11/17/2010 1:48	19.58	304.83	3616.92
11/17/2010 1:58	19.58	305.00	3616.91
11/17/2010 2:08	19.58	305.17	3616.92
11/17/2010 2:18	19.58	305.33	3616.91
11/17/2010 2:28	19.59	305.50	3616.92
11/17/2010 2:38	19.59	305.67	3616.92
11/17/2010 2:48	19.59	305.83	3616.93

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 2:58	19.59	306.00	3616.93
11/17/2010 3:08	19.58	306.17	3616.92
11/17/2010 3:18	19.58	306.33	3616.92
11/17/2010 3:28	19.59	306.50	3616.92
11/17/2010 3:38	19.59	306.67	3616.92
11/17/2010 3:48	19.59	306.83	3616.92
11/17/2010 3:58	19.59	307.00	3616.92
11/17/2010 4:08	19.59	307.17	3616.92
11/17/2010 4:18	19.59	307.33	3616.92
11/17/2010 4:28	19.58	307.50	3616.91
11/17/2010 4:38	19.58	307.67	3616.92
11/17/2010 4:48	19.58	307.83	3616.92
11/17/2010 4:58	19.59	308.00	3616.92
11/17/2010 5:08	19.59	308.17	3616.93
11/17/2010 5:18	19.60	308.33	3616.93
11/17/2010 5:28	19.59	308.50	3616.93
11/17/2010 5:38	19.59	308.67	3616.92
11/17/2010 5:48	19.59	308.83	3616.93
11/17/2010 5:58	19.60	309.00	3616.93
11/17/2010 6:08	19.60	309.17	3616.94
11/17/2010 6:18	19.60	309.33	3616.93
11/17/2010 6:28	19.59	309.50	3616.92
11/17/2010 6:38	19.58	309.67	3616.92
11/17/2010 6:48	19.58	309.83	3616.91
11/17/2010 6:58	19.57	310.00	3616.91
11/17/2010 7:08	19.58	310.17	3616.91
11/17/2010 7:18	19.57	310.33	3616.91
11/17/2010 7:28	19.58	310.50	3616.91
11/17/2010 7:38	19.56	310.67	3616.89
11/17/2010 7:48	19.55	310.83	3616.89
11/17/2010 7:58	19.55	311.00	3616.89
11/17/2010 8:08	19.55	311.17	3616.89
11/17/2010 8:18	19.55	311.33	3616.88
11/17/2010 8:28	19.54	311.50	3616.87
11/17/2010 8:38	19.53	311.67	3616.86
11/17/2010 8:48	19.53	311.83	3616.86
11/17/2010 8:58	19.53	312.00	3616.86
11/17/2010 9:08	19.54	312.17	3616.87
11/17/2010 9:18	19.53	312.33	3616.86
11/17/2010 9:28	19.52	312.50	3616.86

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 9:38	19.51	312.67	3616.85
11/17/2010 9:48	19.51	312.83	3616.84
11/17/2010 9:58	19.51	313.00	3616.84
11/17/2010 10:08	19.52	313.17	3616.85
11/17/2010 10:18	19.52	313.33	3616.86
11/17/2010 10:28	19.52	313.50	3616.86
11/17/2010 10:38	19.53	313.67	3616.86
11/17/2010 10:48	19.53	313.83	3616.87
11/17/2010 10:58	19.53	314.00	3616.87
11/17/2010 11:08	19.52	314.17	3616.86
11/17/2010 11:18	19.53	314.33	3616.86
11/17/2010 11:28	19.52	314.50	3616.86
11/17/2010 11:38	19.52	314.67	3616.85
11/17/2010 11:48	19.50	314.83	3616.84
11/17/2010 11:58	19.51	315.00	3616.85
11/17/2010 12:08	19.51	315.17	3616.84
11/17/2010 12:18	19.50	315.33	3616.84
11/17/2010 12:28	19.51	315.50	3616.85
11/17/2010 12:38	19.51	315.67	3616.85
11/17/2010 12:48	19.51	315.83	3616.84
11/17/2010 12:58	19.51	316.00	3616.84
11/17/2010 13:08	19.51	316.17	3616.85
11/17/2010 13:18	19.51	316.33	3616.84
11/17/2010 13:28	19.51	316.50	3616.84
11/17/2010 13:38	19.51	316.67	3616.85
11/17/2010 13:48	19.51	316.83	3616.84
11/17/2010 13:58	19.51	317.00	3616.85
11/17/2010 14:08	19.52	317.17	3616.85
11/17/2010 14:18	19.51	317.33	3616.85
11/17/2010 14:28	19.52	317.50	3616.85
11/17/2010 14:38	19.52	317.67	3616.85
11/17/2010 14:48	19.51	317.83	3616.84
11/17/2010 14:58	19.50	318.00	3616.84
11/17/2010 15:08	19.51	318.17	3616.84
11/17/2010 15:18	19.51	318.33	3616.85
11/17/2010 15:28	19.51	318.50	3616.85
11/17/2010 15:38	19.51	318.67	3616.84
11/17/2010 15:48	19.51	318.83	3616.84
11/17/2010 15:58	19.51	319.00	3616.85
11/17/2010 16:08	19.51	319.17	3616.84

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 16:18	19.51	319.33	3616.84
11/17/2010 16:28	19.51	319.50	3616.84
11/17/2010 16:38	19.51	319.67	3616.84
11/17/2010 16:48	19.50	319.83	3616.83
11/17/2010 16:58	19.49	320.00	3616.83
11/17/2010 17:08	19.49	320.17	3616.82
11/17/2010 17:18	19.49	320.33	3616.83
11/17/2010 17:28	19.50	320.50	3616.83
11/17/2010 17:38	19.50	320.67	3616.83
11/17/2010 17:48	19.50	320.83	3616.83
11/17/2010 17:58	19.49	321.00	3616.82
11/17/2010 18:08	19.50	321.17	3616.83
11/17/2010 18:18	19.50	321.33	3616.84
11/17/2010 18:28	19.51	321.50	3616.84
11/17/2010 18:38	19.51	321.67	3616.84
11/17/2010 18:48	19.51	321.83	3616.84
11/17/2010 18:58	19.50	322.00	3616.83
11/17/2010 19:08	19.49	322.17	3616.82
11/17/2010 19:18	19.50	322.33	3616.83
11/17/2010 19:28	19.50	322.50	3616.83
11/17/2010 19:38	19.50	322.67	3616.83
11/17/2010 19:48	19.49	322.83	3616.83
11/17/2010 19:58	19.50	323.00	3616.83
11/17/2010 20:08	19.50	323.17	3616.84
11/17/2010 20:18	19.50	323.33	3616.83
11/17/2010 20:28	19.50	323.50	3616.83
11/17/2010 20:38	19.50	323.67	3616.83
11/17/2010 20:48	19.49	323.83	3616.83
11/17/2010 20:58	19.49	324.00	3616.83
11/17/2010 21:08	19.50	324.17	3616.83
11/17/2010 21:18	19.50	324.33	3616.83
11/17/2010 21:28	19.49	324.50	3616.82
11/17/2010 21:38	19.48	324.67	3616.82
11/17/2010 21:48	19.49	324.83	3616.82
11/17/2010 21:58	19.49	325.00	3616.83
11/17/2010 22:08	19.49	325.17	3616.83
11/17/2010 22:18	19.50	325.33	3616.83
11/17/2010 22:28	19.51	325.50	3616.85
11/17/2010 22:38	19.52	325.67	3616.86
11/17/2010 22:48	19.53	325.83	3616.87

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 22:58	19.54	326.00	3616.87
11/17/2010 23:08	19.54	326.17	3616.88
11/17/2010 23:18	19.54	326.33	3616.87
11/17/2010 23:28	19.54	326.50	3616.87
11/17/2010 23:38	19.54	326.67	3616.88
11/17/2010 23:48	19.54	326.83	3616.88
11/17/2010 23:58	19.55	327.00	3616.88
11/18/2010 0:08	19.54	327.17	3616.88
11/18/2010 0:18	19.55	327.33	3616.88
11/18/2010 0:28	19.55	327.50	3616.88
11/18/2010 0:38	19.54	327.67	3616.87
11/18/2010 0:48	19.54	327.83	3616.88
11/18/2010 0:58	19.55	328.00	3616.88
11/18/2010 1:08	19.55	328.17	3616.88
11/18/2010 1:18	19.54	328.33	3616.88
11/18/2010 1:28	19.54	328.50	3616.88
11/18/2010 1:38	19.55	328.67	3616.88
11/18/2010 1:48	19.54	328.83	3616.88
11/18/2010 1:58	19.55	329.00	3616.88
11/18/2010 2:08	19.55	329.17	3616.88
11/18/2010 2:18	19.55	329.33	3616.88
11/18/2010 2:28	19.55	329.50	3616.89
11/18/2010 2:38	19.56	329.67	3616.89
11/18/2010 2:48	19.56	329.83	3616.89
11/18/2010 2:58	19.56	330.00	3616.89
11/18/2010 3:08	19.56	330.17	3616.89
11/18/2010 3:18	19.56	330.33	3616.89
11/18/2010 3:28	19.56	330.50	3616.90
11/18/2010 3:38	19.57	330.67	3616.90
11/18/2010 3:48	19.57	330.83	3616.90
11/18/2010 3:58	19.57	331.00	3616.90
11/18/2010 4:08	19.57	331.17	3616.90
11/18/2010 4:18	19.56	331.33	3616.90
11/18/2010 4:28	19.56	331.50	3616.89
11/18/2010 4:38	19.56	331.67	3616.89
11/18/2010 4:48	19.56	331.83	3616.89
11/18/2010 4:58	19.56	332.00	3616.89
11/18/2010 5:08	19.56	332.17	3616.89
11/18/2010 5:18	19.57	332.33	3616.90
11/18/2010 5:28	19.57	332.50	3616.90

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 5:38	19.56	332.67	3616.90
11/18/2010 5:48	19.57	332.83	3616.90
11/18/2010 5:58	19.57	333.00	3616.90
11/18/2010 6:08	19.56	333.17	3616.90
11/18/2010 6:18	19.56	333.33	3616.89
11/18/2010 6:28	19.55	333.50	3616.89
11/18/2010 6:38	19.55	333.67	3616.89
11/18/2010 6:48	19.54	333.83	3616.87
11/18/2010 6:58	19.53	334.00	3616.87
11/18/2010 7:08	19.53	334.17	3616.87
11/18/2010 7:18	19.53	334.33	3616.86
11/18/2010 7:28	19.52	334.50	3616.86
11/18/2010 7:38	19.52	334.67	3616.86
11/18/2010 7:48	19.52	334.83	3616.85
11/18/2010 7:58	19.52	335.00	3616.85
11/18/2010 8:08	19.52	335.17	3616.85
11/18/2010 8:18	19.51	335.33	3616.84
11/18/2010 8:28	19.50	335.50	3616.84
11/18/2010 8:38	19.50	335.67	3616.83
11/18/2010 8:48	19.51	335.83	3616.84
11/18/2010 8:58	19.51	336.00	3616.84
11/18/2010 9:08	19.49	336.17	3616.83
11/18/2010 9:18	19.49	336.33	3616.82
11/18/2010 9:28	19.49	336.50	3616.83
11/18/2010 9:38	19.49	336.67	3616.83
11/18/2010 9:48	19.50	336.83	3616.83
11/18/2010 9:58	19.51	337.00	3616.84
11/18/2010 10:08	19.50	337.17	3616.83
11/18/2010 10:18	19.51	337.33	3616.84
11/18/2010 10:28	19.50	337.50	3616.84
11/18/2010 10:38	19.50	337.67	3616.83
11/18/2010 10:48	19.49	337.83	3616.83
11/18/2010 10:58	19.49	338.00	3616.83
11/18/2010 11:08	19.49	338.17	3616.83
11/18/2010 11:18	19.49	338.33	3616.82
11/18/2010 11:28	19.49	338.50	3616.82
11/18/2010 11:38	19.49	338.67	3616.82
11/18/2010 11:48	19.49	338.83	3616.83
11/18/2010 11:58	19.50	339.00	3616.83
11/18/2010 12:08	19.50	339.17	3616.83

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 12:18	19.50	339.33	3616.83
11/18/2010 12:28	19.49	339.50	3616.82
11/18/2010 12:38	19.49	339.67	3616.82
11/18/2010 12:48	19.49	339.83	3616.82
11/18/2010 12:58	19.49	340.00	3616.82
11/18/2010 13:08	19.49	340.17	3616.82
11/18/2010 13:18	19.49	340.33	3616.83
11/18/2010 13:28	19.51	340.50	3616.84
11/18/2010 13:38	19.52	340.67	3616.85
11/18/2010 13:48	19.51	340.83	3616.85
11/18/2010 13:58	19.51	341.00	3616.84
11/18/2010 14:08	19.50	341.17	3616.83
11/18/2010 14:18	19.48	341.33	3616.81
11/18/2010 14:28	19.48	341.50	3616.81
11/18/2010 14:38	19.48	341.67	3616.82
11/18/2010 14:48	19.49	341.83	3616.82
11/18/2010 14:58	19.49	342.00	3616.83
11/18/2010 15:08	19.49	342.17	3616.82
11/18/2010 15:18	19.48	342.33	3616.82
11/18/2010 15:28	19.47	342.50	3616.80
11/18/2010 15:38	19.47	342.67	3616.81
11/18/2010 15:48	19.47	342.83	3616.81
11/18/2010 15:58	19.47	343.00	3616.81
11/18/2010 16:08	19.48	343.17	3616.81
11/18/2010 16:18	19.48	343.33	3616.81
11/18/2010 16:28	19.48	343.50	3616.82
11/18/2010 16:38	19.48	343.67	3616.81
11/18/2010 16:48	19.47	343.83	3616.81
11/18/2010 16:58	19.47	344.00	3616.80
11/18/2010 17:08	19.48	344.17	3616.81
11/18/2010 17:18	19.48	344.33	3616.81
11/18/2010 17:28	19.49	344.50	3616.82
11/18/2010 17:38	19.48	344.67	3616.81
11/18/2010 17:48	19.48	344.83	3616.81
11/18/2010 17:58	19.47	345.00	3616.80
11/18/2010 18:08	19.47	345.17	3616.81
11/18/2010 18:18	19.48	345.33	3616.81
11/18/2010 18:28	19.49	345.50	3616.82
11/18/2010 18:38	19.48	345.67	3616.82
11/18/2010 18:48	19.48	345.83	3616.81

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 18:58	19.47	346.00	3616.81
11/18/2010 19:08	19.46	346.17	3616.79
11/18/2010 19:18	19.46	346.33	3616.79
11/18/2010 19:28	19.47	346.50	3616.80
11/18/2010 19:38	19.47	346.67	3616.81
11/18/2010 19:48	19.48	346.83	3616.81
11/18/2010 19:58	19.48	347.00	3616.81
11/18/2010 20:08	19.47	347.17	3616.81
11/18/2010 20:18	19.47	347.33	3616.80
11/18/2010 20:28	19.47	347.50	3616.81
11/18/2010 20:38	19.47	347.67	3616.80
11/18/2010 20:48	19.47	347.83	3616.80
11/18/2010 20:58	19.47	348.00	3616.80
11/18/2010 21:08	19.47	348.17	3616.81
11/18/2010 21:18	19.46	348.33	3616.79
11/18/2010 21:28	19.46	348.50	3616.79
11/18/2010 21:38	19.46	348.67	3616.79
11/18/2010 21:48	19.46	348.83	3616.79
11/18/2010 21:58	19.46	349.00	3616.79
11/18/2010 22:08	19.47	349.17	3616.80
11/18/2010 22:18	19.47	349.33	3616.81
11/18/2010 22:28	19.47	349.50	3616.81
11/18/2010 22:38	19.49	349.67	3616.82
11/18/2010 22:48	19.50	349.83	3616.83
11/18/2010 22:58	19.50	350.00	3616.83
11/18/2010 23:08	19.50	350.17	3616.84
11/18/2010 23:18	19.51	350.33	3616.84
11/18/2010 23:28	19.51	350.50	3616.85
11/18/2010 23:38	19.51	350.67	3616.85
11/18/2010 23:48	19.52	350.83	3616.85
11/18/2010 23:58	19.51	351.00	3616.85
11/19/2010 0:08	19.51	351.17	3616.85
11/19/2010 0:18	19.52	351.33	3616.85
11/19/2010 0:28	19.52	351.50	3616.85
11/19/2010 0:38	19.52	351.67	3616.85
11/19/2010 0:48	19.52	351.83	3616.86
11/19/2010 0:58	19.52	352.00	3616.85
11/19/2010 1:08	19.52	352.17	3616.85
11/19/2010 1:18	19.52	352.33	3616.85
11/19/2010 1:28	19.52	352.50	3616.86

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 1:38	19.52	352.67	3616.86
11/19/2010 1:48	19.53	352.83	3616.86
11/19/2010 1:58	19.53	353.00	3616.86
11/19/2010 2:08	19.53	353.17	3616.86
11/19/2010 2:18	19.52	353.33	3616.86
11/19/2010 2:28	19.52	353.50	3616.86
11/19/2010 2:38	19.54	353.67	3616.88
11/19/2010 2:48	19.55	353.83	3616.88
11/19/2010 2:58	19.54	354.00	3616.88
11/19/2010 3:08	19.54	354.17	3616.88
11/19/2010 3:18	19.55	354.33	3616.88
11/19/2010 3:28	19.55	354.50	3616.88
11/19/2010 3:38	19.54	354.67	3616.87
11/19/2010 3:48	19.55	354.83	3616.88
11/19/2010 3:58	19.55	355.00	3616.89
11/19/2010 4:08	19.55	355.17	3616.89
11/19/2010 4:18	19.55	355.33	3616.89
11/19/2010 4:28	19.55	355.50	3616.89
11/19/2010 4:38	19.55	355.67	3616.89
11/19/2010 4:48	19.54	355.83	3616.88
11/19/2010 4:58	19.55	356.00	3616.88
11/19/2010 5:08	19.55	356.17	3616.88
11/19/2010 5:18	19.55	356.33	3616.88
11/19/2010 5:28	19.55	356.50	3616.88
11/19/2010 5:38	19.55	356.67	3616.88
11/19/2010 5:48	19.55	356.83	3616.88
11/19/2010 5:58	19.54	357.00	3616.88
11/19/2010 6:08	19.54	357.17	3616.88
11/19/2010 6:18	19.54	357.33	3616.88
11/19/2010 6:28	19.55	357.50	3616.88
11/19/2010 6:38	19.55	357.67	3616.88
11/19/2010 6:48	19.54	357.83	3616.87
11/19/2010 6:58	19.53	358.00	3616.87
11/19/2010 7:08	19.53	358.17	3616.87
11/19/2010 7:18	19.54	358.33	3616.87
11/19/2010 7:28	19.54	358.50	3616.87
11/19/2010 7:38	19.54	358.67	3616.87
11/19/2010 7:48	19.53	358.83	3616.86
11/19/2010 7:58	19.53	359.00	3616.86
11/19/2010 8:08	19.52	359.17	3616.85

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 8:18	19.52	359.33	3616.85
11/19/2010 8:28	19.52	359.50	3616.86
11/19/2010 8:38	19.52	359.67	3616.85
11/19/2010 8:48	19.52	359.83	3616.85
11/19/2010 8:58	19.51	360.00	3616.85
11/19/2010 9:08	19.52	360.17	3616.85
11/19/2010 9:18	19.50	360.33	3616.84
11/19/2010 9:28	19.50	360.50	3616.84
11/19/2010 9:38	19.50	360.67	3616.84
11/19/2010 9:48	19.50	360.83	3616.84
11/19/2010 9:58	19.50	361.00	3616.83
11/19/2010 10:08	19.50	361.17	3616.83
11/19/2010 10:18	19.49	361.33	3616.83
11/19/2010 10:28	19.50	361.50	3616.83
11/19/2010 10:38	19.49	361.67	3616.83
11/19/2010 10:48	19.49	361.83	3616.83
11/19/2010 10:58	19.49	362.00	3616.83
11/19/2010 11:08	19.50	362.17	3616.83
11/19/2010 11:18	19.50	362.33	3616.84
11/19/2010 11:28	19.50	362.50	3616.84
11/19/2010 11:38	19.50	362.67	3616.84
11/19/2010 11:48	19.50	362.83	3616.84
11/19/2010 11:58	19.50	363.00	3616.84
11/19/2010 12:08	19.50	363.17	3616.83
11/19/2010 12:18	19.50	363.33	3616.83
11/19/2010 12:28	19.51	363.50	3616.84
11/19/2010 12:38	19.51	363.67	3616.85
11/19/2010 12:48	19.51	363.83	3616.84
11/19/2010 12:58	19.51	364.00	3616.84
11/19/2010 13:08	19.51	364.17	3616.84
11/19/2010 13:18	19.51	364.33	3616.85
11/19/2010 13:28	19.52	364.50	3616.85
11/19/2010 13:38	19.52	364.67	3616.86
11/19/2010 13:48	19.52	364.83	3616.86
11/19/2010 13:58	19.52	365.00	3616.85
11/19/2010 14:08	19.51	365.17	3616.85
11/19/2010 14:18	19.51	365.33	3616.84
11/19/2010 14:28	19.50	365.50	3616.83
11/19/2010 14:38	19.50	365.67	3616.84
11/19/2010 14:48	19.50	365.83	3616.84

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 14:58	19.51	366.00	3616.84
11/19/2010 15:08	19.51	366.17	3616.84
11/19/2010 15:18	19.51	366.33	3616.84
11/19/2010 15:28	19.50	366.50	3616.84
11/19/2010 15:38	19.50	366.67	3616.84
11/19/2010 15:48	19.50	366.83	3616.83
11/19/2010 15:58	19.50	367.00	3616.83
11/19/2010 16:08	19.50	367.17	3616.84
11/19/2010 16:18	19.50	367.33	3616.84
11/19/2010 16:28	19.51	367.50	3616.85
11/19/2010 16:38	19.52	367.67	3616.85
11/19/2010 16:48	19.52	367.83	3616.85
11/19/2010 16:58	19.51	368.00	3616.84
11/19/2010 17:08	19.52	368.17	3616.85
11/19/2010 17:18	19.51	368.33	3616.85
11/19/2010 17:28	19.52	368.50	3616.85
11/19/2010 17:38	19.51	368.67	3616.85
11/19/2010 17:48	19.51	368.83	3616.84
11/19/2010 17:58	19.52	369.00	3616.85
11/19/2010 18:08	19.52	369.17	3616.85
11/19/2010 18:18	19.50	369.33	3616.84
11/19/2010 18:28	19.51	369.50	3616.85
11/19/2010 18:38	19.52	369.67	3616.86
11/19/2010 18:48	19.53	369.83	3616.87
11/19/2010 18:58	19.53	370.00	3616.87
11/19/2010 19:08	19.53	370.17	3616.86
11/19/2010 19:18	19.53	370.33	3616.87
11/19/2010 19:28	19.54	370.50	3616.87
11/19/2010 19:38	19.52	370.67	3616.85
11/19/2010 19:48	19.52	370.83	3616.86
11/19/2010 19:58	19.52	371.00	3616.86
11/19/2010 20:08	19.53	371.17	3616.86
11/19/2010 20:18	19.53	371.33	3616.86
11/19/2010 20:28	19.54	371.50	3616.87
11/19/2010 20:38	19.53	371.67	3616.87
11/19/2010 20:48	19.53	371.83	3616.87
11/19/2010 20:58	19.52	372.00	3616.86
11/19/2010 21:08	19.52	372.17	3616.86
11/19/2010 21:18	19.53	372.33	3616.86
11/19/2010 21:28	19.52	372.50	3616.86

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 21:38	19.52	372.67	3616.86
11/19/2010 21:48	19.52	372.83	3616.86
11/19/2010 21:58	19.52	373.00	3616.85
11/19/2010 22:08	19.51	373.17	3616.85
11/19/2010 22:18	19.52	373.33	3616.86
11/19/2010 22:28	19.53	373.50	3616.86
11/19/2010 22:38	19.53	373.67	3616.86
11/19/2010 22:48	19.53	373.83	3616.87
11/19/2010 22:58	19.54	374.00	3616.87
11/19/2010 23:08	19.53	374.17	3616.86
11/19/2010 23:18	19.54	374.33	3616.87
11/19/2010 23:28	19.54	374.50	3616.88
11/19/2010 23:38	19.54	374.67	3616.88
11/19/2010 23:48	19.54	374.83	3616.87
11/19/2010 23:58	19.53	375.00	3616.87
11/20/2010 0:08	19.54	375.17	3616.88
11/20/2010 0:18	19.54	375.33	3616.88
11/20/2010 0:28	19.54	375.50	3616.88
11/20/2010 0:38	19.54	375.67	3616.88
11/20/2010 0:48	19.55	375.83	3616.89
11/20/2010 0:58	19.54	376.00	3616.88
11/20/2010 1:08	19.54	376.17	3616.88
11/20/2010 1:18	19.54	376.33	3616.88
11/20/2010 1:28	19.54	376.50	3616.88
11/20/2010 1:38	19.54	376.67	3616.87
11/20/2010 1:48	19.54	376.83	3616.88
11/20/2010 1:58	19.54	377.00	3616.88
11/20/2010 2:08	19.55	377.17	3616.88
11/20/2010 2:18	19.55	377.33	3616.88
11/20/2010 2:28	19.55	377.50	3616.88
11/20/2010 2:38	19.55	377.67	3616.89
11/20/2010 2:48	19.54	377.83	3616.88
11/20/2010 2:58	19.55	378.00	3616.88
11/20/2010 3:08	19.55	378.17	3616.88
11/20/2010 3:18	19.55	378.33	3616.89
11/20/2010 3:28	19.56	378.50	3616.89
11/20/2010 3:38	19.55	378.67	3616.88
11/20/2010 3:48	19.55	378.83	3616.89
11/20/2010 3:58	19.55	379.00	3616.89
11/20/2010 4:08	19.55	379.17	3616.88

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 4:18	19.55	379.33	3616.88
11/20/2010 4:28	19.55	379.50	3616.88
11/20/2010 4:38	19.55	379.67	3616.88
11/20/2010 4:48	19.55	379.83	3616.88
11/20/2010 4:58	19.56	380.00	3616.89
11/20/2010 5:08	19.56	380.17	3616.89
11/20/2010 5:18	19.55	380.33	3616.88
11/20/2010 5:28	19.56	380.50	3616.90
11/20/2010 5:38	19.58	380.67	3616.91
11/20/2010 5:48	19.58	380.83	3616.91
11/20/2010 5:58	19.58	381.00	3616.92
11/20/2010 6:08	19.59	381.17	3616.92
11/20/2010 6:18	19.58	381.33	3616.91
11/20/2010 6:28	19.58	381.50	3616.92
11/20/2010 6:38	19.58	381.67	3616.91
11/20/2010 6:48	19.59	381.83	3616.92
11/20/2010 6:58	19.59	382.00	3616.93
11/20/2010 7:08	19.60	382.17	3616.93
11/20/2010 7:18	19.60	382.33	3616.94
11/20/2010 7:28	19.61	382.50	3616.94
11/20/2010 7:38	19.61	382.67	3616.94
11/20/2010 7:48	19.60	382.83	3616.94
11/20/2010 7:58	19.61	383.00	3616.94
11/20/2010 8:08	19.61	383.17	3616.95
11/20/2010 8:18	19.62	383.33	3616.95
11/20/2010 8:28	19.62	383.50	3616.96
11/20/2010 8:38	19.62	383.67	3616.95
11/20/2010 8:48	19.62	383.83	3616.96
11/20/2010 8:58	19.62	384.00	3616.95
11/20/2010 9:08	19.62	384.17	3616.95
11/20/2010 9:18	19.61	384.33	3616.95
11/20/2010 9:28	19.62	384.50	3616.95
11/20/2010 9:38	19.63	384.67	3616.96
11/20/2010 9:48	19.63	384.83	3616.97
11/20/2010 9:58	19.63	385.00	3616.96
11/20/2010 10:08	19.63	385.17	3616.96
11/20/2010 10:18	19.63	385.33	3616.96
11/20/2010 10:28	19.63	385.50	3616.96
11/20/2010 10:38	19.63	385.67	3616.96
11/20/2010 10:48	19.62	385.83	3616.96

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:58	19.63	386.00	3616.96
11/20/2010 11:08	19.63	386.17	3616.96
11/20/2010 11:18	19.64	386.33	3616.97
11/20/2010 11:28	19.64	386.50	3616.97
11/20/2010 11:38	19.65	386.67	3616.98
11/20/2010 11:48	19.64	386.83	3616.98
11/20/2010 11:58	19.64	387.00	3616.98
11/20/2010 12:08	19.64	387.17	3616.97
11/20/2010 12:18	19.64	387.33	3616.97
11/20/2010 12:28	19.65	387.50	3616.98
11/20/2010 12:38	19.65	387.67	3616.98
11/20/2010 12:48	19.64	387.83	3616.98
11/20/2010 12:58	19.64	388.00	3616.98
11/20/2010 13:08	19.65	388.17	3616.98
11/20/2010 13:18	19.64	388.33	3616.98
11/20/2010 13:28	19.64	388.50	3616.98
11/20/2010 13:38	19.64	388.67	3616.98
11/20/2010 13:48	19.63	388.83	3616.97
11/20/2010 13:58	19.64	389.00	3616.97
11/20/2010 14:08	19.64	389.17	3616.97
11/20/2010 14:18	19.65	389.33	3616.99
11/20/2010 14:28	19.65	389.50	3616.98
11/20/2010 14:38	19.65	389.67	3616.98
11/20/2010 14:48	19.65	389.83	3616.98
11/20/2010 14:58	19.64	390.00	3616.97
11/20/2010 15:08	19.64	390.17	3616.97
11/20/2010 15:18	19.65	390.33	3616.98
11/20/2010 15:28	19.64	390.50	3616.98
11/20/2010 15:38	19.65	390.67	3616.98
11/20/2010 15:48	19.64	390.83	3616.98
11/20/2010 15:58	19.65	391.00	3616.98
11/20/2010 16:08	19.65	391.17	3616.99
11/20/2010 16:18	19.65	391.33	3616.99
11/20/2010 16:28	19.65	391.50	3616.99
11/20/2010 16:38	19.65	391.67	3616.98
11/20/2010 16:48	19.65	391.83	3616.99
11/20/2010 16:58	19.65	392.00	3616.99
11/20/2010 17:08	19.65	392.17	3616.99
11/20/2010 17:18	19.65	392.33	3616.99
11/20/2010 17:28	19.66	392.50	3616.99

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 17:38	19.66	392.67	3616.99
11/20/2010 17:48	19.65	392.83	3616.99
11/20/2010 17:58	19.65	393.00	3616.99
11/20/2010 18:08	19.65	393.17	3616.99
11/20/2010 18:18	19.66	393.33	3616.99
11/20/2010 18:28	19.66	393.50	3616.99
11/20/2010 18:38	19.66	393.67	3616.99
11/20/2010 18:48	19.66	393.83	3616.99
11/20/2010 18:58	19.66	394.00	3616.99
11/20/2010 19:08	19.66	394.17	3616.99
11/20/2010 19:18	19.66	394.33	3616.99
11/20/2010 19:28	19.66	394.50	3616.99
11/20/2010 19:38	19.65	394.67	3616.99
11/20/2010 19:48	19.64	394.83	3616.98
11/20/2010 19:58	19.64	395.00	3616.97
11/20/2010 20:08	19.65	395.17	3616.98
11/20/2010 20:18	19.65	395.33	3616.98
11/20/2010 20:28	19.65	395.50	3616.99
11/20/2010 20:38	19.64	395.67	3616.98
11/20/2010 20:48	19.65	395.83	3616.98
11/20/2010 20:58	19.64	396.00	3616.97
11/20/2010 21:08	19.64	396.17	3616.97
11/20/2010 21:18	19.64	396.33	3616.97
11/20/2010 21:28	19.64	396.50	3616.97
11/20/2010 21:38	19.64	396.67	3616.97
11/20/2010 21:48	19.64	396.83	3616.97
11/20/2010 21:58	19.64	397.00	3616.97
11/20/2010 22:08	19.64	397.17	3616.98
11/20/2010 22:18	19.65	397.33	3616.98
11/20/2010 22:28	19.64	397.50	3616.97
11/20/2010 22:38	19.64	397.67	3616.97
11/20/2010 22:48	19.64	397.83	3616.98
11/20/2010 22:58	19.64	398.00	3616.97
11/20/2010 23:08	19.64	398.17	3616.97
11/20/2010 23:18	19.64	398.33	3616.97
11/20/2010 23:28	19.64	398.50	3616.97
11/20/2010 23:38	19.64	398.67	3616.97
11/20/2010 23:48	19.65	398.83	3616.98
11/20/2010 23:58	19.65	399.00	3616.98
11/21/2010 0:08	19.64	399.17	3616.98

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 0:18	19.65	399.33	3616.98
11/21/2010 0:28	19.65	399.50	3616.98
11/21/2010 0:38	19.65	399.67	3616.98
11/21/2010 0:48	19.65	399.83	3616.98
11/21/2010 0:58	19.65	400.00	3616.98
11/21/2010 1:08	19.65	400.17	3616.98
11/21/2010 1:18	19.65	400.33	3616.98
11/21/2010 1:28	19.65	400.50	3616.99
11/21/2010 1:38	19.64	400.67	3616.98
11/21/2010 1:48	19.64	400.83	3616.98
11/21/2010 1:58	19.65	401.00	3616.99
11/21/2010 2:08	19.65	401.17	3616.98
11/21/2010 2:18	19.65	401.33	3616.99
11/21/2010 2:28	19.65	401.50	3616.99
11/21/2010 2:38	19.65	401.67	3616.98
11/21/2010 2:48	19.65	401.83	3616.98
11/21/2010 2:58	19.65	402.00	3616.98
11/21/2010 3:08	19.64	402.17	3616.97
11/21/2010 3:18	19.64	402.33	3616.98
11/21/2010 3:28	19.65	402.50	3616.98
11/21/2010 3:38	19.65	402.67	3616.99
11/21/2010 3:48	19.66	402.83	3616.99
11/21/2010 3:58	19.66	403.00	3616.99
11/21/2010 4:08	19.65	403.17	3616.99
11/21/2010 4:18	19.65	403.33	3616.99
11/21/2010 4:28	19.65	403.50	3616.99
11/21/2010 4:38	19.65	403.67	3616.98
11/21/2010 4:48	19.65	403.83	3616.98
11/21/2010 4:58	19.65	404.00	3616.98
11/21/2010 5:08	19.65	404.17	3616.98
11/21/2010 5:18	19.65	404.33	3616.99
11/21/2010 5:28	19.66	404.50	3617.00
11/21/2010 5:38	19.67	404.67	3617.00
11/21/2010 5:48	19.68	404.83	3617.01
11/21/2010 5:58	19.69	405.00	3617.02
11/21/2010 6:08	19.69	405.17	3617.02
11/21/2010 6:18	19.70	405.33	3617.03
11/21/2010 6:28	19.70	405.50	3617.03
11/21/2010 6:38	19.70	405.67	3617.03
11/21/2010 6:48	19.70	405.83	3617.04

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 6:58	19.70	406.00	3617.04
11/21/2010 7:08	19.71	406.17	3617.04
11/21/2010 7:18	19.71	406.33	3617.04
11/21/2010 7:28	19.71	406.50	3617.04
11/21/2010 7:38	19.71	406.67	3617.04
11/21/2010 7:48	19.72	406.83	3617.05
11/21/2010 7:58	19.72	407.00	3617.05
11/21/2010 8:08	19.72	407.17	3617.05
11/21/2010 8:18	19.72	407.33	3617.05
11/21/2010 8:28	19.71	407.50	3617.04
11/21/2010 8:38	19.71	407.67	3617.04
11/21/2010 8:48	19.72	407.83	3617.05
11/21/2010 8:58	19.72	408.00	3617.05
11/21/2010 9:08	19.72	408.17	3617.05
11/21/2010 9:18	19.72	408.33	3617.06
11/21/2010 9:28	19.72	408.50	3617.06
11/21/2010 9:38	19.72	408.67	3617.06
11/21/2010 9:48	19.72	408.83	3617.06
11/21/2010 9:58	19.72	409.00	3617.06
11/21/2010 10:08	19.73	409.17	3617.06
11/21/2010 10:18	19.74	409.33	3617.07
11/21/2010 10:28	19.74	409.50	3617.07
11/21/2010 10:38	19.74	409.67	3617.07
11/21/2010 10:48	19.74	409.83	3617.07
11/21/2010 10:58	19.74	410.00	3617.07
11/21/2010 11:08	19.74	410.17	3617.07
11/21/2010 11:18	19.74	410.33	3617.07
11/21/2010 11:28	19.74	410.50	3617.07
11/21/2010 11:38	19.74	410.67	3617.07
11/21/2010 11:48	19.74	410.83	3617.07
11/21/2010 11:58	19.74	411.00	3617.08
11/21/2010 12:08	19.75	411.17	3617.08
11/21/2010 12:18	19.75	411.33	3617.08
11/21/2010 12:28	19.74	411.50	3617.08
11/21/2010 12:38	19.74	411.67	3617.07
11/21/2010 12:48	19.74	411.83	3617.07
11/21/2010 12:58	19.74	412.00	3617.08
11/21/2010 13:08	19.74	412.17	3617.08
11/21/2010 13:18	19.74	412.33	3617.08
11/21/2010 13:28	19.75	412.50	3617.09

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:38	19.76	412.67	3617.09
11/21/2010 13:48	19.76	412.83	3617.09
11/21/2010 13:58	19.75	413.00	3617.08
11/21/2010 14:08	19.75	413.17	3617.09
11/21/2010 14:18	19.76	413.33	3617.09
11/21/2010 14:28	19.76	413.50	3617.09
11/21/2010 14:38	19.76	413.67	3617.09
11/21/2010 14:48	19.75	413.83	3617.09
11/21/2010 14:58	19.76	414.00	3617.09
11/21/2010 15:08	19.75	414.17	3617.09
11/21/2010 15:18	19.75	414.33	3617.09
11/21/2010 15:28	19.76	414.50	3617.09
11/21/2010 15:38	19.75	414.67	3617.09
11/21/2010 15:48	19.75	414.83	3617.08
11/21/2010 15:58	19.76	415.00	3617.09
11/21/2010 16:08	19.76	415.17	3617.09
11/21/2010 16:18	19.76	415.33	3617.09
11/21/2010 16:28	19.76	415.50	3617.09
11/21/2010 16:38	19.76	415.67	3617.09
11/21/2010 16:48	19.76	415.83	3617.09
11/21/2010 16:58	19.76	416.00	3617.09
11/21/2010 17:08	19.76	416.17	3617.09
11/21/2010 17:18	19.76	416.33	3617.09
11/21/2010 17:28	19.76	416.50	3617.09
11/21/2010 17:38	19.76	416.67	3617.09
11/21/2010 17:48	19.76	416.83	3617.09
11/21/2010 17:58	19.76	417.00	3617.10
11/21/2010 18:08	19.76	417.17	3617.10
11/21/2010 18:18	19.77	417.33	3617.10
11/21/2010 18:28	19.77	417.50	3617.11
11/21/2010 18:38	19.77	417.67	3617.10
11/21/2010 18:48	19.77	417.83	3617.10
11/21/2010 18:58	19.76	418.00	3617.10
11/21/2010 19:08	19.77	418.17	3617.11
11/21/2010 19:18	19.77	418.33	3617.10
11/21/2010 19:28	19.76	418.50	3617.09
11/21/2010 19:38	19.76	418.67	3617.09
11/21/2010 19:48	19.76	418.83	3617.10
11/21/2010 19:58	19.76	419.00	3617.10
11/21/2010 20:08	19.76	419.17	3617.09

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:18	19.76	419.33	3617.09
11/21/2010 20:28	19.76	419.50	3617.10
11/21/2010 20:38	19.77	419.67	3617.10
11/21/2010 20:48	19.78	419.83	3617.11
11/21/2010 20:58	19.78	420.00	3617.11
11/21/2010 21:08	19.77	420.17	3617.11
11/21/2010 21:18	19.77	420.33	3617.10
11/21/2010 21:28	19.77	420.50	3617.10
11/21/2010 21:38	19.77	420.67	3617.10
11/21/2010 21:48	19.77	420.83	3617.10
11/21/2010 21:58	19.77	421.00	3617.10
11/21/2010 22:08	19.77	421.17	3617.10
11/21/2010 22:18	19.77	421.33	3617.11
11/21/2010 22:28	19.78	421.50	3617.11
11/21/2010 22:38	19.78	421.67	3617.12
11/21/2010 22:48	19.78	421.83	3617.12
11/21/2010 22:58	19.78	422.00	3617.11
11/21/2010 23:08	19.78	422.17	3617.11
11/21/2010 23:18	19.78	422.33	3617.12
11/21/2010 23:28	19.78	422.50	3617.11
11/21/2010 23:38	19.78	422.67	3617.11
11/21/2010 23:48	19.78	422.83	3617.11
11/21/2010 23:58	19.78	423.00	3617.11
11/22/2010 0:08	19.78	423.17	3617.11
11/22/2010 0:18	19.78	423.33	3617.11
11/22/2010 0:28	19.78	423.50	3617.12
11/22/2010 0:38	19.79	423.67	3617.12
11/22/2010 0:48	19.79	423.83	3617.13
11/22/2010 0:58	19.79	424.00	3617.13
11/22/2010 1:08	19.79	424.17	3617.12
11/22/2010 1:18	19.79	424.33	3617.12
11/22/2010 1:28	19.79	424.50	3617.12
11/22/2010 1:38	19.79	424.67	3617.12
11/22/2010 1:48	19.78	424.83	3617.12
11/22/2010 1:58	19.79	425.00	3617.12
11/22/2010 2:08	19.79	425.17	3617.12
11/22/2010 2:18	19.79	425.33	3617.13
11/22/2010 2:28	19.80	425.50	3617.13
11/22/2010 2:38	19.80	425.67	3617.13
11/22/2010 2:48	19.80	425.83	3617.13

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 2:58	19.79	426.00	3617.13
11/22/2010 3:08	19.79	426.17	3617.13
11/22/2010 3:18	19.79	426.33	3617.13
11/22/2010 3:28	19.80	426.50	3617.13
11/22/2010 3:38	19.80	426.67	3617.13
11/22/2010 3:48	19.79	426.83	3617.13
11/22/2010 3:58	19.79	427.00	3617.13
11/22/2010 4:08	19.79	427.17	3617.13
11/22/2010 4:18	19.79	427.33	3617.13
11/22/2010 4:28	19.79	427.50	3617.13
11/22/2010 4:38	19.80	427.67	3617.13
11/22/2010 4:48	19.80	427.83	3617.14
11/22/2010 4:58	19.80	428.00	3617.14
11/22/2010 5:08	19.80	428.17	3617.13
11/22/2010 5:18	19.80	428.33	3617.13
11/22/2010 5:28	19.78	428.50	3617.12
11/22/2010 5:38	19.77	428.67	3617.11
11/22/2010 5:48	19.77	428.83	3617.10
11/22/2010 5:58	19.77	429.00	3617.10
11/22/2010 6:08	19.77	429.17	3617.10
11/22/2010 6:18	19.77	429.33	3617.10
11/22/2010 6:28	19.77	429.50	3617.10
11/22/2010 6:38	19.75	429.67	3617.09
11/22/2010 6:48	19.75	429.83	3617.08
11/22/2010 6:58	19.75	430.00	3617.08
11/22/2010 7:08	19.75	430.17	3617.08
11/22/2010 7:18	19.75	430.33	3617.08
11/22/2010 7:28	19.75	430.50	3617.08
11/22/2010 7:38	19.74	430.67	3617.07
11/22/2010 7:48	19.74	430.83	3617.07
11/22/2010 7:58	19.74	431.00	3617.07
11/22/2010 8:08	19.73	431.17	3617.07
11/22/2010 8:18	19.73	431.33	3617.07
11/22/2010 8:28	19.73	431.50	3617.06
11/22/2010 8:38	19.73	431.67	3617.06
11/22/2010 8:48	19.72	431.83	3617.05
11/22/2010 8:58	19.72	432.00	3617.05
11/22/2010 9:08	19.72	432.17	3617.05
11/22/2010 9:18	19.72	432.33	3617.05
11/22/2010 9:28	19.72	432.50	3617.05

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 9:38	19.72	432.67	3617.05
11/22/2010 9:48	19.72	432.83	3617.06
11/22/2010 9:58	19.72	433.00	3617.05
11/22/2010 10:08	19.72	433.17	3617.05
11/22/2010 10:18	19.72	433.33	3617.05
11/22/2010 10:28	19.72	433.50	3617.05
11/22/2010 10:38	19.71	433.67	3617.05
11/22/2010 10:48	19.71	433.83	3617.05
11/22/2010 10:58	19.71	434.00	3617.05
11/22/2010 11:08	19.70	434.17	3617.03
11/22/2010 11:18	19.70	434.33	3617.04
11/22/2010 11:28	19.70	434.50	3617.04
11/22/2010 11:38	19.70	434.67	3617.04
11/22/2010 11:48	19.70	434.83	3617.03
11/22/2010 11:58	19.70	435.00	3617.04
11/22/2010 12:08	19.69	435.17	3617.02
11/22/2010 12:18	19.69	435.33	3617.02
11/22/2010 12:28	19.69	435.50	3617.03
11/22/2010 12:38	19.69	435.67	3617.03
11/22/2010 12:48	19.69	435.83	3617.03
11/22/2010 12:58	19.70	436.00	3617.03
11/22/2010 13:08	19.70	436.17	3617.03
11/22/2010 13:18	19.71	436.33	3617.04
11/22/2010 13:28	19.72	436.50	3617.05
11/22/2010 13:38	19.72	436.67	3617.05
11/22/2010 13:48	19.70	436.83	3617.03
11/22/2010 13:58	19.70	437.00	3617.04
11/22/2010 14:08	19.71	437.17	3617.04
11/22/2010 14:18	19.71	437.33	3617.05
11/22/2010 14:28	19.71	437.50	3617.04
11/22/2010 14:38	19.70	437.67	3617.03
11/22/2010 14:48	19.70	437.83	3617.03
11/22/2010 14:58	19.69	438.00	3617.02
11/22/2010 15:08	19.69	438.17	3617.03
11/22/2010 15:18	19.69	438.33	3617.02
11/22/2010 15:28	19.69	438.50	3617.02
11/22/2010 15:38	19.68	438.67	3617.02
11/22/2010 15:48	19.69	438.83	3617.02
11/22/2010 15:58	19.69	439.00	3617.03
11/22/2010 16:08	19.69	439.17	3617.03

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 16:18	19.69	439.33	3617.03
11/22/2010 16:28	19.70	439.50	3617.03
11/22/2010 16:38	19.70	439.67	3617.03
11/22/2010 16:48	19.69	439.83	3617.03
11/22/2010 16:58	19.69	440.00	3617.02
11/22/2010 17:08	19.69	440.17	3617.03
11/22/2010 17:18	19.69	440.33	3617.03
11/22/2010 17:28	19.69	440.50	3617.02
11/22/2010 17:38	19.69	440.67	3617.03
11/22/2010 17:48	19.69	440.83	3617.02
11/22/2010 17:58	19.68	441.00	3617.02
11/22/2010 18:08	19.69	441.17	3617.02
11/22/2010 18:18	19.69	441.33	3617.02
11/22/2010 18:28	19.69	441.50	3617.02
11/22/2010 18:38	19.69	441.67	3617.02
11/22/2010 18:48	19.69	441.83	3617.03
11/22/2010 18:58	19.70	442.00	3617.03
11/22/2010 19:08	19.70	442.17	3617.03
11/22/2010 19:18	19.69	442.33	3617.02
11/22/2010 19:28	19.69	442.50	3617.02
11/22/2010 19:38	19.69	442.67	3617.02
11/22/2010 19:48	19.69	442.83	3617.03
11/22/2010 19:58	19.69	443.00	3617.02
11/22/2010 20:08	19.68	443.17	3617.02
11/22/2010 20:18	19.68	443.33	3617.02
11/22/2010 20:28	19.68	443.50	3617.02
11/22/2010 20:38	19.69	443.67	3617.02
11/22/2010 20:48	19.69	443.83	3617.02
11/22/2010 20:58	19.69	444.00	3617.02
11/22/2010 21:08	19.68	444.17	3617.02
11/22/2010 21:18	19.68	444.33	3617.01
11/22/2010 21:28	19.69	444.50	3617.02
11/22/2010 21:38	19.69	444.67	3617.03
11/22/2010 21:48	19.69	444.83	3617.02
11/22/2010 21:58	19.69	445.00	3617.02
11/22/2010 22:08	19.70	445.17	3617.03
11/22/2010 22:18	19.70	445.33	3617.03
11/22/2010 22:28	19.69	445.50	3617.02
11/22/2010 22:38	19.69	445.67	3617.02
11/22/2010 22:48	19.69	445.83	3617.03

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CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 22:58	19.69	446.00	3617.02
11/22/2010 23:08	19.69	446.17	3617.02
11/22/2010 23:18	19.69	446.33	3617.03
11/22/2010 23:28	19.69	446.50	3617.03
11/22/2010 23:38	19.69	446.67	3617.03
11/22/2010 23:48	19.69	446.83	3617.03
11/22/2010 23:58	19.69	447.00	3617.02
11/23/2010 0:08	19.69	447.17	3617.02
11/23/2010 0:18	19.69	447.33	3617.02
11/23/2010 0:28	19.69	447.50	3617.02
11/23/2010 0:38	19.69	447.67	3617.02
11/23/2010 0:48	19.69	447.83	3617.02
11/23/2010 0:58	19.68	448.00	3617.02
11/23/2010 1:08	19.68	448.17	3617.02
11/23/2010 1:18	19.68	448.33	3617.02
11/23/2010 1:28	19.69	448.50	3617.02
11/23/2010 1:38	19.68	448.67	3617.01
11/23/2010 1:48	19.68	448.83	3617.01
11/23/2010 1:58	19.68	449.00	3617.02
11/23/2010 2:08	19.68	449.17	3617.02
11/23/2010 2:18	19.68	449.33	3617.02
11/23/2010 2:28	19.69	449.50	3617.02
11/23/2010 2:38	19.69	449.67	3617.02
11/23/2010 2:48	19.69	449.83	3617.02
11/23/2010 2:58	19.68	450.00	3617.02
11/23/2010 3:08	19.68	450.17	3617.02
11/23/2010 3:18	19.68	450.33	3617.02
11/23/2010 3:28	19.68	450.50	3617.02
11/23/2010 3:38	19.68	450.67	3617.02
11/23/2010 3:48	19.68	450.83	3617.02
11/23/2010 3:58	19.68	451.00	3617.01
11/23/2010 4:08	19.69	451.17	3617.02
11/23/2010 4:18	19.69	451.33	3617.02
11/23/2010 4:28	19.69	451.50	3617.03
11/23/2010 4:38	19.70	451.67	3617.03
11/23/2010 4:48	19.69	451.83	3617.02
11/23/2010 4:58	19.69	452.00	3617.02
11/23/2010 5:08	19.69	452.17	3617.03
11/23/2010 5:18	19.69	452.33	3617.03
11/23/2010 5:28	19.70	452.50	3617.04

Appendix G3

CGR-8 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 5:38	19.71	452.67	3617.05
11/23/2010 5:48	19.72	452.83	3617.05
11/23/2010 5:58	19.73	453.00	3617.06
11/23/2010 6:08	19.73	453.17	3617.07
11/23/2010 6:18	19.74	453.33	3617.08
11/23/2010 6:28	19.74	453.50	3617.08
11/23/2010 6:38	19.75	453.67	3617.08
11/23/2010 6:48	19.74	453.83	3617.07
11/23/2010 6:58	19.74	454.00	3617.08
11/23/2010 7:08	19.74	454.17	3617.08
11/23/2010 7:18	19.74	454.33	3617.07
11/23/2010 7:28	19.74	454.50	3617.07
11/23/2010 7:38	19.74	454.67	3617.07
11/23/2010 7:48	19.74	454.83	3617.07
11/23/2010 7:58	19.75	455.00	3617.08
11/23/2010 8:08	19.75	455.17	3617.08
11/23/2010 8:18	19.74	455.33	3617.08
11/23/2010 8:28	19.73	455.50	3617.06
11/23/2010 8:38	19.73	455.67	3617.06
11/23/2010 8:48	19.73	455.83	3617.07
11/23/2010 8:58	19.73	456.00	3617.06
11/23/2010 9:08	19.72	456.17	3617.06
11/23/2010 9:18	19.72	456.33	3617.06
11/23/2010 9:28	19.72	456.50	3617.05

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-8 is 3626.88 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in CGR-8 was 9.98 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	19.71	0.00	3617.83
11/4/2010 9:08	19.70	0.17	3617.82
11/4/2010 9:18	19.70	0.33	3617.82
11/4/2010 9:28	19.71	0.50	3617.83
11/4/2010 9:38	19.70	0.67	3617.82
11/4/2010 9:48	19.71	0.83	3617.83
11/4/2010 9:58	19.70	1.00	3617.82
11/4/2010 10:08	19.71	1.17	3617.83
11/4/2010 10:18	19.70	1.33	3617.82
11/4/2010 10:28	19.71	1.50	3617.83
11/4/2010 10:38	19.70	1.67	3617.82
11/4/2010 10:48	19.71	1.83	3617.83
11/4/2010 10:58	19.71	2.00	3617.83
11/4/2010 11:08	19.71	2.17	3617.83
11/4/2010 11:18	19.71	2.33	3617.83
11/4/2010 11:28	19.71	2.50	3617.83
11/4/2010 11:38	19.71	2.67	3617.83
11/4/2010 11:48	19.70	2.83	3617.82
11/4/2010 11:58	19.71	3.00	3617.83
11/4/2010 12:08	19.70	3.17	3617.82
11/4/2010 12:18	19.71	3.33	3617.83
11/4/2010 12:28	19.71	3.50	3617.83
11/4/2010 12:38	19.70	3.67	3617.82
11/4/2010 12:48	19.71	3.83	3617.83
11/4/2010 12:58	19.70	4.00	3617.82
11/4/2010 13:08	19.71	4.17	3617.83
11/4/2010 13:18	19.71	4.33	3617.83
11/4/2010 13:28	19.71	4.50	3617.83
11/4/2010 13:38	19.71	4.67	3617.83
11/4/2010 13:48	19.71	4.83	3617.83
11/4/2010 13:58	19.70	5.00	3617.82
11/4/2010 14:08	19.71	5.17	3617.83
11/4/2010 14:18	19.70	5.33	3617.82
11/4/2010 14:28	19.71	5.50	3617.83
11/4/2010 14:38	19.71	5.67	3617.83
11/4/2010 14:48	19.70	5.83	3617.82
11/4/2010 14:58	19.71	6.00	3617.83
11/4/2010 15:08	19.71	6.17	3617.83
11/4/2010 15:18	19.71	6.33	3617.83
11/4/2010 15:28	19.70	6.50	3617.82

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:38	19.71	6.67	3617.83
11/4/2010 15:48	19.71	6.83	3617.83
11/4/2010 15:58	19.71	7.00	3617.83
11/4/2010 16:08	19.71	7.17	3617.83
11/4/2010 16:18	19.70	7.33	3617.82
11/4/2010 16:28	19.71	7.50	3617.83
11/4/2010 16:38	19.71	7.67	3617.83
11/4/2010 16:48	19.71	7.83	3617.83
11/4/2010 16:58	19.71	8.00	3617.83
11/4/2010 17:08	19.70	8.17	3617.82
11/4/2010 17:18	19.70	8.33	3617.82
11/4/2010 17:28	19.71	8.50	3617.83
11/4/2010 17:38	19.70	8.67	3617.82
11/4/2010 17:48	19.71	8.83	3617.83
11/4/2010 17:58	19.70	9.00	3617.82
11/4/2010 18:08	19.70	9.17	3617.82
11/4/2010 18:18	19.70	9.33	3617.82
11/4/2010 18:28	19.71	9.50	3617.83
11/4/2010 18:38	19.70	9.67	3617.82
11/4/2010 18:48	19.71	9.83	3617.83
11/4/2010 18:58	19.71	10.00	3617.83
11/4/2010 19:08	19.71	10.17	3617.83
11/4/2010 19:18	19.71	10.33	3617.83
11/4/2010 19:28	19.71	10.50	3617.83
11/4/2010 19:38	19.71	10.67	3617.83
11/4/2010 19:48	19.71	10.83	3617.83
11/4/2010 19:58	19.70	11.00	3617.82
11/4/2010 20:08	19.71	11.17	3617.83
11/4/2010 20:18	19.71	11.33	3617.83
11/4/2010 20:28	19.71	11.50	3617.83
11/4/2010 20:38	19.71	11.67	3617.83
11/4/2010 20:48	19.71	11.83	3617.83
11/4/2010 20:58	19.71	12.00	3617.83
11/4/2010 21:08	19.71	12.17	3617.83
11/4/2010 21:18	19.71	12.33	3617.83
11/4/2010 21:28	19.71	12.50	3617.83
11/4/2010 21:38	19.71	12.67	3617.83
11/4/2010 21:48	19.71	12.83	3617.83
11/4/2010 21:58	19.72	13.00	3617.84
11/4/2010 22:08	19.71	13.17	3617.83

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:18	19.71	13.33	3617.83
11/4/2010 22:28	19.72	13.50	3617.84
11/4/2010 22:38	19.71	13.67	3617.83
11/4/2010 22:48	19.72	13.83	3617.84
11/4/2010 22:58	19.72	14.00	3617.84
11/4/2010 23:08	19.71	14.17	3617.83
11/4/2010 23:18	19.72	14.33	3617.84
11/4/2010 23:28	19.72	14.50	3617.84
11/4/2010 23:38	19.72	14.67	3617.84
11/4/2010 23:48	19.73	14.83	3617.85
11/4/2010 23:58	19.72	15.00	3617.84
11/5/2010 0:08	19.72	15.17	3617.84
11/5/2010 0:18	19.73	15.33	3617.85
11/5/2010 0:28	19.73	15.50	3617.85
11/5/2010 0:38	19.73	15.67	3617.85
11/5/2010 0:48	19.73	15.83	3617.85
11/5/2010 0:58	19.73	16.00	3617.85
11/5/2010 1:08	19.73	16.17	3617.85
11/5/2010 1:18	19.74	16.33	3617.86
11/5/2010 1:28	19.73	16.50	3617.85
11/5/2010 1:38	19.73	16.67	3617.85
11/5/2010 1:48	19.74	16.83	3617.86
11/5/2010 1:58	19.73	17.00	3617.85
11/5/2010 2:08	19.74	17.17	3617.86
11/5/2010 2:18	19.74	17.33	3617.86
11/5/2010 2:28	19.73	17.50	3617.85
11/5/2010 2:38	19.74	17.67	3617.86
11/5/2010 2:48	19.74	17.83	3617.86
11/5/2010 2:58	19.74	18.00	3617.86
11/5/2010 3:08	19.74	18.17	3617.86
11/5/2010 3:18	19.74	18.33	3617.86
11/5/2010 3:28	19.74	18.50	3617.86
11/5/2010 3:38	19.74	18.67	3617.86
11/5/2010 3:48	19.74	18.83	3617.86
11/5/2010 3:58	19.74	19.00	3617.86
11/5/2010 4:08	19.74	19.17	3617.86
11/5/2010 4:18	19.75	19.33	3617.87
11/5/2010 4:28	19.74	19.50	3617.86
11/5/2010 4:38	19.74	19.67	3617.86
11/5/2010 4:48	19.75	19.83	3617.87

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 4:58	19.74	20.00	3617.86
11/5/2010 5:08	19.74	20.17	3617.86
11/5/2010 5:18	19.75	20.33	3617.87
11/5/2010 5:28	19.74	20.50	3617.86
11/5/2010 5:38	19.75	20.67	3617.87
11/5/2010 5:48	19.75	20.83	3617.87
11/5/2010 5:58	19.75	21.00	3617.87
11/5/2010 6:08	19.75	21.17	3617.87
11/5/2010 6:18	19.75	21.33	3617.87
11/5/2010 6:28	19.75	21.50	3617.87
11/5/2010 6:38	19.75	21.67	3617.87
11/5/2010 6:48	19.75	21.83	3617.87
11/5/2010 6:58	19.75	22.00	3617.87
11/5/2010 7:08	19.75	22.17	3617.87
11/5/2010 7:18	19.76	22.33	3617.88
11/5/2010 7:28	19.75	22.50	3617.87
11/5/2010 7:38	19.75	22.67	3617.87
11/5/2010 7:48	19.76	22.83	3617.88
11/5/2010 7:58	19.75	23.00	3617.87
11/5/2010 8:08	19.75	23.17	3617.87
11/5/2010 8:18	19.76	23.33	3617.88
11/5/2010 8:28	19.75	23.50	3617.87
11/5/2010 8:38	19.75	23.67	3617.87
11/5/2010 8:48	19.76	23.83	3617.88
11/5/2010 8:58	19.76	24.00	3617.88
11/5/2010 9:08	19.75	24.17	3617.87
11/5/2010 9:18	19.76	24.33	3617.88
11/5/2010 9:28	19.75	24.50	3617.87
11/5/2010 9:38	19.76	24.67	3617.88
11/5/2010 9:48	19.76	24.83	3617.88
11/5/2010 9:58	19.76	25.00	3617.88
11/5/2010 10:08	19.76	25.17	3617.88
11/5/2010 10:18	19.76	25.33	3617.88
11/5/2010 10:28	19.76	25.50	3617.88
11/5/2010 10:38	19.75	25.67	3617.87
11/5/2010 10:48	19.76	25.83	3617.88
11/5/2010 10:58	19.76	26.00	3617.88
11/5/2010 11:08	19.76	26.17	3617.88
11/5/2010 11:18	19.76	26.33	3617.88
11/5/2010 11:28	19.77	26.50	3617.89

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 11:38	19.76	26.67	3617.88
11/5/2010 11:48	19.76	26.83	3617.88
11/5/2010 11:58	19.77	27.00	3617.89
11/5/2010 12:08	19.77	27.17	3617.89
11/5/2010 12:18	19.76	27.33	3617.88
11/5/2010 12:28	19.77	27.50	3617.89
11/5/2010 12:38	19.77	27.67	3617.89
11/5/2010 12:48	19.77	27.83	3617.89
11/5/2010 12:58	19.77	28.00	3617.89
11/5/2010 13:08	19.77	28.17	3617.89
11/5/2010 13:18	19.77	28.33	3617.89
11/5/2010 13:28	19.77	28.50	3617.89
11/5/2010 13:38	19.77	28.67	3617.89
11/5/2010 13:48	19.77	28.83	3617.89
11/5/2010 13:58	19.77	29.00	3617.89
11/5/2010 14:08	19.77	29.17	3617.89
11/5/2010 14:18	19.77	29.33	3617.89
11/5/2010 14:28	19.77	29.50	3617.89
11/5/2010 14:38	19.76	29.67	3617.88
11/5/2010 14:48	19.77	29.83	3617.89
11/5/2010 14:58	19.77	30.00	3617.89
11/5/2010 15:08	19.77	30.17	3617.89
11/5/2010 15:18	19.77	30.33	3617.89
11/5/2010 15:28	19.77	30.50	3617.89
11/5/2010 15:38	19.77	30.67	3617.89
11/5/2010 15:48	19.76	30.83	3617.88
11/5/2010 15:58	19.77	31.00	3617.89
11/5/2010 16:08	19.77	31.17	3617.89
11/5/2010 16:18	19.77	31.33	3617.89
11/5/2010 16:28	19.77	31.50	3617.89
11/5/2010 16:38	19.77	31.67	3617.89
11/5/2010 16:48	19.77	31.83	3617.89
11/5/2010 16:58	19.76	32.00	3617.88
11/5/2010 17:08	19.77	32.17	3617.89
11/5/2010 17:18	19.77	32.33	3617.89
11/5/2010 17:28	19.77	32.50	3617.89
11/5/2010 17:38	19.77	32.67	3617.89
11/5/2010 17:48	19.78	32.83	3617.90
11/5/2010 17:58	19.77	33.00	3617.89
11/5/2010 18:08	19.77	33.17	3617.89

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 18:18	19.77	33.33	3617.89
11/5/2010 18:28	19.76	33.50	3617.88
11/5/2010 18:38	19.77	33.67	3617.89
11/5/2010 18:48	19.77	33.83	3617.89
11/5/2010 18:58	19.77	34.00	3617.89
11/5/2010 19:08	19.77	34.17	3617.89
11/5/2010 19:18	19.77	34.33	3617.89
11/5/2010 19:28	19.78	34.50	3617.90
11/5/2010 19:38	19.77	34.67	3617.89
11/5/2010 19:48	19.77	34.83	3617.89
11/5/2010 19:58	19.78	35.00	3617.90
11/5/2010 20:08	19.77	35.17	3617.89
11/5/2010 20:18	19.77	35.33	3617.89
11/5/2010 20:28	19.78	35.50	3617.90
11/5/2010 20:38	19.78	35.67	3617.90
11/5/2010 20:48	19.78	35.83	3617.90
11/5/2010 20:58	19.78	36.00	3617.90
11/5/2010 21:08	19.78	36.17	3617.90
11/5/2010 21:18	19.78	36.33	3617.90
11/5/2010 21:28	19.77	36.50	3617.89
11/5/2010 21:38	19.78	36.67	3617.90
11/5/2010 21:48	19.78	36.83	3617.90
11/5/2010 21:58	19.78	37.00	3617.90
11/5/2010 22:08	19.78	37.17	3617.90
11/5/2010 22:18	19.78	37.33	3617.90
11/5/2010 22:28	19.78	37.50	3617.90
11/5/2010 22:38	19.78	37.67	3617.90
11/5/2010 22:48	19.78	37.83	3617.90
11/5/2010 22:58	19.78	38.00	3617.90
11/5/2010 23:08	19.78	38.17	3617.90
11/5/2010 23:18	19.78	38.33	3617.90
11/5/2010 23:28	19.78	38.50	3617.90
11/5/2010 23:38	19.79	38.67	3617.91
11/5/2010 23:48	19.78	38.83	3617.90
11/5/2010 23:58	19.78	39.00	3617.90
11/6/2010 0:08	19.78	39.17	3617.90
11/6/2010 0:18	19.79	39.33	3617.91
11/6/2010 0:28	19.78	39.50	3617.90
11/6/2010 0:38	19.79	39.67	3617.91
11/6/2010 0:48	19.79	39.83	3617.91

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 0:58	19.79	40.00	3617.91
11/6/2010 1:08	19.78	40.17	3617.90
11/6/2010 1:18	19.79	40.33	3617.91
11/6/2010 1:28	19.79	40.50	3617.91
11/6/2010 1:38	19.79	40.67	3617.91
11/6/2010 1:48	19.79	40.83	3617.91
11/6/2010 1:58	19.79	41.00	3617.91
11/6/2010 2:08	19.79	41.17	3617.91
11/6/2010 2:18	19.79	41.33	3617.91
11/6/2010 2:28	19.79	41.50	3617.91
11/6/2010 2:38	19.79	41.67	3617.91
11/6/2010 2:48	19.80	41.83	3617.92
11/6/2010 2:58	19.79	42.00	3617.91
11/6/2010 3:08	19.79	42.17	3617.91
11/6/2010 3:18	19.80	42.33	3617.92
11/6/2010 3:28	19.79	42.50	3617.91
11/6/2010 3:38	19.79	42.67	3617.91
11/6/2010 3:48	19.79	42.83	3617.91
11/6/2010 3:58	19.79	43.00	3617.91
11/6/2010 4:08	19.80	43.17	3617.92
11/6/2010 4:18	19.79	43.33	3617.91
11/6/2010 4:28	19.79	43.50	3617.91
11/6/2010 4:38	19.80	43.67	3617.92
11/6/2010 4:48	19.80	43.83	3617.92
11/6/2010 4:58	19.79	44.00	3617.91
11/6/2010 5:08	19.79	44.17	3617.91
11/6/2010 5:18	19.80	44.33	3617.92
11/6/2010 5:28	19.80	44.50	3617.92
11/6/2010 5:38	19.79	44.67	3617.91
11/6/2010 5:48	19.80	44.83	3617.92
11/6/2010 5:58	19.80	45.00	3617.92
11/6/2010 6:08	19.80	45.17	3617.92
11/6/2010 6:18	19.79	45.33	3617.91
11/6/2010 6:28	19.79	45.50	3617.91
11/6/2010 6:38	19.80	45.67	3617.92
11/6/2010 6:48	19.80	45.83	3617.92
11/6/2010 6:58	19.79	46.00	3617.91
11/6/2010 7:08	19.80	46.17	3617.92
11/6/2010 7:18	19.80	46.33	3617.92
11/6/2010 7:28	19.80	46.50	3617.92

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 7:38	19.80	46.67	3617.92
11/6/2010 7:48	19.80	46.83	3617.92
11/6/2010 7:58	19.79	47.00	3617.91
11/6/2010 8:08	19.80	47.17	3617.92
11/6/2010 8:18	19.79	47.33	3617.91
11/6/2010 8:28	19.79	47.50	3617.91
11/6/2010 8:38	19.80	47.67	3617.92
11/6/2010 8:48	19.79	47.83	3617.91
11/6/2010 8:58	19.79	48.00	3617.91
11/6/2010 9:08	19.80	48.17	3617.92
11/6/2010 9:18	19.80	48.33	3617.92
11/6/2010 9:28	19.80	48.50	3617.92
11/6/2010 9:38	19.80	48.67	3617.92
11/6/2010 9:48	19.80	48.83	3617.92
11/6/2010 9:58	19.80	49.00	3617.92
11/6/2010 10:08	19.80	49.17	3617.92
11/6/2010 10:18	19.80	49.33	3617.92
11/6/2010 10:28	19.80	49.50	3617.92
11/6/2010 10:38	19.80	49.67	3617.92
11/6/2010 10:48	19.80	49.83	3617.92
11/6/2010 10:58	19.80	50.00	3617.92
11/6/2010 11:08	19.80	50.17	3617.92
11/6/2010 11:18	19.80	50.33	3617.92
11/6/2010 11:28	19.80	50.50	3617.92
11/6/2010 11:38	19.80	50.67	3617.92
11/6/2010 11:48	19.80	50.83	3617.92
11/6/2010 11:58	19.80	51.00	3617.92
11/6/2010 12:08	19.80	51.17	3617.92
11/6/2010 12:18	19.80	51.33	3617.92
11/6/2010 12:28	19.80	51.50	3617.92
11/6/2010 12:38	19.80	51.67	3617.92
11/6/2010 12:48	19.80	51.83	3617.92
11/6/2010 12:58	19.81	52.00	3617.93
11/6/2010 13:08	19.80	52.17	3617.92
11/6/2010 13:18	19.80	52.33	3617.92
11/6/2010 13:28	19.81	52.50	3617.93
11/6/2010 13:38	19.81	52.67	3617.93
11/6/2010 13:48	19.80	52.83	3617.92
11/6/2010 13:58	19.80	53.00	3617.92
11/6/2010 14:08	19.81	53.17	3617.93

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 14:18	19.81	53.33	3617.93
11/6/2010 14:28	19.81	53.50	3617.93
11/6/2010 14:38	19.80	53.67	3617.92
11/6/2010 14:48	19.80	53.83	3617.92
11/6/2010 14:58	19.80	54.00	3617.92
11/6/2010 15:08	19.80	54.17	3617.92
11/6/2010 15:18	19.80	54.33	3617.92
11/6/2010 15:28	19.80	54.50	3617.92
11/6/2010 15:38	19.80	54.67	3617.92
11/6/2010 15:48	19.80	54.83	3617.92
11/6/2010 15:58	19.81	55.00	3617.93
11/6/2010 16:08	19.80	55.17	3617.92
11/6/2010 16:18	19.79	55.33	3617.91
11/6/2010 16:28	19.80	55.50	3617.92
11/6/2010 16:38	19.80	55.67	3617.92
11/6/2010 16:48	19.80	55.83	3617.92
11/6/2010 16:58	19.80	56.00	3617.92
11/6/2010 17:08	19.80	56.17	3617.92
11/6/2010 17:18	19.80	56.33	3617.92
11/6/2010 17:28	19.80	56.50	3617.92
11/6/2010 17:38	19.81	56.67	3617.93
11/6/2010 17:48	19.80	56.83	3617.92
11/6/2010 17:58	19.80	57.00	3617.92
11/6/2010 18:08	19.80	57.17	3617.92
11/6/2010 18:18	19.81	57.33	3617.93
11/6/2010 18:28	19.81	57.50	3617.93
11/6/2010 18:38	19.80	57.67	3617.92
11/6/2010 18:48	19.80	57.83	3617.92
11/6/2010 18:58	19.81	58.00	3617.93
11/6/2010 19:08	19.81	58.17	3617.93
11/6/2010 19:18	19.81	58.33	3617.93
11/6/2010 19:28	19.80	58.50	3617.92
11/6/2010 19:38	19.81	58.67	3617.93
11/6/2010 19:48	19.81	58.83	3617.93
11/6/2010 19:58	19.81	59.00	3617.93
11/6/2010 20:08	19.81	59.17	3617.93
11/6/2010 20:18	19.80	59.33	3617.92
11/6/2010 20:28	19.80	59.50	3617.92
11/6/2010 20:38	19.81	59.67	3617.93
11/6/2010 20:48	19.80	59.83	3617.92

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 20:58	19.80	60.00	3617.92
11/6/2010 21:08	19.81	60.17	3617.93
11/6/2010 21:18	19.81	60.33	3617.93
11/6/2010 21:28	19.81	60.50	3617.93
11/6/2010 21:38	19.81	60.67	3617.93
11/6/2010 21:48	19.81	60.83	3617.93
11/6/2010 21:58	19.81	61.00	3617.93
11/6/2010 22:08	19.81	61.17	3617.93
11/6/2010 22:18	19.81	61.33	3617.93
11/6/2010 22:28	19.81	61.50	3617.93
11/6/2010 22:38	19.81	61.67	3617.93
11/6/2010 22:48	19.81	61.83	3617.93
11/6/2010 22:58	19.81	62.00	3617.93
11/6/2010 23:08	19.81	62.17	3617.93
11/6/2010 23:18	19.81	62.33	3617.93
11/6/2010 23:28	19.81	62.50	3617.93
11/6/2010 23:38	19.81	62.67	3617.93
11/6/2010 23:48	19.82	62.83	3617.94
11/6/2010 23:58	19.81	63.00	3617.93
11/7/2010 0:08	19.81	63.17	3617.93
11/7/2010 0:18	19.81	63.33	3617.93
11/7/2010 0:28	19.81	63.50	3617.93
11/7/2010 0:38	19.82	63.67	3617.94
11/7/2010 0:48	19.82	63.83	3617.94
11/7/2010 0:58	19.81	64.00	3617.93
11/7/2010 1:08	19.81	64.17	3617.93
11/7/2010 1:18	19.82	64.33	3617.94
11/7/2010 1:28	19.82	64.50	3617.94
11/7/2010 1:38	19.82	64.67	3617.94
11/7/2010 1:48	19.82	64.83	3617.94
11/7/2010 1:58	19.81	65.00	3617.93
11/7/2010 2:08	19.82	65.17	3617.94
11/7/2010 2:18	19.82	65.33	3617.94
11/7/2010 2:28	19.82	65.50	3617.94
11/7/2010 2:38	19.82	65.67	3617.94
11/7/2010 2:48	19.81	65.83	3617.93
11/7/2010 2:58	19.82	66.00	3617.94
11/7/2010 2:08	19.82	65.17	3617.94
11/7/2010 2:18	19.82	65.33	3617.94
11/7/2010 2:28	19.82	65.50	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 2:38	19.82	65.67	3617.94
11/7/2010 2:48	19.82	65.83	3617.94
11/7/2010 2:58	19.82	66.00	3617.94
11/7/2010 3:08	19.82	66.17	3617.94
11/7/2010 3:18	19.83	66.33	3617.95
11/7/2010 3:28	19.82	66.50	3617.94
11/7/2010 3:38	19.82	66.67	3617.94
11/7/2010 3:48	19.82	66.83	3617.94
11/7/2010 3:58	19.82	67.00	3617.94
11/7/2010 4:08	19.83	67.17	3617.95
11/7/2010 4:18	19.83	67.33	3617.95
11/7/2010 4:28	19.82	67.50	3617.94
11/7/2010 4:38	19.82	67.67	3617.94
11/7/2010 4:48	19.83	67.83	3617.95
11/7/2010 4:58	19.83	68.00	3617.95
11/7/2010 5:08	19.83	68.17	3617.95
11/7/2010 5:18	19.83	68.33	3617.95
11/7/2010 5:28	19.83	68.50	3617.95
11/7/2010 5:38	19.83	68.67	3617.95
11/7/2010 5:48	19.83	68.83	3617.95
11/7/2010 5:58	19.83	69.00	3617.95
11/7/2010 6:08	19.84	69.17	3617.96
11/7/2010 6:18	19.84	69.33	3617.96
11/7/2010 6:28	19.84	69.50	3617.96
11/7/2010 6:38	19.83	69.67	3617.95
11/7/2010 6:48	19.83	69.83	3617.95
11/7/2010 6:58	19.83	70.00	3617.95
11/7/2010 7:08	19.84	70.17	3617.96
11/7/2010 7:18	19.84	70.33	3617.96
11/7/2010 7:28	19.84	70.50	3617.96
11/7/2010 7:38	19.83	70.67	3617.95
11/7/2010 7:48	19.84	70.83	3617.96
11/7/2010 7:58	19.84	71.00	3617.96
11/7/2010 8:08	19.83	71.17	3617.95
11/7/2010 8:18	19.84	71.33	3617.96
11/7/2010 8:28	19.83	71.50	3617.95
11/7/2010 8:38	19.84	71.67	3617.96
11/7/2010 8:48	19.83	71.83	3617.95
11/7/2010 8:58	19.84	72.00	3617.96
11/7/2010 9:08	19.83	72.17	3617.95

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 9:18	19.83	72.33	3617.95
11/7/2010 9:28	19.83	72.50	3617.95
11/7/2010 9:38	19.83	72.67	3617.95
11/7/2010 9:48	19.83	72.83	3617.95
11/7/2010 9:58	19.83	73.00	3617.95
11/7/2010 10:08	19.83	73.17	3617.95
11/7/2010 10:18	19.83	73.33	3617.95
11/7/2010 10:28	19.84	73.50	3617.96
11/7/2010 10:38	19.83	73.67	3617.95
11/7/2010 10:48	19.83	73.83	3617.95
11/7/2010 10:58	19.82	74.00	3617.94
11/7/2010 11:08	19.82	74.17	3617.94
11/7/2010 11:18	19.82	74.33	3617.94
11/7/2010 11:28	19.82	74.50	3617.94
11/7/2010 11:38	19.82	74.67	3617.94
11/7/2010 11:48	19.82	74.83	3617.94
11/7/2010 11:58	19.82	75.00	3617.94
11/7/2010 12:08	19.82	75.17	3617.94
11/7/2010 12:18	19.82	75.33	3617.94
11/7/2010 12:28	19.81	75.50	3617.93
11/7/2010 12:38	19.81	75.67	3617.93
11/7/2010 12:48	19.81	75.83	3617.93
11/7/2010 12:58	19.81	76.00	3617.93
11/7/2010 13:08	19.81	76.17	3617.93
11/7/2010 13:18	19.81	76.33	3617.93
11/7/2010 13:28	19.81	76.50	3617.93
11/7/2010 13:38	19.81	76.67	3617.93
11/7/2010 13:48	19.81	76.83	3617.93
11/7/2010 13:58	19.82	77.00	3617.94
11/7/2010 14:08	19.83	77.17	3617.95
11/7/2010 14:18	19.83	77.33	3617.95
11/7/2010 14:28	19.83	77.50	3617.95
11/7/2010 14:38	19.83	77.67	3617.95
11/7/2010 14:48	19.84	77.83	3617.96
11/7/2010 14:58	19.84	78.00	3617.96
11/7/2010 15:08	19.85	78.17	3617.97
11/7/2010 15:18	19.85	78.33	3617.97
11/7/2010 15:28	19.85	78.50	3617.97
11/7/2010 15:38	19.85	78.67	3617.97
11/7/2010 15:48	19.85	78.83	3617.97

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 15:58	19.85	79.00	3617.97
11/7/2010 16:08	19.85	79.17	3617.97
11/7/2010 16:18	19.86	79.33	3617.98
11/7/2010 16:28	19.86	79.50	3617.98
11/7/2010 16:38	19.86	79.67	3617.98
11/7/2010 16:48	19.86	79.83	3617.98
11/7/2010 16:58	19.85	80.00	3617.97
11/7/2010 17:08	19.86	80.17	3617.98
11/7/2010 17:18	19.85	80.33	3617.97
11/7/2010 17:28	19.86	80.50	3617.98
11/7/2010 17:38	19.86	80.67	3617.98
11/7/2010 17:48	19.85	80.83	3617.97
11/7/2010 17:58	19.86	81.00	3617.98
11/7/2010 18:08	19.86	81.17	3617.98
11/7/2010 18:18	19.85	81.33	3617.97
11/7/2010 18:28	19.86	81.50	3617.98
11/7/2010 18:38	19.85	81.67	3617.97
11/7/2010 18:48	19.86	81.83	3617.98
11/7/2010 18:58	19.86	82.00	3617.98
11/7/2010 19:08	19.86	82.17	3617.98
11/7/2010 19:18	19.86	82.33	3617.98
11/7/2010 19:28	19.86	82.50	3617.98
11/7/2010 19:38	19.86	82.67	3617.98
11/7/2010 19:48	19.86	82.83	3617.98
11/7/2010 19:58	19.86	83.00	3617.98
11/7/2010 20:08	19.86	83.17	3617.98
11/7/2010 20:18	19.87	83.33	3617.99
11/7/2010 20:28	19.86	83.50	3617.98
11/7/2010 20:38	19.86	83.67	3617.98
11/7/2010 20:48	19.86	83.83	3617.98
11/7/2010 20:58	19.86	84.00	3617.98
11/7/2010 21:08	19.86	84.17	3617.98
11/7/2010 21:18	19.86	84.33	3617.98
11/7/2010 21:28	19.86	84.50	3617.98
11/7/2010 21:38	19.86	84.67	3617.98
11/7/2010 21:48	19.86	84.83	3617.98
11/7/2010 21:58	19.86	85.00	3617.98
11/7/2010 22:08	19.87	85.17	3617.99
11/7/2010 22:18	19.86	85.33	3617.98
11/7/2010 22:28	19.86	85.50	3617.98

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 22:38	19.86	85.67	3617.98
11/7/2010 22:48	19.86	85.83	3617.98
11/7/2010 22:58	19.86	86.00	3617.98
11/7/2010 23:08	19.86	86.17	3617.98
11/7/2010 23:18	19.87	86.33	3617.99
11/7/2010 23:28	19.86	86.50	3617.98
11/7/2010 23:38	19.86	86.67	3617.98
11/7/2010 23:48	19.87	86.83	3617.99
11/7/2010 23:58	19.86	87.00	3617.98
11/8/2010 0:08	19.87	87.17	3617.99
11/8/2010 0:18	19.87	87.33	3617.99
11/8/2010 0:28	19.87	87.50	3617.99
11/8/2010 0:38	19.87	87.67	3617.99
11/8/2010 0:48	19.87	87.83	3617.99
11/8/2010 0:58	19.87	88.00	3617.99
11/8/2010 1:08	19.87	88.17	3617.99
11/8/2010 1:18	19.86	88.33	3617.98
11/8/2010 1:28	19.87	88.50	3617.99
11/8/2010 1:38	19.88	88.67	3618.00
11/8/2010 1:48	19.87	88.83	3617.99
11/8/2010 1:58	19.87	89.00	3617.99
11/8/2010 2:08	19.87	89.17	3617.99
11/8/2010 2:18	19.87	89.33	3617.99
11/8/2010 2:28	19.87	89.50	3617.99
11/8/2010 2:38	19.87	89.67	3617.99
11/8/2010 2:48	19.88	89.83	3618.00
11/8/2010 2:58	19.87	90.00	3617.99
11/8/2010 3:08	19.87	90.17	3617.99
11/8/2010 3:18	19.87	90.33	3617.99
11/8/2010 3:28	19.87	90.50	3617.99
11/8/2010 3:38	19.87	90.67	3617.99
11/8/2010 3:48	19.87	90.83	3617.99
11/8/2010 3:58	19.87	91.00	3617.99
11/8/2010 4:08	19.87	91.17	3617.99
11/8/2010 4:18	19.87	91.33	3617.99
11/8/2010 4:28	19.87	91.50	3617.99
11/8/2010 4:38	19.87	91.67	3617.99
11/8/2010 4:48	19.87	91.83	3617.99
11/8/2010 4:58	19.87	92.00	3617.99
11/8/2010 5:08	19.87	92.17	3617.99

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 5:18	19.86	92.33	3617.98
11/8/2010 5:28	19.87	92.50	3617.99
11/8/2010 5:38	19.86	92.67	3617.98
11/8/2010 5:48	19.86	92.83	3617.98
11/8/2010 5:58	19.86	93.00	3617.98
11/8/2010 6:08	19.85	93.17	3617.97
11/8/2010 6:18	19.85	93.33	3617.97
11/8/2010 6:28	19.85	93.50	3617.97
11/8/2010 6:38	19.85	93.67	3617.97
11/8/2010 6:48	19.86	93.83	3617.98
11/8/2010 6:58	19.85	94.00	3617.97
11/8/2010 7:08	19.85	94.17	3617.97
11/8/2010 7:18	19.85	94.33	3617.97
11/8/2010 7:28	19.85	94.50	3617.97
11/8/2010 7:38	19.85	94.67	3617.97
11/8/2010 7:48	19.85	94.83	3617.97
11/8/2010 7:58	19.84	95.00	3617.96
11/8/2010 8:08	19.84	95.17	3617.96
11/8/2010 8:18	19.84	95.33	3617.96
11/8/2010 8:28	19.84	95.50	3617.96
11/8/2010 8:38	19.85	95.67	3617.97
11/8/2010 8:48	19.84	95.83	3617.96
11/8/2010 8:58	19.84	96.00	3617.96
11/8/2010 9:08	19.84	96.17	3617.96
11/8/2010 9:18	19.84	96.33	3617.96
11/8/2010 9:28	19.84	96.50	3617.96
11/8/2010 9:38	19.84	96.67	3617.96
11/8/2010 9:48	19.84	96.83	3617.96
11/8/2010 9:58	19.83	97.00	3617.95
11/8/2010 10:08	19.84	97.17	3617.96
11/8/2010 10:18	19.83	97.33	3617.95
11/8/2010 10:28	19.83	97.50	3617.95
11/8/2010 10:38	19.83	97.67	3617.95
11/8/2010 10:48	19.83	97.83	3617.95
11/8/2010 10:58	19.83	98.00	3617.95
11/8/2010 11:08	19.83	98.17	3617.95
11/8/2010 11:18	19.82	98.33	3617.94
11/8/2010 11:28	19.83	98.50	3617.95
11/8/2010 11:38	19.83	98.67	3617.95
11/8/2010 11:48	19.82	98.83	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 11:58	19.82	99.00	3617.94
11/8/2010 12:08	19.82	99.17	3617.94
11/8/2010 12:18	19.82	99.33	3617.94
11/8/2010 12:28	19.82	99.50	3617.94
11/8/2010 12:38	19.82	99.67	3617.94
11/8/2010 12:48	19.82	99.83	3617.94
11/8/2010 12:58	19.82	100.00	3617.94
11/8/2010 13:08	19.82	100.17	3617.94
11/8/2010 13:18	19.82	100.33	3617.94
11/8/2010 13:28	19.82	100.50	3617.94
11/8/2010 13:38	19.82	100.67	3617.94
11/8/2010 13:48	19.82	100.83	3617.94
11/8/2010 13:58	19.82	101.00	3617.94
11/8/2010 14:08	19.81	101.17	3617.93
11/8/2010 14:18	19.81	101.33	3617.93
11/8/2010 14:28	19.81	101.50	3617.93
11/8/2010 14:38	19.81	101.67	3617.93
11/8/2010 14:48	19.81	101.83	3617.93
11/8/2010 14:58	19.82	102.00	3617.94
11/8/2010 15:08	19.82	102.17	3617.94
11/8/2010 15:18	19.82	102.33	3617.94
11/8/2010 15:28	19.82	102.50	3617.94
11/8/2010 15:38	19.82	102.67	3617.94
11/8/2010 15:48	19.82	102.83	3617.94
11/8/2010 15:58	19.82	103.00	3617.94
11/8/2010 16:08	19.82	103.17	3617.94
11/8/2010 16:18	19.82	103.33	3617.94
11/8/2010 16:28	19.83	103.50	3617.95
11/8/2010 16:38	19.82	103.67	3617.94
11/8/2010 16:48	19.82	103.83	3617.94
11/8/2010 16:58	19.82	104.00	3617.94
11/8/2010 17:08	19.82	104.17	3617.94
11/8/2010 17:18	19.82	104.33	3617.94
11/8/2010 17:28	19.82	104.50	3617.94
11/8/2010 17:38	19.82	104.67	3617.94
11/8/2010 17:48	19.82	104.83	3617.94
11/8/2010 17:58	19.82	105.00	3617.94
11/8/2010 18:08	19.82	105.17	3617.94
11/8/2010 18:18	19.82	105.33	3617.94
11/8/2010 18:28	19.82	105.50	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 18:38	19.82	105.67	3617.94
11/8/2010 18:48	19.81	105.83	3617.93
11/8/2010 18:58	19.82	106.00	3617.94
11/8/2010 19:08	19.82	106.17	3617.94
11/8/2010 19:18	19.82	106.33	3617.94
11/8/2010 19:28	19.82	106.50	3617.94
11/8/2010 19:38	19.82	106.67	3617.94
11/8/2010 19:48	19.82	106.83	3617.94
11/8/2010 19:58	19.82	107.00	3617.94
11/8/2010 20:08	19.82	107.17	3617.94
11/8/2010 20:18	19.82	107.33	3617.94
11/8/2010 20:28	19.82	107.50	3617.94
11/8/2010 20:38	19.82	107.67	3617.94
11/8/2010 20:48	19.82	107.83	3617.94
11/8/2010 20:58	19.82	108.00	3617.94
11/8/2010 21:08	19.82	108.17	3617.94
11/8/2010 21:18	19.82	108.33	3617.94
11/8/2010 21:28	19.81	108.50	3617.93
11/8/2010 21:38	19.82	108.67	3617.94
11/8/2010 21:48	19.82	108.83	3617.94
11/8/2010 21:58	19.82	109.00	3617.94
11/8/2010 22:08	19.82	109.17	3617.94
11/8/2010 22:18	19.82	109.33	3617.94
11/8/2010 22:28	19.82	109.50	3617.94
11/8/2010 22:38	19.81	109.67	3617.93
11/8/2010 22:48	19.82	109.83	3617.94
11/8/2010 22:58	19.82	110.00	3617.94
11/8/2010 23:08	19.82	110.17	3617.94
11/8/2010 23:18	19.82	110.33	3617.94
11/8/2010 23:28	19.82	110.50	3617.94
11/8/2010 23:38	19.82	110.67	3617.94
11/8/2010 23:48	19.82	110.83	3617.94
11/8/2010 23:58	19.82	111.00	3617.94
11/9/2010 0:08	19.81	111.17	3617.93
11/9/2010 0:18	19.82	111.33	3617.94
11/9/2010 0:28	19.82	111.50	3617.94
11/9/2010 0:38	19.82	111.67	3617.94
11/9/2010 0:48	19.82	111.83	3617.94
11/9/2010 0:58	19.82	112.00	3617.94
11/9/2010 1:08	19.82	112.17	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 1:18	19.82	112.33	3617.94
11/9/2010 1:28	19.82	112.50	3617.94
11/9/2010 1:38	19.82	112.67	3617.94
11/9/2010 1:48	19.82	112.83	3617.94
11/9/2010 1:58	19.82	113.00	3617.94
11/9/2010 2:08	19.82	113.17	3617.94
11/9/2010 2:18	19.82	113.33	3617.94
11/9/2010 2:28	19.82	113.50	3617.94
11/9/2010 2:38	19.82	113.67	3617.94
11/9/2010 2:48	19.82	113.83	3617.94
11/9/2010 2:58	19.82	114.00	3617.94
11/9/2010 3:08	19.82	114.17	3617.94
11/9/2010 3:18	19.82	114.33	3617.94
11/9/2010 3:28	19.82	114.50	3617.94
11/9/2010 3:38	19.82	114.67	3617.94
11/9/2010 3:48	19.82	114.83	3617.94
11/9/2010 3:58	19.82	115.00	3617.94
11/9/2010 4:08	19.82	115.17	3617.94
11/9/2010 4:18	19.82	115.33	3617.94
11/9/2010 4:28	19.82	115.50	3617.94
11/9/2010 4:38	19.82	115.67	3617.94
11/9/2010 4:48	19.82	115.83	3617.94
11/9/2010 4:58	19.82	116.00	3617.94
11/9/2010 5:08	19.82	116.17	3617.94
11/9/2010 5:18	19.82	116.33	3617.94
11/9/2010 5:28	19.83	116.50	3617.95
11/9/2010 5:38	19.82	116.67	3617.94
11/9/2010 5:48	19.82	116.83	3617.94
11/9/2010 5:58	19.82	117.00	3617.94
11/9/2010 6:08	19.82	117.17	3617.94
11/9/2010 6:18	19.82	117.33	3617.94
11/9/2010 6:28	19.82	117.50	3617.94
11/9/2010 6:38	19.82	117.67	3617.94
11/9/2010 6:48	19.82	117.83	3617.94
11/9/2010 6:58	19.82	118.00	3617.94
11/9/2010 7:08	19.81	118.17	3617.93
11/9/2010 7:18	19.81	118.33	3617.93
11/9/2010 7:28	19.81	118.50	3617.93
11/9/2010 7:38	19.80	118.67	3617.92
11/9/2010 7:48	19.81	118.83	3617.93

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 7:58	19.81	119.00	3617.93
11/9/2010 8:08	19.81	119.17	3617.93
11/9/2010 8:18	19.81	119.33	3617.93
11/9/2010 8:28	19.81	119.50	3617.93
11/9/2010 8:38	19.81	119.67	3617.93
11/9/2010 8:48	19.81	119.83	3617.93
11/9/2010 8:58	19.81	120.00	3617.93
11/9/2010 9:08	19.81	120.17	3617.93
11/9/2010 9:18	19.81	120.33	3617.93
11/9/2010 9:28	19.81	120.50	3617.93
11/9/2010 9:38	19.81	120.67	3617.93
11/9/2010 9:48	19.81	120.83	3617.93
11/9/2010 9:58	19.81	121.00	3617.93
11/9/2010 10:08	19.81	121.17	3617.93
11/9/2010 10:18	19.80	121.33	3617.92
11/9/2010 10:28	19.81	121.50	3617.93
11/9/2010 10:38	19.80	121.67	3617.92
11/9/2010 10:48	19.81	121.83	3617.93
11/9/2010 10:58	19.81	122.00	3617.93
11/9/2010 11:08	19.81	122.17	3617.93
11/9/2010 11:18	19.81	122.33	3617.93
11/9/2010 11:28	19.81	122.50	3617.93
11/9/2010 11:38	19.81	122.67	3617.93
11/9/2010 11:48	19.81	122.83	3617.93
11/9/2010 11:58	19.81	123.00	3617.93
11/9/2010 12:08	19.81	123.17	3617.93
11/9/2010 12:18	19.81	123.33	3617.93
11/9/2010 12:28	19.81	123.50	3617.93
11/9/2010 12:38	19.81	123.67	3617.93
11/9/2010 12:48	19.81	123.83	3617.93
11/9/2010 12:58	19.81	124.00	3617.93
11/9/2010 13:08	19.81	124.17	3617.93
11/9/2010 13:18	19.81	124.33	3617.93
11/9/2010 13:28	19.81	124.50	3617.93
11/9/2010 13:38	19.81	124.67	3617.93
11/9/2010 13:48	19.82	124.83	3617.94
11/9/2010 13:58	19.81	125.00	3617.93
11/9/2010 14:08	19.81	125.17	3617.93
11/9/2010 14:18	19.82	125.33	3617.94
11/9/2010 14:28	19.81	125.50	3617.93

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 14:38	19.82	125.67	3617.94
11/9/2010 14:48	19.81	125.83	3617.93
11/9/2010 14:58	19.82	126.00	3617.94
11/9/2010 15:08	19.81	126.17	3617.93
11/9/2010 15:18	19.79	126.33	3617.91
11/9/2010 15:28	19.79	126.50	3617.91
11/9/2010 15:38	19.78	126.67	3617.90
11/9/2010 15:48	19.78	126.83	3617.90
11/9/2010 15:58	19.78	127.00	3617.90
11/9/2010 16:08	19.78	127.17	3617.90
11/9/2010 16:18	19.78	127.33	3617.90
11/9/2010 16:28	19.78	127.50	3617.90
11/9/2010 16:38	19.77	127.67	3617.89
11/9/2010 16:48	19.77	127.83	3617.89
11/9/2010 16:58	19.77	128.00	3617.89
11/9/2010 17:08	19.77	128.17	3617.89
11/9/2010 17:18	19.77	128.33	3617.89
11/9/2010 17:28	19.77	128.50	3617.89
11/9/2010 17:38	19.79	128.67	3617.91
11/9/2010 17:48	19.80	128.83	3617.92
11/9/2010 17:58	19.80	129.00	3617.92
11/9/2010 18:08	19.80	129.17	3617.92
11/9/2010 18:18	19.80	129.33	3617.92
11/9/2010 18:28	19.80	129.50	3617.92
11/9/2010 18:38	19.80	129.67	3617.92
11/9/2010 18:48	19.80	129.83	3617.92
11/9/2010 18:58	19.81	130.00	3617.93
11/9/2010 19:08	19.81	130.17	3617.93
11/9/2010 19:18	19.81	130.33	3617.93
11/9/2010 19:28	19.81	130.50	3617.93
11/9/2010 19:38	19.81	130.67	3617.93
11/9/2010 19:48	19.81	130.83	3617.93
11/9/2010 19:58	19.81	131.00	3617.93
11/9/2010 20:08	19.81	131.17	3617.93
11/9/2010 20:18	19.81	131.33	3617.93
11/9/2010 20:28	19.82	131.50	3617.94
11/9/2010 20:38	19.81	131.67	3617.93
11/9/2010 20:48	19.81	131.83	3617.93
11/9/2010 20:58	19.81	132.00	3617.93
11/9/2010 21:08	19.81	132.17	3617.93

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 21:18	19.81	132.33	3617.93
11/9/2010 21:28	19.81	132.50	3617.93
11/9/2010 21:38	19.81	132.67	3617.93
11/9/2010 21:48	19.81	132.83	3617.93
11/9/2010 21:58	19.81	133.00	3617.93
11/9/2010 22:08	19.81	133.17	3617.93
11/9/2010 22:18	19.81	133.33	3617.93
11/9/2010 22:28	19.81	133.50	3617.93
11/9/2010 22:38	19.81	133.67	3617.93
11/9/2010 22:48	19.81	133.83	3617.93
11/9/2010 22:58	19.81	134.00	3617.93
11/9/2010 23:08	19.81	134.17	3617.93
11/9/2010 23:18	19.81	134.33	3617.93
11/9/2010 23:28	19.81	134.50	3617.93
11/9/2010 23:38	19.81	134.67	3617.93
11/9/2010 23:48	19.82	134.83	3617.94
11/9/2010 23:58	19.81	135.00	3617.93
11/10/2010 0:08	19.82	135.17	3617.94
11/10/2010 0:18	19.82	135.33	3617.94
11/10/2010 0:28	19.81	135.50	3617.93
11/10/2010 0:38	19.82	135.67	3617.94
11/10/2010 0:48	19.81	135.83	3617.93
11/10/2010 0:58	19.82	136.00	3617.94
11/10/2010 1:08	19.82	136.17	3617.94
11/10/2010 1:18	19.82	136.33	3617.94
11/10/2010 1:28	19.81	136.50	3617.93
11/10/2010 1:38	19.82	136.67	3617.94
11/10/2010 1:48	19.82	136.83	3617.94
11/10/2010 1:58	19.82	137.00	3617.94
11/10/2010 2:08	19.82	137.17	3617.94
11/10/2010 2:18	19.81	137.33	3617.93
11/10/2010 2:28	19.81	137.50	3617.93
11/10/2010 2:38	19.81	137.67	3617.93
11/10/2010 2:48	19.82	137.83	3617.94
11/10/2010 2:58	19.81	138.00	3617.93
11/10/2010 3:08	19.82	138.17	3617.94
11/10/2010 3:18	19.81	138.33	3617.93
11/10/2010 3:28	19.82	138.50	3617.94
11/10/2010 3:38	19.82	138.67	3617.94
11/10/2010 3:48	19.82	138.83	3617.94

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 3:58	19.82	139.00	3617.94
11/10/2010 4:08	19.81	139.17	3617.93
11/10/2010 4:18	19.82	139.33	3617.94
11/10/2010 4:28	19.81	139.50	3617.93
11/10/2010 4:38	19.82	139.67	3617.94
11/10/2010 4:48	19.81	139.83	3617.93
11/10/2010 4:58	19.82	140.00	3617.94
11/10/2010 5:08	19.82	140.17	3617.94
11/10/2010 5:18	19.82	140.33	3617.94
11/10/2010 5:28	19.82	140.50	3617.94
11/10/2010 5:38	19.82	140.67	3617.94
11/10/2010 5:48	19.82	140.83	3617.94
11/10/2010 5:58	19.82	141.00	3617.94
11/10/2010 6:08	19.82	141.17	3617.94
11/10/2010 6:18	19.81	141.33	3617.93
11/10/2010 6:28	19.82	141.50	3617.94
11/10/2010 6:38	19.82	141.67	3617.94
11/10/2010 6:48	19.81	141.83	3617.93
11/10/2010 6:58	19.82	142.00	3617.94
11/10/2010 7:08	19.81	142.17	3617.93
11/10/2010 7:18	19.81	142.33	3617.93
11/10/2010 7:28	19.81	142.50	3617.93
11/10/2010 7:38	19.81	142.67	3617.93
11/10/2010 7:48	19.81	142.83	3617.93
11/10/2010 7:58	19.81	143.00	3617.93
11/10/2010 8:08	19.81	143.17	3617.93
11/10/2010 8:18	19.81	143.33	3617.93
11/10/2010 8:28	19.81	143.50	3617.93
11/10/2010 8:38	19.81	143.67	3617.93
11/10/2010 8:48	19.81	143.83	3617.93
11/10/2010 8:58	19.80	144.00	3617.92
11/10/2010 9:08	19.81	144.17	3617.93
11/10/2010 9:18	19.80	144.33	3617.92
11/10/2010 9:28	19.81	144.50	3617.93
11/10/2010 9:38	19.80	144.67	3617.92
11/10/2010 9:48	19.80	144.83	3617.92
11/10/2010 9:58	19.80	145.00	3617.92
11/10/2010 10:08	19.80	145.17	3617.92

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 10:18	19.80	145.33	3617.92
11/10/2010 10:28	19.80	145.50	3617.92
11/10/2010 10:38	19.80	145.67	3617.92
11/10/2010 10:48	19.80	145.83	3617.92
11/10/2010 10:58	19.80	146.00	3617.92
11/10/2010 11:08	19.80	146.17	3617.92
11/10/2010 11:18	19.80	146.33	3617.92
11/10/2010 11:28	19.79	146.50	3617.91
11/10/2010 11:38	19.80	146.67	3617.92
11/10/2010 11:48	19.79	146.83	3617.91
11/10/2010 11:58	19.80	147.00	3617.92
11/10/2010 12:08	19.79	147.17	3617.91
11/10/2010 12:18	19.80	147.33	3617.92
11/10/2010 12:28	19.79	147.50	3617.91
11/10/2010 12:38	19.80	147.67	3617.92
11/10/2010 12:48	19.79	147.83	3617.91
11/10/2010 12:58	19.79	148.00	3617.91
11/10/2010 13:08	19.79	148.17	3617.91
11/10/2010 13:18	19.79	148.33	3617.91
11/10/2010 13:28	19.79	148.50	3617.91
11/10/2010 13:38	19.79	148.67	3617.91
11/10/2010 13:48	19.79	148.83	3617.91
11/10/2010 13:58	19.79	149.00	3617.91
11/10/2010 14:08	19.79	149.17	3617.91
11/10/2010 14:18	19.79	149.33	3617.91
11/10/2010 14:28	19.79	149.50	3617.91
11/10/2010 14:38	19.79	149.67	3617.91
11/10/2010 14:48	19.79	149.83	3617.91
11/10/2010 14:58	19.79	150.00	3617.91
11/10/2010 15:08	19.80	150.17	3617.92
11/10/2010 15:18	19.77	150.33	3617.89
11/10/2010 15:28	19.77	150.50	3617.89
11/10/2010 15:38	19.77	150.67	3617.89
11/10/2010 15:48	19.77	150.83	3617.89
11/10/2010 15:58	19.77	151.00	3617.89
11/10/2010 16:08	19.76	151.17	3617.88
11/10/2010 16:18	19.76	151.33	3617.88
11/10/2010 16:28	19.76	151.50	3617.88
11/10/2010 16:38	19.76	151.67	3617.88
11/10/2010 16:48	19.76	151.83	3617.88

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 16:58	19.76	152.00	3617.88
11/10/2010 17:08	19.76	152.17	3617.88
11/10/2010 17:18	19.76	152.33	3617.88
11/10/2010 17:28	19.76	152.50	3617.88
11/10/2010 17:38	19.76	152.67	3617.88
11/10/2010 17:48	19.75	152.83	3617.87
11/10/2010 17:58	19.75	153.00	3617.87
11/10/2010 18:08	19.76	153.17	3617.88
11/10/2010 18:18	19.76	153.33	3617.88
11/10/2010 18:28	19.75	153.50	3617.87
11/10/2010 18:38	19.75	153.67	3617.87
11/10/2010 18:48	19.75	153.83	3617.87
11/10/2010 18:58	19.75	154.00	3617.87
11/10/2010 19:08	19.75	154.17	3617.87
11/10/2010 19:18	19.75	154.33	3617.87
11/10/2010 19:28	19.75	154.50	3617.87
11/10/2010 19:38	19.75	154.67	3617.87
11/10/2010 19:48	19.75	154.83	3617.87
11/10/2010 19:58	19.76	155.00	3617.88
11/10/2010 20:08	19.76	155.17	3617.88
11/10/2010 20:18	19.75	155.33	3617.87
11/10/2010 20:28	19.76	155.50	3617.88
11/10/2010 20:38	19.75	155.67	3617.87
11/10/2010 20:48	19.75	155.83	3617.87
11/10/2010 20:58	19.76	156.00	3617.88
11/10/2010 21:08	19.76	156.17	3617.88
11/10/2010 21:18	19.75	156.33	3617.87
11/10/2010 21:28	19.75	156.50	3617.87
11/10/2010 21:38	19.76	156.67	3617.88
11/10/2010 21:48	19.75	156.83	3617.87
11/10/2010 21:58	19.76	157.00	3617.88
11/10/2010 22:08	19.75	157.17	3617.87
11/10/2010 22:18	19.75	157.33	3617.87
11/10/2010 22:28	19.76	157.50	3617.88
11/10/2010 22:38	19.76	157.67	3617.88
11/10/2010 22:48	19.75	157.83	3617.87
11/10/2010 22:58	19.75	158.00	3617.87
11/10/2010 23:08	19.75	158.17	3617.87
11/10/2010 23:18	19.75	158.33	3617.87
11/10/2010 23:28	19.76	158.50	3617.88

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 23:38	19.76	158.67	3617.88
11/10/2010 23:48	19.76	158.83	3617.88
11/10/2010 23:58	19.75	159.00	3617.87
11/11/2010 0:08	19.75	159.17	3617.87
11/11/2010 0:18	19.76	159.33	3617.88
11/11/2010 0:28	19.75	159.50	3617.87
11/11/2010 0:38	19.76	159.67	3617.88
11/11/2010 0:48	19.75	159.83	3617.87
11/11/2010 0:58	19.76	160.00	3617.88
11/11/2010 1:08	19.76	160.17	3617.88
11/11/2010 1:18	19.76	160.33	3617.88
11/11/2010 1:28	19.75	160.50	3617.87
11/11/2010 1:38	19.76	160.67	3617.88
11/11/2010 1:48	19.76	160.83	3617.88
11/11/2010 1:58	19.75	161.00	3617.87
11/11/2010 2:08	19.75	161.17	3617.87
11/11/2010 2:18	19.75	161.33	3617.87
11/11/2010 2:28	19.75	161.50	3617.87
11/11/2010 2:38	19.75	161.67	3617.87
11/11/2010 2:48	19.76	161.83	3617.88
11/11/2010 2:58	19.76	162.00	3617.88
11/11/2010 3:08	19.76	162.17	3617.88
11/11/2010 3:18	19.76	162.33	3617.88
11/11/2010 3:28	19.76	162.50	3617.88
11/11/2010 3:38	19.75	162.67	3617.87
11/11/2010 3:48	19.75	162.83	3617.87
11/11/2010 3:58	19.75	163.00	3617.87
11/11/2010 4:08	19.76	163.17	3617.88
11/11/2010 4:18	19.75	163.33	3617.87
11/11/2010 4:28	19.75	163.50	3617.87
11/11/2010 4:38	19.75	163.67	3617.87
11/11/2010 4:48	19.76	163.83	3617.88
11/11/2010 4:58	19.75	164.00	3617.87
11/11/2010 5:08	19.76	164.17	3617.88
11/11/2010 5:18	19.75	164.33	3617.87
11/11/2010 5:28	19.76	164.50	3617.88
11/11/2010 5:38	19.76	164.67	3617.88
11/11/2010 5:48	19.76	164.83	3617.88
11/11/2010 5:58	19.76	165.00	3617.88
11/11/2010 6:08	19.76	165.17	3617.88

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 6:18	19.77	165.33	3617.89
11/11/2010 6:28	19.78	165.50	3617.90
11/11/2010 6:38	19.79	165.67	3617.91
11/11/2010 6:48	19.79	165.83	3617.91
11/11/2010 6:58	19.79	166.00	3617.91
11/11/2010 7:08	19.79	166.17	3617.91
11/11/2010 7:18	19.80	166.33	3617.92
11/11/2010 7:28	19.79	166.50	3617.91
11/11/2010 7:38	19.80	166.67	3617.92
11/11/2010 7:48	19.79	166.83	3617.91
11/11/2010 7:58	19.80	167.00	3617.92
11/11/2010 8:08	19.79	167.17	3617.91
11/11/2010 8:18	19.80	167.33	3617.92
11/11/2010 8:28	19.79	167.50	3617.91
11/11/2010 8:38	19.79	167.67	3617.91
11/11/2010 8:48	19.79	167.83	3617.91
11/11/2010 8:58	19.79	168.00	3617.91
11/11/2010 9:08	19.79	168.17	3617.91
11/11/2010 9:18	19.79	168.33	3617.91
11/11/2010 9:28	19.79	168.50	3617.91
11/11/2010 9:38	19.79	168.67	3617.91
11/11/2010 9:48	19.79	168.83	3617.91
11/11/2010 9:58	19.79	169.00	3617.91
11/11/2010 10:08	19.79	169.17	3617.91
11/11/2010 10:18	19.79	169.33	3617.91
11/11/2010 10:28	19.79	169.50	3617.91
11/11/2010 10:38	19.79	169.67	3617.91
11/11/2010 10:48	19.79	169.83	3617.91
11/11/2010 10:58	19.79	170.00	3617.91
11/11/2010 11:08	19.78	170.17	3617.90
11/11/2010 11:18	19.79	170.33	3617.91
11/11/2010 11:28	19.78	170.50	3617.90
11/11/2010 11:38	19.79	170.67	3617.91
11/11/2010 11:48	19.78	170.83	3617.90
11/11/2010 11:58	19.79	171.00	3617.91
11/11/2010 12:08	19.78	171.17	3617.90
11/11/2010 12:18	19.78	171.33	3617.90
11/11/2010 12:28	19.78	171.50	3617.90
11/11/2010 12:38	19.78	171.67	3617.90
11/11/2010 12:48	19.78	171.83	3617.90

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 12:58	19.77	172.00	3617.89
11/11/2010 13:08	19.78	172.17	3617.90
11/11/2010 13:18	19.78	172.33	3617.90
11/11/2010 13:28	19.78	172.50	3617.90
11/11/2010 13:38	19.78	172.67	3617.90
11/11/2010 13:48	19.79	172.83	3617.91
11/11/2010 13:58	19.78	173.00	3617.90
11/11/2010 14:08	19.79	173.17	3617.91
11/11/2010 14:18	19.78	173.33	3617.90
11/11/2010 14:28	19.78	173.50	3617.90
11/11/2010 14:38	19.78	173.67	3617.90
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.03	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.04	3617.98
11/12/2010 9:00	19.86	192.05	3617.98
11/12/2010 9:00	19.86	192.05	3617.98
11/12/2010 9:00	19.86	192.05	3617.98
11/12/2010 9:00	19.86	192.05	3617.98
11/12/2010 9:00	19.86	192.05	3617.98
11/12/2010 9:01	19.86	192.05	3617.98
11/12/2010 9:01	19.86	192.05	3617.98
11/12/2010 9:01	19.86	192.05	3617.98
11/12/2010 9:01	19.85	192.05	3617.97
11/12/2010 9:01	19.85	192.05	3617.97

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	19.86	192.06	3617.98
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.06	3617.97
11/12/2010 9:01	19.85	192.07	3617.97
11/12/2010 9:02	19.84	192.07	3617.96
11/12/2010 9:02	19.84	192.07	3617.96
11/12/2010 9:02	19.84	192.07	3617.96
11/12/2010 9:02	19.83	192.07	3617.95
11/12/2010 9:02	19.83	192.08	3617.95
11/12/2010 9:02	19.83	192.08	3617.95
11/12/2010 9:02	19.82	192.08	3617.94
11/12/2010 9:03	19.82	192.09	3617.94
11/12/2010 9:03	19.82	192.09	3617.94
11/12/2010 9:03	19.81	192.09	3617.93
11/12/2010 9:03	19.81	192.10	3617.93
11/12/2010 9:03	19.80	192.10	3617.92
11/12/2010 9:04	19.80	192.10	3617.92
11/12/2010 9:04	19.79	192.11	3617.91
11/12/2010 9:04	19.79	192.11	3617.91
11/12/2010 9:05	19.78	192.12	3617.90
11/12/2010 9:05	19.78	192.12	3617.90
11/12/2010 9:05	19.77	192.13	3617.89
11/12/2010 9:05	19.76	192.13	3617.88
11/12/2010 9:06	19.75	192.14	3617.87
11/12/2010 9:06	19.75	192.14	3617.87
11/12/2010 9:07	19.74	192.15	3617.86
11/12/2010 9:07	19.73	192.16	3617.85
11/12/2010 9:07	19.72	192.17	3617.84
11/12/2010 9:08	19.72	192.17	3617.84
11/12/2010 9:08	19.71	192.18	3617.83
11/12/2010 9:09	19.70	192.19	3617.82
11/12/2010 9:10	19.69	192.20	3617.81
11/12/2010 9:10	19.68	192.21	3617.80
11/12/2010 9:11	19.67	192.22	3617.79
11/12/2010 9:11	19.66	192.23	3617.78
11/12/2010 9:12	19.65	192.24	3617.77

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:13	19.64	192.25	3617.76
11/12/2010 9:14	19.63	192.27	3617.75
11/12/2010 9:15	19.62	192.28	3617.74
11/12/2010 9:15	19.61	192.30	3617.73
11/12/2010 9:16	19.60	192.31	3617.72
11/12/2010 9:17	19.59	192.33	3617.71
11/12/2010 9:18	19.58	192.35	3617.70
11/12/2010 9:19	19.56	192.36	3617.68
11/12/2010 9:21	19.55	192.38	3617.67
11/12/2010 9:22	19.55	192.41	3617.67
11/12/2010 9:23	19.54	192.43	3617.66
11/12/2010 9:25	19.53	192.45	3617.65
11/12/2010 9:26	19.52	192.48	3617.64
11/12/2010 9:28	19.51	192.50	3617.63
11/12/2010 9:29	19.50	192.53	3617.62
11/12/2010 9:31	19.49	192.56	3617.61
11/12/2010 9:33	19.48	192.59	3617.60
11/12/2010 9:35	19.47	192.62	3617.59
11/12/2010 9:37	19.45	192.66	3617.57
11/12/2010 9:39	19.44	192.70	3617.56
11/12/2010 9:42	19.44	192.74	3617.56
11/12/2010 9:44	19.43	192.78	3617.55
11/12/2010 9:47	19.42	192.82	3617.54
11/12/2010 9:50	19.41	192.87	3617.53
11/12/2010 9:53	19.40	192.92	3617.52
11/12/2010 9:56	19.39	192.97	3617.51
11/12/2010 9:59	19.38	193.03	3617.50
11/12/2010 10:03	19.37	193.08	3617.49
11/12/2010 10:06	19.37	193.15	3617.49
11/12/2010 10:10	19.36	193.21	3617.48
11/12/2010 10:15	19.35	193.28	3617.47
11/12/2010 10:19	19.34	193.36	3617.46
11/12/2010 10:24	19.34	193.43	3617.46
11/12/2010 10:29	19.34	193.52	3617.46
11/12/2010 10:34	19.34	193.61	3617.46
11/12/2010 10:40	19.34	193.70	3617.46
11/12/2010 10:46	19.33	193.80	3617.45
11/12/2010 10:52	19.31	193.90	3617.43
11/12/2010 10:59	19.31	194.02	3617.43
11/12/2010 11:06	19.31	194.13	3617.43

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:13	19.30	194.25	3617.42
11/12/2010 11:21	19.30	194.38	3617.42
11/12/2010 11:30	19.29	194.53	3617.41
11/12/2010 11:38	19.29	194.67	3617.41
11/12/2010 11:48	19.28	194.83	3617.40
11/12/2010 11:58	19.28	195.00	3617.40
11/12/2010 12:08	19.27	195.17	3617.39
11/12/2010 12:18	19.27	195.33	3617.39
11/12/2010 12:28	19.26	195.50	3617.38
11/12/2010 12:38	19.26	195.67	3617.38
11/12/2010 12:48	19.26	195.83	3617.38
11/12/2010 12:58	19.26	196.00	3617.38
11/12/2010 13:08	19.25	196.17	3617.37
11/12/2010 13:18	19.25	196.33	3617.37
11/12/2010 13:28	19.24	196.50	3617.36
11/12/2010 13:38	19.24	196.67	3617.36
11/12/2010 13:48	19.24	196.83	3617.36
11/12/2010 13:58	19.23	197.00	3617.35
11/12/2010 14:08	19.23	197.17	3617.35
11/12/2010 14:18	19.22	197.33	3617.34
11/12/2010 14:28	19.22	197.50	3617.34
11/12/2010 14:38	19.22	197.67	3617.34
11/12/2010 14:48	19.22	197.83	3617.34
11/12/2010 14:58	19.22	198.00	3617.34
11/12/2010 15:08	19.21	198.17	3617.33
11/12/2010 15:18	19.21	198.33	3617.33
11/12/2010 15:28	19.20	198.50	3617.32
11/12/2010 15:38	19.21	198.67	3617.33
11/12/2010 15:48	19.20	198.83	3617.32
11/12/2010 15:58	19.20	199.00	3617.32
11/12/2010 16:08	19.20	199.17	3617.32
11/12/2010 16:18	19.20	199.33	3617.32
11/12/2010 16:28	19.19	199.50	3617.31
11/12/2010 16:38	19.20	199.67	3617.32
11/12/2010 16:48	19.19	199.83	3617.31
11/12/2010 16:58	19.18	200.00	3617.30
11/12/2010 17:08	19.19	200.17	3617.31
11/12/2010 17:18	19.18	200.33	3617.30
11/12/2010 17:28	19.19	200.50	3617.31
11/12/2010 17:38	19.18	200.67	3617.30

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 17:48	19.18	200.83	3617.30
11/12/2010 17:58	19.18	201.00	3617.30
11/12/2010 18:08	19.17	201.17	3617.29
11/12/2010 18:18	19.17	201.33	3617.29
11/12/2010 18:28	19.17	201.50	3617.29
11/12/2010 18:38	19.17	201.67	3617.29
11/12/2010 18:48	19.17	201.83	3617.29
11/12/2010 18:58	19.16	202.00	3617.28
11/12/2010 19:08	19.17	202.17	3617.29
11/12/2010 19:18	19.16	202.33	3617.28
11/12/2010 19:28	19.17	202.50	3617.29
11/12/2010 19:38	19.16	202.67	3617.28
11/12/2010 19:48	19.16	202.83	3617.28
11/12/2010 19:58	19.16	203.00	3617.28
11/12/2010 20:08	19.16	203.17	3617.28
11/12/2010 20:18	19.16	203.33	3617.28
11/12/2010 20:28	19.15	203.50	3617.27
11/12/2010 20:38	19.16	203.67	3617.28
11/12/2010 20:48	19.15	203.83	3617.27
11/12/2010 20:58	19.15	204.00	3617.27
11/12/2010 21:08	19.15	204.17	3617.27
11/12/2010 21:18	19.15	204.33	3617.27
11/12/2010 21:28	19.14	204.50	3617.26
11/12/2010 21:38	19.15	204.67	3617.27
11/12/2010 21:48	19.14	204.83	3617.26
11/12/2010 21:58	19.15	205.00	3617.27
11/12/2010 22:08	19.14	205.17	3617.26
11/12/2010 22:18	19.14	205.33	3617.26
11/12/2010 22:28	19.14	205.50	3617.26
11/12/2010 22:38	19.14	205.67	3617.26
11/12/2010 22:48	19.14	205.83	3617.26
11/12/2010 22:58	19.14	206.00	3617.26
11/12/2010 23:08	19.14	206.17	3617.26
11/12/2010 23:18	19.14	206.33	3617.26
11/12/2010 23:28	19.14	206.50	3617.26
11/12/2010 23:38	19.14	206.67	3617.26
11/12/2010 23:48	19.14	206.83	3617.26
11/12/2010 23:58	19.13	207.00	3617.25
11/13/2010 0:08	19.13	207.17	3617.25
11/13/2010 0:18	19.13	207.33	3617.25

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 0:28	19.13	207.50	3617.25
11/13/2010 0:38	19.13	207.67	3617.25
11/13/2010 0:48	19.13	207.83	3617.25
11/13/2010 0:58	19.12	208.00	3617.24
11/13/2010 1:08	19.13	208.17	3617.25
11/13/2010 1:18	19.12	208.33	3617.24
11/13/2010 1:28	19.13	208.50	3617.25
11/13/2010 1:38	19.12	208.67	3617.24
11/13/2010 1:48	19.13	208.83	3617.25
11/13/2010 1:58	19.12	209.00	3617.24
11/13/2010 2:08	19.12	209.17	3617.24
11/13/2010 2:18	19.12	209.33	3617.24
11/13/2010 2:28	19.12	209.50	3617.24
11/13/2010 2:38	19.12	209.67	3617.24
11/13/2010 2:48	19.12	209.83	3617.24
11/13/2010 2:58	19.12	210.00	3617.24
11/13/2010 3:08	19.12	210.17	3617.24
11/13/2010 3:18	19.12	210.33	3617.24
11/13/2010 3:28	19.12	210.50	3617.24
11/13/2010 3:38	19.12	210.67	3617.24
11/13/2010 3:48	19.12	210.83	3617.24
11/13/2010 3:58	19.11	211.00	3617.23
11/13/2010 4:08	19.11	211.17	3617.23
11/13/2010 4:18	19.11	211.33	3617.23
11/13/2010 4:28	19.11	211.50	3617.23
11/13/2010 4:38	19.11	211.67	3617.23
11/13/2010 4:48	19.11	211.83	3617.23
11/13/2010 4:58	19.11	212.00	3617.23
11/13/2010 5:08	19.11	212.17	3617.23
11/13/2010 5:18	19.11	212.33	3617.23
11/13/2010 5:28	19.10	212.50	3617.22
11/13/2010 5:38	19.11	212.67	3617.23
11/13/2010 5:48	19.10	212.83	3617.22
11/13/2010 5:58	19.11	213.00	3617.23
11/13/2010 6:08	19.10	213.17	3617.22
11/13/2010 6:18	19.11	213.33	3617.23
11/13/2010 6:28	19.10	213.50	3617.22
11/13/2010 6:38	19.10	213.67	3617.22
11/13/2010 6:48	19.10	213.83	3617.22
11/13/2010 6:58	19.10	214.00	3617.22

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 7:08	19.10	214.17	3617.22
11/13/2010 7:18	19.10	214.33	3617.22
11/13/2010 7:28	19.10	214.50	3617.22
11/13/2010 7:38	19.10	214.67	3617.22
11/13/2010 7:48	19.10	214.83	3617.22
11/13/2010 7:58	19.10	215.00	3617.22
11/13/2010 8:08	19.10	215.17	3617.22
11/13/2010 8:18	19.09	215.33	3617.21
11/13/2010 8:28	19.10	215.50	3617.22
11/13/2010 8:38	19.09	215.67	3617.21
11/13/2010 8:48	19.10	215.83	3617.22
11/13/2010 8:58	19.09	216.00	3617.21
11/13/2010 9:08	19.10	216.17	3617.22
11/13/2010 9:18	19.09	216.33	3617.21
11/13/2010 9:28	19.10	216.50	3617.22
11/13/2010 9:38	19.09	216.67	3617.21
11/13/2010 9:48	19.10	216.83	3617.22
11/13/2010 9:58	19.09	217.00	3617.21
11/13/2010 10:08	19.09	217.17	3617.21
11/13/2010 10:18	19.08	217.33	3617.20
11/13/2010 10:28	19.09	217.50	3617.21
11/13/2010 10:38	19.08	217.67	3617.20
11/13/2010 10:48	19.09	217.83	3617.21
11/13/2010 10:58	19.09	218.00	3617.21
11/13/2010 11:08	19.09	218.17	3617.21
11/13/2010 11:18	19.09	218.33	3617.21
11/13/2010 11:28	19.08	218.50	3617.20
11/13/2010 11:38	19.08	218.67	3617.20
11/13/2010 11:48	19.08	218.83	3617.20
11/13/2010 11:58	19.09	219.00	3617.21
11/13/2010 12:08	19.09	219.17	3617.21
11/13/2010 12:18	19.09	219.33	3617.21
11/13/2010 12:28	19.09	219.50	3617.21
11/13/2010 12:38	19.09	219.67	3617.21
11/13/2010 12:48	19.09	219.83	3617.21
11/13/2010 12:58	19.08	220.00	3617.20
11/13/2010 13:08	19.08	220.17	3617.20
11/13/2010 13:18	19.08	220.33	3617.20
11/13/2010 13:28	19.08	220.50	3617.20
11/13/2010 13:38	19.08	220.67	3617.20

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 13:48	19.08	220.83	3617.20
11/13/2010 13:58	19.08	221.00	3617.20
11/13/2010 14:08	19.08	221.17	3617.20
11/13/2010 14:18	19.07	221.33	3617.19
11/13/2010 14:28	19.08	221.50	3617.20
11/13/2010 14:38	19.07	221.67	3617.19
11/13/2010 14:48	19.08	221.83	3617.20
11/13/2010 14:58	19.07	222.00	3617.19
11/13/2010 15:08	19.08	222.17	3617.20
11/13/2010 15:18	19.07	222.33	3617.19
11/13/2010 15:28	19.07	222.50	3617.19
11/13/2010 15:38	19.07	222.67	3617.19
11/13/2010 15:48	19.08	222.83	3617.20
11/13/2010 15:58	19.07	223.00	3617.19
11/13/2010 16:08	19.07	223.17	3617.19
11/13/2010 16:18	19.07	223.33	3617.19
11/13/2010 16:28	19.08	223.50	3617.20
11/13/2010 16:38	19.07	223.67	3617.19
11/13/2010 16:48	19.07	223.83	3617.19
11/13/2010 16:58	19.07	224.00	3617.19
11/13/2010 17:08	19.07	224.17	3617.19
11/13/2010 17:18	19.07	224.33	3617.19
11/13/2010 17:28	19.07	224.50	3617.19
11/13/2010 17:38	19.07	224.67	3617.19
11/13/2010 17:48	19.07	224.83	3617.19
11/13/2010 17:58	19.07	225.00	3617.19
11/13/2010 18:08	19.07	225.17	3617.19
11/13/2010 18:18	19.06	225.33	3617.18
11/13/2010 18:28	19.06	225.50	3617.18
11/13/2010 18:38	19.06	225.67	3617.18
11/13/2010 18:48	19.06	225.83	3617.18
11/13/2010 18:58	19.07	226.00	3617.19
11/13/2010 19:08	19.06	226.17	3617.18
11/13/2010 19:18	19.06	226.33	3617.18
11/13/2010 19:28	19.06	226.50	3617.18
11/13/2010 19:38	19.06	226.67	3617.18
11/13/2010 19:48	19.06	226.83	3617.18
11/13/2010 19:58	19.06	227.00	3617.18
11/13/2010 20:08	19.06	227.17	3617.18
11/13/2010 20:18	19.06	227.33	3617.18

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 20:28	19.06	227.50	3617.18
11/13/2010 20:38	19.06	227.67	3617.18
11/13/2010 20:48	19.06	227.83	3617.18
11/13/2010 20:58	19.06	228.00	3617.18
11/13/2010 21:08	19.06	228.17	3617.18
11/13/2010 21:18	19.06	228.33	3617.18
11/13/2010 21:28	19.06	228.50	3617.18
11/13/2010 21:38	19.06	228.67	3617.18
11/13/2010 21:48	19.06	228.83	3617.18
11/13/2010 21:58	19.06	229.00	3617.18
11/13/2010 22:08	19.06	229.17	3617.18
11/13/2010 22:18	19.06	229.33	3617.18
11/13/2010 22:28	19.06	229.50	3617.18
11/13/2010 22:38	19.06	229.67	3617.18
11/13/2010 22:48	19.06	229.83	3617.18
11/13/2010 22:58	19.06	230.00	3617.18
11/13/2010 23:08	19.06	230.17	3617.18
11/13/2010 23:18	19.06	230.33	3617.18
11/13/2010 23:28	19.05	230.50	3617.17
11/13/2010 23:38	19.06	230.67	3617.18
11/13/2010 23:48	19.06	230.83	3617.18
11/13/2010 23:58	19.06	231.00	3617.18
11/14/2010 0:08	19.05	231.17	3617.17
11/14/2010 0:18	19.06	231.33	3617.18
11/14/2010 0:28	19.05	231.50	3617.17
11/14/2010 0:38	19.05	231.67	3617.17
11/14/2010 0:48	19.05	231.83	3617.17
11/14/2010 0:58	19.06	232.00	3617.18
11/14/2010 1:08	19.05	232.17	3617.17
11/14/2010 1:18	19.05	232.33	3617.17
11/14/2010 1:28	19.05	232.50	3617.17
11/14/2010 1:38	19.05	232.67	3617.17
11/14/2010 1:48	19.05	232.83	3617.17
11/14/2010 1:58	19.05	233.00	3617.17
11/14/2010 2:08	19.05	233.17	3617.17
11/14/2010 2:18	19.05	233.33	3617.17
11/14/2010 2:28	19.05	233.50	3617.17
11/14/2010 2:38	19.05	233.67	3617.17
11/14/2010 2:48	19.05	233.83	3617.17
11/14/2010 2:58	19.05	234.00	3617.17

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 3:08	19.05	234.17	3617.17
11/14/2010 3:18	19.05	234.33	3617.17
11/14/2010 3:28	19.05	234.50	3617.17
11/14/2010 3:38	19.05	234.67	3617.17
11/14/2010 3:48	19.05	234.83	3617.17
11/14/2010 3:58	19.05	235.00	3617.17
11/14/2010 4:08	19.05	235.17	3617.17
11/14/2010 4:18	19.05	235.33	3617.17
11/14/2010 4:28	19.04	235.50	3617.16
11/14/2010 4:38	19.05	235.67	3617.17
11/14/2010 4:48	19.05	235.83	3617.17
11/14/2010 4:58	19.04	236.00	3617.16
11/14/2010 5:08	19.05	236.17	3617.17
11/14/2010 5:18	19.04	236.33	3617.16
11/14/2010 5:28	19.04	236.50	3617.16
11/14/2010 5:38	19.04	236.67	3617.16
11/14/2010 5:48	19.04	236.83	3617.16
11/14/2010 5:58	19.04	237.00	3617.16
11/14/2010 6:08	19.04	237.17	3617.16
11/14/2010 6:18	19.04	237.33	3617.16
11/14/2010 6:28	19.04	237.50	3617.16
11/14/2010 6:38	19.04	237.67	3617.16
11/14/2010 6:48	19.04	237.83	3617.16
11/14/2010 6:58	19.03	238.00	3617.15
11/14/2010 7:08	19.04	238.17	3617.16
11/14/2010 7:18	19.04	238.33	3617.16
11/14/2010 7:28	19.04	238.50	3617.16
11/14/2010 7:38	19.04	238.67	3617.16
11/14/2010 7:48	19.04	238.83	3617.16
11/14/2010 7:58	19.04	239.00	3617.16
11/14/2010 8:08	19.04	239.17	3617.16
11/14/2010 8:18	19.04	239.33	3617.16
11/14/2010 8:28	19.04	239.50	3617.16
11/14/2010 8:38	19.04	239.67	3617.16
11/14/2010 8:48	19.04	239.83	3617.16
11/14/2010 8:58	19.04	240.00	3617.16
11/14/2010 9:08	19.04	240.17	3617.16
11/14/2010 9:18	19.04	240.33	3617.16
11/14/2010 9:28	19.04	240.50	3617.16
11/14/2010 9:38	19.04	240.67	3617.16

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 9:48	19.04	240.83	3617.16
11/14/2010 9:58	19.03	241.00	3617.15
11/14/2010 10:08	19.04	241.17	3617.16
11/14/2010 10:18	19.03	241.33	3617.15
11/14/2010 10:28	19.04	241.50	3617.16
11/14/2010 10:38	19.03	241.67	3617.15
11/14/2010 10:48	19.04	241.83	3617.16
11/14/2010 10:58	19.03	242.00	3617.15
11/14/2010 11:08	19.04	242.17	3617.16
11/14/2010 11:18	19.03	242.33	3617.15
11/14/2010 11:28	19.03	242.50	3617.15
11/14/2010 11:38	19.03	242.67	3617.15
11/14/2010 11:48	19.03	242.83	3617.15
11/14/2010 11:58	19.03	243.00	3617.15
11/14/2010 12:08	19.03	243.17	3617.15
11/14/2010 12:18	19.03	243.33	3617.15
11/14/2010 12:28	19.03	243.50	3617.15
11/14/2010 12:38	19.03	243.67	3617.15
11/14/2010 12:48	19.03	243.83	3617.15
11/14/2010 12:58	19.03	244.00	3617.15
11/14/2010 13:08	19.03	244.17	3617.15
11/14/2010 13:18	19.03	244.33	3617.15
11/14/2010 13:28	19.02	244.50	3617.14
11/14/2010 13:38	19.03	244.67	3617.15
11/14/2010 13:48	19.03	244.83	3617.15
11/14/2010 13:58	19.03	245.00	3617.15
11/14/2010 14:08	19.03	245.17	3617.15
11/14/2010 14:18	19.02	245.33	3617.14
11/14/2010 14:28	19.02	245.50	3617.14
11/14/2010 14:38	19.02	245.67	3617.14
11/14/2010 14:48	19.02	245.83	3617.14
11/14/2010 14:58	19.03	246.00	3617.15
11/14/2010 15:08	19.02	246.17	3617.14
11/14/2010 15:18	19.02	246.33	3617.14
11/14/2010 15:28	19.01	246.50	3617.13
11/14/2010 15:38	19.02	246.67	3617.14
11/14/2010 15:48	19.02	246.83	3617.14
11/14/2010 15:58	19.02	247.00	3617.14
11/14/2010 16:08	19.02	247.17	3617.14
11/14/2010 16:18	19.02	247.33	3617.14

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 16:28	19.02	247.50	3617.14
11/14/2010 16:38	19.02	247.67	3617.14
11/14/2010 16:48	19.01	247.83	3617.13
11/14/2010 16:58	19.02	248.00	3617.14
11/14/2010 17:08	19.02	248.17	3617.14
11/14/2010 17:18	19.02	248.33	3617.14
11/14/2010 17:28	19.02	248.50	3617.14
11/14/2010 17:38	19.02	248.67	3617.14
11/14/2010 17:48	19.02	248.83	3617.14
11/14/2010 17:58	19.02	249.00	3617.14
11/14/2010 18:08	19.01	249.17	3617.13
11/14/2010 18:18	19.01	249.33	3617.13
11/14/2010 18:28	19.02	249.50	3617.14
11/14/2010 18:38	19.01	249.67	3617.13
11/14/2010 18:48	19.02	249.83	3617.14
11/14/2010 18:58	19.01	250.00	3617.13
11/14/2010 19:08	19.02	250.17	3617.14
11/14/2010 19:18	19.01	250.33	3617.13
11/14/2010 19:28	19.02	250.50	3617.14
11/14/2010 19:38	19.01	250.67	3617.13
11/14/2010 19:48	19.01	250.83	3617.13
11/14/2010 19:58	19.01	251.00	3617.13
11/14/2010 20:08	19.01	251.17	3617.13
11/14/2010 20:18	19.01	251.33	3617.13
11/14/2010 20:28	19.01	251.50	3617.13
11/14/2010 20:38	19.01	251.67	3617.13
11/14/2010 20:48	19.01	251.83	3617.13
11/14/2010 20:58	19.01	252.00	3617.13
11/14/2010 21:08	19.02	252.17	3617.14
11/14/2010 21:18	19.01	252.33	3617.13
11/14/2010 21:28	19.01	252.50	3617.13
11/14/2010 21:38	19.01	252.67	3617.13
11/14/2010 21:48	19.01	252.83	3617.13
11/14/2010 21:58	19.01	253.00	3617.13
11/14/2010 22:08	19.01	253.17	3617.13
11/14/2010 22:18	19.01	253.33	3617.13
11/14/2010 22:28	19.01	253.50	3617.13
11/14/2010 22:38	19.01	253.67	3617.13
11/14/2010 22:48	19.01	253.83	3617.13
11/14/2010 22:58	19.01	254.00	3617.13

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 23:08	19.01	254.17	3617.13
11/14/2010 23:18	19.01	254.33	3617.13
11/14/2010 23:28	19.01	254.50	3617.13
11/14/2010 23:38	19.01	254.67	3617.13
11/14/2010 23:48	19.00	254.83	3617.12
11/14/2010 23:58	19.01	255.00	3617.13
11/15/2010 0:08	19.01	255.17	3617.13
11/15/2010 0:18	19.01	255.33	3617.13
11/15/2010 0:28	19.01	255.50	3617.13
11/15/2010 0:38	19.01	255.67	3617.13
11/15/2010 0:48	19.01	255.83	3617.13
11/15/2010 0:58	19.01	256.00	3617.13
11/15/2010 1:08	19.01	256.17	3617.13
11/15/2010 1:18	19.01	256.33	3617.13
11/15/2010 1:28	19.01	256.50	3617.13
11/15/2010 1:38	19.00	256.67	3617.12
11/15/2010 1:48	19.00	256.83	3617.12
11/15/2010 1:58	19.01	257.00	3617.13
11/15/2010 2:08	19.00	257.17	3617.12
11/15/2010 2:18	19.01	257.33	3617.13
11/15/2010 2:28	19.00	257.50	3617.12
11/15/2010 2:38	19.01	257.67	3617.13
11/15/2010 2:48	19.00	257.83	3617.12
11/15/2010 2:58	19.00	258.00	3617.12
11/15/2010 3:08	19.00	258.17	3617.12
11/15/2010 3:18	19.00	258.33	3617.12
11/15/2010 3:28	19.00	258.50	3617.12
11/15/2010 3:38	19.00	258.67	3617.12
11/15/2010 3:48	19.00	258.83	3617.12
11/15/2010 3:58	19.00	259.00	3617.12
11/15/2010 4:08	19.00	259.17	3617.12
11/15/2010 4:18	19.00	259.33	3617.12
11/15/2010 4:28	19.00	259.50	3617.12
11/15/2010 4:38	19.00	259.67	3617.12
11/15/2010 4:48	19.00	259.83	3617.12
11/15/2010 4:58	19.00	260.00	3617.12
11/15/2010 5:08	19.00	260.17	3617.12
11/15/2010 5:18	19.00	260.33	3617.12
11/15/2010 5:28	19.00	260.50	3617.12
11/15/2010 5:38	19.00	260.67	3617.12

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 5:48	19.00	260.83	3617.12
11/15/2010 5:58	19.00	261.00	3617.12
11/15/2010 6:08	19.00	261.17	3617.12
11/15/2010 6:18	19.00	261.33	3617.12
11/15/2010 6:28	19.00	261.50	3617.12
11/15/2010 6:38	19.00	261.67	3617.12
11/15/2010 6:48	19.00	261.83	3617.12
11/15/2010 6:58	19.00	262.00	3617.12
11/15/2010 7:08	19.00	262.17	3617.12
11/15/2010 7:18	19.00	262.33	3617.12
11/15/2010 7:28	19.00	262.50	3617.12
11/15/2010 7:38	19.00	262.67	3617.12
11/15/2010 7:48	19.00	262.83	3617.12
11/15/2010 9:00	19.00	264.03	3617.12
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11
11/15/2010 9:00	18.99	264.03	3617.11

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.04	3617.11
11/15/2010 9:00	18.99	264.05	3617.11
11/15/2010 9:00	18.99	264.05	3617.11
11/15/2010 9:00	18.99	264.05	3617.11
11/15/2010 9:00	18.99	264.05	3617.11
11/15/2010 9:00	18.99	264.05	3617.11
11/15/2010 9:01	18.99	264.05	3617.11
11/15/2010 9:01	18.99	264.05	3617.11
11/15/2010 9:01	18.99	264.05	3617.11

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	18.99	264.05	3617.11
11/15/2010 9:01	18.99	264.05	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.06	3617.11
11/15/2010 9:01	18.99	264.07	3617.11
11/15/2010 9:02	18.99	264.07	3617.11
11/15/2010 9:02	18.99	264.07	3617.11
11/15/2010 9:02	19.00	264.07	3617.12
11/15/2010 9:02	19.00	264.07	3617.12
11/15/2010 9:02	19.00	264.08	3617.12
11/15/2010 9:02	19.00	264.08	3617.12
11/15/2010 9:02	19.00	264.08	3617.12
11/15/2010 9:03	19.01	264.09	3617.13
11/15/2010 9:03	19.01	264.09	3617.13
11/15/2010 9:03	19.02	264.09	3617.14
11/15/2010 9:03	19.02	264.10	3617.14
11/15/2010 9:03	19.02	264.10	3617.14
11/15/2010 9:04	19.03	264.10	3617.15
11/15/2010 9:04	19.03	264.11	3617.15
11/15/2010 9:04	19.04	264.11	3617.16
11/15/2010 9:05	19.05	264.12	3617.17
11/15/2010 9:05	19.05	264.12	3617.17
11/15/2010 9:05	19.06	264.13	3617.18
11/15/2010 9:05	19.06	264.13	3617.18
11/15/2010 9:06	19.07	264.14	3617.19
11/15/2010 9:06	19.08	264.14	3617.20
11/15/2010 9:07	19.09	264.15	3617.21
11/15/2010 9:07	19.10	264.16	3617.22
11/15/2010 9:07	19.10	264.17	3617.22
11/15/2010 9:08	19.11	264.17	3617.23
11/15/2010 9:08	19.12	264.18	3617.24
11/15/2010 9:09	19.13	264.19	3617.25
11/15/2010 9:10	19.14	264.20	3617.26
11/15/2010 9:10	19.15	264.21	3617.27
11/15/2010 9:11	19.15	264.22	3617.27

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:11	19.16	264.23	3617.28
11/15/2010 9:12	19.17	264.24	3617.29
11/15/2010 9:13	19.18	264.25	3617.30
11/15/2010 9:14	19.19	264.27	3617.31
11/15/2010 9:15	19.21	264.28	3617.33
11/15/2010 9:15	19.22	264.30	3617.34
11/15/2010 9:16	19.23	264.31	3617.35
11/15/2010 9:17	19.24	264.33	3617.36
11/15/2010 9:18	19.25	264.35	3617.37
11/15/2010 9:19	19.26	264.36	3617.38
11/15/2010 9:21	19.27	264.38	3617.39
11/15/2010 9:22	19.28	264.41	3617.40
11/15/2010 9:23	19.29	264.43	3617.41
11/15/2010 9:25	19.31	264.45	3617.43
11/15/2010 9:26	19.32	264.48	3617.44
11/15/2010 9:28	19.33	264.50	3617.45
11/15/2010 9:29	19.33	264.53	3617.45
11/15/2010 9:31	19.34	264.56	3617.46
11/15/2010 9:33	19.35	264.59	3617.47
11/15/2010 9:35	19.37	264.62	3617.49
11/15/2010 9:37	19.38	264.66	3617.50
11/15/2010 9:39	19.39	264.70	3617.51
11/15/2010 9:42	19.40	264.74	3617.52
11/15/2010 9:44	19.41	264.78	3617.53
11/15/2010 9:47	19.42	264.82	3617.54
11/15/2010 9:50	19.43	264.87	3617.55
11/15/2010 9:53	19.44	264.92	3617.56
11/15/2010 9:56	19.45	264.97	3617.57
11/15/2010 9:59	19.46	265.03	3617.58
11/15/2010 10:03	19.47	265.08	3617.59
11/15/2010 10:06	19.48	265.15	3617.60
11/15/2010 10:10	19.48	265.21	3617.60
11/15/2010 10:15	19.49	265.28	3617.61
11/15/2010 10:19	19.50	265.36	3617.62
11/15/2010 10:24	19.51	265.43	3617.63
11/15/2010 10:29	19.52	265.52	3617.64
11/15/2010 10:34	19.52	265.61	3617.64
11/15/2010 10:40	19.53	265.70	3617.65
11/15/2010 10:46	19.54	265.80	3617.66
11/15/2010 10:52	19.54	265.90	3617.66

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 10:59	19.56	266.02	3617.68
11/15/2010 11:06	19.56	266.13	3617.68
11/15/2010 11:13	19.56	266.25	3617.68
11/15/2010 11:21	19.58	266.38	3617.70
11/15/2010 11:30	19.58	266.53	3617.70
11/15/2010 11:38	19.59	266.67	3617.71
11/15/2010 11:48	19.60	266.83	3617.72
11/15/2010 11:58	19.59	267.00	3617.71
11/15/2010 12:08	19.60	267.17	3617.72
11/15/2010 12:18	19.59	267.33	3617.71
11/15/2010 12:28	19.60	267.50	3617.72
11/15/2010 12:38	19.60	267.67	3617.72
11/15/2010 12:48	19.60	267.83	3617.72
11/15/2010 12:58	19.60	268.00	3617.72
11/15/2010 13:08	19.61	268.17	3617.73
11/15/2010 13:18	19.61	268.33	3617.73
11/15/2010 13:28	19.61	268.50	3617.73
11/15/2010 13:38	19.60	268.67	3617.72
11/15/2010 13:48	19.61	268.83	3617.73
11/15/2010 13:58	19.61	269.00	3617.73
11/15/2010 14:08	19.62	269.17	3617.74
11/15/2010 14:18	19.62	269.33	3617.74
11/15/2010 14:28	19.62	269.50	3617.74
11/15/2010 14:38	19.62	269.67	3617.74
11/15/2010 14:48	19.62	269.83	3617.74
11/15/2010 14:58	19.62	270.00	3617.74
11/15/2010 15:08	19.62	270.17	3617.74
11/15/2010 15:18	19.62	270.33	3617.74
11/15/2010 15:28	19.62	270.50	3617.74
11/15/2010 15:38	19.62	270.67	3617.74
11/15/2010 15:48	19.62	270.83	3617.74
11/15/2010 15:58	19.62	271.00	3617.74
11/15/2010 16:08	19.62	271.17	3617.74
11/15/2010 16:18	19.61	271.33	3617.73
11/15/2010 16:28	19.62	271.50	3617.74
11/15/2010 16:38	19.63	271.67	3617.75
11/15/2010 16:48	19.62	271.83	3617.74
11/15/2010 16:58	19.63	272.00	3617.75
11/15/2010 17:08	19.62	272.17	3617.74
11/15/2010 17:18	19.63	272.33	3617.75

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 17:28	19.62	272.50	3617.74
11/15/2010 17:38	19.63	272.67	3617.75
11/15/2010 17:48	19.63	272.83	3617.75
11/15/2010 17:58	19.63	273.00	3617.75
11/15/2010 18:08	19.63	273.17	3617.75
11/15/2010 18:18	19.63	273.33	3617.75
11/15/2010 18:28	19.63	273.50	3617.75
11/15/2010 18:38	19.64	273.67	3617.76
11/15/2010 18:48	19.64	273.83	3617.76
11/15/2010 18:58	19.64	274.00	3617.76
11/15/2010 19:08	19.64	274.17	3617.76
11/15/2010 19:18	19.64	274.33	3617.76
11/15/2010 19:28	19.64	274.50	3617.76
11/15/2010 19:38	19.64	274.67	3617.76
11/15/2010 19:48	19.64	274.83	3617.76
11/15/2010 19:58	19.64	275.00	3617.76
11/15/2010 20:08	19.64	275.17	3617.76
11/15/2010 20:18	19.64	275.33	3617.76
11/15/2010 20:28	19.64	275.50	3617.76
11/15/2010 20:38	19.64	275.67	3617.76
11/15/2010 20:48	19.64	275.83	3617.76
11/15/2010 20:58	19.64	276.00	3617.76
11/15/2010 21:08	19.64	276.17	3617.76
11/15/2010 21:18	19.64	276.33	3617.76
11/15/2010 21:28	19.65	276.50	3617.77
11/15/2010 21:38	19.64	276.67	3617.76
11/15/2010 21:48	19.65	276.83	3617.77
11/15/2010 21:58	19.65	277.00	3617.77
11/15/2010 22:08	19.65	277.17	3617.77
11/15/2010 22:18	19.65	277.33	3617.77
11/15/2010 22:28	19.65	277.50	3617.77
11/15/2010 22:38	19.65	277.67	3617.77
11/15/2010 22:48	19.65	277.83	3617.77
11/15/2010 22:58	19.66	278.00	3617.78
11/15/2010 23:08	19.66	278.17	3617.78
11/15/2010 23:18	19.66	278.33	3617.78
11/15/2010 23:28	19.66	278.50	3617.78
11/15/2010 23:38	19.66	278.67	3617.78
11/15/2010 23:48	19.66	278.83	3617.78
11/15/2010 23:58	19.66	279.00	3617.78

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 0:08	19.66	279.17	3617.78
11/16/2010 0:18	19.66	279.33	3617.78
11/16/2010 0:28	19.66	279.50	3617.78
11/16/2010 0:38	19.67	279.67	3617.79
11/16/2010 0:48	19.66	279.83	3617.78
11/16/2010 0:58	19.67	280.00	3617.79
11/16/2010 1:08	19.66	280.17	3617.78
11/16/2010 1:18	19.67	280.33	3617.79
11/16/2010 1:28	19.66	280.50	3617.78
11/16/2010 1:38	19.67	280.67	3617.79
11/16/2010 1:48	19.67	280.83	3617.79
11/16/2010 1:58	19.67	281.00	3617.79
11/16/2010 2:08	19.67	281.17	3617.79
11/16/2010 2:18	19.67	281.33	3617.79
11/16/2010 2:28	19.67	281.50	3617.79
11/16/2010 2:38	19.67	281.67	3617.79
11/16/2010 2:48	19.67	281.83	3617.79
11/16/2010 2:58	19.68	282.00	3617.80
11/16/2010 3:08	19.68	282.17	3617.80
11/16/2010 3:18	19.68	282.33	3617.80
11/16/2010 3:28	19.68	282.50	3617.80
11/16/2010 3:38	19.68	282.67	3617.80
11/16/2010 3:48	19.68	282.83	3617.80
11/16/2010 3:58	19.68	283.00	3617.80
11/16/2010 4:08	19.68	283.17	3617.80
11/16/2010 4:18	19.68	283.33	3617.80
11/16/2010 4:28	19.68	283.50	3617.80
11/16/2010 4:38	19.68	283.67	3617.80
11/16/2010 4:48	19.68	283.83	3617.80
11/16/2010 4:58	19.68	284.00	3617.80
11/16/2010 5:08	19.69	284.17	3617.81
11/16/2010 5:18	19.68	284.33	3617.80
11/16/2010 5:28	19.69	284.50	3617.81
11/16/2010 5:38	19.68	284.67	3617.80
11/16/2010 5:48	19.69	284.83	3617.81
11/16/2010 5:58	19.68	285.00	3617.80
11/16/2010 6:08	19.69	285.17	3617.81
11/16/2010 6:18	19.68	285.33	3617.80
11/16/2010 6:28	19.69	285.50	3617.81
11/16/2010 6:38	19.69	285.67	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 6:48	19.68	285.83	3617.80
11/16/2010 6:58	19.68	286.00	3617.80
11/16/2010 7:08	19.69	286.17	3617.81
11/16/2010 7:18	19.68	286.33	3617.80
11/16/2010 7:28	19.68	286.50	3617.80
11/16/2010 7:38	19.68	286.67	3617.80
11/16/2010 7:48	19.68	286.83	3617.80
11/16/2010 7:58	19.68	287.00	3617.80
11/16/2010 8:08	19.68	287.17	3617.80
11/16/2010 8:18	19.68	287.33	3617.80
11/16/2010 8:28	19.68	287.50	3617.80
11/16/2010 8:38	19.68	287.67	3617.80
11/16/2010 8:48	19.68	287.83	3617.80
11/16/2010 8:58	19.68	288.00	3617.80
11/16/2010 9:08	19.68	288.17	3617.80
11/16/2010 9:18	19.68	288.33	3617.80
11/16/2010 9:28	19.68	288.50	3617.80
11/16/2010 9:38	19.67	288.67	3617.79
11/16/2010 9:48	19.68	288.83	3617.80
11/16/2010 9:58	19.68	289.00	3617.80
11/16/2010 10:08	19.68	289.17	3617.80
11/16/2010 10:18	19.67	289.33	3617.79
11/16/2010 10:28	19.68	289.50	3617.80
11/16/2010 10:38	19.68	289.67	3617.80
11/16/2010 10:48	19.69	289.83	3617.81
11/16/2010 10:58	19.68	290.00	3617.80
11/16/2010 11:08	19.69	290.17	3617.81
11/16/2010 11:18	19.69	290.33	3617.81
11/16/2010 11:28	19.69	290.50	3617.81
11/16/2010 11:38	19.69	290.67	3617.81
11/16/2010 11:48	19.69	290.83	3617.81
11/16/2010 11:58	19.69	291.00	3617.81
11/16/2010 12:08	19.69	291.17	3617.81
11/16/2010 12:18	19.67	291.33	3617.79
11/16/2010 12:28	19.68	291.50	3617.80
11/16/2010 12:38	19.68	291.67	3617.80
11/16/2010 12:48	19.68	291.83	3617.80
11/16/2010 12:58	19.69	292.00	3617.81
11/16/2010 13:08	19.69	292.17	3617.81
11/16/2010 13:18	19.69	292.33	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 13:28	19.69	292.50	3617.81
11/16/2010 13:38	19.69	292.67	3617.81
11/16/2010 13:48	19.69	292.83	3617.81
11/16/2010 13:58	19.69	293.00	3617.81
11/16/2010 14:08	19.68	293.17	3617.80
11/16/2010 14:18	19.69	293.33	3617.81
11/16/2010 14:28	19.69	293.50	3617.81
11/16/2010 14:38	19.69	293.67	3617.81
11/16/2010 14:48	19.68	293.83	3617.80
11/16/2010 14:58	19.69	294.00	3617.81
11/16/2010 15:08	19.69	294.17	3617.81
11/16/2010 15:18	19.69	294.33	3617.81
11/16/2010 15:28	19.69	294.50	3617.81
11/16/2010 15:38	19.68	294.67	3617.80
11/16/2010 15:48	19.69	294.83	3617.81
11/16/2010 15:58	19.67	295.00	3617.79
11/16/2010 16:08	19.67	295.17	3617.79
11/16/2010 16:18	19.67	295.33	3617.79
11/16/2010 16:28	19.67	295.50	3617.79
11/16/2010 16:38	19.67	295.67	3617.79
11/16/2010 16:48	19.67	295.83	3617.79
11/16/2010 16:58	19.67	296.00	3617.79
11/16/2010 17:08	19.67	296.17	3617.79
11/16/2010 17:18	19.67	296.33	3617.79
11/16/2010 17:28	19.67	296.50	3617.79
11/16/2010 17:38	19.67	296.67	3617.79
11/16/2010 17:48	19.67	296.83	3617.79
11/16/2010 17:58	19.67	297.00	3617.79
11/16/2010 18:08	19.67	297.17	3617.79
11/16/2010 18:18	19.67	297.33	3617.79
11/16/2010 18:28	19.67	297.50	3617.79
11/16/2010 18:38	19.67	297.67	3617.79
11/16/2010 18:48	19.66	297.83	3617.78
11/16/2010 18:58	19.67	298.00	3617.79
11/16/2010 19:08	19.67	298.17	3617.79
11/16/2010 19:18	19.67	298.33	3617.79
11/16/2010 19:28	19.67	298.50	3617.79
11/16/2010 19:38	19.67	298.67	3617.79
11/16/2010 19:48	19.67	298.83	3617.79
11/16/2010 19:58	19.67	299.00	3617.79

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 20:08	19.67	299.17	3617.79
11/16/2010 20:18	19.67	299.33	3617.79
11/16/2010 20:28	19.67	299.50	3617.79
11/16/2010 20:38	19.67	299.67	3617.79
11/16/2010 20:48	19.67	299.83	3617.79
11/16/2010 20:58	19.67	300.00	3617.79
11/16/2010 21:08	19.66	300.17	3617.78
11/16/2010 21:18	19.67	300.33	3617.79
11/16/2010 21:28	19.67	300.50	3617.79
11/16/2010 21:38	19.67	300.67	3617.79
11/16/2010 21:48	19.67	300.83	3617.79
11/16/2010 21:58	19.67	301.00	3617.79
11/16/2010 22:08	19.67	301.17	3617.79
11/16/2010 22:18	19.67	301.33	3617.79
11/16/2010 22:28	19.67	301.50	3617.79
11/16/2010 22:38	19.68	301.67	3617.80
11/16/2010 22:48	19.67	301.83	3617.79
11/16/2010 22:58	19.68	302.00	3617.80
11/16/2010 23:08	19.68	302.17	3617.80
11/16/2010 23:18	19.68	302.33	3617.80
11/16/2010 23:28	19.68	302.50	3617.80
11/16/2010 23:38	19.68	302.67	3617.80
11/16/2010 23:48	19.68	302.83	3617.80
11/16/2010 23:58	19.68	303.00	3617.80
11/17/2010 0:08	19.68	303.17	3617.80
11/17/2010 0:18	19.68	303.33	3617.80
11/17/2010 0:28	19.68	303.50	3617.80
11/17/2010 0:38	19.69	303.67	3617.81
11/17/2010 0:48	19.68	303.83	3617.80
11/17/2010 0:58	19.68	304.00	3617.80
11/17/2010 1:08	19.69	304.17	3617.81
11/17/2010 1:18	19.69	304.33	3617.81
11/17/2010 1:28	19.69	304.50	3617.81
11/17/2010 1:38	19.68	304.67	3617.80
11/17/2010 1:48	19.69	304.83	3617.81
11/17/2010 1:58	19.69	305.00	3617.81
11/17/2010 2:08	19.69	305.17	3617.81
11/17/2010 2:18	19.68	305.33	3617.80
11/17/2010 2:28	19.69	305.50	3617.81
11/17/2010 2:38	19.69	305.67	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 2:48	19.69	305.83	3617.81
11/17/2010 2:58	19.69	306.00	3617.81
11/17/2010 3:08	19.69	306.17	3617.81
11/17/2010 3:18	19.69	306.33	3617.81
11/17/2010 3:28	19.69	306.50	3617.81
11/17/2010 3:38	19.69	306.67	3617.81
11/17/2010 3:48	19.69	306.83	3617.81
11/17/2010 3:58	19.69	307.00	3617.81
11/17/2010 4:08	19.69	307.17	3617.81
11/17/2010 4:18	19.69	307.33	3617.81
11/17/2010 4:28	19.69	307.50	3617.81
11/17/2010 4:38	19.69	307.67	3617.81
11/17/2010 4:48	19.69	307.83	3617.81
11/17/2010 4:58	19.69	308.00	3617.81
11/17/2010 5:08	19.69	308.17	3617.81
11/17/2010 5:18	19.69	308.33	3617.81
11/17/2010 5:28	19.69	308.50	3617.81
11/17/2010 5:38	19.69	308.67	3617.81
11/17/2010 5:48	19.69	308.83	3617.81
11/17/2010 5:58	19.69	309.00	3617.81
11/17/2010 6:08	19.69	309.17	3617.81
11/17/2010 6:18	19.69	309.33	3617.81
11/17/2010 6:28	19.69	309.50	3617.81
11/17/2010 6:38	19.68	309.67	3617.80
11/17/2010 6:48	19.69	309.83	3617.81
11/17/2010 6:58	19.69	310.00	3617.81
11/17/2010 7:08	19.69	310.17	3617.81
11/17/2010 7:18	19.68	310.33	3617.80
11/17/2010 7:28	19.69	310.50	3617.81
11/17/2010 7:38	19.68	310.67	3617.80
11/17/2010 7:48	19.69	310.83	3617.81
11/17/2010 7:58	19.68	311.00	3617.80
11/17/2010 8:08	19.68	311.17	3617.80
11/17/2010 8:18	19.68	311.33	3617.80
11/17/2010 8:28	19.68	311.50	3617.80
11/17/2010 8:38	19.68	311.67	3617.80
11/17/2010 8:48	19.68	311.83	3617.80
11/17/2010 8:58	19.68	312.00	3617.80
11/17/2010 9:08	19.68	312.17	3617.80
11/17/2010 9:18	19.67	312.33	3617.79

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 9:28	19.68	312.50	3617.80
11/17/2010 9:38	19.67	312.67	3617.79
11/17/2010 9:48	19.68	312.83	3617.80
11/17/2010 9:58	19.67	313.00	3617.79
11/17/2010 10:08	19.67	313.17	3617.79
11/17/2010 10:18	19.67	313.33	3617.79
11/17/2010 10:28	19.68	313.50	3617.80
11/17/2010 10:38	19.67	313.67	3617.79
11/17/2010 10:48	19.68	313.83	3617.80
11/17/2010 10:58	19.67	314.00	3617.79
11/17/2010 11:08	19.68	314.17	3617.80
11/17/2010 11:18	19.67	314.33	3617.79
11/17/2010 11:28	19.68	314.50	3617.80
11/17/2010 11:38	19.67	314.67	3617.79
11/17/2010 11:48	19.68	314.83	3617.80
11/17/2010 11:58	19.67	315.00	3617.79
11/17/2010 12:08	19.68	315.17	3617.80
11/17/2010 12:18	19.67	315.33	3617.79
11/17/2010 12:28	19.68	315.50	3617.80
11/17/2010 12:38	19.67	315.67	3617.79
11/17/2010 12:48	19.68	315.83	3617.80
11/17/2010 12:58	19.67	316.00	3617.79
11/17/2010 13:08	19.67	316.17	3617.79
11/17/2010 13:18	19.66	316.33	3617.78
11/17/2010 13:28	19.66	316.50	3617.78
11/17/2010 13:38	19.65	316.67	3617.77
11/17/2010 13:48	19.65	316.83	3617.77
11/17/2010 13:58	19.65	317.00	3617.77
11/17/2010 14:08	19.65	317.17	3617.77
11/17/2010 14:18	19.65	317.33	3617.77
11/17/2010 14:28	19.65	317.50	3617.77
11/17/2010 14:38	19.65	317.67	3617.77
11/17/2010 14:48	19.65	317.83	3617.77
11/17/2010 14:58	19.65	318.00	3617.77
11/17/2010 15:08	19.65	318.17	3617.77
11/17/2010 15:18	19.66	318.33	3617.78
11/17/2010 15:28	19.67	318.50	3617.79
11/17/2010 15:38	19.66	318.67	3617.78
11/17/2010 15:48	19.67	318.83	3617.79
11/17/2010 15:58	19.66	319.00	3617.78

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 16:08	19.66	319.17	3617.78
11/17/2010 16:18	19.67	319.33	3617.79
11/17/2010 16:28	19.66	319.50	3617.78
11/17/2010 16:38	19.67	319.67	3617.79
11/17/2010 16:48	19.66	319.83	3617.78
11/17/2010 16:58	19.66	320.00	3617.78
11/17/2010 17:08	19.66	320.17	3617.78
11/17/2010 17:18	19.67	320.33	3617.79
11/17/2010 17:28	19.66	320.50	3617.78
11/17/2010 17:38	19.66	320.67	3617.78
11/17/2010 17:48	19.66	320.83	3617.78
11/17/2010 17:58	19.66	321.00	3617.78
11/17/2010 18:08	19.66	321.17	3617.78
11/17/2010 18:18	19.67	321.33	3617.79
11/17/2010 18:28	19.66	321.50	3617.78
11/17/2010 18:38	19.66	321.67	3617.78
11/17/2010 18:48	19.67	321.83	3617.79
11/17/2010 18:58	19.67	322.00	3617.79
11/17/2010 19:08	19.67	322.17	3617.79
11/17/2010 19:18	19.66	322.33	3617.78
11/17/2010 19:28	19.66	322.50	3617.78
11/17/2010 19:38	19.67	322.67	3617.79
11/17/2010 19:48	19.66	322.83	3617.78
11/17/2010 19:58	19.67	323.00	3617.79
11/17/2010 20:08	19.66	323.17	3617.78
11/17/2010 20:18	19.67	323.33	3617.79
11/17/2010 20:28	19.66	323.50	3617.78
11/17/2010 20:38	19.67	323.67	3617.79
11/17/2010 20:48	19.66	323.83	3617.78
11/17/2010 20:58	19.67	324.00	3617.79
11/17/2010 21:08	19.66	324.17	3617.78
11/17/2010 21:18	19.67	324.33	3617.79
11/17/2010 21:28	19.66	324.50	3617.78
11/17/2010 21:38	19.67	324.67	3617.79
11/17/2010 21:48	19.66	324.83	3617.78
11/17/2010 21:58	19.67	325.00	3617.79
11/17/2010 22:08	19.66	325.17	3617.78
11/17/2010 22:18	19.67	325.33	3617.79
11/17/2010 22:28	19.67	325.50	3617.79
11/17/2010 22:38	19.67	325.67	3617.79

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 22:48	19.67	325.83	3617.79
11/17/2010 22:58	19.68	326.00	3617.80
11/17/2010 23:08	19.68	326.17	3617.80
11/17/2010 23:18	19.68	326.33	3617.80
11/17/2010 23:28	19.68	326.50	3617.80
11/17/2010 23:38	19.68	326.67	3617.80
11/17/2010 23:48	19.68	326.83	3617.80
11/17/2010 23:58	19.68	327.00	3617.80
11/18/2010 0:08	19.68	327.17	3617.80
11/18/2010 0:18	19.68	327.33	3617.80
11/18/2010 0:28	19.69	327.50	3617.81
11/18/2010 0:38	19.68	327.67	3617.80
11/18/2010 0:48	19.69	327.83	3617.81
11/18/2010 0:58	19.68	328.00	3617.80
11/18/2010 1:08	19.69	328.17	3617.81
11/18/2010 1:18	19.68	328.33	3617.80
11/18/2010 1:28	19.69	328.50	3617.81
11/18/2010 1:38	19.68	328.67	3617.80
11/18/2010 1:48	19.69	328.83	3617.81
11/18/2010 1:58	19.68	329.00	3617.80
11/18/2010 2:08	19.69	329.17	3617.81
11/18/2010 2:18	19.69	329.33	3617.81
11/18/2010 2:28	19.69	329.50	3617.81
11/18/2010 2:38	19.69	329.67	3617.81
11/18/2010 2:48	19.69	329.83	3617.81
11/18/2010 2:58	19.69	330.00	3617.81
11/18/2010 3:08	19.69	330.17	3617.81
11/18/2010 3:18	19.69	330.33	3617.81
11/18/2010 3:28	19.69	330.50	3617.81
11/18/2010 3:38	19.69	330.67	3617.81
11/18/2010 3:48	19.69	330.83	3617.81
11/18/2010 3:58	19.69	331.00	3617.81
11/18/2010 4:08	19.69	331.17	3617.81
11/18/2010 4:18	19.70	331.33	3617.82
11/18/2010 4:28	19.69	331.50	3617.81
11/18/2010 4:38	19.69	331.67	3617.81
11/18/2010 4:48	19.69	331.83	3617.81
11/18/2010 4:58	19.70	332.00	3617.82
11/18/2010 5:08	19.69	332.17	3617.81
11/18/2010 5:18	19.70	332.33	3617.82

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 5:28	19.69	332.50	3617.81
11/18/2010 5:38	19.70	332.67	3617.82
11/18/2010 5:48	19.69	332.83	3617.81
11/18/2010 5:58	19.70	333.00	3617.82
11/18/2010 6:08	19.69	333.17	3617.81
11/18/2010 6:18	19.70	333.33	3617.82
11/18/2010 6:28	19.69	333.50	3617.81
11/18/2010 6:38	19.69	333.67	3617.81
11/18/2010 6:48	19.69	333.83	3617.81
11/18/2010 6:58	19.69	334.00	3617.81
11/18/2010 7:08	19.69	334.17	3617.81
11/18/2010 7:18	19.69	334.33	3617.81
11/18/2010 7:28	19.69	334.50	3617.81
11/18/2010 7:38	19.68	334.67	3617.80
11/18/2010 7:48	19.68	334.83	3617.80
11/18/2010 7:58	19.69	335.00	3617.81
11/18/2010 8:08	19.68	335.17	3617.80
11/18/2010 8:18	19.68	335.33	3617.80
11/18/2010 8:28	19.68	335.50	3617.80
11/18/2010 8:38	19.67	335.67	3617.79
11/18/2010 8:48	19.67	335.83	3617.79
11/18/2010 8:58	19.68	336.00	3617.80
11/18/2010 9:08	19.67	336.17	3617.79
11/18/2010 9:18	19.68	336.33	3617.80
11/18/2010 9:28	19.67	336.50	3617.79
11/18/2010 9:38	19.67	336.67	3617.79
11/18/2010 9:48	19.68	336.83	3617.80
11/18/2010 9:58	19.67	337.00	3617.79
11/18/2010 10:08	19.68	337.17	3617.80
11/18/2010 10:18	19.68	337.33	3617.80
11/18/2010 10:28	19.68	337.50	3617.80
11/18/2010 10:38	19.68	337.67	3617.80
11/18/2010 10:48	19.68	337.83	3617.80
11/18/2010 10:58	19.68	338.00	3617.80
11/18/2010 11:08	19.67	338.17	3617.79
11/18/2010 11:18	19.67	338.33	3617.79
11/18/2010 11:28	19.67	338.50	3617.79
11/18/2010 11:38	19.67	338.67	3617.79
11/18/2010 11:48	19.67	338.83	3617.79
11/18/2010 11:58	19.68	339.00	3617.80

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 12:08	19.67	339.17	3617.79
11/18/2010 12:18	19.68	339.33	3617.80
11/18/2010 12:28	19.67	339.50	3617.79
11/18/2010 12:38	19.68	339.67	3617.80
11/18/2010 12:48	19.67	339.83	3617.79
11/18/2010 12:58	19.68	340.00	3617.80
11/18/2010 13:08	19.67	340.17	3617.79
11/18/2010 13:18	19.68	340.33	3617.80
11/18/2010 13:28	19.67	340.50	3617.79
11/18/2010 13:38	19.68	340.67	3617.80
11/18/2010 13:48	19.68	340.83	3617.80
11/18/2010 13:58	19.68	341.00	3617.80
11/18/2010 14:08	19.68	341.17	3617.80
11/18/2010 14:18	19.68	341.33	3617.80
11/18/2010 14:28	19.67	341.50	3617.79
11/18/2010 14:38	19.68	341.67	3617.80
11/18/2010 14:48	19.67	341.83	3617.79
11/18/2010 14:58	19.68	342.00	3617.80
11/18/2010 15:08	19.67	342.17	3617.79
11/18/2010 15:18	19.68	342.33	3617.80
11/18/2010 15:28	19.67	342.50	3617.79
11/18/2010 15:38	19.67	342.67	3617.79
11/18/2010 15:48	19.67	342.83	3617.79
11/18/2010 15:58	19.67	343.00	3617.79
11/18/2010 16:08	19.67	343.17	3617.79
11/18/2010 16:18	19.67	343.33	3617.79
11/18/2010 16:28	19.67	343.50	3617.79
11/18/2010 16:38	19.67	343.67	3617.79
11/18/2010 16:48	19.67	343.83	3617.79
11/18/2010 16:58	19.67	344.00	3617.79
11/18/2010 17:08	19.67	344.17	3617.79
11/18/2010 17:18	19.67	344.33	3617.79
11/18/2010 17:28	19.67	344.50	3617.79
11/18/2010 17:38	19.67	344.67	3617.79
11/18/2010 17:48	19.67	344.83	3617.79
11/18/2010 17:58	19.67	345.00	3617.79
11/18/2010 18:08	19.67	345.17	3617.79
11/18/2010 18:18	19.67	345.33	3617.79
11/18/2010 18:28	19.67	345.50	3617.79
11/18/2010 18:38	19.67	345.67	3617.79

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 18:48	19.67	345.83	3617.79
11/18/2010 18:58	19.67	346.00	3617.79
11/18/2010 19:08	19.67	346.17	3617.79
11/18/2010 19:18	19.67	346.33	3617.79
11/18/2010 19:28	19.66	346.50	3617.78
11/18/2010 19:38	19.67	346.67	3617.79
11/18/2010 19:48	19.67	346.83	3617.79
11/18/2010 19:58	19.67	347.00	3617.79
11/18/2010 20:08	19.67	347.17	3617.79
11/18/2010 20:18	19.67	347.33	3617.79
11/18/2010 20:28	19.67	347.50	3617.79
11/18/2010 20:38	19.67	347.67	3617.79
11/18/2010 20:48	19.67	347.83	3617.79
11/18/2010 20:58	19.67	348.00	3617.79
11/18/2010 21:08	19.67	348.17	3617.79
11/18/2010 21:18	19.67	348.33	3617.79
11/18/2010 21:28	19.66	348.50	3617.78
11/18/2010 21:38	19.67	348.67	3617.79
11/18/2010 21:48	19.66	348.83	3617.78
11/18/2010 21:58	19.67	349.00	3617.79
11/18/2010 22:08	19.66	349.17	3617.78
11/18/2010 22:18	19.67	349.33	3617.79
11/18/2010 22:28	19.67	349.50	3617.79
11/18/2010 22:38	19.67	349.67	3617.79
11/18/2010 22:48	19.67	349.83	3617.79
11/18/2010 22:58	19.68	350.00	3617.80
11/18/2010 23:08	19.67	350.17	3617.79
11/18/2010 23:18	19.68	350.33	3617.80
11/18/2010 23:28	19.68	350.50	3617.80
11/18/2010 23:38	19.68	350.67	3617.80
11/18/2010 23:48	19.68	350.83	3617.80
11/18/2010 23:58	19.69	351.00	3617.81
11/19/2010 0:08	19.68	351.17	3617.80
11/19/2010 0:18	19.69	351.33	3617.81
11/19/2010 0:28	19.68	351.50	3617.80
11/19/2010 0:38	19.69	351.67	3617.81
11/19/2010 0:48	19.68	351.83	3617.80
11/19/2010 0:58	19.69	352.00	3617.81
11/19/2010 1:08	19.68	352.17	3617.80
11/19/2010 1:18	19.69	352.33	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 1:28	19.68	352.50	3617.80
11/19/2010 1:38	19.69	352.67	3617.81
11/19/2010 1:48	19.68	352.83	3617.80
11/19/2010 1:58	19.69	353.00	3617.81
11/19/2010 2:08	19.68	353.17	3617.80
11/19/2010 2:18	19.69	353.33	3617.81
11/19/2010 2:28	19.69	353.50	3617.81
11/19/2010 2:38	19.69	353.67	3617.81
11/19/2010 2:48	19.69	353.83	3617.81
11/19/2010 2:58	19.70	354.00	3617.82
11/19/2010 3:08	19.69	354.17	3617.81
11/19/2010 3:18	19.70	354.33	3617.82
11/19/2010 3:28	19.70	354.50	3617.82
11/19/2010 3:38	19.70	354.67	3617.82
11/19/2010 3:48	19.70	354.83	3617.82
11/19/2010 3:58	19.70	355.00	3617.82
11/19/2010 4:08	19.70	355.17	3617.82
11/19/2010 4:18	19.70	355.33	3617.82
11/19/2010 4:28	19.70	355.50	3617.82
11/19/2010 4:38	19.70	355.67	3617.82
11/19/2010 4:48	19.70	355.83	3617.82
11/19/2010 4:58	19.70	356.00	3617.82
11/19/2010 5:08	19.70	356.17	3617.82
11/19/2010 5:18	19.70	356.33	3617.82
11/19/2010 5:28	19.70	356.50	3617.82
11/19/2010 5:38	19.70	356.67	3617.82
11/19/2010 5:48	19.70	356.83	3617.82
11/19/2010 5:58	19.70	357.00	3617.82
11/19/2010 6:08	19.70	357.17	3617.82
11/19/2010 6:18	19.70	357.33	3617.82
11/19/2010 6:28	19.70	357.50	3617.82
11/19/2010 6:38	19.70	357.67	3617.82
11/19/2010 6:48	19.70	357.83	3617.82
11/19/2010 6:58	19.70	358.00	3617.82
11/19/2010 7:08	19.70	358.17	3617.82
11/19/2010 7:18	19.70	358.33	3617.82
11/19/2010 7:28	19.70	358.50	3617.82
11/19/2010 7:38	19.69	358.67	3617.81
11/19/2010 7:48	19.70	358.83	3617.82
11/19/2010 7:58	19.69	359.00	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 8:08	19.70	359.17	3617.82
11/19/2010 8:18	19.69	359.33	3617.81
11/19/2010 8:28	19.70	359.50	3617.82
11/19/2010 8:38	19.69	359.67	3617.81
11/19/2010 8:48	19.69	359.83	3617.81
11/19/2010 8:58	19.69	360.00	3617.81
11/19/2010 9:08	19.70	360.17	3617.82
11/19/2010 9:18	19.69	360.33	3617.81
11/19/2010 9:28	19.69	360.50	3617.81
11/19/2010 9:38	19.69	360.67	3617.81
11/19/2010 9:48	19.69	360.83	3617.81
11/19/2010 9:58	19.69	361.00	3617.81
11/19/2010 10:08	19.69	361.17	3617.81
11/19/2010 10:18	19.70	361.33	3617.82
11/19/2010 10:28	19.69	361.50	3617.81
11/19/2010 10:38	19.69	361.67	3617.81
11/19/2010 10:48	19.69	361.83	3617.81
11/19/2010 10:58	19.69	362.00	3617.81
11/19/2010 11:08	19.69	362.17	3617.81
11/19/2010 11:18	19.69	362.33	3617.81
11/19/2010 11:28	19.69	362.50	3617.81
11/19/2010 11:38	19.69	362.67	3617.81
11/19/2010 11:48	19.69	362.83	3617.81
11/19/2010 11:58	19.69	363.00	3617.81
11/19/2010 12:08	19.69	363.17	3617.81
11/19/2010 12:18	19.69	363.33	3617.81
11/19/2010 12:28	19.69	363.50	3617.81
11/19/2010 12:38	19.69	363.67	3617.81
11/19/2010 12:48	19.69	363.83	3617.81
11/19/2010 12:58	19.70	364.00	3617.82
11/19/2010 13:08	19.69	364.17	3617.81
11/19/2010 13:18	19.70	364.33	3617.82
11/19/2010 13:28	19.69	364.50	3617.81
11/19/2010 13:38	19.70	364.67	3617.82
11/19/2010 13:48	19.69	364.83	3617.81
11/19/2010 13:58	19.70	365.00	3617.82
11/19/2010 14:08	19.69	365.17	3617.81
11/19/2010 14:18	19.70	365.33	3617.82
11/19/2010 14:28	19.69	365.50	3617.81
11/19/2010 14:38	19.69	365.67	3617.81

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 14:48	19.69	365.83	3617.81
11/19/2010 14:58	19.69	366.00	3617.81
11/19/2010 15:08	19.69	366.17	3617.81
11/19/2010 15:18	19.69	366.33	3617.81
11/19/2010 15:28	19.69	366.50	3617.81
11/19/2010 15:38	19.69	366.67	3617.81
11/19/2010 15:48	19.69	366.83	3617.81
11/19/2010 15:58	19.69	367.00	3617.81
11/19/2010 16:08	19.69	367.17	3617.81
11/19/2010 16:18	19.69	367.33	3617.81
11/19/2010 16:28	19.69	367.50	3617.81
11/19/2010 16:38	19.69	367.67	3617.81
11/19/2010 16:48	19.69	367.83	3617.81
11/19/2010 16:58	19.69	368.00	3617.81
11/19/2010 17:08	19.69	368.17	3617.81
11/19/2010 17:18	19.69	368.33	3617.81
11/19/2010 17:28	19.70	368.50	3617.82
11/19/2010 17:38	19.69	368.67	3617.81
11/19/2010 17:48	19.69	368.83	3617.81
11/19/2010 17:58	19.69	369.00	3617.81
11/19/2010 18:08	19.70	369.17	3617.82
11/19/2010 18:18	19.69	369.33	3617.81
11/19/2010 18:28	19.69	369.50	3617.81
11/19/2010 18:38	19.69	369.67	3617.81
11/19/2010 18:48	19.69	369.83	3617.81
11/19/2010 18:58	19.69	370.00	3617.81
11/19/2010 19:08	19.70	370.17	3617.82
11/19/2010 19:18	19.69	370.33	3617.81
11/19/2010 19:28	19.70	370.50	3617.82
11/19/2010 19:38	19.69	370.67	3617.81
11/19/2010 19:48	19.70	370.83	3617.82
11/19/2010 19:58	19.69	371.00	3617.81
11/19/2010 20:08	19.70	371.17	3617.82
11/19/2010 20:18	19.69	371.33	3617.81
11/19/2010 20:28	19.70	371.50	3617.82
11/19/2010 20:38	19.70	371.67	3617.82
11/19/2010 20:48	19.70	371.83	3617.82
11/19/2010 20:58	19.69	372.00	3617.81
11/19/2010 21:08	19.70	372.17	3617.82
11/19/2010 21:18	19.70	372.33	3617.82

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 21:28	19.70	372.50	3617.82
11/19/2010 21:38	19.70	372.67	3617.82
11/19/2010 21:48	19.70	372.83	3617.82
11/19/2010 21:58	19.70	373.00	3617.82
11/19/2010 22:08	19.70	373.17	3617.82
11/19/2010 22:18	19.70	373.33	3617.82
11/19/2010 22:28	19.70	373.50	3617.82
11/19/2010 22:38	19.70	373.67	3617.82
11/19/2010 22:48	19.70	373.83	3617.82
11/19/2010 22:58	19.70	374.00	3617.82
11/19/2010 23:08	19.70	374.17	3617.82
11/19/2010 23:18	19.70	374.33	3617.82
11/19/2010 23:28	19.70	374.50	3617.82
11/19/2010 23:38	19.71	374.67	3617.83
11/19/2010 23:48	19.71	374.83	3617.83
11/19/2010 23:58	19.71	375.00	3617.83
11/20/2010 0:08	19.70	375.17	3617.82
11/20/2010 0:18	19.71	375.33	3617.83
11/20/2010 0:28	19.70	375.50	3617.82
11/20/2010 0:38	19.70	375.67	3617.82
11/20/2010 0:48	19.71	375.83	3617.83
11/20/2010 0:58	19.71	376.00	3617.83
11/20/2010 1:08	19.70	376.17	3617.82
11/20/2010 1:18	19.71	376.33	3617.83
11/20/2010 1:28	19.70	376.50	3617.82
11/20/2010 1:38	19.70	376.67	3617.82
11/20/2010 1:48	19.70	376.83	3617.82
11/20/2010 1:58	19.71	377.00	3617.83
11/20/2010 2:08	19.71	377.17	3617.83
11/20/2010 2:18	19.70	377.33	3617.82
11/20/2010 2:28	19.71	377.50	3617.83
11/20/2010 2:38	19.71	377.67	3617.83
11/20/2010 2:48	19.71	377.83	3617.83
11/20/2010 2:58	19.70	378.00	3617.82
11/20/2010 3:08	19.71	378.17	3617.83
11/20/2010 3:18	19.71	378.33	3617.83
11/20/2010 3:28	19.71	378.50	3617.83
11/20/2010 3:38	19.71	378.67	3617.83
11/20/2010 3:48	19.72	378.83	3617.84
11/20/2010 3:58	19.71	379.00	3617.83

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 4:08	19.71	379.17	3617.83
11/20/2010 4:18	19.71	379.33	3617.83
11/20/2010 4:28	19.71	379.50	3617.83
11/20/2010 4:38	19.71	379.67	3617.83
11/20/2010 4:48	19.71	379.83	3617.83
11/20/2010 4:58	19.71	380.00	3617.83
11/20/2010 5:08	19.72	380.17	3617.84
11/20/2010 5:18	19.71	380.33	3617.83
11/20/2010 5:28	19.71	380.50	3617.83
11/20/2010 5:38	19.71	380.67	3617.83
11/20/2010 5:48	19.72	380.83	3617.84
11/20/2010 5:58	19.72	381.00	3617.84
11/20/2010 6:08	19.72	381.17	3617.84
11/20/2010 6:18	19.72	381.33	3617.84
11/20/2010 6:28	19.72	381.50	3617.84
11/20/2010 6:38	19.72	381.67	3617.84
11/20/2010 6:48	19.72	381.83	3617.84
11/20/2010 6:58	19.72	382.00	3617.84
11/20/2010 7:08	19.72	382.17	3617.84
11/20/2010 7:18	19.73	382.33	3617.85
11/20/2010 7:28	19.73	382.50	3617.85
11/20/2010 7:38	19.73	382.67	3617.85
11/20/2010 7:48	19.73	382.83	3617.85
11/20/2010 7:58	19.73	383.00	3617.85
11/20/2010 8:08	19.74	383.17	3617.86
11/20/2010 8:18	19.74	383.33	3617.86
11/20/2010 8:28	19.74	383.50	3617.86
11/20/2010 8:38	19.74	383.67	3617.86
11/20/2010 8:48	19.75	383.83	3617.87
11/20/2010 8:58	19.75	384.00	3617.87
11/20/2010 9:08	19.75	384.17	3617.87
11/20/2010 9:18	19.75	384.33	3617.87
11/20/2010 9:28	19.75	384.50	3617.87
11/20/2010 9:38	19.75	384.67	3617.87
11/20/2010 9:48	19.76	384.83	3617.88
11/20/2010 9:58	19.75	385.00	3617.87
11/20/2010 10:08	19.75	385.17	3617.87
11/20/2010 10:18	19.76	385.33	3617.88
11/20/2010 10:28	19.75	385.50	3617.87
11/20/2010 10:38	19.76	385.67	3617.88

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CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:48	19.76	385.83	3617.88
11/20/2010 10:58	19.76	386.00	3617.88
11/20/2010 11:08	19.76	386.17	3617.88
11/20/2010 11:18	19.76	386.33	3617.88
11/20/2010 11:28	19.76	386.50	3617.88
11/20/2010 11:38	19.76	386.67	3617.88
11/20/2010 11:48	19.76	386.83	3617.88
11/20/2010 11:58	19.77	387.00	3617.89
11/20/2010 12:08	19.76	387.17	3617.88
11/20/2010 12:18	19.76	387.33	3617.88
11/20/2010 12:28	19.77	387.50	3617.89
11/20/2010 12:38	19.76	387.67	3617.88
11/20/2010 12:48	19.77	387.83	3617.89
11/20/2010 12:58	19.76	388.00	3617.88
11/20/2010 13:08	19.77	388.17	3617.89
11/20/2010 13:18	19.77	388.33	3617.89
11/20/2010 13:28	19.77	388.50	3617.89
11/20/2010 13:38	19.77	388.67	3617.89
11/20/2010 13:48	19.76	388.83	3617.88
11/20/2010 13:58	19.77	389.00	3617.89
11/20/2010 14:08	19.77	389.17	3617.89
11/20/2010 14:18	19.77	389.33	3617.89
11/20/2010 14:28	19.77	389.50	3617.89
11/20/2010 14:38	19.76	389.67	3617.88
11/20/2010 14:48	19.77	389.83	3617.89
11/20/2010 14:58	19.77	390.00	3617.89
11/20/2010 15:08	19.77	390.17	3617.89
11/20/2010 15:18	19.77	390.33	3617.89
11/20/2010 15:28	19.77	390.50	3617.89
11/20/2010 15:38	19.77	390.67	3617.89
11/20/2010 15:48	19.77	390.83	3617.89
11/20/2010 15:58	19.77	391.00	3617.89
11/20/2010 16:08	19.77	391.17	3617.89
11/20/2010 16:18	19.77	391.33	3617.89
11/20/2010 16:28	19.77	391.50	3617.89
11/20/2010 16:38	19.77	391.67	3617.89
11/20/2010 16:48	19.77	391.83	3617.89
11/20/2010 16:58	19.77	392.00	3617.89
11/20/2010 17:08	19.78	392.17	3617.90
11/20/2010 17:18	19.78	392.33	3617.90

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 17:28	19.77	392.50	3617.89
11/20/2010 17:38	19.78	392.67	3617.90
11/20/2010 17:48	19.77	392.83	3617.89
11/20/2010 17:58	19.78	393.00	3617.90
11/20/2010 18:08	19.78	393.17	3617.90
11/20/2010 18:18	19.77	393.33	3617.89
11/20/2010 18:28	19.78	393.50	3617.90
11/20/2010 18:38	19.77	393.67	3617.89
11/20/2010 18:48	19.78	393.83	3617.90
11/20/2010 18:58	19.78	394.00	3617.90
11/20/2010 19:08	19.78	394.17	3617.90
11/20/2010 19:18	19.78	394.33	3617.90
11/20/2010 19:28	19.78	394.50	3617.90
11/20/2010 19:38	19.78	394.67	3617.90
11/20/2010 19:48	19.77	394.83	3617.89
11/20/2010 19:58	19.77	395.00	3617.89
11/20/2010 20:08	19.78	395.17	3617.90
11/20/2010 20:18	19.77	395.33	3617.89
11/20/2010 20:28	19.78	395.50	3617.90
11/20/2010 20:38	19.77	395.67	3617.89
11/20/2010 20:48	19.78	395.83	3617.90
11/20/2010 20:58	19.77	396.00	3617.89
11/20/2010 21:08	19.78	396.17	3617.90
11/20/2010 21:18	19.78	396.33	3617.90
11/20/2010 21:28	19.78	396.50	3617.90
11/20/2010 21:38	19.77	396.67	3617.89
11/20/2010 21:48	19.78	396.83	3617.90
11/20/2010 21:58	19.78	397.00	3617.90
11/20/2010 22:08	19.77	397.17	3617.89
11/20/2010 22:18	19.78	397.33	3617.90
11/20/2010 22:28	19.78	397.50	3617.90
11/20/2010 22:38	19.78	397.67	3617.90
11/20/2010 22:48	19.78	397.83	3617.90
11/20/2010 22:58	19.78	398.00	3617.90
11/20/2010 23:08	19.78	398.17	3617.90
11/20/2010 23:18	19.78	398.33	3617.90
11/20/2010 23:28	19.78	398.50	3617.90
11/20/2010 23:38	19.78	398.67	3617.90
11/20/2010 23:48	19.78	398.83	3617.90
11/20/2010 23:58	19.78	399.00	3617.90

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 0:08	19.78	399.17	3617.90
11/21/2010 0:18	19.78	399.33	3617.90
11/21/2010 0:28	19.78	399.50	3617.90
11/21/2010 0:38	19.78	399.67	3617.90
11/21/2010 0:48	19.78	399.83	3617.90
11/21/2010 0:58	19.79	400.00	3617.91
11/21/2010 1:08	19.79	400.17	3617.91
11/21/2010 1:18	19.79	400.33	3617.91
11/21/2010 1:28	19.78	400.50	3617.90
11/21/2010 1:38	19.78	400.67	3617.90
11/21/2010 1:48	19.78	400.83	3617.90
11/21/2010 1:58	19.79	401.00	3617.91
11/21/2010 2:08	19.79	401.17	3617.91
11/21/2010 2:18	19.79	401.33	3617.91
11/21/2010 2:28	19.78	401.50	3617.90
11/21/2010 2:38	19.79	401.67	3617.91
11/21/2010 2:48	19.79	401.83	3617.91
11/21/2010 2:58	19.79	402.00	3617.91
11/21/2010 3:08	19.79	402.17	3617.91
11/21/2010 3:18	19.78	402.33	3617.90
11/21/2010 3:28	19.79	402.50	3617.91
11/21/2010 3:38	19.79	402.67	3617.91
11/21/2010 3:48	19.79	402.83	3617.91
11/21/2010 3:58	19.79	403.00	3617.91
11/21/2010 4:08	19.79	403.17	3617.91
11/21/2010 4:18	19.79	403.33	3617.91
11/21/2010 4:28	19.79	403.50	3617.91
11/21/2010 4:38	19.79	403.67	3617.91
11/21/2010 4:48	19.79	403.83	3617.91
11/21/2010 4:58	19.79	404.00	3617.91
11/21/2010 5:08	19.79	404.17	3617.91
11/21/2010 5:18	19.79	404.33	3617.91
11/21/2010 5:28	19.79	404.50	3617.91
11/21/2010 5:38	19.80	404.67	3617.92
11/21/2010 5:48	19.79	404.83	3617.91
11/21/2010 5:58	19.79	405.00	3617.91
11/21/2010 6:08	19.80	405.17	3617.92
11/21/2010 6:18	19.80	405.33	3617.92
11/21/2010 6:28	19.80	405.50	3617.92
11/21/2010 6:38	19.80	405.67	3617.92

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 6:48	19.80	405.83	3617.92
11/21/2010 6:58	19.80	406.00	3617.92
11/21/2010 7:08	19.80	406.17	3617.92
11/21/2010 7:18	19.80	406.33	3617.92
11/21/2010 7:28	19.81	406.50	3617.93
11/21/2010 7:38	19.81	406.67	3617.93
11/21/2010 7:48	19.80	406.83	3617.92
11/21/2010 7:58	19.81	407.00	3617.93
11/21/2010 8:08	19.81	407.17	3617.93
11/21/2010 8:18	19.81	407.33	3617.93
11/21/2010 8:28	19.81	407.50	3617.93
11/21/2010 8:38	19.81	407.67	3617.93
11/21/2010 8:48	19.81	407.83	3617.93
11/21/2010 8:58	19.80	408.00	3617.92
11/21/2010 9:08	19.81	408.17	3617.93
11/21/2010 9:18	19.80	408.33	3617.92
11/21/2010 9:28	19.81	408.50	3617.93
11/21/2010 9:38	19.81	408.67	3617.93
11/21/2010 9:48	19.81	408.83	3617.93
11/21/2010 9:58	19.81	409.00	3617.93
11/21/2010 10:08	19.81	409.17	3617.93
11/21/2010 10:18	19.82	409.33	3617.94
11/21/2010 10:28	19.81	409.50	3617.93
11/21/2010 10:38	19.82	409.67	3617.94
11/21/2010 10:48	19.82	409.83	3617.94
11/21/2010 10:58	19.82	410.00	3617.94
11/21/2010 11:08	19.81	410.17	3617.93
11/21/2010 11:18	19.82	410.33	3617.94
11/21/2010 11:28	19.82	410.50	3617.94
11/21/2010 11:38	19.82	410.67	3617.94
11/21/2010 11:48	19.82	410.83	3617.94
11/21/2010 11:58	19.82	411.00	3617.94
11/21/2010 12:08	19.82	411.17	3617.94
11/21/2010 12:18	19.82	411.33	3617.94
11/21/2010 12:28	19.83	411.50	3617.95
11/21/2010 12:38	19.82	411.67	3617.94
11/21/2010 12:48	19.83	411.83	3617.95
11/21/2010 12:58	19.82	412.00	3617.94
11/21/2010 13:08	19.82	412.17	3617.94
11/21/2010 13:18	19.82	412.33	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:28	19.83	412.50	3617.95
11/21/2010 13:38	19.83	412.67	3617.95
11/21/2010 13:48	19.83	412.83	3617.95
11/21/2010 13:58	19.83	413.00	3617.95
11/21/2010 14:08	19.82	413.17	3617.94
11/21/2010 14:18	19.83	413.33	3617.95
11/21/2010 14:28	19.83	413.50	3617.95
11/21/2010 14:38	19.83	413.67	3617.95
11/21/2010 14:48	19.83	413.83	3617.95
11/21/2010 14:58	19.83	414.00	3617.95
11/21/2010 15:08	19.83	414.17	3617.95
11/21/2010 15:18	19.83	414.33	3617.95
11/21/2010 15:28	19.83	414.50	3617.95
11/21/2010 15:38	19.83	414.67	3617.95
11/21/2010 15:48	19.83	414.83	3617.95
11/21/2010 15:58	19.83	415.00	3617.95
11/21/2010 16:08	19.83	415.17	3617.95
11/21/2010 16:18	19.83	415.33	3617.95
11/21/2010 16:28	19.83	415.50	3617.95
11/21/2010 16:38	19.83	415.67	3617.95
11/21/2010 16:48	19.84	415.83	3617.96
11/21/2010 16:58	19.83	416.00	3617.95
11/21/2010 17:08	19.83	416.17	3617.95
11/21/2010 17:18	19.84	416.33	3617.96
11/21/2010 17:28	19.83	416.50	3617.95
11/21/2010 17:38	19.83	416.67	3617.95
11/21/2010 17:48	19.84	416.83	3617.96
11/21/2010 17:58	19.84	417.00	3617.96
11/21/2010 18:08	19.84	417.17	3617.96
11/21/2010 18:18	19.84	417.33	3617.96
11/21/2010 18:28	19.84	417.50	3617.96
11/21/2010 18:38	19.84	417.67	3617.96
11/21/2010 18:48	19.84	417.83	3617.96
11/21/2010 18:58	19.84	418.00	3617.96
11/21/2010 19:08	19.84	418.17	3617.96
11/21/2010 19:18	19.83	418.33	3617.95
11/21/2010 19:28	19.84	418.50	3617.96
11/21/2010 19:38	19.84	418.67	3617.96
11/21/2010 19:48	19.83	418.83	3617.95
11/21/2010 19:58	19.84	419.00	3617.96

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:08	19.84	419.17	3617.96
11/21/2010 20:18	19.84	419.33	3617.96
11/21/2010 20:28	19.84	419.50	3617.96
11/21/2010 20:38	19.84	419.67	3617.96
11/21/2010 20:48	19.84	419.83	3617.96
11/21/2010 20:58	19.84	420.00	3617.96
11/21/2010 21:08	19.84	420.17	3617.96
11/21/2010 21:18	19.84	420.33	3617.96
11/21/2010 21:28	19.84	420.50	3617.96
11/21/2010 21:38	19.84	420.67	3617.96
11/21/2010 21:48	19.84	420.83	3617.96
11/21/2010 21:58	19.84	421.00	3617.96
11/21/2010 22:08	19.84	421.17	3617.96
11/21/2010 22:18	19.84	421.33	3617.96
11/21/2010 22:28	19.84	421.50	3617.96
11/21/2010 22:38	19.85	421.67	3617.97
11/21/2010 22:48	19.85	421.83	3617.97
11/21/2010 22:58	19.85	422.00	3617.97
11/21/2010 23:08	19.85	422.17	3617.97
11/21/2010 23:18	19.85	422.33	3617.97
11/21/2010 23:28	19.85	422.50	3617.97
11/21/2010 23:38	19.85	422.67	3617.97
11/21/2010 23:48	19.85	422.83	3617.97
11/21/2010 23:58	19.85	423.00	3617.97
11/22/2010 0:08	19.85	423.17	3617.97
11/22/2010 0:18	19.85	423.33	3617.97
11/22/2010 0:28	19.85	423.50	3617.97
11/22/2010 0:38	19.85	423.67	3617.97
11/22/2010 0:48	19.85	423.83	3617.97
11/22/2010 0:58	19.85	424.00	3617.97
11/22/2010 1:08	19.85	424.17	3617.97
11/22/2010 1:18	19.85	424.33	3617.97
11/22/2010 1:28	19.85	424.50	3617.97
11/22/2010 1:38	19.85	424.67	3617.97
11/22/2010 1:48	19.85	424.83	3617.97
11/22/2010 1:58	19.86	425.00	3617.98
11/22/2010 2:08	19.86	425.17	3617.98
11/22/2010 2:18	19.86	425.33	3617.98
11/22/2010 2:28	19.86	425.50	3617.98
11/22/2010 2:38	19.86	425.67	3617.98

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 2:48	19.86	425.83	3617.98
11/22/2010 2:58	19.86	426.00	3617.98
11/22/2010 3:08	19.86	426.17	3617.98
11/22/2010 3:18	19.86	426.33	3617.98
11/22/2010 3:28	19.86	426.50	3617.98
11/22/2010 3:38	19.86	426.67	3617.98
11/22/2010 3:48	19.86	426.83	3617.98
11/22/2010 3:58	19.86	427.00	3617.98
11/22/2010 4:08	19.86	427.17	3617.98
11/22/2010 4:18	19.86	427.33	3617.98
11/22/2010 4:28	19.86	427.50	3617.98
11/22/2010 4:38	19.86	427.67	3617.98
11/22/2010 4:48	19.86	427.83	3617.98
11/22/2010 4:58	19.86	428.00	3617.98
11/22/2010 5:08	19.86	428.17	3617.98
11/22/2010 5:18	19.86	428.33	3617.98
11/22/2010 5:28	19.86	428.50	3617.98
11/22/2010 5:38	19.86	428.67	3617.98
11/22/2010 5:48	19.86	428.83	3617.98
11/22/2010 5:58	19.86	429.00	3617.98
11/22/2010 6:08	19.86	429.17	3617.98
11/22/2010 6:18	19.86	429.33	3617.98
11/22/2010 6:28	19.85	429.50	3617.97
11/22/2010 6:38	19.85	429.67	3617.97
11/22/2010 6:48	19.85	429.83	3617.97
11/22/2010 6:58	19.85	430.00	3617.97
11/22/2010 7:08	19.85	430.17	3617.97
11/22/2010 7:18	19.85	430.33	3617.97
11/22/2010 7:28	19.85	430.50	3617.97
11/22/2010 7:38	19.85	430.67	3617.97
11/22/2010 7:48	19.85	430.83	3617.97
11/22/2010 7:58	19.85	431.00	3617.97
11/22/2010 8:08	19.84	431.17	3617.96
11/22/2010 8:18	19.84	431.33	3617.96
11/22/2010 8:28	19.84	431.50	3617.96
11/22/2010 8:38	19.84	431.67	3617.96
11/22/2010 8:48	19.84	431.83	3617.96
11/22/2010 8:58	19.84	432.00	3617.96
11/22/2010 9:08	19.84	432.17	3617.96
11/22/2010 9:18	19.84	432.33	3617.96

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 9:28	19.84	432.50	3617.96
11/22/2010 9:38	19.84	432.67	3617.96
11/22/2010 9:48	19.84	432.83	3617.96
11/22/2010 9:58	19.84	433.00	3617.96
11/22/2010 10:08	19.84	433.17	3617.96
11/22/2010 10:18	19.84	433.33	3617.96
11/22/2010 10:28	19.84	433.50	3617.96
11/22/2010 10:38	19.84	433.67	3617.96
11/22/2010 10:48	19.83	433.83	3617.95
11/22/2010 10:58	19.83	434.00	3617.95
11/22/2010 11:08	19.82	434.17	3617.94
11/22/2010 11:18	19.83	434.33	3617.95
11/22/2010 11:28	19.82	434.50	3617.94
11/22/2010 11:38	19.82	434.67	3617.94
11/22/2010 11:48	19.82	434.83	3617.94
11/22/2010 11:58	19.82	435.00	3617.94
11/22/2010 12:08	19.81	435.17	3617.93
11/22/2010 12:18	19.82	435.33	3617.94
11/22/2010 12:28	19.82	435.50	3617.94
11/22/2010 12:38	19.81	435.67	3617.93
11/22/2010 12:48	19.82	435.83	3617.94
11/22/2010 12:58	19.81	436.00	3617.93
11/22/2010 13:08	19.82	436.17	3617.94
11/22/2010 13:18	19.82	436.33	3617.94
11/22/2010 13:28	19.82	436.50	3617.94
11/22/2010 13:38	19.82	436.67	3617.94
11/22/2010 13:48	19.82	436.83	3617.94
11/22/2010 13:58	19.82	437.00	3617.94
11/22/2010 14:08	19.82	437.17	3617.94
11/22/2010 14:18	19.82	437.33	3617.94
11/22/2010 14:28	19.82	437.50	3617.94
11/22/2010 14:38	19.82	437.67	3617.94
11/22/2010 14:48	19.82	437.83	3617.94
11/22/2010 14:58	19.82	438.00	3617.94
11/22/2010 15:08	19.82	438.17	3617.94
11/22/2010 15:18	19.82	438.33	3617.94
11/22/2010 15:28	19.82	438.50	3617.94
11/22/2010 15:38	19.81	438.67	3617.93
11/22/2010 15:48	19.82	438.83	3617.94
11/22/2010 15:58	19.81	439.00	3617.93

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 16:08	19.82	439.17	3617.94
11/22/2010 16:18	19.81	439.33	3617.93
11/22/2010 16:28	19.82	439.50	3617.94
11/22/2010 16:38	19.81	439.67	3617.93
11/22/2010 16:48	19.82	439.83	3617.94
11/22/2010 16:58	19.81	440.00	3617.93
11/22/2010 17:08	19.82	440.17	3617.94
11/22/2010 17:18	19.81	440.33	3617.93
11/22/2010 17:28	19.82	440.50	3617.94
11/22/2010 17:38	19.81	440.67	3617.93
11/22/2010 17:48	19.82	440.83	3617.94
11/22/2010 17:58	19.81	441.00	3617.93
11/22/2010 18:08	19.82	441.17	3617.94
11/22/2010 18:18	19.81	441.33	3617.93
11/22/2010 18:28	19.81	441.50	3617.93
11/22/2010 18:38	19.81	441.67	3617.93
11/22/2010 18:48	19.81	441.83	3617.93
11/22/2010 18:58	19.81	442.00	3617.93
11/22/2010 19:08	19.82	442.17	3617.94
11/22/2010 19:18	19.81	442.33	3617.93
11/22/2010 19:28	19.82	442.50	3617.94
11/22/2010 19:38	19.81	442.67	3617.93
11/22/2010 19:48	19.82	442.83	3617.94
11/22/2010 19:58	19.81	443.00	3617.93
11/22/2010 20:08	19.81	443.17	3617.93
11/22/2010 20:18	19.81	443.33	3617.93
11/22/2010 20:28	19.82	443.50	3617.94
11/22/2010 20:38	19.81	443.67	3617.93
11/22/2010 20:48	19.81	443.83	3617.93
11/22/2010 20:58	19.81	444.00	3617.93
11/22/2010 21:08	19.81	444.17	3617.93
11/22/2010 21:18	19.81	444.33	3617.93
11/22/2010 21:28	19.81	444.50	3617.93
11/22/2010 21:38	19.81	444.67	3617.93
11/22/2010 21:48	19.81	444.83	3617.93
11/22/2010 21:58	19.81	445.00	3617.93
11/22/2010 22:08	19.82	445.17	3617.94
11/22/2010 22:18	19.81	445.33	3617.93
11/22/2010 22:28	19.82	445.50	3617.94
11/22/2010 22:38	19.81	445.67	3617.93

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 22:48	19.82	445.83	3617.94
11/22/2010 22:58	19.81	446.00	3617.93
11/22/2010 23:08	19.82	446.17	3617.94
11/22/2010 23:18	19.81	446.33	3617.93
11/22/2010 23:28	19.81	446.50	3617.93
11/22/2010 23:38	19.81	446.67	3617.93
11/22/2010 23:48	19.82	446.83	3617.94
11/22/2010 23:58	19.81	447.00	3617.93
11/23/2010 0:08	19.82	447.17	3617.94
11/23/2010 0:18	19.81	447.33	3617.93
11/23/2010 0:28	19.82	447.50	3617.94
11/23/2010 0:38	19.81	447.67	3617.93
11/23/2010 0:48	19.82	447.83	3617.94
11/23/2010 0:58	19.81	448.00	3617.93
11/23/2010 1:08	19.82	448.17	3617.94
11/23/2010 1:18	19.81	448.33	3617.93
11/23/2010 1:28	19.82	448.50	3617.94
11/23/2010 1:38	19.81	448.67	3617.93
11/23/2010 1:48	19.82	448.83	3617.94
11/23/2010 1:58	19.81	449.00	3617.93
11/23/2010 2:08	19.82	449.17	3617.94
11/23/2010 2:18	19.81	449.33	3617.93
11/23/2010 2:28	19.82	449.50	3617.94
11/23/2010 2:38	19.81	449.67	3617.93
11/23/2010 2:48	19.82	449.83	3617.94
11/23/2010 2:58	19.81	450.00	3617.93
11/23/2010 3:08	19.82	450.17	3617.94
11/23/2010 3:18	19.81	450.33	3617.93
11/23/2010 3:28	19.82	450.50	3617.94
11/23/2010 3:38	19.81	450.67	3617.93
11/23/2010 3:48	19.82	450.83	3617.94
11/23/2010 3:58	19.81	451.00	3617.93
11/23/2010 4:08	19.82	451.17	3617.94
11/23/2010 4:18	19.81	451.33	3617.93
11/23/2010 4:28	19.82	451.50	3617.94
11/23/2010 4:38	19.81	451.67	3617.93
11/23/2010 4:48	19.82	451.83	3617.94
11/23/2010 4:58	19.81	452.00	3617.93
11/23/2010 5:08	19.82	452.17	3617.94
11/23/2010 5:18	19.82	452.33	3617.94

Appendix G3

CGR-9 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 5:28	19.82	452.50	3617.94
11/23/2010 5:38	19.82	452.67	3617.94
11/23/2010 5:48	19.82	452.83	3617.94
11/23/2010 5:58	19.82	453.00	3617.94
11/23/2010 6:08	19.82	453.17	3617.94
11/23/2010 6:18	19.83	453.33	3617.95
11/23/2010 6:28	19.83	453.50	3617.95
11/23/2010 6:38	19.83	453.67	3617.95
11/23/2010 6:48	19.83	453.83	3617.95
11/23/2010 6:58	19.83	454.00	3617.95
11/23/2010 7:08	19.83	454.17	3617.95
11/23/2010 7:18	19.84	454.33	3617.96
11/23/2010 7:28	19.83	454.50	3617.95
11/23/2010 7:38	19.83	454.67	3617.95
11/23/2010 7:48	19.83	454.83	3617.95
11/23/2010 7:58	19.83	455.00	3617.95
11/23/2010 8:08	19.83	455.17	3617.95
11/23/2010 8:18	19.84	455.33	3617.96
11/23/2010 8:28	19.83	455.50	3617.95
11/23/2010 8:38	19.83	455.67	3617.95
11/23/2010 8:48	19.83	455.83	3617.95
11/23/2010 8:58	19.83	456.00	3617.95
11/23/2010 9:08	19.83	456.17	3617.95
11/23/2010 9:18	19.83	456.33	3617.95
11/23/2010 9:28	19.83	456.50	3617.95
11/23/2010 9:38	19.83	456.67	3617.95

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-9 is 3627.55 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in CGR-9 was 9.65 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	22.57	0.00	3663.83
11/4/2010 9:08	22.57	0.17	3663.83
11/4/2010 9:18	22.57	0.33	3663.83
11/4/2010 9:28	22.56	0.50	3663.83
11/4/2010 9:38	22.57	0.67	3663.83
11/4/2010 9:48	22.56	0.83	3663.83
11/4/2010 9:58	22.57	1.00	3663.83
11/4/2010 10:08	22.56	1.17	3663.83
11/4/2010 10:18	22.57	1.33	3663.83
11/4/2010 10:28	22.57	1.50	3663.83
11/4/2010 10:38	22.56	1.67	3663.83
11/4/2010 10:48	22.57	1.83	3663.83
11/4/2010 10:58	22.57	2.00	3663.83
11/4/2010 11:08	22.57	2.17	3663.83
11/4/2010 11:18	22.57	2.33	3663.83
11/4/2010 11:28	22.57	2.50	3663.83
11/4/2010 11:38	22.57	2.67	3663.83
11/4/2010 11:48	22.57	2.83	3663.83
11/4/2010 11:58	22.57	3.00	3663.84
11/4/2010 12:08	22.57	3.17	3663.83
11/4/2010 12:18	22.57	3.33	3663.83
11/4/2010 12:28	22.57	3.50	3663.84
11/4/2010 12:38	22.57	3.67	3663.83
11/4/2010 12:48	22.57	3.83	3663.84
11/4/2010 12:58	22.57	4.00	3663.84
11/4/2010 13:08	22.57	4.17	3663.84
11/4/2010 13:18	22.57	4.33	3663.84
11/4/2010 13:28	22.57	4.50	3663.84
11/4/2010 13:38	22.57	4.67	3663.83
11/4/2010 13:48	22.57	4.83	3663.84
11/4/2010 13:58	22.57	5.00	3663.84
11/4/2010 14:08	22.56	5.17	3663.83
11/4/2010 14:18	22.57	5.33	3663.84
11/4/2010 14:28	22.57	5.50	3663.84
11/4/2010 14:38	22.57	5.67	3663.84
11/4/2010 14:48	22.57	5.83	3663.84
11/4/2010 14:58	22.57	6.00	3663.83
11/4/2010 15:08	22.57	6.17	3663.84
11/4/2010 15:18	22.57	6.33	3663.84
11/4/2010 15:28	22.57	6.50	3663.84
11/4/2010 15:38	22.57	6.67	3663.84

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	22.57	6.83	3663.84
11/4/2010 15:58	22.57	7.00	3663.84
11/4/2010 16:08	22.57	7.17	3663.84
11/4/2010 16:18	22.57	7.33	3663.83
11/4/2010 16:28	22.57	7.50	3663.83
11/4/2010 16:38	22.57	7.67	3663.83
11/4/2010 16:48	22.57	7.83	3663.83
11/4/2010 16:58	22.57	8.00	3663.83
11/4/2010 17:08	22.57	8.17	3663.83
11/4/2010 17:18	22.56	8.33	3663.83
11/4/2010 17:28	22.56	8.50	3663.83
11/4/2010 17:38	22.56	8.67	3663.83
11/4/2010 17:48	22.57	8.83	3663.83
11/4/2010 17:58	22.57	9.00	3663.83
11/4/2010 18:08	22.57	9.17	3663.83
11/4/2010 18:18	22.56	9.33	3663.83
11/4/2010 18:28	22.57	9.50	3663.83
11/4/2010 18:38	22.57	9.67	3663.83
11/4/2010 18:48	22.56	9.83	3663.83
11/4/2010 18:58	22.57	10.00	3663.83
11/4/2010 19:08	22.56	10.17	3663.83
11/4/2010 19:18	22.56	10.33	3663.83
11/4/2010 19:28	22.57	10.50	3663.83
11/4/2010 19:38	22.57	10.67	3663.83
11/4/2010 19:48	22.57	10.83	3663.83
11/4/2010 19:58	22.57	11.00	3663.83
11/4/2010 20:08	22.57	11.17	3663.83
11/4/2010 20:18	22.57	11.33	3663.83
11/4/2010 20:28	22.57	11.50	3663.83
11/4/2010 20:38	22.57	11.67	3663.83
11/4/2010 20:48	22.56	11.83	3663.83
11/4/2010 20:58	22.57	12.00	3663.83
11/4/2010 21:08	22.57	12.17	3663.83
11/4/2010 21:18	22.57	12.33	3663.83
11/4/2010 21:28	22.56	12.50	3663.83
11/4/2010 21:38	22.57	12.67	3663.83
11/4/2010 21:48	22.57	12.83	3663.83
11/4/2010 21:58	22.57	13.00	3663.83
11/4/2010 22:08	22.57	13.17	3663.83
11/4/2010 22:18	22.57	13.33	3663.84
11/4/2010 22:28	22.57	13.50	3663.84

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	22.57	13.67	3663.84
11/4/2010 22:48	22.57	13.83	3663.84
11/4/2010 22:58	22.57	14.00	3663.84
11/4/2010 23:08	22.57	14.17	3663.84
11/4/2010 23:18	22.57	14.33	3663.84
11/4/2010 23:28	22.57	14.50	3663.84
11/4/2010 23:38	22.57	14.67	3663.84
11/4/2010 23:48	22.57	14.83	3663.84
11/4/2010 23:58	22.57	15.00	3663.84
11/5/2010 0:08	22.58	15.17	3663.84
11/5/2010 0:18	22.58	15.33	3663.84
11/5/2010 0:28	22.58	15.50	3663.85
11/5/2010 0:38	22.58	15.67	3663.85
11/5/2010 0:48	22.58	15.83	3663.85
11/5/2010 0:58	22.58	16.00	3663.85
11/5/2010 1:08	22.58	16.17	3663.85
11/5/2010 1:18	22.58	16.33	3663.85
11/5/2010 1:28	22.58	16.50	3663.85
11/5/2010 1:38	22.58	16.67	3663.85
11/5/2010 1:48	22.58	16.83	3663.85
11/5/2010 1:58	22.58	17.00	3663.85
11/5/2010 2:08	22.58	17.17	3663.85
11/5/2010 2:18	22.58	17.33	3663.85
11/5/2010 2:28	22.58	17.50	3663.85
11/5/2010 2:38	22.59	17.67	3663.85
11/5/2010 2:48	22.58	17.83	3663.85
11/5/2010 2:58	22.59	18.00	3663.85
11/5/2010 3:08	22.59	18.17	3663.85
11/5/2010 3:18	22.59	18.33	3663.85
11/5/2010 3:28	22.59	18.50	3663.86
11/5/2010 3:38	22.59	18.67	3663.86
11/5/2010 3:48	22.59	18.83	3663.86
11/5/2010 3:58	22.59	19.00	3663.86
11/5/2010 4:08	22.59	19.17	3663.86
11/5/2010 4:18	22.59	19.33	3663.86
11/5/2010 4:28	22.59	19.50	3663.85
11/5/2010 4:38	22.59	19.67	3663.86
11/5/2010 4:48	22.59	19.83	3663.86
11/5/2010 4:58	22.59	20.00	3663.86
11/5/2010 5:08	22.59	20.17	3663.86
11/5/2010 5:18	22.59	20.33	3663.86

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	22.59	20.50	3663.86
11/5/2010 5:38	22.59	20.67	3663.86
11/5/2010 5:48	22.59	20.83	3663.86
11/5/2010 5:58	22.59	21.00	3663.86
11/5/2010 6:08	22.59	21.17	3663.86
11/5/2010 6:18	22.59	21.33	3663.86
11/5/2010 6:28	22.59	21.50	3663.86
11/5/2010 6:38	22.59	21.67	3663.86
11/5/2010 6:48	22.59	21.83	3663.86
11/5/2010 6:58	22.59	22.00	3663.86
11/5/2010 7:08	22.59	22.17	3663.86
11/5/2010 7:18	22.59	22.33	3663.86
11/5/2010 7:28	22.59	22.50	3663.86
11/5/2010 7:38	22.59	22.67	3663.86
11/5/2010 7:48	22.59	22.83	3663.86
11/5/2010 7:58	22.59	23.00	3663.86
11/5/2010 8:08	22.59	23.17	3663.86
11/5/2010 8:18	22.59	23.33	3663.86
11/5/2010 8:28	22.59	23.50	3663.86
11/5/2010 8:38	22.59	23.67	3663.86
11/5/2010 8:48	22.59	23.83	3663.86
11/5/2010 8:58	22.59	24.00	3663.86
11/5/2010 9:08	22.59	24.17	3663.86
11/5/2010 9:18	22.59	24.33	3663.86
11/5/2010 9:28	22.60	24.50	3663.86
11/5/2010 9:38	22.59	24.67	3663.86
11/5/2010 9:48	22.59	24.83	3663.86
11/5/2010 9:58	22.60	25.00	3663.86
11/5/2010 10:08	22.60	25.17	3663.86
11/5/2010 10:18	22.60	25.33	3663.86
11/5/2010 10:28	22.60	25.50	3663.86
11/5/2010 10:38	22.60	25.67	3663.86
11/5/2010 10:48	22.60	25.83	3663.87
11/5/2010 10:58	22.60	26.00	3663.86
11/5/2010 11:08	22.60	26.17	3663.87
11/5/2010 11:18	22.60	26.33	3663.86
11/5/2010 11:28	22.60	26.50	3663.87
11/5/2010 11:38	22.60	26.67	3663.87
11/5/2010 11:48	22.60	26.83	3663.86
11/5/2010 11:58	22.60	27.00	3663.87
11/5/2010 12:08	22.60	27.17	3663.87

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	22.60	27.33	3663.87
11/5/2010 12:28	22.60	27.50	3663.87
11/5/2010 12:38	22.61	27.67	3663.88
11/5/2010 12:48	22.60	27.83	3663.87
11/5/2010 12:58	22.61	28.00	3663.87
11/5/2010 13:08	22.60	28.17	3663.87
11/5/2010 13:18	22.60	28.33	3663.87
11/5/2010 13:28	22.60	28.50	3663.87
11/5/2010 13:38	22.60	28.67	3663.87
11/5/2010 13:48	22.61	28.83	3663.87
11/5/2010 13:58	22.61	29.00	3663.87
11/5/2010 14:08	22.61	29.17	3663.88
11/5/2010 14:18	22.61	29.33	3663.87
11/5/2010 14:28	22.61	29.50	3663.87
11/5/2010 14:38	22.60	29.67	3663.87
11/5/2010 14:48	22.60	29.83	3663.87
11/5/2010 14:58	22.60	30.00	3663.87
11/5/2010 15:08	22.60	30.17	3663.87
11/5/2010 15:18	22.61	30.33	3663.88
11/5/2010 15:28	22.61	30.50	3663.87
11/5/2010 15:38	22.61	30.67	3663.87
11/5/2010 15:48	22.60	30.83	3663.87
11/5/2010 15:58	22.60	31.00	3663.87
11/5/2010 16:08	22.61	31.17	3663.87
11/5/2010 16:18	22.60	31.33	3663.87
11/5/2010 16:28	22.60	31.50	3663.87
11/5/2010 16:38	22.61	31.67	3663.87
11/5/2010 16:48	22.61	31.83	3663.87
11/5/2010 16:58	22.60	32.00	3663.87
11/5/2010 17:08	22.60	32.17	3663.87
11/5/2010 17:18	22.60	32.33	3663.87
11/5/2010 17:28	22.60	32.50	3663.87
11/5/2010 17:38	22.60	32.67	3663.87
11/5/2010 17:48	22.61	32.83	3663.87
11/5/2010 17:58	22.61	33.00	3663.87
11/5/2010 18:08	22.60	33.17	3663.87
11/5/2010 18:18	22.60	33.33	3663.87
11/5/2010 18:28	22.60	33.50	3663.87
11/5/2010 18:38	22.60	33.67	3663.87
11/5/2010 18:48	22.60	33.83	3663.87
11/5/2010 18:58	22.60	34.00	3663.87

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	22.60	34.17	3663.87
11/5/2010 19:18	22.60	34.33	3663.87
11/5/2010 19:28	22.61	34.50	3663.87
11/5/2010 19:38	22.61	34.67	3663.87
11/5/2010 19:48	22.61	34.83	3663.87
11/5/2010 19:58	22.60	35.00	3663.87
11/5/2010 20:08	22.61	35.17	3663.87
11/5/2010 20:18	22.61	35.33	3663.87
11/5/2010 20:28	22.61	35.50	3663.87
11/5/2010 20:38	22.60	35.67	3663.87
11/5/2010 20:48	22.60	35.83	3663.87
11/5/2010 20:58	22.61	36.00	3663.87
11/5/2010 21:08	22.61	36.17	3663.87
11/5/2010 21:18	22.61	36.33	3663.87
11/5/2010 21:28	22.61	36.50	3663.87
11/5/2010 21:38	22.61	36.67	3663.87
11/5/2010 21:48	22.61	36.83	3663.87
11/5/2010 21:58	22.61	37.00	3663.87
11/5/2010 22:08	22.61	37.17	3663.87
11/5/2010 22:18	22.61	37.33	3663.88
11/5/2010 22:28	22.61	37.50	3663.87
11/5/2010 22:38	22.61	37.67	3663.88
11/5/2010 22:48	22.61	37.83	3663.88
11/5/2010 22:58	22.61	38.00	3663.88
11/5/2010 23:08	22.61	38.17	3663.88
11/5/2010 23:18	22.61	38.33	3663.88
11/5/2010 23:28	22.61	38.50	3663.88
11/5/2010 23:38	22.61	38.67	3663.87
11/5/2010 23:48	22.61	38.83	3663.88
11/5/2010 23:58	22.61	39.00	3663.88
11/6/2010 0:08	22.61	39.17	3663.88
11/6/2010 0:18	22.61	39.33	3663.88
11/6/2010 0:28	22.61	39.50	3663.88
11/6/2010 0:38	22.62	39.67	3663.88
11/6/2010 0:48	22.61	39.83	3663.88
11/6/2010 0:58	22.61	40.00	3663.88
11/6/2010 1:08	22.61	40.17	3663.88
11/6/2010 1:18	22.62	40.33	3663.88
11/6/2010 1:28	22.62	40.50	3663.88
11/6/2010 1:38	22.62	40.67	3663.89
11/6/2010 1:48	22.61	40.83	3663.88

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	22.62	41.00	3663.89
11/6/2010 2:08	22.62	41.17	3663.88
11/6/2010 2:18	22.62	41.33	3663.89
11/6/2010 2:28	22.62	41.50	3663.88
11/6/2010 2:38	22.62	41.67	3663.88
11/6/2010 2:48	22.62	41.83	3663.89
11/6/2010 2:58	22.62	42.00	3663.89
11/6/2010 3:08	22.62	42.17	3663.88
11/6/2010 3:18	22.62	42.33	3663.89
11/6/2010 3:28	22.62	42.50	3663.89
11/6/2010 3:38	22.62	42.67	3663.89
11/6/2010 3:48	22.62	42.83	3663.89
11/6/2010 3:58	22.62	43.00	3663.89
11/6/2010 4:08	22.62	43.17	3663.89
11/6/2010 4:18	22.62	43.33	3663.89
11/6/2010 4:28	22.62	43.50	3663.89
11/6/2010 4:38	22.62	43.67	3663.89
11/6/2010 4:48	22.62	43.83	3663.89
11/6/2010 4:58	22.62	44.00	3663.89
11/6/2010 5:08	22.62	44.17	3663.89
11/6/2010 5:18	22.62	44.33	3663.89
11/6/2010 5:28	22.62	44.50	3663.89
11/6/2010 5:38	22.62	44.67	3663.89
11/6/2010 5:48	22.62	44.83	3663.89
11/6/2010 5:58	22.63	45.00	3663.90
11/6/2010 6:08	22.62	45.17	3663.89
11/6/2010 6:18	22.62	45.33	3663.89
11/6/2010 6:28	22.62	45.50	3663.89
11/6/2010 6:38	22.62	45.67	3663.89
11/6/2010 6:48	22.62	45.83	3663.89
11/6/2010 6:58	22.62	46.00	3663.89
11/6/2010 7:08	22.63	46.17	3663.89
11/6/2010 7:18	22.63	46.33	3663.89
11/6/2010 7:28	22.62	46.50	3663.89
11/6/2010 7:38	22.62	46.67	3663.89
11/6/2010 7:48	22.62	46.83	3663.89
11/6/2010 7:58	22.62	47.00	3663.89
11/6/2010 8:08	22.62	47.17	3663.89
11/6/2010 8:18	22.62	47.33	3663.89
11/6/2010 8:28	22.62	47.50	3663.89
11/6/2010 8:38	22.62	47.67	3663.89

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	22.62	47.83	3663.89
11/6/2010 8:58	22.62	48.00	3663.89
11/6/2010 9:08	22.62	48.17	3663.89
11/6/2010 9:18	22.62	48.33	3663.89
11/6/2010 9:28	22.62	48.50	3663.89
11/6/2010 9:38	22.62	48.67	3663.89
11/6/2010 9:48	22.62	48.83	3663.89
11/6/2010 9:58	22.62	49.00	3663.89
11/6/2010 10:08	22.63	49.17	3663.89
11/6/2010 10:18	22.63	49.33	3663.89
11/6/2010 10:28	22.63	49.50	3663.89
11/6/2010 10:38	22.62	49.67	3663.89
11/6/2010 10:48	22.62	49.83	3663.89
11/6/2010 10:58	22.62	50.00	3663.89
11/6/2010 11:08	22.62	50.17	3663.89
11/6/2010 11:18	22.62	50.33	3663.89
11/6/2010 11:28	22.62	50.50	3663.89
11/6/2010 11:38	22.62	50.67	3663.89
11/6/2010 11:48	22.62	50.83	3663.89
11/6/2010 11:58	22.63	51.00	3663.89
11/6/2010 12:08	22.63	51.17	3663.89
11/6/2010 12:18	22.63	51.33	3663.89
11/6/2010 12:28	22.63	51.50	3663.89
11/6/2010 12:38	22.62	51.67	3663.89
11/6/2010 12:48	22.63	51.83	3663.90
11/6/2010 12:58	22.63	52.00	3663.89
11/6/2010 13:08	22.63	52.17	3663.90
11/6/2010 13:18	22.63	52.33	3663.90
11/6/2010 13:28	22.63	52.50	3663.89
11/6/2010 13:38	22.63	52.67	3663.90
11/6/2010 13:48	22.63	52.83	3663.90
11/6/2010 13:58	22.63	53.00	3663.90
11/6/2010 14:08	22.63	53.17	3663.90
11/6/2010 14:18	22.63	53.33	3663.90
11/6/2010 14:28	22.63	53.50	3663.90
11/6/2010 14:38	22.63	53.67	3663.89
11/6/2010 14:48	22.63	53.83	3663.90
11/6/2010 14:58	22.63	54.00	3663.89
11/6/2010 15:08	22.62	54.17	3663.89
11/6/2010 15:18	22.63	54.33	3663.89
11/6/2010 15:28	22.62	54.50	3663.89

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	22.63	54.67	3663.89
11/6/2010 15:48	22.63	54.83	3663.90
11/6/2010 15:58	22.63	55.00	3663.90
11/6/2010 16:08	22.63	55.17	3663.90
11/6/2010 16:18	22.63	55.33	3663.89
11/6/2010 16:28	22.62	55.50	3663.89
11/6/2010 16:38	22.63	55.67	3663.89
11/6/2010 16:48	22.62	55.83	3663.89
11/6/2010 16:58	22.63	56.00	3663.89
11/6/2010 17:08	22.63	56.17	3663.89
11/6/2010 17:18	22.63	56.33	3663.89
11/6/2010 17:28	22.63	56.50	3663.89
11/6/2010 17:38	22.62	56.67	3663.89
11/6/2010 17:48	22.63	56.83	3663.89
11/6/2010 17:58	22.63	57.00	3663.89
11/6/2010 18:08	22.62	57.17	3663.89
11/6/2010 18:18	22.62	57.33	3663.89
11/6/2010 18:28	22.63	57.50	3663.89
11/6/2010 18:38	22.63	57.67	3663.89
11/6/2010 18:48	22.62	57.83	3663.89
11/6/2010 18:58	22.63	58.00	3663.89
11/6/2010 19:08	22.63	58.17	3663.90
11/6/2010 19:18	22.63	58.33	3663.89
11/6/2010 19:28	22.63	58.50	3663.90
11/6/2010 19:38	22.63	58.67	3663.90
11/6/2010 19:48	22.63	58.83	3663.90
11/6/2010 19:58	22.63	59.00	3663.90
11/6/2010 20:08	22.63	59.17	3663.90
11/6/2010 20:18	22.63	59.33	3663.90
11/6/2010 20:28	22.63	59.50	3663.90
11/6/2010 20:38	22.63	59.67	3663.90
11/6/2010 20:48	22.62	59.83	3663.89
11/6/2010 20:58	22.63	60.00	3663.89
11/6/2010 21:08	22.62	60.17	3663.89
11/6/2010 21:18	22.63	60.33	3663.89
11/6/2010 21:28	22.63	60.50	3663.90
11/6/2010 21:38	22.63	60.67	3663.90
11/6/2010 21:48	22.63	60.83	3663.90
11/6/2010 21:58	22.63	61.00	3663.89
11/6/2010 22:08	22.63	61.17	3663.90
11/6/2010 22:18	22.63	61.33	3663.89

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	22.63	61.50	3663.90
11/6/2010 22:38	22.63	61.67	3663.90
11/6/2010 22:48	22.63	61.83	3663.90
11/6/2010 22:58	22.63	62.00	3663.90
11/6/2010 23:08	22.63	62.17	3663.90
11/6/2010 23:18	22.63	62.33	3663.90
11/6/2010 23:28	22.63	62.50	3663.90
11/6/2010 23:38	22.63	62.67	3663.90
11/6/2010 23:48	22.63	62.83	3663.90
11/6/2010 23:58	22.63	63.00	3663.90
11/7/2010 0:08	22.63	63.17	3663.90
11/7/2010 0:18	22.63	63.33	3663.90
11/7/2010 0:28	22.63	63.50	3663.90
11/7/2010 0:38	22.63	63.67	3663.90
11/7/2010 0:48	22.63	63.83	3663.90
11/7/2010 0:58	22.63	64.00	3663.90
11/7/2010 1:08	22.63	64.17	3663.90
11/7/2010 1:18	22.63	64.33	3663.90
11/7/2010 1:28	22.63	64.50	3663.90
11/7/2010 1:38	22.64	64.67	3663.90
11/7/2010 1:48	22.64	64.83	3663.90
11/7/2010 1:58	22.64	65.00	3663.90
11/7/2010 2:08	22.64	65.17	3663.90
11/7/2010 2:18	22.64	65.33	3663.91
11/7/2010 2:28	22.64	65.50	3663.91
11/7/2010 2:38	22.64	65.67	3663.90
11/7/2010 2:48	22.64	65.83	3663.91
11/7/2010 2:58	22.64	66.00	3663.91
11/7/2010 2:08	22.64	65.17	3663.91
11/7/2010 2:18	22.64	65.33	3663.91
11/7/2010 2:28	22.64	65.50	3663.91
11/7/2010 2:38	22.64	65.67	3663.91
11/7/2010 2:48	22.64	65.83	3663.91
11/7/2010 2:58	22.64	66.00	3663.91
11/7/2010 3:08	22.64	66.17	3663.91
11/7/2010 3:18	22.64	66.33	3663.91
11/7/2010 3:28	22.64	66.50	3663.91
11/7/2010 3:38	22.64	66.67	3663.91
11/7/2010 3:48	22.64	66.83	3663.91
11/7/2010 3:58	22.64	67.00	3663.91
11/7/2010 4:08	22.64	67.17	3663.91

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	22.64	67.33	3663.91
11/7/2010 4:28	22.65	67.50	3663.91
11/7/2010 4:38	22.64	67.67	3663.91
11/7/2010 4:48	22.64	67.83	3663.91
11/7/2010 4:58	22.65	68.00	3663.91
11/7/2010 5:08	22.64	68.17	3663.91
11/7/2010 5:18	22.65	68.33	3663.91
11/7/2010 5:28	22.65	68.50	3663.92
11/7/2010 5:38	22.65	68.67	3663.91
11/7/2010 5:48	22.64	68.83	3663.91
11/7/2010 5:58	22.65	69.00	3663.92
11/7/2010 6:08	22.65	69.17	3663.92
11/7/2010 6:18	22.65	69.33	3663.92
11/7/2010 6:28	22.65	69.50	3663.92
11/7/2010 6:38	22.65	69.67	3663.92
11/7/2010 6:48	22.65	69.83	3663.92
11/7/2010 6:58	22.65	70.00	3663.92
11/7/2010 7:08	22.65	70.17	3663.92
11/7/2010 7:18	22.65	70.33	3663.92
11/7/2010 7:28	22.65	70.50	3663.92
11/7/2010 7:38	22.65	70.67	3663.92
11/7/2010 7:48	22.65	70.83	3663.92
11/7/2010 7:58	22.65	71.00	3663.92
11/7/2010 8:08	22.65	71.17	3663.92
11/7/2010 8:18	22.65	71.33	3663.92
11/7/2010 8:28	22.65	71.50	3663.92
11/7/2010 8:38	22.65	71.67	3663.92
11/7/2010 8:48	22.65	71.83	3663.92
11/7/2010 8:58	22.65	72.00	3663.92
11/7/2010 9:08	22.65	72.17	3663.92
11/7/2010 9:18	22.65	72.33	3663.92
11/7/2010 9:28	22.65	72.50	3663.91
11/7/2010 9:38	22.65	72.67	3663.91
11/7/2010 9:48	22.65	72.83	3663.91
11/7/2010 9:58	22.65	73.00	3663.91
11/7/2010 10:08	22.65	73.17	3663.92
11/7/2010 10:18	22.65	73.33	3663.91
11/7/2010 10:28	22.65	73.50	3663.92
11/7/2010 10:38	22.65	73.67	3663.92
11/7/2010 10:48	22.65	73.83	3663.92
11/7/2010 10:58	22.64	74.00	3663.91

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	22.65	74.17	3663.91
11/7/2010 11:18	22.65	74.33	3663.91
11/7/2010 11:28	22.65	74.50	3663.91
11/7/2010 11:38	22.64	74.67	3663.91
11/7/2010 11:48	22.64	74.83	3663.91
11/7/2010 11:58	22.64	75.00	3663.91
11/7/2010 12:08	22.64	75.17	3663.91
11/7/2010 12:18	22.64	75.33	3663.91
11/7/2010 12:28	22.64	75.50	3663.91
11/7/2010 12:38	22.64	75.67	3663.91
11/7/2010 12:48	22.64	75.83	3663.91
11/7/2010 12:58	22.64	76.00	3663.91
11/7/2010 13:08	22.64	76.17	3663.91
11/7/2010 13:18	22.64	76.33	3663.91
11/7/2010 13:28	22.64	76.50	3663.91
11/7/2010 13:38	22.64	76.67	3663.91
11/7/2010 13:48	22.64	76.83	3663.91
11/7/2010 13:58	22.64	77.00	3663.91
11/7/2010 14:08	22.65	77.17	3663.91
11/7/2010 14:18	22.65	77.33	3663.91
11/7/2010 14:28	22.65	77.50	3663.91
11/7/2010 14:38	22.65	77.67	3663.92
11/7/2010 14:48	22.65	77.83	3663.92
11/7/2010 14:58	22.66	78.00	3663.92
11/7/2010 15:08	22.66	78.17	3663.92
11/7/2010 15:18	22.66	78.33	3663.92
11/7/2010 15:28	22.66	78.50	3663.93
11/7/2010 15:38	22.66	78.67	3663.93
11/7/2010 15:48	22.66	78.83	3663.93
11/7/2010 15:58	22.66	79.00	3663.93
11/7/2010 16:08	22.66	79.17	3663.93
11/7/2010 16:18	22.66	79.33	3663.93
11/7/2010 16:28	22.66	79.50	3663.93
11/7/2010 16:38	22.66	79.67	3663.93
11/7/2010 16:48	22.66	79.83	3663.93
11/7/2010 16:58	22.66	80.00	3663.93
11/7/2010 17:08	22.66	80.17	3663.93
11/7/2010 17:18	22.66	80.33	3663.93
11/7/2010 17:28	22.66	80.50	3663.93
11/7/2010 17:38	22.67	80.67	3663.93
11/7/2010 17:48	22.67	80.83	3663.93

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	22.67	81.00	3663.93
11/7/2010 18:08	22.67	81.17	3663.93
11/7/2010 18:18	22.67	81.33	3663.94
11/7/2010 18:28	22.67	81.50	3663.93
11/7/2010 18:38	22.67	81.67	3663.94
11/7/2010 18:48	22.67	81.83	3663.93
11/7/2010 18:58	22.67	82.00	3663.94
11/7/2010 19:08	22.67	82.17	3663.94
11/7/2010 19:18	22.67	82.33	3663.93
11/7/2010 19:28	22.67	82.50	3663.93
11/7/2010 19:38	22.67	82.67	3663.93
11/7/2010 19:48	22.68	82.83	3663.94
11/7/2010 19:58	22.67	83.00	3663.94
11/7/2010 20:08	22.67	83.17	3663.94
11/7/2010 20:18	22.67	83.33	3663.94
11/7/2010 20:28	22.67	83.50	3663.94
11/7/2010 20:38	22.67	83.67	3663.94
11/7/2010 20:48	22.67	83.83	3663.94
11/7/2010 20:58	22.67	84.00	3663.94
11/7/2010 21:08	22.67	84.17	3663.94
11/7/2010 21:18	22.67	84.33	3663.94
11/7/2010 21:28	22.67	84.50	3663.94
11/7/2010 21:38	22.67	84.67	3663.94
11/7/2010 21:48	22.67	84.83	3663.94
11/7/2010 21:58	22.67	85.00	3663.94
11/7/2010 22:08	22.67	85.17	3663.94
11/7/2010 22:18	22.67	85.33	3663.94
11/7/2010 22:28	22.68	85.50	3663.94
11/7/2010 22:38	22.67	85.67	3663.94
11/7/2010 22:48	22.67	85.83	3663.94
11/7/2010 22:58	22.67	86.00	3663.94
11/7/2010 23:08	22.67	86.17	3663.94
11/7/2010 23:18	22.67	86.33	3663.94
11/7/2010 23:28	22.67	86.50	3663.94
11/7/2010 23:38	22.67	86.67	3663.94
11/7/2010 23:48	22.67	86.83	3663.94
11/7/2010 23:58	22.67	87.00	3663.94
11/8/2010 0:08	22.67	87.17	3663.94
11/8/2010 0:18	22.67	87.33	3663.94
11/8/2010 0:28	22.68	87.50	3663.94
11/8/2010 0:38	22.68	87.67	3663.95

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	22.68	87.83	3663.95
11/8/2010 0:58	22.68	88.00	3663.95
11/8/2010 1:08	22.68	88.17	3663.95
11/8/2010 1:18	22.68	88.33	3663.95
11/8/2010 1:28	22.68	88.50	3663.95
11/8/2010 1:38	22.69	88.67	3663.95
11/8/2010 1:48	22.69	88.83	3663.96
11/8/2010 1:58	22.69	89.00	3663.95
11/8/2010 2:08	22.69	89.17	3663.95
11/8/2010 2:18	22.68	89.33	3663.95
11/8/2010 2:28	22.68	89.50	3663.95
11/8/2010 2:38	22.68	89.67	3663.95
11/8/2010 2:48	22.68	89.83	3663.95
11/8/2010 2:58	22.68	90.00	3663.95
11/8/2010 3:08	22.68	90.17	3663.95
11/8/2010 3:18	22.68	90.33	3663.95
11/8/2010 3:28	22.68	90.50	3663.95
11/8/2010 3:38	22.68	90.67	3663.95
11/8/2010 3:48	22.68	90.83	3663.95
11/8/2010 3:58	22.68	91.00	3663.95
11/8/2010 4:08	22.68	91.17	3663.95
11/8/2010 4:18	22.68	91.33	3663.95
11/8/2010 4:28	22.68	91.50	3663.95
11/8/2010 4:38	22.68	91.67	3663.95
11/8/2010 4:48	22.68	91.83	3663.95
11/8/2010 4:58	22.68	92.00	3663.95
11/8/2010 5:08	22.68	92.17	3663.95
11/8/2010 5:18	22.68	92.33	3663.95
11/8/2010 5:28	22.68	92.50	3663.95
11/8/2010 5:38	22.68	92.67	3663.95
11/8/2010 5:48	22.68	92.83	3663.94
11/8/2010 5:58	22.68	93.00	3663.94
11/8/2010 6:08	22.68	93.17	3663.94
11/8/2010 6:18	22.68	93.33	3663.94
11/8/2010 6:28	22.67	93.50	3663.94
11/8/2010 6:38	22.67	93.67	3663.94
11/8/2010 6:48	22.67	93.83	3663.94
11/8/2010 6:58	22.67	94.00	3663.94
11/8/2010 7:08	22.67	94.17	3663.94
11/8/2010 7:18	22.67	94.33	3663.94
11/8/2010 7:28	22.67	94.50	3663.94

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	22.67	94.67	3663.94
11/8/2010 7:48	22.67	94.83	3663.94
11/8/2010 7:58	22.67	95.00	3663.94
11/8/2010 8:08	22.67	95.17	3663.94
11/8/2010 8:18	22.66	95.33	3663.93
11/8/2010 8:28	22.67	95.50	3663.93
11/8/2010 8:38	22.67	95.67	3663.93
11/8/2010 8:48	22.67	95.83	3663.93
11/8/2010 8:58	22.67	96.00	3663.93
11/8/2010 9:08	22.67	96.17	3663.93
11/8/2010 9:18	22.67	96.33	3663.93
11/8/2010 9:28	22.67	96.50	3663.93
11/8/2010 9:38	22.67	96.67	3663.93
11/8/2010 9:48	22.67	96.83	3663.93
11/8/2010 9:58	22.66	97.00	3663.93
11/8/2010 10:08	22.66	97.17	3663.93
11/8/2010 10:18	22.66	97.33	3663.93
11/8/2010 10:28	22.66	97.50	3663.93
11/8/2010 10:38	22.66	97.67	3663.93
11/8/2010 10:48	22.66	97.83	3663.93
11/8/2010 10:58	22.66	98.00	3663.93
11/8/2010 11:08	22.66	98.17	3663.93
11/8/2010 11:18	22.66	98.33	3663.93
11/8/2010 11:28	22.66	98.50	3663.93
11/8/2010 11:38	22.66	98.67	3663.93
11/8/2010 11:48	22.66	98.83	3663.93
11/8/2010 11:58	22.66	99.00	3663.93
11/8/2010 12:08	22.66	99.17	3663.93
11/8/2010 12:18	22.66	99.33	3663.93
11/8/2010 12:28	22.66	99.50	3663.93
11/8/2010 12:38	22.66	99.67	3663.93
11/8/2010 12:48	22.66	99.83	3663.92
11/8/2010 12:58	22.66	100.00	3663.93
11/8/2010 13:08	22.66	100.17	3663.92
11/8/2010 13:18	22.66	100.33	3663.92
11/8/2010 13:28	22.66	100.50	3663.92
11/8/2010 13:38	22.65	100.67	3663.92
11/8/2010 13:48	22.65	100.83	3663.92
11/8/2010 13:58	22.65	101.00	3663.92
11/8/2010 14:08	22.65	101.17	3663.92
11/8/2010 14:18	22.66	101.33	3663.92

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	22.65	101.50	3663.92
11/8/2010 14:38	22.65	101.67	3663.92
11/8/2010 14:48	22.65	101.83	3663.92
11/8/2010 14:58	22.65	102.00	3663.92
11/8/2010 15:08	22.65	102.17	3663.92
11/8/2010 15:18	22.65	102.33	3663.92
11/8/2010 15:28	22.65	102.50	3663.92
11/8/2010 15:38	22.65	102.67	3663.92
11/8/2010 15:48	22.65	102.83	3663.92
11/8/2010 15:58	22.65	103.00	3663.92
11/8/2010 16:08	22.66	103.17	3663.92
11/8/2010 16:18	22.65	103.33	3663.92
11/8/2010 16:28	22.66	103.50	3663.92
11/8/2010 16:38	22.66	103.67	3663.92
11/8/2010 16:48	22.66	103.83	3663.92
11/8/2010 16:58	22.65	104.00	3663.92
11/8/2010 17:08	22.65	104.17	3663.92
11/8/2010 17:18	22.65	104.33	3663.92
11/8/2010 17:28	22.65	104.50	3663.92
11/8/2010 17:38	22.65	104.67	3663.92
11/8/2010 17:48	22.65	104.83	3663.92
11/8/2010 17:58	22.65	105.00	3663.92
11/8/2010 18:08	22.65	105.17	3663.92
11/8/2010 18:18	22.65	105.33	3663.92
11/8/2010 18:28	22.65	105.50	3663.92
11/8/2010 18:38	22.65	105.67	3663.92
11/8/2010 18:48	22.65	105.83	3663.92
11/8/2010 18:58	22.65	106.00	3663.92
11/8/2010 19:08	22.65	106.17	3663.92
11/8/2010 19:18	22.65	106.33	3663.92
11/8/2010 19:28	22.65	106.50	3663.92
11/8/2010 19:38	22.65	106.67	3663.92
11/8/2010 19:48	22.65	106.83	3663.92
11/8/2010 19:58	22.65	107.00	3663.92
11/8/2010 20:08	22.65	107.17	3663.92
11/8/2010 20:18	22.65	107.33	3663.92
11/8/2010 20:28	22.65	107.50	3663.92
11/8/2010 20:38	22.65	107.67	3663.92
11/8/2010 20:48	22.65	107.83	3663.92
11/8/2010 20:58	22.65	108.00	3663.92
11/8/2010 21:08	22.65	108.17	3663.92

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	22.65	108.33	3663.92
11/8/2010 21:28	22.65	108.50	3663.92
11/8/2010 21:38	22.65	108.67	3663.92
11/8/2010 21:48	22.65	108.83	3663.92
11/8/2010 21:58	22.65	109.00	3663.92
11/8/2010 22:08	22.65	109.17	3663.92
11/8/2010 22:18	22.65	109.33	3663.92
11/8/2010 22:28	22.65	109.50	3663.92
11/8/2010 22:38	22.65	109.67	3663.92
11/8/2010 22:48	22.65	109.83	3663.92
11/8/2010 22:58	22.65	110.00	3663.92
11/8/2010 23:08	22.65	110.17	3663.92
11/8/2010 23:18	22.65	110.33	3663.92
11/8/2010 23:28	22.65	110.50	3663.92
11/8/2010 23:38	22.65	110.67	3663.92
11/8/2010 23:48	22.65	110.83	3663.92
11/8/2010 23:58	22.65	111.00	3663.92
11/9/2010 0:08	22.65	111.17	3663.92
11/9/2010 0:18	22.65	111.33	3663.92
11/9/2010 0:28	22.65	111.50	3663.92
11/9/2010 0:38	22.66	111.67	3663.92
11/9/2010 0:48	22.66	111.83	3663.92
11/9/2010 0:58	22.66	112.00	3663.92
11/9/2010 1:08	22.66	112.17	3663.92
11/9/2010 1:18	22.66	112.33	3663.92
11/9/2010 1:28	22.65	112.50	3663.92
11/9/2010 1:38	22.66	112.67	3663.92
11/9/2010 1:48	22.66	112.83	3663.92
11/9/2010 1:58	22.66	113.00	3663.92
11/9/2010 2:08	22.66	113.17	3663.92
11/9/2010 2:18	22.66	113.33	3663.92
11/9/2010 2:28	22.66	113.50	3663.93
11/9/2010 2:38	22.66	113.67	3663.92
11/9/2010 2:48	22.66	113.83	3663.92
11/9/2010 2:58	22.66	114.00	3663.92
11/9/2010 3:08	22.66	114.17	3663.92
11/9/2010 3:18	22.66	114.33	3663.92
11/9/2010 3:28	22.66	114.50	3663.92
11/9/2010 3:38	22.66	114.67	3663.93
11/9/2010 3:48	22.66	114.83	3663.92
11/9/2010 3:58	22.66	115.00	3663.92

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	22.65	115.17	3663.92
11/9/2010 4:18	22.66	115.33	3663.92
11/9/2010 4:28	22.66	115.50	3663.92
11/9/2010 4:38	22.66	115.67	3663.92
11/9/2010 4:48	22.66	115.83	3663.92
11/9/2010 4:58	22.66	116.00	3663.93
11/9/2010 5:08	22.66	116.17	3663.93
11/9/2010 5:18	22.66	116.33	3663.93
11/9/2010 5:28	22.66	116.50	3663.92
11/9/2010 5:38	22.66	116.67	3663.93
11/9/2010 5:48	22.66	116.83	3663.92
11/9/2010 5:58	22.66	117.00	3663.92
11/9/2010 6:08	22.66	117.17	3663.92
11/9/2010 6:18	22.66	117.33	3663.92
11/9/2010 6:28	22.66	117.50	3663.92
11/9/2010 6:38	22.66	117.67	3663.92
11/9/2010 6:48	22.66	117.83	3663.92
11/9/2010 6:58	22.65	118.00	3663.92
11/9/2010 7:08	22.65	118.17	3663.92
11/9/2010 7:18	22.65	118.33	3663.92
11/9/2010 7:28	22.65	118.50	3663.92
11/9/2010 7:38	22.65	118.67	3663.92
11/9/2010 7:48	22.65	118.83	3663.92
11/9/2010 7:58	22.65	119.00	3663.92
11/9/2010 8:08	22.65	119.17	3663.92
11/9/2010 8:18	22.65	119.33	3663.92
11/9/2010 8:28	22.65	119.50	3663.92
11/9/2010 8:38	22.65	119.67	3663.92
11/9/2010 8:48	22.65	119.83	3663.92
11/9/2010 8:58	22.65	120.00	3663.92
11/9/2010 9:08	22.65	120.17	3663.92
11/9/2010 9:18	22.65	120.33	3663.92
11/9/2010 9:28	22.65	120.50	3663.92
11/9/2010 9:38	22.65	120.67	3663.92
11/9/2010 9:48	22.65	120.83	3663.92
11/9/2010 9:58	22.65	121.00	3663.92
11/9/2010 10:08	22.65	121.17	3663.92
11/9/2010 10:18	22.65	121.33	3663.92
11/9/2010 10:28	22.65	121.50	3663.92
11/9/2010 10:38	22.65	121.67	3663.92
11/9/2010 10:48	22.65	121.83	3663.92

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	22.65	122.00	3663.92
11/9/2010 11:08	22.65	122.17	3663.92
11/9/2010 11:18	22.65	122.33	3663.92
11/9/2010 11:28	22.65	122.50	3663.92
11/9/2010 11:38	22.65	122.67	3663.92
11/9/2010 11:48	22.65	122.83	3663.92
11/9/2010 11:58	22.65	123.00	3663.92
11/9/2010 12:08	22.65	123.17	3663.92
11/9/2010 12:18	22.65	123.33	3663.92
11/9/2010 12:28	22.65	123.50	3663.92
11/9/2010 12:38	22.65	123.67	3663.92
11/9/2010 12:48	22.65	123.83	3663.92
11/9/2010 12:58	22.65	124.00	3663.92
11/9/2010 13:08	22.65	124.17	3663.92
11/9/2010 13:18	22.65	124.33	3663.92
11/9/2010 13:28	22.65	124.50	3663.92
11/9/2010 13:38	22.65	124.67	3663.92
11/9/2010 13:48	22.66	124.83	3663.92
11/9/2010 13:58	22.66	125.00	3663.92
11/9/2010 14:08	22.65	125.17	3663.92
11/9/2010 14:18	22.66	125.33	3663.92
11/9/2010 14:28	22.66	125.50	3663.92
11/9/2010 14:38	22.66	125.67	3663.92
11/9/2010 14:48	22.66	125.83	3663.92
11/9/2010 14:58	22.66	126.00	3663.92
11/9/2010 15:08	22.65	126.17	3663.92
11/9/2010 15:18	22.65	126.33	3663.92
11/9/2010 15:28	22.65	126.50	3663.91
11/9/2010 15:38	22.64	126.67	3663.91
11/9/2010 15:48	22.64	126.83	3663.91
11/9/2010 15:58	22.64	127.00	3663.91
11/9/2010 16:08	22.64	127.17	3663.91
11/9/2010 16:18	22.64	127.33	3663.90
11/9/2010 16:28	22.64	127.50	3663.90
11/9/2010 16:38	22.64	127.67	3663.90
11/9/2010 16:48	22.64	127.83	3663.90
11/9/2010 16:58	22.64	128.00	3663.90
11/9/2010 17:08	22.63	128.17	3663.90
11/9/2010 17:18	22.63	128.33	3663.90
11/9/2010 17:28	22.63	128.50	3663.90
11/9/2010 17:38	22.64	128.67	3663.90

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	22.64	128.83	3663.91
11/9/2010 17:58	22.64	129.00	3663.91
11/9/2010 18:08	22.64	129.17	3663.91
11/9/2010 18:18	22.65	129.33	3663.91
11/9/2010 18:28	22.65	129.50	3663.91
11/9/2010 18:38	22.65	129.67	3663.91
11/9/2010 18:48	22.65	129.83	3663.92
11/9/2010 18:58	22.65	130.00	3663.92
11/9/2010 19:08	22.65	130.17	3663.92
11/9/2010 19:18	22.65	130.33	3663.92
11/9/2010 19:28	22.65	130.50	3663.92
11/9/2010 19:38	22.65	130.67	3663.92
11/9/2010 19:48	22.65	130.83	3663.92
11/9/2010 19:58	22.65	131.00	3663.92
11/9/2010 20:08	22.65	131.17	3663.92
11/9/2010 20:18	22.65	131.33	3663.92
11/9/2010 20:28	22.65	131.50	3663.92
11/9/2010 20:38	22.65	131.67	3663.92
11/9/2010 20:48	22.65	131.83	3663.92
11/9/2010 20:58	22.65	132.00	3663.92
11/9/2010 21:08	22.65	132.17	3663.92
11/9/2010 21:18	22.66	132.33	3663.92
11/9/2010 21:28	22.66	132.50	3663.92
11/9/2010 21:38	22.66	132.67	3663.92
11/9/2010 21:48	22.66	132.83	3663.92
11/9/2010 21:58	22.66	133.00	3663.92
11/9/2010 22:08	22.65	133.17	3663.92
11/9/2010 22:18	22.66	133.33	3663.92
11/9/2010 22:28	22.66	133.50	3663.92
11/9/2010 22:38	22.66	133.67	3663.92
11/9/2010 22:48	22.66	133.83	3663.92
11/9/2010 22:58	22.66	134.00	3663.92
11/9/2010 23:08	22.66	134.17	3663.92
11/9/2010 23:18	22.66	134.33	3663.92
11/9/2010 23:28	22.66	134.50	3663.92
11/9/2010 23:38	22.65	134.67	3663.92
11/9/2010 23:48	22.66	134.83	3663.93
11/9/2010 23:58	22.66	135.00	3663.92
11/10/2010 0:08	22.66	135.17	3663.93
11/10/2010 0:18	22.66	135.33	3663.93
11/10/2010 0:28	22.66	135.50	3663.93

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	22.66	135.67	3663.93
11/10/2010 0:48	22.66	135.83	3663.93
11/10/2010 0:58	22.66	136.00	3663.93
11/10/2010 1:08	22.66	136.17	3663.93
11/10/2010 1:18	22.66	136.33	3663.93
11/10/2010 1:28	22.66	136.50	3663.93
11/10/2010 1:38	22.66	136.67	3663.93
11/10/2010 1:48	22.66	136.83	3663.93
11/10/2010 1:58	22.66	137.00	3663.93
11/10/2010 2:08	22.66	137.17	3663.93
11/10/2010 2:18	22.66	137.33	3663.93
11/10/2010 2:28	22.66	137.50	3663.93
11/10/2010 2:38	22.66	137.67	3663.93
11/10/2010 2:48	22.66	137.83	3663.93
11/10/2010 2:58	22.66	138.00	3663.93
11/10/2010 3:08	22.66	138.17	3663.93
11/10/2010 3:18	22.66	138.33	3663.92
11/10/2010 3:28	22.66	138.50	3663.93
11/10/2010 3:38	22.66	138.67	3663.93
11/10/2010 3:48	22.66	138.83	3663.93
11/10/2010 3:58	22.66	139.00	3663.93
11/10/2010 4:08	22.66	139.17	3663.93
11/10/2010 4:18	22.66	139.33	3663.93
11/10/2010 4:28	22.66	139.50	3663.93
11/10/2010 4:38	22.66	139.67	3663.93
11/10/2010 4:48	22.66	139.83	3663.93
11/10/2010 4:58	22.66	140.00	3663.93
11/10/2010 5:08	22.66	140.17	3663.93
11/10/2010 5:18	22.66	140.33	3663.93
11/10/2010 5:28	22.66	140.50	3663.93
11/10/2010 5:38	22.66	140.67	3663.93
11/10/2010 5:48	22.66	140.83	3663.93
11/10/2010 5:58	22.66	141.00	3663.93
11/10/2010 6:08	22.66	141.17	3663.93
11/10/2010 6:18	22.66	141.33	3663.93
11/10/2010 6:28	22.66	141.50	3663.93
11/10/2010 6:38	22.66	141.67	3663.93
11/10/2010 6:48	22.66	141.83	3663.93
11/10/2010 6:58	22.66	142.00	3663.93
11/10/2010 7:08	22.66	142.17	3663.93
11/10/2010 7:18	22.66	142.33	3663.92

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	22.66	142.50	3663.92
11/10/2010 7:38	22.66	142.67	3663.93
11/10/2010 7:48	22.66	142.83	3663.92
11/10/2010 7:58	22.66	143.00	3663.92
11/10/2010 8:08	22.65	143.17	3663.92
11/10/2010 8:18	22.66	143.33	3663.92
11/10/2010 8:28	22.66	143.50	3663.92
11/10/2010 8:38	22.65	143.67	3663.92
11/10/2010 8:48	22.65	143.83	3663.92
11/10/2010 8:58	22.65	144.00	3663.92
11/10/2010 9:08	22.65	144.17	3663.92
11/10/2010 9:18	22.66	144.33	3663.92
11/10/2010 9:28	22.66	144.50	3663.92
11/10/2010 9:38	22.65	144.67	3663.92
11/10/2010 9:48	22.65	144.83	3663.92
11/10/2010 9:58	22.65	145.00	3663.92
11/10/2010 10:08	22.65	145.17	3663.92
11/10/2010 10:18	22.65	145.33	3663.92
11/10/2010 10:28	22.65	145.50	3663.92
11/10/2010 10:38	22.65	145.67	3663.92
11/10/2010 10:48	22.65	145.83	3663.92
11/10/2010 10:58	22.65	146.00	3663.92
11/10/2010 11:08	22.65	146.17	3663.92
11/10/2010 11:18	22.65	146.33	3663.92
11/10/2010 11:28	22.65	146.50	3663.92
11/10/2010 11:38	22.65	146.67	3663.91
11/10/2010 11:48	22.65	146.83	3663.92
11/10/2010 11:58	22.65	147.00	3663.92
11/10/2010 12:08	22.65	147.17	3663.92
11/10/2010 12:18	22.65	147.33	3663.92
11/10/2010 12:28	22.65	147.50	3663.92
11/10/2010 12:38	22.65	147.67	3663.92
11/10/2010 12:48	22.65	147.83	3663.92
11/10/2010 12:58	22.65	148.00	3663.92
11/10/2010 13:08	22.65	148.17	3663.91
11/10/2010 13:18	22.65	148.33	3663.91
11/10/2010 13:28	22.65	148.50	3663.91
11/10/2010 13:38	22.65	148.67	3663.91
11/10/2010 13:48	22.65	148.83	3663.91
11/10/2010 13:58	22.65	149.00	3663.91
11/10/2010 14:08	22.65	149.17	3663.91

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	22.65	149.33	3663.91
11/10/2010 14:28	22.65	149.50	3663.91
11/10/2010 14:38	22.65	149.67	3663.91
11/10/2010 14:48	22.64	149.83	3663.91
11/10/2010 14:58	22.65	150.00	3663.91
11/10/2010 15:08	22.65	150.17	3663.91
11/10/2010 15:18	22.64	150.33	3663.91
11/10/2010 15:28	22.64	150.50	3663.91
11/10/2010 15:38	22.64	150.67	3663.90
11/10/2010 15:48	22.64	150.83	3663.90
11/10/2010 15:58	22.63	151.00	3663.90
11/10/2010 16:08	22.63	151.17	3663.90
11/10/2010 16:18	22.63	151.33	3663.90
11/10/2010 16:28	22.63	151.50	3663.90
11/10/2010 16:38	22.63	151.67	3663.90
11/10/2010 16:48	22.63	151.83	3663.90
11/10/2010 16:58	22.63	152.00	3663.90
11/10/2010 17:08	22.63	152.17	3663.89
11/10/2010 17:18	22.62	152.33	3663.89
11/10/2010 17:28	22.63	152.50	3663.89
11/10/2010 17:38	22.62	152.67	3663.89
11/10/2010 17:48	22.62	152.83	3663.89
11/10/2010 17:58	22.62	153.00	3663.89
11/10/2010 18:08	22.62	153.17	3663.89
11/10/2010 18:18	22.62	153.33	3663.89
11/10/2010 18:28	22.62	153.50	3663.89
11/10/2010 18:38	22.62	153.67	3663.89
11/10/2010 18:48	22.62	153.83	3663.89
11/10/2010 18:58	22.62	154.00	3663.88
11/10/2010 19:08	22.62	154.17	3663.89
11/10/2010 19:18	22.62	154.33	3663.89
11/10/2010 19:28	22.62	154.50	3663.89
11/10/2010 19:38	22.62	154.67	3663.89
11/10/2010 19:48	22.62	154.83	3663.89
11/10/2010 19:58	22.62	155.00	3663.89
11/10/2010 20:08	22.62	155.17	3663.88
11/10/2010 20:18	22.62	155.33	3663.89
11/10/2010 20:28	22.62	155.50	3663.89
11/10/2010 20:38	22.62	155.67	3663.89
11/10/2010 20:48	22.62	155.83	3663.89
11/10/2010 20:58	22.62	156.00	3663.89

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	22.62	156.17	3663.89
11/10/2010 21:18	22.62	156.33	3663.89
11/10/2010 21:28	22.62	156.50	3663.89
11/10/2010 21:38	22.62	156.67	3663.89
11/10/2010 21:48	22.62	156.83	3663.89
11/10/2010 21:58	22.62	157.00	3663.89
11/10/2010 22:08	22.62	157.17	3663.88
11/10/2010 22:18	22.62	157.33	3663.89
11/10/2010 22:28	22.62	157.50	3663.89
11/10/2010 22:38	22.62	157.67	3663.89
11/10/2010 22:48	22.62	157.83	3663.88
11/10/2010 22:58	22.62	158.00	3663.89
11/10/2010 23:08	22.62	158.17	3663.88
11/10/2010 23:18	22.62	158.33	3663.89
11/10/2010 23:28	22.62	158.50	3663.88
11/10/2010 23:38	22.62	158.67	3663.88
11/10/2010 23:48	22.62	158.83	3663.88
11/10/2010 23:58	22.62	159.00	3663.88
11/11/2010 0:08	22.62	159.17	3663.89
11/11/2010 0:18	22.62	159.33	3663.88
11/11/2010 0:28	22.62	159.50	3663.88
11/11/2010 0:38	22.62	159.67	3663.89
11/11/2010 0:48	22.62	159.83	3663.88
11/11/2010 0:58	22.62	160.00	3663.89
11/11/2010 1:08	22.62	160.17	3663.89
11/11/2010 1:18	22.62	160.33	3663.89
11/11/2010 1:28	22.62	160.50	3663.89
11/11/2010 1:38	22.62	160.67	3663.88
11/11/2010 1:48	22.62	160.83	3663.89
11/11/2010 1:58	22.62	161.00	3663.88
11/11/2010 2:08	22.62	161.17	3663.88
11/11/2010 2:18	22.62	161.33	3663.88
11/11/2010 2:28	22.62	161.50	3663.89
11/11/2010 2:38	22.62	161.67	3663.89
11/11/2010 2:48	22.62	161.83	3663.89
11/11/2010 2:58	22.62	162.00	3663.89
11/11/2010 3:08	22.62	162.17	3663.89
11/11/2010 3:18	22.62	162.33	3663.89
11/11/2010 3:28	22.62	162.50	3663.89
11/11/2010 3:38	22.62	162.67	3663.89
11/11/2010 3:48	22.62	162.83	3663.89

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	22.62	163.00	3663.89
11/11/2010 4:08	22.62	163.17	3663.89
11/11/2010 4:18	22.62	163.33	3663.89
11/11/2010 4:28	22.62	163.50	3663.89
11/11/2010 4:38	22.61	163.67	3663.88
11/11/2010 4:48	22.62	163.83	3663.89
11/11/2010 4:58	22.62	164.00	3663.89
11/11/2010 5:08	22.61	164.17	3663.88
11/11/2010 5:18	22.62	164.33	3663.88
11/11/2010 5:28	22.62	164.50	3663.88
11/11/2010 5:38	22.62	164.67	3663.88
11/11/2010 5:48	22.62	164.83	3663.89
11/11/2010 5:58	22.62	165.00	3663.88
11/11/2010 6:08	22.62	165.17	3663.89
11/11/2010 6:18	22.62	165.33	3663.89
11/11/2010 6:28	22.63	165.50	3663.89
11/11/2010 6:38	22.63	165.67	3663.90
11/11/2010 6:48	22.63	165.83	3663.90
11/11/2010 6:58	22.63	166.00	3663.90
11/11/2010 7:08	22.64	166.17	3663.90
11/11/2010 7:18	22.64	166.33	3663.90
11/11/2010 7:28	22.63	166.50	3663.90
11/11/2010 7:38	22.64	166.67	3663.90
11/11/2010 7:48	22.64	166.83	3663.91
11/11/2010 7:58	22.64	167.00	3663.90
11/11/2010 8:08	22.64	167.17	3663.91
11/11/2010 8:18	22.64	167.33	3663.90
11/11/2010 8:28	22.64	167.50	3663.91
11/11/2010 8:38	22.64	167.67	3663.91
11/11/2010 8:48	22.64	167.83	3663.91
11/11/2010 8:58	22.64	168.00	3663.91
11/11/2010 9:08	22.64	168.17	3663.91
11/11/2010 9:18	22.64	168.33	3663.91
11/11/2010 9:28	22.64	168.50	3663.91
11/11/2010 9:38	22.64	168.67	3663.91
11/11/2010 9:48	22.64	168.83	3663.91
11/11/2010 9:58	22.64	169.00	3663.91
11/11/2010 10:08	22.64	169.17	3663.91
11/11/2010 10:18	22.64	169.33	3663.91
11/11/2010 10:28	22.64	169.50	3663.91
11/11/2010 10:38	22.64	169.67	3663.91

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	22.64	169.83	3663.91
11/11/2010 10:58	22.64	170.00	3663.91
11/11/2010 11:08	22.64	170.17	3663.91
11/11/2010 11:18	22.64	170.33	3663.90
11/11/2010 11:28	22.64	170.50	3663.91
11/11/2010 11:38	22.64	170.67	3663.91
11/11/2010 11:48	22.64	170.83	3663.91
11/11/2010 11:58	22.64	171.00	3663.91
11/11/2010 12:08	22.64	171.17	3663.91
11/11/2010 12:18	22.64	171.33	3663.91
11/11/2010 12:28	22.64	171.50	3663.90
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.70	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.03	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	22.69	192.04	3663.96
11/12/2010 9:00	19.27	192.04	3660.54
11/12/2010 9:00	20.74	192.04	3662.01
11/12/2010 9:00	19.70	192.04	3660.97
11/12/2010 9:00	19.20	192.04	3660.46
11/12/2010 9:00	18.87	192.04	3660.14
11/12/2010 9:00	18.56	192.04	3659.82
11/12/2010 9:00	18.31	192.04	3659.58
11/12/2010 9:00	18.09	192.04	3659.36
11/12/2010 9:00	17.84	192.04	3659.11
11/12/2010 9:00	17.64	192.04	3658.90
11/12/2010 9:00	17.38	192.04	3658.64
11/12/2010 9:00	17.23	192.04	3658.49
11/12/2010 9:00	17.01	192.04	3658.27
11/12/2010 9:00	16.91	192.04	3658.18
11/12/2010 9:00	16.81	192.04	3658.08
11/12/2010 9:00	16.56	192.04	3657.82
11/12/2010 9:00	16.48	192.04	3657.75
11/12/2010 9:00	16.43	192.04	3657.70
11/12/2010 9:00	16.26	192.04	3657.52
11/12/2010 9:00	16.18	192.05	3657.45
11/12/2010 9:00	16.14	192.05	3657.40
11/12/2010 9:00	16.05	192.05	3657.32
11/12/2010 9:00	16.02	192.05	3657.28
11/12/2010 9:00	15.97	192.05	3657.24
11/12/2010 9:01	15.90	192.05	3657.16
11/12/2010 9:01	15.81	192.05	3657.08
11/12/2010 9:01	15.76	192.05	3657.03
11/12/2010 9:01	15.68	192.05	3656.95
11/12/2010 9:01	15.66	192.05	3656.93
11/12/2010 9:01	15.61	192.06	3656.88
11/12/2010 9:01	15.67	192.06	3656.94

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	15.58	192.06	3656.85
11/12/2010 9:01	15.60	192.06	3656.87
11/12/2010 9:01	15.47	192.06	3656.74
11/12/2010 9:01	15.50	192.06	3656.77
11/12/2010 9:01	15.49	192.06	3656.76
11/12/2010 9:01	15.41	192.07	3656.68
11/12/2010 9:02	15.46	192.07	3656.72
11/12/2010 9:02	15.38	192.07	3656.64
11/12/2010 9:02	15.37	192.07	3656.64
11/12/2010 9:02	15.29	192.07	3656.56
11/12/2010 9:02	15.28	192.08	3656.55
11/12/2010 9:02	15.25	192.08	3656.51
11/12/2010 9:02	15.22	192.08	3656.48
11/12/2010 9:03	15.25	192.09	3656.52
11/12/2010 9:03	15.28	192.09	3656.55
11/12/2010 9:03	15.13	192.09	3656.40
11/12/2010 9:03	15.20	192.10	3656.47
11/12/2010 9:03	15.19	192.10	3656.46
11/12/2010 9:04	15.12	192.10	3656.38
11/12/2010 9:04	15.10	192.11	3656.37
11/12/2010 9:04	15.10	192.11	3656.36
11/12/2010 9:05	15.13	192.12	3656.40
11/12/2010 9:05	15.02	192.12	3656.29
11/12/2010 9:05	15.03	192.13	3656.29
11/12/2010 9:05	14.94	192.13	3656.21
11/12/2010 9:06	14.99	192.14	3656.26
11/12/2010 9:06	15.02	192.14	3656.29
11/12/2010 9:07	14.97	192.15	3656.24
11/12/2010 9:07	14.97	192.16	3656.24
11/12/2010 9:07	14.90	192.17	3656.17
11/12/2010 9:08	14.90	192.17	3656.17
11/12/2010 9:08	14.90	192.18	3656.17
11/12/2010 9:09	14.82	192.19	3656.08
11/12/2010 9:10	14.79	192.20	3656.06
11/12/2010 9:10	14.79	192.21	3656.06
11/12/2010 9:11	14.85	192.22	3656.12
11/12/2010 9:11	15.06	192.23	3656.33
11/12/2010 9:12	15.02	192.24	3656.28
11/12/2010 9:13	14.97	192.25	3656.24
11/12/2010 9:14	15.00	192.27	3656.27
11/12/2010 9:15	15.04	192.28	3656.31

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:15	15.10	192.30	3656.36
11/12/2010 9:16	15.34	192.31	3656.60
11/12/2010 9:17	15.21	192.33	3656.48
11/12/2010 9:18	14.98	192.35	3656.24
11/12/2010 9:19	14.91	192.36	3656.18
11/12/2010 9:21	14.86	192.38	3656.13
11/12/2010 9:22	14.90	192.41	3656.17
11/12/2010 9:23	14.86	192.43	3656.12
11/12/2010 9:25	14.86	192.45	3656.13
11/12/2010 9:26	14.85	192.48	3656.11
11/12/2010 9:28	14.85	192.50	3656.12
11/12/2010 9:29	14.76	192.53	3656.02
11/12/2010 9:31	14.80	192.56	3656.07
11/12/2010 9:33	14.66	192.59	3655.93
11/12/2010 9:35	14.87	192.62	3656.13
11/12/2010 9:37	14.76	192.66	3656.03
11/12/2010 9:39	14.67	192.70	3655.93
11/12/2010 9:42	14.82	192.74	3656.09
11/12/2010 9:44	14.68	192.78	3655.95
11/12/2010 9:47	14.74	192.82	3656.01
11/12/2010 9:50	14.66	192.87	3655.93
11/12/2010 9:53	14.70	192.92	3655.97
11/12/2010 9:56	14.61	192.97	3655.87
11/12/2010 9:59	14.60	193.03	3655.87
11/12/2010 10:03	14.67	193.08	3655.93
11/12/2010 10:06	14.67	193.15	3655.94
11/12/2010 10:10	14.58	193.21	3655.85
11/12/2010 10:15	14.64	193.28	3655.90
11/12/2010 10:19	14.59	193.36	3655.85
11/12/2010 10:24	15.23	193.43	3656.49
11/12/2010 10:29	15.23	193.52	3656.50
11/12/2010 10:34	15.28	193.61	3656.55
11/12/2010 10:40	15.32	193.70	3656.59
11/12/2010 10:46	14.39	193.80	3655.65
11/12/2010 10:52	15.01	193.90	3656.28
11/12/2010 10:59	14.97	194.02	3656.24
11/12/2010 11:06	14.95	194.13	3656.22
11/12/2010 11:13	14.99	194.25	3656.26
11/12/2010 11:21	14.96	194.38	3656.23
11/12/2010 11:30	14.96	194.53	3656.22
11/12/2010 11:38	14.88	194.67	3656.14

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:48	14.85	194.83	3656.11
11/12/2010 11:58	14.94	195.00	3656.21
11/12/2010 12:08	14.99	195.17	3656.26
11/12/2010 12:18	14.96	195.33	3656.22
11/12/2010 12:28	14.89	195.50	3656.16
11/12/2010 12:38	14.90	195.67	3656.16
11/12/2010 12:48	14.83	195.83	3656.10
11/12/2010 12:58	14.94	196.00	3656.21
11/12/2010 13:08	14.83	196.17	3656.10
11/12/2010 13:18	14.93	196.33	3656.20
11/12/2010 13:28	14.89	196.50	3656.16
11/12/2010 13:38	14.85	196.67	3656.11
11/12/2010 13:48	14.90	196.83	3656.17
11/12/2010 13:58	14.90	197.00	3656.17
11/12/2010 14:08	14.90	197.17	3656.17
11/12/2010 14:18	14.92	197.33	3656.18
11/12/2010 14:28	14.81	197.50	3656.07
11/12/2010 14:38	14.82	197.67	3656.08
11/12/2010 14:48	14.90	197.83	3656.16
11/12/2010 14:58	14.85	198.00	3656.12
11/12/2010 15:08	14.82	198.17	3656.09
11/12/2010 15:18	14.82	198.33	3656.09
11/12/2010 15:28	14.75	198.50	3656.02
11/12/2010 15:38	14.84	198.67	3656.10
11/12/2010 15:48	14.76	198.83	3656.03
11/12/2010 15:58	14.88	199.00	3656.14
11/12/2010 16:08	14.83	199.17	3656.09
11/12/2010 16:18	14.86	199.33	3656.13
11/12/2010 16:28	14.83	199.50	3656.10
11/12/2010 16:38	14.80	199.67	3656.07
11/12/2010 16:48	14.79	199.83	3656.06
11/12/2010 16:58	14.83	200.00	3656.10
11/12/2010 17:08	14.83	200.17	3656.10
11/12/2010 17:18	14.84	200.33	3656.10
11/12/2010 17:28	14.74	200.50	3656.00
11/12/2010 17:38	14.82	200.67	3656.09
11/12/2010 17:48	14.75	200.83	3656.02
11/12/2010 17:58	14.81	201.00	3656.08
11/12/2010 18:08	14.87	201.17	3656.13
11/12/2010 18:18	14.77	201.33	3656.03
11/12/2010 18:28	14.84	201.50	3656.10

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 18:38	14.85	201.67	3656.12
11/12/2010 18:48	14.72	201.83	3655.99
11/12/2010 18:58	14.74	202.00	3656.00
11/12/2010 19:08	14.82	202.17	3656.09
11/12/2010 19:18	14.79	202.33	3656.06
11/12/2010 19:28	14.78	202.50	3656.04
11/12/2010 19:38	14.72	202.67	3655.99
11/12/2010 19:48	14.85	202.83	3656.12
11/12/2010 19:58	14.74	203.00	3656.01
11/12/2010 20:08	14.78	203.17	3656.04
11/12/2010 20:18	14.73	203.33	3655.99
11/12/2010 20:28	14.74	203.50	3656.01
11/12/2010 20:38	14.76	203.67	3656.03
11/12/2010 20:48	14.76	203.83	3656.03
11/12/2010 20:58	14.79	204.00	3656.05
11/12/2010 21:08	14.74	204.17	3656.01
11/12/2010 21:18	14.79	204.33	3656.05
11/12/2010 21:28	14.68	204.50	3655.94
11/12/2010 21:38	14.81	204.67	3656.07
11/12/2010 21:48	14.75	204.83	3656.02
11/12/2010 21:58	14.82	205.00	3656.08
11/12/2010 22:08	14.78	205.17	3656.04
11/12/2010 22:18	14.81	205.33	3656.08
11/12/2010 22:28	14.82	205.50	3656.09
11/12/2010 22:38	14.72	205.67	3655.98
11/12/2010 22:48	14.69	205.83	3655.95
11/12/2010 22:58	14.70	206.00	3655.96
11/12/2010 23:08	14.73	206.17	3656.00
11/12/2010 23:18	14.67	206.33	3655.94
11/12/2010 23:28	14.70	206.50	3655.97
11/12/2010 23:38	14.77	206.67	3656.04
11/12/2010 23:48	14.79	206.83	3656.06
11/12/2010 23:58	14.76	207.00	3656.03
11/13/2010 0:08	14.72	207.17	3655.99
11/13/2010 0:18	14.79	207.33	3656.06
11/13/2010 0:28	14.75	207.50	3656.02
11/13/2010 0:38	14.62	207.67	3655.89
11/13/2010 0:48	14.60	207.83	3655.87
11/13/2010 0:58	14.73	208.00	3656.00
11/13/2010 1:08	14.73	208.17	3655.99
11/13/2010 1:18	14.75	208.33	3656.01

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 1:28	14.73	208.50	3656.00
11/13/2010 1:38	14.76	208.67	3656.02
11/13/2010 1:48	14.79	208.83	3656.06
11/13/2010 1:58	14.75	209.00	3656.02
11/13/2010 2:08	14.66	209.17	3655.93
11/13/2010 2:18	14.78	209.33	3656.05
11/13/2010 2:28	14.76	209.50	3656.03
11/13/2010 2:38	14.67	209.67	3655.94
11/13/2010 2:48	14.73	209.83	3656.00
11/13/2010 2:58	14.75	210.00	3656.02
11/13/2010 3:08	14.73	210.17	3655.99
11/13/2010 3:18	14.68	210.33	3655.95
11/13/2010 3:28	14.79	210.50	3656.05
11/13/2010 3:38	14.65	210.67	3655.92
11/13/2010 3:48	14.67	210.83	3655.94
11/13/2010 3:58	14.72	211.00	3655.99
11/13/2010 4:08	14.68	211.17	3655.95
11/13/2010 4:18	14.76	211.33	3656.02
11/13/2010 4:28	14.69	211.50	3655.95
11/13/2010 4:38	14.72	211.67	3655.98
11/13/2010 4:48	14.69	211.83	3655.96
11/13/2010 4:58	14.74	212.00	3656.01
11/13/2010 5:08	14.64	212.17	3655.91
11/13/2010 5:18	14.65	212.33	3655.92
11/13/2010 5:28	14.70	212.50	3655.97
11/13/2010 5:38	14.75	212.67	3656.02
11/13/2010 5:48	14.74	212.83	3656.01
11/13/2010 5:58	14.75	213.00	3656.01
11/13/2010 6:08	14.76	213.17	3656.03
11/13/2010 6:18	14.70	213.33	3655.96
11/13/2010 6:28	14.68	213.50	3655.95
11/13/2010 6:38	14.65	213.67	3655.92
11/13/2010 6:48	14.77	213.83	3656.04
11/13/2010 6:58	14.73	214.00	3656.00
11/13/2010 7:08	14.69	214.17	3655.95
11/13/2010 7:18	14.72	214.33	3655.99
11/13/2010 7:28	14.76	214.50	3656.03
11/13/2010 7:38	14.74	214.67	3656.01
11/13/2010 7:48	14.67	214.83	3655.94
11/13/2010 7:58	14.73	215.00	3656.00
11/13/2010 8:08	14.71	215.17	3655.97

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 8:18	14.71	215.33	3655.98
11/13/2010 8:28	14.69	215.50	3655.95
11/13/2010 8:38	14.69	215.67	3655.96
11/13/2010 8:48	14.72	215.83	3655.99
11/13/2010 8:58	14.68	216.00	3655.95
11/13/2010 9:08	14.72	216.17	3655.99
11/13/2010 9:18	14.65	216.33	3655.92
11/13/2010 9:28	14.68	216.50	3655.94
11/13/2010 9:38	14.65	216.67	3655.92
11/13/2010 9:48	14.67	216.83	3655.94
11/13/2010 9:58	14.72	217.00	3655.98
11/13/2010 10:08	14.72	217.17	3655.99
11/13/2010 10:18	14.66	217.33	3655.92
11/13/2010 10:28	14.70	217.50	3655.96
11/13/2010 10:38	14.56	217.67	3655.83
11/13/2010 10:48	14.62	217.83	3655.89
11/13/2010 10:58	14.79	218.00	3656.05
11/13/2010 11:08	14.74	218.17	3656.00
11/13/2010 11:18	14.70	218.33	3655.97
11/13/2010 11:28	14.76	218.50	3656.03
11/13/2010 11:38	14.63	218.67	3655.89
11/13/2010 11:48	14.67	218.83	3655.94
11/13/2010 11:58	14.68	219.00	3655.95
11/13/2010 12:08	14.64	219.17	3655.90
11/13/2010 12:18	14.70	219.33	3655.96
11/13/2010 12:28	14.64	219.50	3655.91
11/13/2010 12:38	14.72	219.67	3655.99
11/13/2010 12:48	14.76	219.83	3656.03
11/13/2010 12:58	14.70	220.00	3655.97
11/13/2010 13:08	14.66	220.17	3655.93
11/13/2010 13:18	14.65	220.33	3655.92
11/13/2010 13:28	14.72	220.50	3655.98
11/13/2010 13:38	14.74	220.67	3656.00
11/13/2010 13:48	14.61	220.83	3655.88
11/13/2010 13:58	14.69	221.00	3655.96
11/13/2010 14:08	14.74	221.17	3656.01
11/13/2010 14:18	14.69	221.33	3655.96
11/13/2010 14:28	14.68	221.50	3655.95
11/13/2010 14:38	14.63	221.67	3655.90
11/13/2010 14:48	14.71	221.83	3655.98
11/13/2010 14:58	14.68	222.00	3655.95

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 15:08	14.73	222.17	3655.99
11/13/2010 15:18	14.76	222.33	3656.03
11/13/2010 15:28	14.70	222.50	3655.97
11/13/2010 15:38	14.73	222.67	3656.00
11/13/2010 15:48	14.68	222.83	3655.95
11/13/2010 15:58	14.66	223.00	3655.92
11/13/2010 16:08	14.71	223.17	3655.98
11/13/2010 16:18	14.68	223.33	3655.94
11/13/2010 16:28	14.64	223.50	3655.91
11/13/2010 16:38	14.71	223.67	3655.98
11/13/2010 16:48	14.74	223.83	3656.00
11/13/2010 16:58	14.59	224.00	3655.86
11/13/2010 17:08	14.65	224.17	3655.91
11/13/2010 17:18	14.61	224.33	3655.88
11/13/2010 17:28	14.67	224.50	3655.94
11/13/2010 17:38	14.74	224.67	3656.00
11/13/2010 17:48	14.64	224.83	3655.91
11/13/2010 17:58	14.70	225.00	3655.96
11/13/2010 18:08	14.59	225.17	3655.86
11/13/2010 18:18	14.64	225.33	3655.91
11/13/2010 18:28	14.73	225.50	3656.00
11/13/2010 18:38	14.63	225.67	3655.90
11/13/2010 18:48	14.65	225.83	3655.92
11/13/2010 18:58	14.67	226.00	3655.94
11/13/2010 19:08	14.67	226.17	3655.94
11/13/2010 19:18	14.64	226.33	3655.91
11/13/2010 19:28	14.74	226.50	3656.01
11/13/2010 19:38	14.59	226.67	3655.86
11/13/2010 19:48	14.73	226.83	3656.00
11/13/2010 19:58	14.65	227.00	3655.92
11/13/2010 20:08	14.65	227.17	3655.91
11/13/2010 20:18	14.67	227.33	3655.93
11/13/2010 20:28	14.63	227.50	3655.90
11/13/2010 20:38	14.69	227.67	3655.95
11/13/2010 20:48	14.69	227.83	3655.96
11/13/2010 20:58	14.69	228.00	3655.96
11/13/2010 21:08	14.69	228.17	3655.96
11/13/2010 21:18	14.68	228.33	3655.95
11/13/2010 21:28	14.70	228.50	3655.96
11/13/2010 21:38	14.65	228.67	3655.92
11/13/2010 21:48	14.61	228.83	3655.87

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 21:58	14.63	229.00	3655.90
11/13/2010 22:08	14.66	229.17	3655.92
11/13/2010 22:18	14.70	229.33	3655.97
11/13/2010 22:28	14.69	229.50	3655.95
11/13/2010 22:38	14.53	229.67	3655.80
11/13/2010 22:48	14.68	229.83	3655.95
11/13/2010 22:58	14.65	230.00	3655.91
11/13/2010 23:08	14.63	230.17	3655.90
11/13/2010 23:18	14.71	230.33	3655.98
11/13/2010 23:28	14.62	230.50	3655.88
11/13/2010 23:38	14.62	230.67	3655.89
11/13/2010 23:48	14.70	230.83	3655.97
11/13/2010 23:58	14.67	231.00	3655.94
11/14/2010 0:08	14.66	231.17	3655.93
11/14/2010 0:18	14.63	231.33	3655.90
11/14/2010 0:28	14.65	231.50	3655.91
11/14/2010 0:38	14.66	231.67	3655.92
11/14/2010 0:48	14.61	231.83	3655.88
11/14/2010 0:58	14.71	232.00	3655.97
11/14/2010 1:08	14.71	232.17	3655.98
11/14/2010 1:18	14.74	232.33	3656.01
11/14/2010 1:28	14.69	232.50	3655.96
11/14/2010 1:38	14.65	232.67	3655.92
11/14/2010 1:48	14.72	232.83	3655.98
11/14/2010 1:58	14.64	233.00	3655.90
11/14/2010 2:08	14.62	233.17	3655.89
11/14/2010 2:18	14.61	233.33	3655.87
11/14/2010 2:28	14.65	233.50	3655.91
11/14/2010 2:38	14.63	233.67	3655.90
11/14/2010 2:48	14.59	233.83	3655.85
11/14/2010 2:58	14.64	234.00	3655.91
11/14/2010 3:08	14.70	234.17	3655.96
11/14/2010 3:18	14.59	234.33	3655.85
11/14/2010 3:28	14.61	234.50	3655.87
11/14/2010 3:38	14.61	234.67	3655.88
11/14/2010 3:48	14.60	234.83	3655.87
11/14/2010 3:58	14.68	235.00	3655.94
11/14/2010 4:08	14.65	235.17	3655.91
11/14/2010 4:18	14.64	235.33	3655.91
11/14/2010 4:28	14.71	235.50	3655.97
11/14/2010 4:38	14.66	235.67	3655.92

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 4:48	14.55	235.83	3655.82
11/14/2010 4:58	14.69	236.00	3655.96
11/14/2010 5:08	14.59	236.17	3655.85
11/14/2010 5:18	14.60	236.33	3655.87
11/14/2010 5:28	14.61	236.50	3655.88
11/14/2010 5:38	14.71	236.67	3655.98
11/14/2010 5:48	14.62	236.83	3655.88
11/14/2010 5:58	14.64	237.00	3655.91
11/14/2010 6:08	14.65	237.17	3655.91
11/14/2010 6:18	14.65	237.33	3655.92
11/14/2010 6:28	14.69	237.50	3655.96
11/14/2010 6:38	14.60	237.67	3655.86
11/14/2010 6:48	14.66	237.83	3655.93
11/14/2010 6:58	14.63	238.00	3655.90
11/14/2010 7:08	14.66	238.17	3655.92
11/14/2010 7:18	14.56	238.33	3655.83
11/14/2010 7:28	14.62	238.50	3655.88
11/14/2010 7:38	14.67	238.67	3655.93
11/14/2010 7:48	14.68	238.83	3655.94
11/14/2010 7:58	14.62	239.00	3655.89
11/14/2010 8:08	14.66	239.17	3655.93
11/14/2010 8:18	14.64	239.33	3655.91
11/14/2010 8:28	14.64	239.50	3655.91
11/14/2010 8:38	14.63	239.67	3655.90
11/14/2010 8:48	14.64	239.83	3655.91
11/14/2010 8:58	14.63	240.00	3655.90
11/14/2010 9:08	14.61	240.17	3655.88
11/14/2010 9:18	14.66	240.33	3655.93
11/14/2010 9:28	14.62	240.50	3655.89
11/14/2010 9:38	14.67	240.67	3655.94
11/14/2010 9:48	14.66	240.83	3655.93
11/14/2010 9:58	14.64	241.00	3655.90
11/14/2010 10:08	14.66	241.17	3655.93
11/14/2010 10:18	14.65	241.33	3655.92
11/14/2010 10:28	14.65	241.50	3655.91
11/14/2010 10:38	14.66	241.67	3655.93
11/14/2010 10:48	14.66	241.83	3655.93
11/14/2010 10:58	14.63	242.00	3655.89
11/14/2010 11:08	14.67	242.17	3655.94
11/14/2010 11:18	14.64	242.33	3655.91
11/14/2010 11:28	14.64	242.50	3655.90

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 11:38	14.69	242.67	3655.96
11/14/2010 11:48	14.56	242.83	3655.83
11/14/2010 11:58	14.63	243.00	3655.90
11/14/2010 12:08	14.65	243.17	3655.91
11/14/2010 12:18	14.59	243.33	3655.86
11/14/2010 12:28	14.72	243.50	3655.98
11/14/2010 12:38	14.66	243.67	3655.93
11/14/2010 12:48	14.66	243.83	3655.93
11/14/2010 12:58	14.72	244.00	3655.98
11/14/2010 13:08	14.66	244.17	3655.93
11/14/2010 13:18	14.54	244.33	3655.81
11/14/2010 13:28	14.60	244.50	3655.87
11/14/2010 13:38	14.58	244.67	3655.85
11/14/2010 13:48	14.58	244.83	3655.85
11/14/2010 13:58	14.62	245.00	3655.88
11/14/2010 14:08	14.58	245.17	3655.85
11/14/2010 14:18	14.56	245.33	3655.83
11/14/2010 14:28	14.61	245.50	3655.88
11/14/2010 14:38	14.67	245.67	3655.94
11/14/2010 14:48	14.64	245.83	3655.91
11/14/2010 14:58	14.59	246.00	3655.86
11/14/2010 15:08	14.57	246.17	3655.84
11/14/2010 15:18	14.65	246.33	3655.91
11/14/2010 15:28	14.64	246.50	3655.90
11/14/2010 15:38	14.58	246.67	3655.85
11/14/2010 15:48	14.63	246.83	3655.89
11/14/2010 15:58	14.60	247.00	3655.86
11/14/2010 16:08	14.57	247.17	3655.83
11/14/2010 16:18	14.65	247.33	3655.92
11/14/2010 16:28	14.47	247.50	3655.74
11/14/2010 16:38	14.52	247.67	3655.79
11/14/2010 16:48	14.57	247.83	3655.83
11/14/2010 16:58	14.60	248.00	3655.87
11/14/2010 17:08	14.57	248.17	3655.84
11/14/2010 17:18	14.58	248.33	3655.85
11/14/2010 17:28	14.53	248.50	3655.80
11/14/2010 17:38	14.63	248.67	3655.90
11/14/2010 17:48	14.57	248.83	3655.83
11/14/2010 17:58	14.64	249.00	3655.91
11/14/2010 18:08	14.61	249.17	3655.88
11/14/2010 18:18	14.55	249.33	3655.82

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 18:28	14.58	249.50	3655.85
11/14/2010 18:38	14.63	249.67	3655.90
11/14/2010 18:48	14.59	249.83	3655.86
11/14/2010 18:58	14.54	250.00	3655.81
11/14/2010 19:08	14.61	250.17	3655.87
11/14/2010 19:18	14.64	250.33	3655.91
11/14/2010 19:28	14.53	250.50	3655.80
11/14/2010 19:38	14.55	250.67	3655.82
11/14/2010 19:48	14.54	250.83	3655.81
11/14/2010 19:58	14.60	251.00	3655.87
11/14/2010 20:08	14.60	251.17	3655.86
11/14/2010 20:18	14.52	251.33	3655.79
11/14/2010 20:28	14.62	251.50	3655.89
11/14/2010 20:38	14.55	251.67	3655.82
11/14/2010 20:48	14.67	251.83	3655.93
11/14/2010 20:58	14.55	252.00	3655.81
11/14/2010 21:08	14.57	252.17	3655.84
11/14/2010 21:18	14.60	252.33	3655.86
11/14/2010 21:28	14.59	252.50	3655.85
11/14/2010 21:38	14.63	252.67	3655.90
11/14/2010 21:48	14.61	252.83	3655.88
11/14/2010 21:58	14.57	253.00	3655.83
11/14/2010 22:08	14.63	253.17	3655.90
11/14/2010 22:18	14.62	253.33	3655.88
11/14/2010 22:28	14.62	253.50	3655.89
11/14/2010 22:38	14.69	253.67	3655.96
11/14/2010 22:48	14.56	253.83	3655.82
11/14/2010 22:58	14.65	254.00	3655.92
11/14/2010 23:08	14.55	254.17	3655.82
11/14/2010 23:18	14.57	254.33	3655.83
11/14/2010 23:28	14.54	254.50	3655.81
11/14/2010 23:38	14.54	254.67	3655.81
11/14/2010 23:48	14.55	254.83	3655.82
11/14/2010 23:58	14.52	255.00	3655.78
11/15/2010 0:08	14.59	255.17	3655.85
11/15/2010 0:18	14.55	255.33	3655.82
11/15/2010 0:28	14.62	255.50	3655.89
11/15/2010 0:38	14.55	255.67	3655.82
11/15/2010 0:48	14.63	255.83	3655.89
11/15/2010 0:58	14.58	256.00	3655.85
11/15/2010 1:08	14.60	256.17	3655.87

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 1:18	14.66	256.33	3655.93
11/15/2010 1:28	14.59	256.50	3655.85
11/15/2010 1:38	14.48	256.67	3655.75
11/15/2010 1:48	14.63	256.83	3655.89
11/15/2010 1:58	14.49	257.00	3655.76
11/15/2010 2:08	14.64	257.17	3655.91
11/15/2010 2:18	14.57	257.33	3655.84
11/15/2010 2:28	14.57	257.50	3655.83
11/15/2010 2:38	14.62	257.67	3655.88
11/15/2010 2:48	14.54	257.83	3655.81
11/15/2010 2:58	14.61	258.00	3655.88
11/15/2010 3:08	14.69	258.17	3655.95
11/15/2010 3:18	14.57	258.33	3655.84
11/15/2010 3:28	14.57	258.50	3655.84
11/15/2010 3:38	14.63	258.67	3655.90
11/15/2010 3:48	14.49	258.83	3655.76
11/15/2010 3:58	14.60	259.00	3655.87
11/15/2010 4:08	14.65	259.17	3655.92
11/15/2010 4:18	14.59	259.33	3655.86
11/15/2010 4:28	14.61	259.50	3655.88
11/15/2010 4:38	14.68	259.67	3655.94
11/15/2010 4:48	14.59	259.83	3655.86
11/15/2010 4:58	14.66	260.00	3655.92
11/15/2010 5:08	14.50	260.17	3655.77
11/15/2010 5:18	14.59	260.33	3655.86
11/15/2010 5:28	14.51	260.50	3655.78
11/15/2010 5:38	14.63	260.67	3655.90
11/15/2010 5:48	14.62	260.83	3655.89
11/15/2010 5:58	14.59	261.00	3655.85
11/15/2010 6:08	14.60	261.17	3655.87
11/15/2010 6:18	14.57	261.33	3655.83
11/15/2010 6:28	14.61	261.50	3655.88
11/15/2010 6:38	14.56	261.67	3655.83
11/15/2010 6:48	14.63	261.83	3655.89
11/15/2010 6:58	14.60	262.00	3655.86
11/15/2010 9:00	14.53	264.03	3655.79
11/15/2010 9:00	14.57	264.03	3655.83
11/15/2010 9:00	14.63	264.03	3655.90
11/15/2010 9:00	14.60	264.03	3655.86
11/15/2010 9:00	14.60	264.03	3655.87
11/15/2010 9:00	14.58	264.03	3655.85

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	14.59	264.03	3655.86
11/15/2010 9:00	14.60	264.03	3655.86
11/15/2010 9:00	14.53	264.03	3655.80
11/15/2010 9:00	14.61	264.03	3655.88
11/15/2010 9:00	14.58	264.03	3655.85
11/15/2010 9:00	14.53	264.03	3655.80
11/15/2010 9:00	14.49	264.03	3655.76
11/15/2010 9:00	14.68	264.03	3655.95
11/15/2010 9:00	14.59	264.03	3655.86
11/15/2010 9:00	14.62	264.03	3655.88
11/15/2010 9:00	14.54	264.03	3655.81
11/15/2010 9:00	14.63	264.03	3655.89
11/15/2010 9:00	14.53	264.03	3655.79
11/15/2010 9:00	14.48	264.03	3655.74
11/15/2010 9:00	14.58	264.03	3655.85
11/15/2010 9:00	14.62	264.03	3655.89
11/15/2010 9:00	14.59	264.03	3655.85
11/15/2010 9:00	14.62	264.03	3655.88
11/15/2010 9:00	14.57	264.03	3655.83
11/15/2010 9:00	14.64	264.03	3655.91
11/15/2010 9:00	14.60	264.03	3655.87
11/15/2010 9:00	14.60	264.04	3655.86
11/15/2010 9:00	14.61	264.04	3655.87
11/15/2010 9:00	14.56	264.04	3655.82
11/15/2010 9:00	14.58	264.04	3655.84
11/15/2010 9:00	14.55	264.04	3655.82
11/15/2010 9:00	14.56	264.04	3655.82
11/15/2010 9:00	14.63	264.04	3655.90
11/15/2010 9:00	14.58	264.04	3655.85
11/15/2010 9:00	14.64	264.04	3655.91
11/15/2010 9:00	14.54	264.04	3655.81
11/15/2010 9:00	14.49	264.04	3655.75
11/15/2010 9:00	14.64	264.04	3655.91
11/15/2010 9:00	14.56	264.04	3655.83
11/15/2010 9:00	14.55	264.04	3655.82
11/15/2010 9:00	14.60	264.04	3655.87
11/15/2010 9:00	14.54	264.04	3655.80
11/15/2010 9:00	14.54	264.04	3655.81
11/15/2010 9:00	14.56	264.04	3655.82
11/15/2010 9:00	14.57	264.04	3655.84
11/15/2010 9:00	14.54	264.04	3655.81

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	14.54	264.04	3655.80
11/15/2010 9:00	14.58	264.04	3655.85
11/15/2010 9:00	14.59	264.04	3655.86
11/15/2010 9:00	14.55	264.04	3655.82
11/15/2010 9:00	14.52	264.04	3655.79
11/15/2010 9:00	14.56	264.04	3655.83
11/15/2010 9:00	14.51	264.04	3655.78
11/15/2010 9:00	14.55	264.04	3655.81
11/15/2010 9:00	14.56	264.04	3655.83
11/15/2010 9:00	14.54	264.04	3655.81
11/15/2010 9:00	14.63	264.04	3655.90
11/15/2010 9:00	14.59	264.04	3655.86
11/15/2010 9:00	14.67	264.05	3655.94
11/15/2010 9:00	14.65	264.05	3655.92
11/15/2010 9:00	14.57	264.05	3655.84
11/15/2010 9:00	14.60	264.05	3655.86
11/15/2010 9:00	14.63	264.05	3655.90
11/15/2010 9:01	14.55	264.05	3655.82
11/15/2010 9:01	14.54	264.05	3655.81
11/15/2010 9:01	14.62	264.05	3655.89
11/15/2010 9:01	14.66	264.05	3655.92
11/15/2010 9:01	14.59	264.05	3655.85
11/15/2010 9:01	14.57	264.06	3655.83
11/15/2010 9:01	17.35	264.06	3658.62
11/15/2010 9:01	19.71	264.06	3660.97
11/15/2010 9:01	20.30	264.06	3661.56
11/15/2010 9:01	20.39	264.06	3661.66
11/15/2010 9:01	20.49	264.06	3661.76
11/15/2010 9:01	20.58	264.06	3661.85
11/15/2010 9:01	20.67	264.07	3661.93
11/15/2010 9:02	20.75	264.07	3662.01
11/15/2010 9:02	20.82	264.07	3662.08
11/15/2010 9:02	20.88	264.07	3662.14
11/15/2010 9:02	20.93	264.07	3662.20
11/15/2010 9:02	20.98	264.08	3662.25
11/15/2010 9:02	21.03	264.08	3662.30
11/15/2010 9:02	21.08	264.08	3662.34
11/15/2010 9:03	21.12	264.09	3662.38
11/15/2010 9:03	21.16	264.09	3662.42
11/15/2010 9:03	21.19	264.09	3662.46
11/15/2010 9:03	21.23	264.10	3662.49

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:03	21.26	264.10	3662.52
11/15/2010 9:04	21.29	264.10	3662.55
11/15/2010 9:04	21.32	264.11	3662.59
11/15/2010 9:04	21.34	264.11	3662.61
11/15/2010 9:05	21.37	264.12	3662.64
11/15/2010 9:05	21.40	264.12	3662.66
11/15/2010 9:05	21.42	264.13	3662.69
11/15/2010 9:05	21.45	264.13	3662.71
11/15/2010 9:06	21.47	264.14	3662.74
11/15/2010 9:06	21.49	264.14	3662.76
11/15/2010 9:07	21.52	264.15	3662.78
11/15/2010 9:07	21.54	264.16	3662.81
11/15/2010 9:07	21.56	264.17	3662.83
11/15/2010 9:08	21.58	264.17	3662.85
11/15/2010 9:08	21.60	264.18	3662.87
11/15/2010 9:09	21.62	264.19	3662.89
11/15/2010 9:10	21.64	264.20	3662.91
11/15/2010 9:10	21.66	264.21	3662.93
11/15/2010 9:11	21.68	264.22	3662.95
11/15/2010 9:11	21.70	264.23	3662.97
11/15/2010 9:12	21.73	264.24	3662.99
11/15/2010 9:13	21.74	264.25	3663.01
11/15/2010 9:14	21.76	264.27	3663.03
11/15/2010 9:15	21.78	264.28	3663.05
11/15/2010 9:15	21.80	264.30	3663.06
11/15/2010 9:16	21.82	264.31	3663.09
11/15/2010 9:17	21.84	264.33	3663.10
11/15/2010 9:18	21.86	264.35	3663.12
11/15/2010 9:19	21.87	264.36	3663.14
11/15/2010 9:21	21.89	264.38	3663.16
11/15/2010 9:22	21.91	264.41	3663.18
11/15/2010 9:23	21.93	264.43	3663.20
11/15/2010 9:25	21.95	264.45	3663.21
11/15/2010 9:26	21.96	264.48	3663.23
11/15/2010 9:28	21.98	264.50	3663.25
11/15/2010 9:29	22.00	264.53	3663.26
11/15/2010 9:31	22.01	264.56	3663.28
11/15/2010 9:33	22.03	264.59	3663.30
11/15/2010 9:35	22.05	264.62	3663.31
11/15/2010 9:37	22.06	264.66	3663.33
11/15/2010 9:39	22.08	264.70	3663.35

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:42	22.10	264.74	3663.36
11/15/2010 9:44	22.11	264.78	3663.38
11/15/2010 9:47	22.12	264.82	3663.39
11/15/2010 9:50	22.14	264.87	3663.41
11/15/2010 9:53	22.15	264.92	3663.42
11/15/2010 9:56	22.17	264.97	3663.43
11/15/2010 9:59	22.18	265.03	3663.45
11/15/2010 10:03	22.19	265.08	3663.46
11/15/2010 10:06	22.21	265.15	3663.47
11/15/2010 10:10	22.22	265.21	3663.49
11/15/2010 10:15	22.23	265.28	3663.50
11/15/2010 10:19	22.24	265.36	3663.51
11/15/2010 10:24	22.25	265.43	3663.52
11/15/2010 10:29	22.27	265.52	3663.53
11/15/2010 10:34	22.28	265.61	3663.54
11/15/2010 10:40	22.29	265.70	3663.55
11/15/2010 10:46	22.30	265.80	3663.56
11/15/2010 10:52	22.31	265.90	3663.57
11/15/2010 10:59	22.32	266.02	3663.58
11/15/2010 11:06	22.33	266.13	3663.59
11/15/2010 11:13	22.33	266.25	3663.60
11/15/2010 11:21	22.34	266.38	3663.61
11/15/2010 11:30	22.35	266.53	3663.62
11/15/2010 11:38	22.36	266.67	3663.63
11/15/2010 11:48	22.37	266.83	3663.64
11/15/2010 11:58	22.38	267.00	3663.64
11/15/2010 12:08	22.38	267.17	3663.65
11/15/2010 12:18	22.39	267.33	3663.65
11/15/2010 12:28	22.39	267.50	3663.65
11/15/2010 12:38	22.39	267.67	3663.66
11/15/2010 12:48	22.39	267.83	3663.66
11/15/2010 12:58	22.40	268.00	3663.66
11/15/2010 13:08	22.41	268.17	3663.67
11/15/2010 13:18	22.41	268.33	3663.67
11/15/2010 13:28	22.41	268.50	3663.67
11/15/2010 13:38	22.41	268.67	3663.68
11/15/2010 13:48	22.41	268.83	3663.68
11/15/2010 13:58	22.42	269.00	3663.69
11/15/2010 14:08	22.42	269.17	3663.68
11/15/2010 14:18	22.42	269.33	3663.69
11/15/2010 14:28	22.42	269.50	3663.69

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 14:38	22.40	269.67	3663.67
11/15/2010 14:48	22.40	269.83	3663.67
11/15/2010 14:58	22.41	270.00	3663.67
11/15/2010 15:08	22.41	270.17	3663.67
11/15/2010 15:18	22.41	270.33	3663.68
11/15/2010 15:28	22.41	270.50	3663.68
11/15/2010 15:38	22.41	270.67	3663.68
11/15/2010 15:48	22.42	270.83	3663.68
11/15/2010 15:58	22.42	271.00	3663.68
11/15/2010 16:08	22.42	271.17	3663.68
11/15/2010 16:18	22.41	271.33	3663.68
11/15/2010 16:28	22.41	271.50	3663.68
11/15/2010 16:38	22.42	271.67	3663.68
11/15/2010 16:48	22.42	271.83	3663.69
11/15/2010 16:58	22.42	272.00	3663.69
11/15/2010 17:08	22.42	272.17	3663.69
11/15/2010 17:18	22.42	272.33	3663.69
11/15/2010 17:28	22.42	272.50	3663.69
11/15/2010 17:38	22.43	272.67	3663.69
11/15/2010 17:48	22.43	272.83	3663.69
11/15/2010 17:58	22.43	273.00	3663.70
11/15/2010 18:08	22.43	273.17	3663.70
11/15/2010 18:18	22.43	273.33	3663.70
11/15/2010 18:28	22.43	273.50	3663.70
11/15/2010 18:38	22.43	273.67	3663.70
11/15/2010 18:48	22.44	273.83	3663.70
11/15/2010 18:58	22.44	274.00	3663.70
11/15/2010 19:08	22.44	274.17	3663.71
11/15/2010 19:18	22.44	274.33	3663.71
11/15/2010 19:28	22.44	274.50	3663.71
11/15/2010 19:38	22.44	274.67	3663.71
11/15/2010 19:48	22.44	274.83	3663.71
11/15/2010 19:58	22.44	275.00	3663.71
11/15/2010 20:08	22.44	275.17	3663.71
11/15/2010 20:18	22.44	275.33	3663.71
11/15/2010 20:28	22.45	275.50	3663.71
11/15/2010 20:38	22.45	275.67	3663.71
11/15/2010 20:48	22.45	275.83	3663.71
11/15/2010 20:58	22.45	276.00	3663.72
11/15/2010 21:08	22.45	276.17	3663.72
11/15/2010 21:18	22.45	276.33	3663.72

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 21:28	22.45	276.50	3663.72
11/15/2010 21:38	22.45	276.67	3663.72
11/15/2010 21:48	22.45	276.83	3663.72
11/15/2010 21:58	22.46	277.00	3663.72
11/15/2010 22:08	22.46	277.17	3663.72
11/15/2010 22:18	22.46	277.33	3663.72
11/15/2010 22:28	22.45	277.50	3663.72
11/15/2010 22:38	22.46	277.67	3663.73
11/15/2010 22:48	22.46	277.83	3663.72
11/15/2010 22:58	22.46	278.00	3663.73
11/15/2010 23:08	22.46	278.17	3663.73
11/15/2010 23:18	22.46	278.33	3663.73
11/15/2010 23:28	22.46	278.50	3663.73
11/15/2010 23:38	22.46	278.67	3663.73
11/15/2010 23:48	22.46	278.83	3663.73
11/15/2010 23:58	22.46	279.00	3663.73
11/16/2010 0:08	22.46	279.17	3663.73
11/16/2010 0:18	22.47	279.33	3663.73
11/16/2010 0:28	22.47	279.50	3663.74
11/16/2010 0:38	22.47	279.67	3663.74
11/16/2010 0:48	22.47	279.83	3663.74
11/16/2010 0:58	22.47	280.00	3663.74
11/16/2010 1:08	22.47	280.17	3663.74
11/16/2010 1:18	22.47	280.33	3663.74
11/16/2010 1:28	22.47	280.50	3663.74
11/16/2010 1:38	22.47	280.67	3663.74
11/16/2010 1:48	22.48	280.83	3663.74
11/16/2010 1:58	22.48	281.00	3663.74
11/16/2010 2:08	22.48	281.17	3663.75
11/16/2010 2:18	22.48	281.33	3663.75
11/16/2010 2:28	22.48	281.50	3663.75
11/16/2010 2:38	22.48	281.67	3663.75
11/16/2010 2:48	22.48	281.83	3663.75
11/16/2010 2:58	22.48	282.00	3663.75
11/16/2010 3:08	22.49	282.17	3663.75
11/16/2010 3:18	22.48	282.33	3663.75
11/16/2010 3:28	22.49	282.50	3663.75
11/16/2010 3:38	22.49	282.67	3663.75
11/16/2010 3:48	22.49	282.83	3663.75
11/16/2010 3:58	22.48	283.00	3663.75
11/16/2010 4:08	22.49	283.17	3663.76

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 4:18	22.49	283.33	3663.76
11/16/2010 4:28	22.49	283.50	3663.75
11/16/2010 4:38	22.49	283.67	3663.75
11/16/2010 4:48	22.49	283.83	3663.76
11/16/2010 4:58	22.49	284.00	3663.76
11/16/2010 5:08	22.49	284.17	3663.76
11/16/2010 5:18	22.49	284.33	3663.76
11/16/2010 5:28	22.49	284.50	3663.76
11/16/2010 5:38	22.50	284.67	3663.76
11/16/2010 5:48	22.49	284.83	3663.76
11/16/2010 5:58	22.49	285.00	3663.76
11/16/2010 6:08	22.49	285.17	3663.76
11/16/2010 6:18	22.49	285.33	3663.76
11/16/2010 6:28	22.49	285.50	3663.76
11/16/2010 6:38	22.49	285.67	3663.76
11/16/2010 6:48	22.49	285.83	3663.76
11/16/2010 6:58	22.49	286.00	3663.76
11/16/2010 7:08	22.49	286.17	3663.76
11/16/2010 7:18	22.50	286.33	3663.77
11/16/2010 7:28	22.49	286.50	3663.76
11/16/2010 7:38	22.49	286.67	3663.76
11/16/2010 7:48	22.49	286.83	3663.76
11/16/2010 7:58	22.49	287.00	3663.76
11/16/2010 8:08	22.49	287.17	3663.76
11/16/2010 8:18	22.49	287.33	3663.76
11/16/2010 8:28	22.50	287.50	3663.77
11/16/2010 8:38	22.50	287.67	3663.76
11/16/2010 8:48	22.51	287.83	3663.78
11/16/2010 8:58	22.51	288.00	3663.78
11/16/2010 9:08	22.51	288.17	3663.78
11/16/2010 9:18	22.51	288.33	3663.78
11/16/2010 9:28	22.51	288.50	3663.78
11/16/2010 9:38	22.51	288.67	3663.78
11/16/2010 9:48	22.51	288.83	3663.78
11/16/2010 9:58	22.51	289.00	3663.78
11/16/2010 10:08	22.51	289.17	3663.78
11/16/2010 10:18	22.51	289.33	3663.78
11/16/2010 10:28	22.51	289.50	3663.78
11/16/2010 10:38	22.51	289.67	3663.78
11/16/2010 10:48	22.52	289.83	3663.78
11/16/2010 10:58	22.52	290.00	3663.78

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 11:08	22.52	290.17	3663.79
11/16/2010 11:18	22.52	290.33	3663.79
11/16/2010 11:28	22.52	290.50	3663.79
11/16/2010 11:38	22.52	290.67	3663.79
11/16/2010 11:48	22.52	290.83	3663.79
11/16/2010 11:58	22.52	291.00	3663.79
11/16/2010 12:08	22.52	291.17	3663.79
11/16/2010 12:18	22.52	291.33	3663.79
11/16/2010 12:28	22.52	291.50	3663.79
11/16/2010 12:38	22.52	291.67	3663.79
11/16/2010 12:48	22.52	291.83	3663.79
11/16/2010 12:58	22.52	292.00	3663.79
11/16/2010 13:08	22.52	292.17	3663.79
11/16/2010 13:18	22.53	292.33	3663.79
11/16/2010 13:28	22.53	292.50	3663.79
11/16/2010 13:38	22.53	292.67	3663.79
11/16/2010 13:48	22.53	292.83	3663.79
11/16/2010 13:58	22.53	293.00	3663.79
11/16/2010 14:08	22.52	293.17	3663.79
11/16/2010 14:18	22.53	293.33	3663.79
11/16/2010 14:28	22.53	293.50	3663.79
11/16/2010 14:38	22.53	293.67	3663.79
11/16/2010 14:48	22.52	293.83	3663.79
11/16/2010 14:58	22.53	294.00	3663.79
11/16/2010 15:08	22.53	294.17	3663.79
11/16/2010 15:18	22.53	294.33	3663.80
11/16/2010 15:28	22.53	294.50	3663.79
11/16/2010 15:38	22.53	294.67	3663.79
11/16/2010 15:48	22.53	294.83	3663.79
11/16/2010 15:58	22.52	295.00	3663.79
11/16/2010 16:08	22.52	295.17	3663.79
11/16/2010 16:18	22.52	295.33	3663.79
11/16/2010 16:28	22.52	295.50	3663.79
11/16/2010 16:38	22.52	295.67	3663.79
11/16/2010 16:48	22.52	295.83	3663.79
11/16/2010 16:58	22.52	296.00	3663.79
11/16/2010 17:08	22.52	296.17	3663.79
11/16/2010 17:18	22.52	296.33	3663.79
11/16/2010 17:28	22.52	296.50	3663.79
11/16/2010 17:38	22.52	296.67	3663.78
11/16/2010 17:48	22.52	296.83	3663.79

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 17:58	22.52	297.00	3663.79
11/16/2010 18:08	22.52	297.17	3663.78
11/16/2010 18:18	22.52	297.33	3663.78
11/16/2010 18:28	22.52	297.50	3663.79
11/16/2010 18:38	22.52	297.67	3663.79
11/16/2010 18:48	22.51	297.83	3663.78
11/16/2010 18:58	22.52	298.00	3663.79
11/16/2010 19:08	22.51	298.17	3663.78
11/16/2010 19:18	22.52	298.33	3663.79
11/16/2010 19:28	22.51	298.50	3663.78
11/16/2010 19:38	22.52	298.67	3663.79
11/16/2010 19:48	22.52	298.83	3663.79
11/16/2010 19:58	22.52	299.00	3663.79
11/16/2010 20:08	22.52	299.17	3663.79
11/16/2010 20:18	22.51	299.33	3663.78
11/16/2010 20:28	22.52	299.50	3663.79
11/16/2010 20:38	22.52	299.67	3663.78
11/16/2010 20:48	22.52	299.83	3663.79
11/16/2010 20:58	22.51	300.00	3663.78
11/16/2010 21:08	22.52	300.17	3663.78
11/16/2010 21:18	22.52	300.33	3663.79
11/16/2010 21:28	22.52	300.50	3663.79
11/16/2010 21:38	22.52	300.67	3663.78
11/16/2010 21:48	22.52	300.83	3663.79
11/16/2010 21:58	22.52	301.00	3663.79
11/16/2010 22:08	22.52	301.17	3663.79
11/16/2010 22:18	22.52	301.33	3663.79
11/16/2010 22:28	22.52	301.50	3663.79
11/16/2010 22:38	22.52	301.67	3663.79
11/16/2010 22:48	22.53	301.83	3663.79
11/16/2010 22:58	22.52	302.00	3663.79
11/16/2010 23:08	22.52	302.17	3663.79
11/16/2010 23:18	22.53	302.33	3663.80
11/16/2010 23:28	22.53	302.50	3663.79
11/16/2010 23:38	22.53	302.67	3663.79
11/16/2010 23:48	22.53	302.83	3663.80
11/16/2010 23:58	22.53	303.00	3663.79
11/17/2010 0:08	22.53	303.17	3663.80
11/17/2010 0:18	22.53	303.33	3663.79
11/17/2010 0:28	22.53	303.50	3663.80
11/17/2010 0:38	22.53	303.67	3663.80

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 0:48	22.53	303.83	3663.80
11/17/2010 0:58	22.53	304.00	3663.80
11/17/2010 1:08	22.53	304.17	3663.80
11/17/2010 1:18	22.53	304.33	3663.80
11/17/2010 1:28	22.53	304.50	3663.80
11/17/2010 1:38	22.53	304.67	3663.80
11/17/2010 1:48	22.53	304.83	3663.80
11/17/2010 1:58	22.53	305.00	3663.80
11/17/2010 2:08	22.53	305.17	3663.80
11/17/2010 2:18	22.53	305.33	3663.80
11/17/2010 2:28	22.53	305.50	3663.80
11/17/2010 2:38	22.53	305.67	3663.80
11/17/2010 2:48	22.53	305.83	3663.80
11/17/2010 2:58	22.53	306.00	3663.80
11/17/2010 3:08	22.53	306.17	3663.80
11/17/2010 3:18	22.53	306.33	3663.80
11/17/2010 3:28	22.53	306.50	3663.80
11/17/2010 3:38	22.53	306.67	3663.80
11/17/2010 3:48	22.54	306.83	3663.80
11/17/2010 3:58	22.54	307.00	3663.80
11/17/2010 4:08	22.53	307.17	3663.80
11/17/2010 4:18	22.53	307.33	3663.80
11/17/2010 4:28	22.53	307.50	3663.80
11/17/2010 4:38	22.53	307.67	3663.80
11/17/2010 4:48	22.53	307.83	3663.80
11/17/2010 4:58	22.53	308.00	3663.80
11/17/2010 5:08	22.53	308.17	3663.80
11/17/2010 5:18	22.53	308.33	3663.80
11/17/2010 5:28	22.54	308.50	3663.80
11/17/2010 5:38	22.54	308.67	3663.80
11/17/2010 5:48	22.54	308.83	3663.80
11/17/2010 5:58	22.54	309.00	3663.80
11/17/2010 6:08	22.54	309.17	3663.80
11/17/2010 6:18	22.54	309.33	3663.80
11/17/2010 6:28	22.54	309.50	3663.80
11/17/2010 6:38	22.54	309.67	3663.80
11/17/2010 6:48	22.54	309.83	3663.80
11/17/2010 6:58	22.54	310.00	3663.80
11/17/2010 7:08	22.54	310.17	3663.80
11/17/2010 7:18	22.54	310.33	3663.80
11/17/2010 7:28	22.54	310.50	3663.80

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 7:38	22.54	310.67	3663.80
11/17/2010 7:48	22.54	310.83	3663.80
11/17/2010 7:58	22.53	311.00	3663.80
11/17/2010 8:08	22.53	311.17	3663.80
11/17/2010 8:18	22.53	311.33	3663.80
11/17/2010 8:28	22.53	311.50	3663.80
11/17/2010 8:38	22.53	311.67	3663.80
11/17/2010 8:48	22.53	311.83	3663.80
11/17/2010 8:58	22.54	312.00	3663.80
11/17/2010 9:08	22.53	312.17	3663.80
11/17/2010 9:18	22.53	312.33	3663.80
11/17/2010 9:28	22.53	312.50	3663.80
11/17/2010 9:38	22.53	312.67	3663.80
11/17/2010 9:48	22.53	312.83	3663.80
11/17/2010 9:58	22.53	313.00	3663.80
11/17/2010 10:08	22.53	313.17	3663.80
11/17/2010 10:18	22.53	313.33	3663.80
11/17/2010 10:28	22.53	313.50	3663.80
11/17/2010 10:38	22.53	313.67	3663.80
11/17/2010 10:48	22.53	313.83	3663.80
11/17/2010 10:58	22.53	314.00	3663.80
11/17/2010 11:08	22.54	314.17	3663.80
11/17/2010 11:18	22.54	314.33	3663.80
11/17/2010 11:28	22.54	314.50	3663.80
11/17/2010 11:38	22.54	314.67	3663.80
11/17/2010 11:48	22.54	314.83	3663.80
11/17/2010 11:58	22.54	315.00	3663.80
11/17/2010 12:08	22.54	315.17	3663.80
11/17/2010 12:18	22.54	315.33	3663.80
11/17/2010 12:28	22.54	315.50	3663.80
11/17/2010 12:38	22.54	315.67	3663.80
11/17/2010 12:48	22.54	315.83	3663.80
11/17/2010 12:58	22.54	316.00	3663.80
11/17/2010 13:08	22.54	316.17	3663.80
11/17/2010 13:18	22.53	316.33	3663.80
11/17/2010 13:28	22.53	316.50	3663.80
11/17/2010 13:38	22.53	316.67	3663.80
11/17/2010 13:48	22.53	316.83	3663.80
11/17/2010 13:58	22.53	317.00	3663.80
11/17/2010 14:08	22.53	317.17	3663.79
11/17/2010 14:18	22.53	317.33	3663.79

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 14:28	22.53	317.50	3663.79
11/17/2010 14:38	22.53	317.67	3663.79
11/17/2010 14:48	22.52	317.83	3663.79
11/17/2010 14:58	22.52	318.00	3663.79
11/17/2010 15:08	22.52	318.17	3663.79
11/17/2010 15:18	22.53	318.33	3663.79
11/17/2010 15:28	22.53	318.50	3663.80
11/17/2010 15:38	22.53	318.67	3663.80
11/17/2010 15:48	22.53	318.83	3663.80
11/17/2010 15:58	22.53	319.00	3663.80
11/17/2010 16:08	22.53	319.17	3663.80
11/17/2010 16:18	22.53	319.33	3663.80
11/17/2010 16:28	22.53	319.50	3663.80
11/17/2010 16:38	22.53	319.67	3663.80
11/17/2010 16:48	22.53	319.83	3663.80
11/17/2010 16:58	22.53	320.00	3663.80
11/17/2010 17:08	22.53	320.17	3663.80
11/17/2010 17:18	22.53	320.33	3663.80
11/17/2010 17:28	22.53	320.50	3663.80
11/17/2010 17:38	22.53	320.67	3663.80
11/17/2010 17:48	22.53	320.83	3663.80
11/17/2010 17:58	22.53	321.00	3663.80
11/17/2010 18:08	22.53	321.17	3663.80
11/17/2010 18:18	22.53	321.33	3663.80
11/17/2010 18:28	22.53	321.50	3663.80
11/17/2010 18:38	22.53	321.67	3663.80
11/17/2010 18:48	22.53	321.83	3663.80
11/17/2010 18:58	22.53	322.00	3663.80
11/17/2010 19:08	22.53	322.17	3663.80
11/17/2010 19:18	22.53	322.33	3663.80
11/17/2010 19:28	22.53	322.50	3663.80
11/17/2010 19:38	22.53	322.67	3663.80
11/17/2010 19:48	22.53	322.83	3663.80
11/17/2010 19:58	22.53	323.00	3663.80
11/17/2010 20:08	22.53	323.17	3663.80
11/17/2010 20:18	22.54	323.33	3663.80
11/17/2010 20:28	22.53	323.50	3663.80
11/17/2010 20:38	22.53	323.67	3663.80
11/17/2010 20:48	22.54	323.83	3663.80
11/17/2010 20:58	22.53	324.00	3663.80
11/17/2010 21:08	22.54	324.17	3663.80

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 21:18	22.54	324.33	3663.80
11/17/2010 21:28	22.54	324.50	3663.80
11/17/2010 21:38	22.54	324.67	3663.80
11/17/2010 21:48	22.54	324.83	3663.80
11/17/2010 21:58	22.53	325.00	3663.80
11/17/2010 22:08	22.54	325.17	3663.80
11/17/2010 22:18	22.54	325.33	3663.80
11/17/2010 22:28	22.54	325.50	3663.80
11/17/2010 22:38	22.54	325.67	3663.80
11/17/2010 22:48	22.54	325.83	3663.81
11/17/2010 22:58	22.54	326.00	3663.81
11/17/2010 23:08	22.54	326.17	3663.81
11/17/2010 23:18	22.54	326.33	3663.81
11/17/2010 23:28	22.54	326.50	3663.81
11/17/2010 23:38	22.55	326.67	3663.81
11/17/2010 23:48	22.54	326.83	3663.81
11/17/2010 23:58	22.55	327.00	3663.81
11/18/2010 0:08	22.55	327.17	3663.81
11/18/2010 0:18	22.55	327.33	3663.81
11/18/2010 0:28	22.55	327.50	3663.81
11/18/2010 0:38	22.55	327.67	3663.82
11/18/2010 0:48	22.55	327.83	3663.82
11/18/2010 0:58	22.55	328.00	3663.82
11/18/2010 1:08	22.55	328.17	3663.82
11/18/2010 1:18	22.55	328.33	3663.82
11/18/2010 1:28	22.55	328.50	3663.82
11/18/2010 1:38	22.55	328.67	3663.82
11/18/2010 1:48	22.55	328.83	3663.82
11/18/2010 1:58	22.55	329.00	3663.82
11/18/2010 2:08	22.55	329.17	3663.82
11/18/2010 2:18	22.55	329.33	3663.82
11/18/2010 2:28	22.55	329.50	3663.82
11/18/2010 2:38	22.55	329.67	3663.82
11/18/2010 2:48	22.55	329.83	3663.82
11/18/2010 2:58	22.55	330.00	3663.82
11/18/2010 3:08	22.55	330.17	3663.82
11/18/2010 3:18	22.55	330.33	3663.82
11/18/2010 3:28	22.55	330.50	3663.82
11/18/2010 3:38	22.55	330.67	3663.82
11/18/2010 3:48	22.55	330.83	3663.82
11/18/2010 3:58	22.56	331.00	3663.82

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 4:08	22.56	331.17	3663.82
11/18/2010 4:18	22.56	331.33	3663.82
11/18/2010 4:28	22.56	331.50	3663.82
11/18/2010 4:38	22.56	331.67	3663.82
11/18/2010 4:48	22.56	331.83	3663.82
11/18/2010 4:58	22.56	332.00	3663.82
11/18/2010 5:08	22.56	332.17	3663.82
11/18/2010 5:18	22.56	332.33	3663.82
11/18/2010 5:28	22.56	332.50	3663.82
11/18/2010 5:38	22.56	332.67	3663.83
11/18/2010 5:48	22.56	332.83	3663.82
11/18/2010 5:58	22.56	333.00	3663.83
11/18/2010 6:08	22.56	333.17	3663.83
11/18/2010 6:18	22.56	333.33	3663.82
11/18/2010 6:28	22.56	333.50	3663.83
11/18/2010 6:38	22.56	333.67	3663.82
11/18/2010 6:48	22.56	333.83	3663.83
11/18/2010 6:58	22.56	334.00	3663.83
11/18/2010 7:08	22.56	334.17	3663.82
11/18/2010 7:18	22.56	334.33	3663.82
11/18/2010 7:28	22.55	334.50	3663.82
11/18/2010 7:38	22.55	334.67	3663.82
11/18/2010 7:48	22.55	334.83	3663.82
11/18/2010 7:58	22.55	335.00	3663.82
11/18/2010 8:08	22.55	335.17	3663.82
11/18/2010 8:18	22.55	335.33	3663.82
11/18/2010 8:28	22.55	335.50	3663.82
11/18/2010 8:38	22.55	335.67	3663.82
11/18/2010 8:48	22.55	335.83	3663.82
11/18/2010 8:58	22.55	336.00	3663.82
11/18/2010 9:08	22.55	336.17	3663.82
11/18/2010 9:18	22.55	336.33	3663.82
11/18/2010 9:28	22.55	336.50	3663.82
11/18/2010 9:38	22.55	336.67	3663.82
11/18/2010 9:48	22.55	336.83	3663.81
11/18/2010 9:58	22.55	337.00	3663.82
11/18/2010 10:08	22.55	337.17	3663.82
11/18/2010 10:18	22.55	337.33	3663.82
11/18/2010 10:28	22.55	337.50	3663.82
11/18/2010 10:38	22.55	337.67	3663.82
11/18/2010 10:48	22.56	337.83	3663.82

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 10:58	22.56	338.00	3663.82
11/18/2010 11:08	22.51	338.17	3663.77
11/18/2010 11:18	22.63	338.33	3663.89
11/18/2010 11:28	0.05	338.50	3641.32
11/18/2010 11:38	0.05	338.67	3641.31
11/18/2010 11:48	0.05	338.83	3641.31
11/18/2010 11:58	0.05	339.00	3641.31
11/18/2010 12:08	26.94	339.17	3668.21
11/18/2010 12:18	26.94	339.33	3668.21
11/18/2010 12:28	26.95	339.50	3668.21
11/18/2010 12:38	26.95	339.67	3668.22
11/18/2010 12:48	26.95	339.83	3668.22
11/18/2010 12:58	26.95	340.00	3668.22
11/18/2010 13:08	26.96	340.17	3668.22
11/18/2010 13:18	26.95	340.33	3668.22
11/18/2010 13:28	26.96	340.50	3668.22
11/18/2010 13:38	26.96	340.67	3668.22
11/18/2010 13:48	26.96	340.83	3668.23
11/18/2010 13:58	26.96	341.00	3668.23
11/18/2010 14:08	26.96	341.17	3668.23
11/18/2010 14:18	26.96	341.33	3668.23
11/18/2010 14:28	26.96	341.50	3668.23
11/18/2010 14:38	26.96	341.67	3668.23
11/18/2010 14:48	26.96	341.83	3668.23
11/18/2010 14:58	26.96	342.00	3668.23
11/18/2010 15:08	26.96	342.17	3668.23
11/18/2010 15:18	26.96	342.33	3668.23
11/18/2010 15:28	26.96	342.50	3668.23
11/18/2010 15:38	26.96	342.67	3668.23
11/18/2010 15:48	26.96	342.83	3668.23
11/18/2010 15:58	26.96	343.00	3668.23
11/18/2010 16:08	26.96	343.17	3668.23
11/18/2010 16:18	26.96	343.33	3668.23
11/18/2010 16:28	26.96	343.50	3668.23
11/18/2010 16:38	26.96	343.67	3668.23
11/18/2010 16:48	26.96	343.83	3668.23
11/18/2010 16:58	26.96	344.00	3668.23
11/18/2010 17:08	26.96	344.17	3668.23
11/18/2010 17:18	26.96	344.33	3668.23
11/18/2010 17:28	26.96	344.50	3668.23
11/18/2010 17:38	26.96	344.67	3668.23

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 17:48	26.96	344.83	3668.23
11/18/2010 17:58	26.96	345.00	3668.23
11/18/2010 18:08	26.96	345.17	3668.23
11/18/2010 18:18	26.96	345.33	3668.23
11/18/2010 18:28	26.96	345.50	3668.23
11/18/2010 18:38	26.96	345.67	3668.23
11/18/2010 18:48	26.96	345.83	3668.23
11/18/2010 18:58	26.96	346.00	3668.23
11/18/2010 19:08	26.96	346.17	3668.23
11/18/2010 19:18	26.96	346.33	3668.23
11/18/2010 19:28	26.96	346.50	3668.23
11/18/2010 19:38	26.96	346.67	3668.23
11/18/2010 19:48	26.96	346.83	3668.23
11/18/2010 19:58	26.96	347.00	3668.22
11/18/2010 20:08	26.96	347.17	3668.23
11/18/2010 20:18	26.96	347.33	3668.23
11/18/2010 20:28	26.96	347.50	3668.23
11/18/2010 20:38	26.96	347.67	3668.23
11/18/2010 20:48	26.97	347.83	3668.23
11/18/2010 20:58	26.96	348.00	3668.23
11/18/2010 21:08	26.97	348.17	3668.23
11/18/2010 21:18	26.96	348.33	3668.23
11/18/2010 21:28	26.97	348.50	3668.23
11/18/2010 21:38	26.96	348.67	3668.23
11/18/2010 21:48	26.96	348.83	3668.23
11/18/2010 21:58	26.96	349.00	3668.23
11/18/2010 22:08	26.96	349.17	3668.23
11/18/2010 22:18	26.96	349.33	3668.23
11/18/2010 22:28	26.97	349.50	3668.23
11/18/2010 22:38	26.96	349.67	3668.23
11/18/2010 22:48	26.97	349.83	3668.23
11/18/2010 22:58	26.97	350.00	3668.23
11/18/2010 23:08	26.96	350.17	3668.23
11/18/2010 23:18	26.97	350.33	3668.24
11/18/2010 23:28	26.97	350.50	3668.24
11/18/2010 23:38	26.97	350.67	3668.24
11/18/2010 23:48	26.97	350.83	3668.24
11/18/2010 23:58	26.97	351.00	3668.24
11/19/2010 0:08	26.97	351.17	3668.24
11/19/2010 0:18	26.97	351.33	3668.24
11/19/2010 0:28	26.98	351.50	3668.24

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 0:38	26.98	351.67	3668.24
11/19/2010 0:48	26.98	351.83	3668.24
11/19/2010 0:58	26.98	352.00	3668.24
11/19/2010 1:08	26.98	352.17	3668.24
11/19/2010 1:18	26.98	352.33	3668.24
11/19/2010 1:28	26.98	352.50	3668.24
11/19/2010 1:38	26.98	352.67	3668.24
11/19/2010 1:48	26.98	352.83	3668.24
11/19/2010 1:58	26.98	353.00	3668.25
11/19/2010 2:08	26.98	353.17	3668.25
11/19/2010 2:18	26.98	353.33	3668.25
11/19/2010 2:28	26.97	353.50	3668.24
11/19/2010 2:38	26.98	353.67	3668.25
11/19/2010 2:48	26.98	353.83	3668.25
11/19/2010 2:58	26.98	354.00	3668.25
11/19/2010 3:08	26.98	354.17	3668.25
11/19/2010 3:18	26.98	354.33	3668.24
11/19/2010 3:28	26.98	354.50	3668.25
11/19/2010 3:38	26.98	354.67	3668.25
11/19/2010 3:48	26.98	354.83	3668.25
11/19/2010 3:58	26.98	355.00	3668.25
11/19/2010 4:08	26.98	355.17	3668.25
11/19/2010 4:18	26.98	355.33	3668.25
11/19/2010 4:28	26.98	355.50	3668.25
11/19/2010 4:38	26.99	355.67	3668.25
11/19/2010 4:48	26.99	355.83	3668.25
11/19/2010 4:58	26.98	356.00	3668.25
11/19/2010 5:08	26.99	356.17	3668.25
11/19/2010 5:18	26.99	356.33	3668.25
11/19/2010 5:28	26.98	356.50	3668.25
11/19/2010 5:38	26.98	356.67	3668.25
11/19/2010 5:48	26.99	356.83	3668.25
11/19/2010 5:58	26.99	357.00	3668.25
11/19/2010 6:08	26.98	357.17	3668.25
11/19/2010 6:18	26.98	357.33	3668.25
11/19/2010 6:28	26.98	357.50	3668.25
11/19/2010 6:38	26.98	357.67	3668.25
11/19/2010 6:48	26.98	357.83	3668.25
11/19/2010 6:58	26.99	358.00	3668.25
11/19/2010 7:08	26.98	358.17	3668.25
11/19/2010 7:18	26.99	358.33	3668.25

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 7:28	26.98	358.50	3668.25
11/19/2010 7:38	26.98	358.67	3668.25
11/19/2010 7:48	26.98	358.83	3668.25
11/19/2010 7:58	26.99	359.00	3668.25
11/19/2010 8:08	26.98	359.17	3668.25
11/19/2010 8:18	26.98	359.33	3668.25
11/19/2010 8:28	26.98	359.50	3668.25
11/19/2010 8:38	26.98	359.67	3668.25
11/19/2010 8:48	26.99	359.83	3668.25
11/19/2010 8:58	26.99	360.00	3668.25
11/19/2010 9:08	26.98	360.17	3668.25
11/19/2010 9:18	26.98	360.33	3668.25
11/19/2010 9:28	26.98	360.50	3668.25
11/19/2010 9:38	26.98	360.67	3668.25
11/19/2010 9:48	26.98	360.83	3668.25
11/19/2010 9:58	26.98	361.00	3668.25
11/19/2010 10:08	26.98	361.17	3668.25
11/19/2010 10:18	26.98	361.33	3668.25
11/19/2010 10:28	26.98	361.50	3668.25
11/19/2010 10:38	26.98	361.67	3668.25
11/19/2010 10:48	26.98	361.83	3668.25
11/19/2010 10:58	26.98	362.00	3668.25
11/19/2010 11:08	26.98	362.17	3668.25
11/19/2010 11:18	26.98	362.33	3668.25
11/19/2010 11:28	26.98	362.50	3668.25
11/19/2010 11:38	26.98	362.67	3668.25
11/19/2010 11:48	26.98	362.83	3668.25
11/19/2010 11:58	26.98	363.00	3668.25
11/19/2010 12:08	26.99	363.17	3668.25
11/19/2010 12:18	26.99	363.33	3668.25
11/19/2010 12:28	26.99	363.50	3668.25
11/19/2010 12:38	26.99	363.67	3668.26
11/19/2010 12:48	26.99	363.83	3668.25
11/19/2010 12:58	26.99	364.00	3668.26
11/19/2010 13:08	26.98	364.17	3668.25
11/19/2010 13:18	26.99	364.33	3668.25
11/19/2010 13:28	26.98	364.50	3668.25
11/19/2010 13:38	26.98	364.67	3668.25
11/19/2010 13:48	26.99	364.83	3668.26
11/19/2010 13:58	26.99	365.00	3668.26
11/19/2010 14:08	26.99	365.17	3668.26

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 14:18	26.99	365.33	3668.25
11/19/2010 14:28	26.98	365.50	3668.25
11/19/2010 14:38	26.99	365.67	3668.25
11/19/2010 14:48	26.99	365.83	3668.26
11/19/2010 14:58	26.98	366.00	3668.25
11/19/2010 15:08	26.99	366.17	3668.25
11/19/2010 15:18	26.98	366.33	3668.25
11/19/2010 15:28	26.98	366.50	3668.25
11/19/2010 15:38	26.98	366.67	3668.25
11/19/2010 15:48	26.98	366.83	3668.25
11/19/2010 15:58	26.99	367.00	3668.25
11/19/2010 16:08	26.98	367.17	3668.25
11/19/2010 16:18	26.98	367.33	3668.25
11/19/2010 16:28	26.98	367.50	3668.25
11/19/2010 16:38	26.99	367.67	3668.25
11/19/2010 16:48	26.98	367.83	3668.25
11/19/2010 16:58	26.98	368.00	3668.25
11/19/2010 17:08	26.99	368.17	3668.25
11/19/2010 17:18	26.99	368.33	3668.25
11/19/2010 17:28	26.99	368.50	3668.25
11/19/2010 17:38	26.98	368.67	3668.25
11/19/2010 17:48	26.98	368.83	3668.25
11/19/2010 17:58	26.98	369.00	3668.25
11/19/2010 18:08	26.98	369.17	3668.25
11/19/2010 18:18	26.99	369.33	3668.26
11/19/2010 18:28	26.98	369.50	3668.25
11/19/2010 18:38	26.98	369.67	3668.25
11/19/2010 18:48	26.98	369.83	3668.25
11/19/2010 18:58	26.98	370.00	3668.25
11/19/2010 19:08	26.98	370.17	3668.25
11/19/2010 19:18	26.99	370.33	3668.25
11/19/2010 19:28	26.98	370.50	3668.25
11/19/2010 19:38	26.98	370.67	3668.25
11/19/2010 19:48	26.98	370.83	3668.25
11/19/2010 19:58	26.98	371.00	3668.25
11/19/2010 20:08	26.98	371.17	3668.25
11/19/2010 20:18	26.99	371.33	3668.25
11/19/2010 20:28	26.98	371.50	3668.25
11/19/2010 20:38	26.98	371.67	3668.25
11/19/2010 20:48	26.99	371.83	3668.26
11/19/2010 20:58	26.99	372.00	3668.25

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 21:08	26.98	372.17	3668.25
11/19/2010 21:18	26.99	372.33	3668.26
11/19/2010 21:28	26.99	372.50	3668.26
11/19/2010 21:38	27.00	372.67	3668.26
11/19/2010 21:48	26.99	372.83	3668.26
11/19/2010 21:58	26.99	373.00	3668.26
11/19/2010 22:08	26.99	373.17	3668.25
11/19/2010 22:18	26.99	373.33	3668.25
11/19/2010 22:28	26.99	373.50	3668.26
11/19/2010 22:38	26.99	373.67	3668.26
11/19/2010 22:48	26.99	373.83	3668.26
11/19/2010 22:58	26.99	374.00	3668.26
11/19/2010 23:08	26.99	374.17	3668.26
11/19/2010 23:18	26.99	374.33	3668.26
11/19/2010 23:28	26.99	374.50	3668.26
11/19/2010 23:38	27.00	374.67	3668.27
11/19/2010 23:48	27.00	374.83	3668.26
11/19/2010 23:58	27.00	375.00	3668.27
11/20/2010 0:08	27.00	375.17	3668.26
11/20/2010 0:18	27.00	375.33	3668.27
11/20/2010 0:28	26.99	375.50	3668.26
11/20/2010 0:38	26.99	375.67	3668.26
11/20/2010 0:48	27.00	375.83	3668.26
11/20/2010 0:58	27.00	376.00	3668.26
11/20/2010 1:08	27.00	376.17	3668.26
11/20/2010 1:18	26.99	376.33	3668.26
11/20/2010 1:28	27.00	376.50	3668.26
11/20/2010 1:38	26.99	376.67	3668.26
11/20/2010 1:48	27.00	376.83	3668.26
11/20/2010 1:58	27.00	377.00	3668.26
11/20/2010 2:08	27.00	377.17	3668.27
11/20/2010 2:18	27.00	377.33	3668.27
11/20/2010 2:28	27.00	377.50	3668.27
11/20/2010 2:38	27.00	377.67	3668.27
11/20/2010 2:48	27.00	377.83	3668.27
11/20/2010 2:58	27.01	378.00	3668.27
11/20/2010 3:08	27.01	378.17	3668.27
11/20/2010 3:18	27.00	378.33	3668.27
11/20/2010 3:28	27.00	378.50	3668.27
11/20/2010 3:38	27.00	378.67	3668.27
11/20/2010 3:48	27.00	378.83	3668.27

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 3:58	27.01	379.00	3668.28
11/20/2010 4:08	27.00	379.17	3668.26
11/20/2010 4:18	27.00	379.33	3668.27
11/20/2010 4:28	27.00	379.50	3668.27
11/20/2010 4:38	27.00	379.67	3668.27
11/20/2010 4:48	27.00	379.83	3668.27
11/20/2010 4:58	27.01	380.00	3668.27
11/20/2010 5:08	27.01	380.17	3668.27
11/20/2010 5:18	27.00	380.33	3668.27
11/20/2010 5:28	27.00	380.50	3668.27
11/20/2010 5:38	27.00	380.67	3668.27
11/20/2010 5:48	27.00	380.83	3668.27
11/20/2010 5:58	27.00	381.00	3668.27
11/20/2010 6:08	27.01	381.17	3668.27
11/20/2010 6:18	27.00	381.33	3668.27
11/20/2010 6:28	27.00	381.50	3668.27
11/20/2010 6:38	27.00	381.67	3668.27
11/20/2010 6:48	27.00	381.83	3668.27
11/20/2010 6:58	27.00	382.00	3668.27
11/20/2010 7:08	27.00	382.17	3668.27
11/20/2010 7:18	27.01	382.33	3668.27
11/20/2010 7:28	27.01	382.50	3668.27
11/20/2010 7:38	27.01	382.67	3668.27
11/20/2010 7:48	27.01	382.83	3668.28
11/20/2010 7:58	27.01	383.00	3668.27
11/20/2010 8:08	27.01	383.17	3668.28
11/20/2010 8:18	27.01	383.33	3668.28
11/20/2010 8:28	27.01	383.50	3668.28
11/20/2010 8:38	27.01	383.67	3668.28
11/20/2010 8:48	27.02	383.83	3668.28
11/20/2010 8:58	27.02	384.00	3668.29
11/20/2010 9:08	27.02	384.17	3668.29
11/20/2010 9:18	27.02	384.33	3668.29
11/20/2010 9:28	27.02	384.50	3668.29
11/20/2010 9:38	27.02	384.67	3668.29
11/20/2010 9:48	27.02	384.83	3668.29
11/20/2010 9:58	27.02	385.00	3668.29
11/20/2010 10:08	27.02	385.17	3668.29
11/20/2010 10:18	27.02	385.33	3668.29
11/20/2010 10:28	27.02	385.50	3668.29
11/20/2010 10:38	27.02	385.67	3668.29

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:48	27.02	385.83	3668.29
11/20/2010 10:58	27.03	386.00	3668.29
11/20/2010 11:08	27.03	386.17	3668.29
11/20/2010 11:18	27.03	386.33	3668.30
11/20/2010 11:28	27.03	386.50	3668.30
11/20/2010 11:38	27.03	386.67	3668.30
11/20/2010 11:48	27.03	386.83	3668.30
11/20/2010 11:58	27.03	387.00	3668.30
11/20/2010 12:08	27.04	387.17	3668.30
11/20/2010 12:18	27.03	387.33	3668.30
11/20/2010 12:28	27.03	387.50	3668.30
11/20/2010 12:38	27.03	387.67	3668.30
11/20/2010 12:48	27.03	387.83	3668.30
11/20/2010 12:58	27.04	388.00	3668.30
11/20/2010 13:08	27.04	388.17	3668.30
11/20/2010 13:18	27.03	388.33	3668.30
11/20/2010 13:28	27.04	388.50	3668.31
11/20/2010 13:38	27.03	388.67	3668.30
11/20/2010 13:48	27.04	388.83	3668.31
11/20/2010 13:58	27.04	389.00	3668.30
11/20/2010 14:08	27.03	389.17	3668.30
11/20/2010 14:18	27.03	389.33	3668.30
11/20/2010 14:28	27.03	389.50	3668.30
11/20/2010 14:38	27.03	389.67	3668.30
11/20/2010 14:48	27.04	389.83	3668.30
11/20/2010 14:58	27.03	390.00	3668.30
11/20/2010 15:08	27.04	390.17	3668.31
11/20/2010 15:18	27.04	390.33	3668.31
11/20/2010 15:28	27.04	390.50	3668.31
11/20/2010 15:38	27.04	390.67	3668.30
11/20/2010 15:48	27.04	390.83	3668.31
11/20/2010 15:58	27.04	391.00	3668.30
11/20/2010 16:08	27.04	391.17	3668.30
11/20/2010 16:18	27.05	391.33	3668.31
11/20/2010 16:28	27.03	391.50	3668.30
11/20/2010 16:38	27.04	391.67	3668.31
11/20/2010 16:48	27.04	391.83	3668.31
11/20/2010 16:58	27.05	392.00	3668.31
11/20/2010 17:08	27.04	392.17	3668.31
11/20/2010 17:18	27.04	392.33	3668.31
11/20/2010 17:28	27.04	392.50	3668.31

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 17:38	27.05	392.67	3668.31
11/20/2010 17:48	27.05	392.83	3668.31
11/20/2010 17:58	27.05	393.00	3668.31
11/20/2010 18:08	27.04	393.17	3668.31
11/20/2010 18:18	27.04	393.33	3668.31
11/20/2010 18:28	27.04	393.50	3668.31
11/20/2010 18:38	27.04	393.67	3668.31
11/20/2010 18:48	27.04	393.83	3668.31
11/20/2010 18:58	27.04	394.00	3668.31
11/20/2010 19:08	27.04	394.17	3668.31
11/20/2010 19:18	27.04	394.33	3668.31
11/20/2010 19:28	27.05	394.50	3668.31
11/20/2010 19:38	27.05	394.67	3668.32
11/20/2010 19:48	27.06	394.83	3668.32
11/20/2010 19:58	27.05	395.00	3668.32
11/20/2010 20:08	27.06	395.17	3668.33
11/20/2010 20:18	27.05	395.33	3668.32
11/20/2010 20:28	27.06	395.50	3668.33
11/20/2010 20:38	27.05	395.67	3668.32
11/20/2010 20:48	27.05	395.83	3668.32
11/20/2010 20:58	27.05	396.00	3668.32
11/20/2010 21:08	27.05	396.17	3668.32
11/20/2010 21:18	27.06	396.33	3668.32
11/20/2010 21:28	27.06	396.50	3668.32
11/20/2010 21:38	27.05	396.67	3668.32
11/20/2010 21:48	27.05	396.83	3668.32
11/20/2010 21:58	27.05	397.00	3668.32
11/20/2010 22:08	27.05	397.17	3668.32
11/20/2010 22:18	27.06	397.33	3668.33
11/20/2010 22:28	27.06	397.50	3668.32
11/20/2010 22:38	27.05	397.67	3668.32
11/20/2010 22:48	27.06	397.83	3668.32
11/20/2010 22:58	27.06	398.00	3668.32
11/20/2010 23:08	27.05	398.17	3668.32
11/20/2010 23:18	27.06	398.33	3668.32
11/20/2010 23:28	27.06	398.50	3668.32
11/20/2010 23:38	27.05	398.67	3668.32
11/20/2010 23:48	27.06	398.83	3668.32
11/20/2010 23:58	27.06	399.00	3668.32
11/21/2010 0:08	27.06	399.17	3668.32
11/21/2010 0:18	27.07	399.33	3668.33

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 0:28	27.06	399.50	3668.33
11/21/2010 0:38	27.06	399.67	3668.33
11/21/2010 0:48	27.06	399.83	3668.33
11/21/2010 0:58	27.06	400.00	3668.33
11/21/2010 1:08	27.07	400.17	3668.33
11/21/2010 1:18	27.07	400.33	3668.34
11/21/2010 1:28	27.06	400.50	3668.33
11/21/2010 1:38	27.06	400.67	3668.33
11/21/2010 1:48	27.06	400.83	3668.33
11/21/2010 1:58	27.06	401.00	3668.33
11/21/2010 2:08	27.06	401.17	3668.33
11/21/2010 2:18	27.06	401.33	3668.33
11/21/2010 2:28	27.06	401.50	3668.33
11/21/2010 2:38	27.06	401.67	3668.33
11/21/2010 2:48	27.06	401.83	3668.33
11/21/2010 2:58	27.06	402.00	3668.33
11/21/2010 3:08	27.06	402.17	3668.33
11/21/2010 3:18	27.06	402.33	3668.33
11/21/2010 3:28	27.06	402.50	3668.33
11/21/2010 3:38	27.06	402.67	3668.33
11/21/2010 3:48	27.07	402.83	3668.33
11/21/2010 3:58	27.07	403.00	3668.33
11/21/2010 4:08	27.06	403.17	3668.33
11/21/2010 4:18	27.06	403.33	3668.33
11/21/2010 4:28	27.06	403.50	3668.33
11/21/2010 4:38	27.06	403.67	3668.33
11/21/2010 4:48	27.06	403.83	3668.33
11/21/2010 4:58	27.06	404.00	3668.33
11/21/2010 5:08	27.06	404.17	3668.33
11/21/2010 5:18	27.06	404.33	3668.33
11/21/2010 5:28	27.06	404.50	3668.33
11/21/2010 5:38	27.06	404.67	3668.33
11/21/2010 5:48	27.06	404.83	3668.33
11/21/2010 5:58	27.06	405.00	3668.33
11/21/2010 6:08	27.06	405.17	3668.33
11/21/2010 6:18	27.06	405.33	3668.33
11/21/2010 6:28	27.07	405.50	3668.33
11/21/2010 6:38	27.07	405.67	3668.33
11/21/2010 6:48	27.06	405.83	3668.33
11/21/2010 6:58	27.07	406.00	3668.33
11/21/2010 7:08	27.07	406.17	3668.33

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 7:18	27.07	406.33	3668.33
11/21/2010 7:28	27.06	406.50	3668.33
11/21/2010 7:38	27.07	406.67	3668.34
11/21/2010 7:48	27.07	406.83	3668.33
11/21/2010 7:58	27.07	407.00	3668.34
11/21/2010 8:08	27.07	407.17	3668.34
11/21/2010 8:18	27.07	407.33	3668.34
11/21/2010 8:28	27.07	407.50	3668.34
11/21/2010 8:38	27.07	407.67	3668.33
11/21/2010 8:48	27.07	407.83	3668.34
11/21/2010 8:58	27.07	408.00	3668.34
11/21/2010 9:08	27.07	408.17	3668.34
11/21/2010 9:18	27.07	408.33	3668.34
11/21/2010 9:28	27.07	408.50	3668.34
11/21/2010 9:38	27.07	408.67	3668.34
11/21/2010 9:48	27.07	408.83	3668.34
11/21/2010 9:58	27.07	409.00	3668.34
11/21/2010 10:08	27.07	409.17	3668.33
11/21/2010 10:18	27.07	409.33	3668.34
11/21/2010 10:28	27.07	409.50	3668.34
11/21/2010 10:38	27.08	409.67	3668.34
11/21/2010 10:48	27.08	409.83	3668.34
11/21/2010 10:58	27.08	410.00	3668.35
11/21/2010 11:08	27.08	410.17	3668.35
11/21/2010 11:18	27.07	410.33	3668.34
11/21/2010 11:28	27.08	410.50	3668.35
11/21/2010 11:38	27.08	410.67	3668.34
11/21/2010 11:48	27.08	410.83	3668.35
11/21/2010 11:58	27.08	411.00	3668.34
11/21/2010 12:08	27.08	411.17	3668.34
11/21/2010 12:18	27.08	411.33	3668.35
11/21/2010 12:28	27.08	411.50	3668.35
11/21/2010 12:38	27.08	411.67	3668.35
11/21/2010 12:48	27.08	411.83	3668.35
11/21/2010 12:58	27.08	412.00	3668.35
11/21/2010 13:08	27.08	412.17	3668.35
11/21/2010 13:18	27.08	412.33	3668.35
11/21/2010 13:28	27.08	412.50	3668.35
11/21/2010 13:38	27.08	412.67	3668.35
11/21/2010 13:48	27.08	412.83	3668.35
11/21/2010 13:58	27.08	413.00	3668.35

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CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 14:08	27.08	413.17	3668.35
11/21/2010 14:18	27.08	413.33	3668.35
11/21/2010 14:28	27.09	413.50	3668.35
11/21/2010 14:38	27.08	413.67	3668.35
11/21/2010 14:48	27.09	413.83	3668.35
11/21/2010 14:58	27.08	414.00	3668.35
11/21/2010 15:08	27.09	414.17	3668.35
11/21/2010 15:18	27.08	414.33	3668.35
11/21/2010 15:28	27.09	414.50	3668.35
11/21/2010 15:38	27.08	414.67	3668.35
11/21/2010 15:48	27.09	414.83	3668.35
11/21/2010 15:58	27.09	415.00	3668.35
11/21/2010 16:08	27.09	415.17	3668.35
11/21/2010 16:18	27.08	415.33	3668.35
11/21/2010 16:28	27.09	415.50	3668.35
11/21/2010 16:38	27.09	415.67	3668.35
11/21/2010 16:48	27.09	415.83	3668.36
11/21/2010 16:58	27.09	416.00	3668.36
11/21/2010 17:08	27.09	416.17	3668.35
11/21/2010 17:18	27.09	416.33	3668.36
11/21/2010 17:28	27.09	416.50	3668.36
11/21/2010 17:38	27.10	416.67	3668.36
11/21/2010 17:48	27.09	416.83	3668.36
11/21/2010 17:58	27.09	417.00	3668.35
11/21/2010 18:08	27.09	417.17	3668.36
11/21/2010 18:18	27.09	417.33	3668.36
11/21/2010 18:28	27.09	417.50	3668.36
11/21/2010 18:38	27.09	417.67	3668.36
11/21/2010 18:48	27.09	417.83	3668.36
11/21/2010 18:58	27.09	418.00	3668.36
11/21/2010 19:08	27.09	418.17	3668.36
11/21/2010 19:18	27.09	418.33	3668.36
11/21/2010 19:28	27.09	418.50	3668.36
11/21/2010 19:38	27.09	418.67	3668.35
11/21/2010 19:48	27.09	418.83	3668.36
11/21/2010 19:58	27.09	419.00	3668.36
11/21/2010 20:08	27.09	419.17	3668.36
11/21/2010 20:18	27.09	419.33	3668.36
11/21/2010 20:28	27.09	419.50	3668.36
11/21/2010 20:38	27.09	419.67	3668.36
11/21/2010 20:48	27.09	419.83	3668.36

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:58	27.10	420.00	3668.36
11/21/2010 21:08	27.09	420.17	3668.36
11/21/2010 21:18	27.09	420.33	3668.36
11/21/2010 21:28	27.09	420.50	3668.36
11/21/2010 21:38	27.09	420.67	3668.36
11/21/2010 21:48	27.09	420.83	3668.36
11/21/2010 21:58	27.09	421.00	3668.36
11/21/2010 22:08	27.09	421.17	3668.36
11/21/2010 22:18	27.09	421.33	3668.36
11/21/2010 22:28	27.09	421.50	3668.36
11/21/2010 22:38	27.10	421.67	3668.36
11/21/2010 22:48	27.10	421.83	3668.36
11/21/2010 22:58	27.10	422.00	3668.36
11/21/2010 23:08	27.10	422.17	3668.36
11/21/2010 23:18	27.10	422.33	3668.36
11/21/2010 23:28	27.10	422.50	3668.36
11/21/2010 23:38	27.10	422.67	3668.36
11/21/2010 23:48	27.10	422.83	3668.36
11/21/2010 23:58	27.10	423.00	3668.36
11/22/2010 0:08	27.10	423.17	3668.37
11/22/2010 0:18	27.10	423.33	3668.37
11/22/2010 0:28	27.10	423.50	3668.37
11/22/2010 0:38	27.10	423.67	3668.37
11/22/2010 0:48	27.10	423.83	3668.37
11/22/2010 0:58	27.10	424.00	3668.37
11/22/2010 1:08	27.10	424.17	3668.37
11/22/2010 1:18	27.10	424.33	3668.37
11/22/2010 1:28	27.10	424.50	3668.37
11/22/2010 1:38	27.10	424.67	3668.37
11/22/2010 1:48	27.10	424.83	3668.37
11/22/2010 1:58	27.10	425.00	3668.37
11/22/2010 2:08	27.11	425.17	3668.37
11/22/2010 2:18	27.11	425.33	3668.37
11/22/2010 2:28	27.10	425.50	3668.37
11/22/2010 2:38	27.11	425.67	3668.37
11/22/2010 2:48	27.10	425.83	3668.37
11/22/2010 2:58	27.11	426.00	3668.37
11/22/2010 3:08	27.11	426.17	3668.37
11/22/2010 3:18	27.11	426.33	3668.38
11/22/2010 3:28	27.11	426.50	3668.38
11/22/2010 3:38	27.11	426.67	3668.38

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 3:48	27.11	426.83	3668.37
11/22/2010 3:58	27.11	427.00	3668.38
11/22/2010 4:08	27.11	427.17	3668.37
11/22/2010 4:18	27.11	427.33	3668.37
11/22/2010 4:28	27.11	427.50	3668.37
11/22/2010 4:38	27.11	427.67	3668.37
11/22/2010 4:48	27.11	427.83	3668.37
11/22/2010 4:58	27.11	428.00	3668.38
11/22/2010 5:08	27.11	428.17	3668.37
11/22/2010 5:18	27.11	428.33	3668.38
11/22/2010 5:28	27.11	428.50	3668.37
11/22/2010 5:38	27.11	428.67	3668.37
11/22/2010 5:48	27.11	428.83	3668.37
11/22/2010 5:58	27.11	429.00	3668.37
11/22/2010 6:08	27.11	429.17	3668.37
11/22/2010 6:18	27.11	429.33	3668.37
11/22/2010 6:28	27.10	429.50	3668.37
11/22/2010 6:38	27.10	429.67	3668.37
11/22/2010 6:48	27.10	429.83	3668.37
11/22/2010 6:58	27.10	430.00	3668.37
11/22/2010 7:08	27.10	430.17	3668.37
11/22/2010 7:18	27.10	430.33	3668.37
11/22/2010 7:28	27.10	430.50	3668.37
11/22/2010 7:38	27.10	430.67	3668.37
11/22/2010 7:48	27.10	430.83	3668.37
11/22/2010 7:58	27.10	431.00	3668.37
11/22/2010 8:08	27.10	431.17	3668.37
11/22/2010 8:18	27.10	431.33	3668.37
11/22/2010 8:28	27.10	431.50	3668.37
11/22/2010 8:38	27.10	431.67	3668.37
11/22/2010 8:48	27.10	431.83	3668.37
11/22/2010 8:58	27.10	432.00	3668.37
11/22/2010 9:08	27.10	432.17	3668.37
11/22/2010 9:18	27.10	432.33	3668.37
11/22/2010 9:28	27.10	432.50	3668.37
11/22/2010 9:38	27.10	432.67	3668.37
11/22/2010 9:48	27.10	432.83	3668.37
11/22/2010 9:58	27.10	433.00	3668.37
11/22/2010 10:08	27.10	433.17	3668.37
11/22/2010 10:18	27.10	433.33	3668.37
11/22/2010 10:28	27.10	433.50	3668.37

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 10:38	27.10	433.67	3668.37
11/22/2010 10:48	27.10	433.83	3668.37
11/22/2010 10:58	27.10	434.00	3668.36
11/22/2010 11:08	27.10	434.17	3668.36
11/22/2010 11:18	27.09	434.33	3668.36
11/22/2010 11:28	27.09	434.50	3668.36
11/22/2010 11:38	27.09	434.67	3668.36
11/22/2010 11:48	27.09	434.83	3668.36
11/22/2010 11:58	27.09	435.00	3668.36
11/22/2010 12:08	27.09	435.17	3668.36
11/22/2010 12:18	27.09	435.33	3668.36
11/22/2010 12:28	27.09	435.50	3668.36
11/22/2010 12:38	27.09	435.67	3668.36
11/22/2010 12:48	27.09	435.83	3668.36
11/22/2010 12:58	27.09	436.00	3668.36
11/22/2010 13:08	27.09	436.17	3668.36
11/22/2010 13:18	27.09	436.33	3668.36
11/22/2010 13:28	27.09	436.50	3668.36
11/22/2010 13:38	27.09	436.67	3668.36
11/22/2010 13:48	27.09	436.83	3668.36
11/22/2010 13:58	27.10	437.00	3668.36
11/22/2010 14:08	27.09	437.17	3668.36
11/22/2010 14:18	27.09	437.33	3668.36
11/22/2010 14:28	27.09	437.50	3668.36
11/22/2010 14:38	27.09	437.67	3668.36
11/22/2010 14:48	27.09	437.83	3668.36
11/22/2010 14:58	27.09	438.00	3668.36
11/22/2010 15:08	27.09	438.17	3668.36
11/22/2010 15:18	27.09	438.33	3668.36
11/22/2010 15:28	27.09	438.50	3668.36
11/22/2010 15:38	27.09	438.67	3668.36
11/22/2010 15:48	27.09	438.83	3668.36
11/22/2010 15:58	27.09	439.00	3668.36
11/22/2010 16:08	27.09	439.17	3668.36
11/22/2010 16:18	27.09	439.33	3668.36
11/22/2010 16:28	27.09	439.50	3668.36
11/22/2010 16:38	27.09	439.67	3668.36
11/22/2010 16:48	27.09	439.83	3668.36
11/22/2010 16:58	27.09	440.00	3668.36
11/22/2010 17:08	27.09	440.17	3668.35
11/22/2010 17:18	27.09	440.33	3668.36

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 17:28	27.09	440.50	3668.36
11/22/2010 17:38	27.09	440.67	3668.36
11/22/2010 17:48	27.09	440.83	3668.36
11/22/2010 17:58	27.09	441.00	3668.36
11/22/2010 18:08	27.09	441.17	3668.36
11/22/2010 18:18	27.09	441.33	3668.36
11/22/2010 18:28	27.09	441.50	3668.35
11/22/2010 18:38	27.09	441.67	3668.36
11/22/2010 18:48	27.09	441.83	3668.35
11/22/2010 18:58	27.09	442.00	3668.36
11/22/2010 19:08	27.09	442.17	3668.36
11/22/2010 19:18	27.09	442.33	3668.35
11/22/2010 19:28	27.09	442.50	3668.35
11/22/2010 19:38	27.09	442.67	3668.35
11/22/2010 19:48	27.09	442.83	3668.35
11/22/2010 19:58	27.09	443.00	3668.36
11/22/2010 20:08	27.09	443.17	3668.35
11/22/2010 20:18	27.08	443.33	3668.35
11/22/2010 20:28	27.09	443.50	3668.35
11/22/2010 20:38	27.09	443.67	3668.35
11/22/2010 20:48	27.09	443.83	3668.35
11/22/2010 20:58	27.09	444.00	3668.35
11/22/2010 21:08	27.09	444.17	3668.35
11/22/2010 21:18	27.09	444.33	3668.35
11/22/2010 21:28	27.09	444.50	3668.35
11/22/2010 21:38	27.09	444.67	3668.35
11/22/2010 21:48	27.09	444.83	3668.35
11/22/2010 21:58	27.09	445.00	3668.36
11/22/2010 22:08	27.09	445.17	3668.35
11/22/2010 22:18	27.09	445.33	3668.36
11/22/2010 22:28	27.09	445.50	3668.36
11/22/2010 22:38	27.09	445.67	3668.36
11/22/2010 22:48	27.09	445.83	3668.35
11/22/2010 22:58	27.09	446.00	3668.36
11/22/2010 23:08	27.09	446.17	3668.36
11/22/2010 23:18	27.09	446.33	3668.36
11/22/2010 23:28	27.09	446.50	3668.36
11/22/2010 23:38	27.09	446.67	3668.36
11/22/2010 23:48	27.09	446.83	3668.36
11/22/2010 23:58	27.09	447.00	3668.36
11/23/2010 0:08	27.09	447.17	3668.36

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 0:18	27.09	447.33	3668.36
11/23/2010 0:28	27.09	447.50	3668.36
11/23/2010 0:38	27.09	447.67	3668.36
11/23/2010 0:48	27.09	447.83	3668.36
11/23/2010 0:58	27.09	448.00	3668.36
11/23/2010 1:08	27.09	448.17	3668.36
11/23/2010 1:18	27.09	448.33	3668.36
11/23/2010 1:28	27.09	448.50	3668.36
11/23/2010 1:38	27.09	448.67	3668.36
11/23/2010 1:48	27.09	448.83	3668.36
11/23/2010 1:58	27.09	449.00	3668.36
11/23/2010 2:08	27.09	449.17	3668.36
11/23/2010 2:18	27.09	449.33	3668.36
11/23/2010 2:28	27.09	449.50	3668.36
11/23/2010 2:38	27.09	449.67	3668.36
11/23/2010 2:48	27.09	449.83	3668.36
11/23/2010 2:58	27.10	450.00	3668.36
11/23/2010 3:08	27.09	450.17	3668.36
11/23/2010 3:18	27.09	450.33	3668.36
11/23/2010 3:28	27.10	450.50	3668.36
11/23/2010 3:38	27.10	450.67	3668.36
11/23/2010 3:48	27.10	450.83	3668.36
11/23/2010 3:58	27.09	451.00	3668.36
11/23/2010 4:08	27.10	451.17	3668.36
11/23/2010 4:18	27.10	451.33	3668.36
11/23/2010 4:28	27.09	451.50	3668.36
11/23/2010 4:38	27.09	451.67	3668.36
11/23/2010 4:48	27.09	451.83	3668.36
11/23/2010 4:58	27.09	452.00	3668.36
11/23/2010 5:08	27.09	452.17	3668.36
11/23/2010 5:18	27.09	452.33	3668.36
11/23/2010 5:28	27.09	452.50	3668.36
11/23/2010 5:38	27.10	452.67	3668.36
11/23/2010 5:48	27.09	452.83	3668.36
11/23/2010 5:58	27.10	453.00	3668.36
11/23/2010 6:08	27.10	453.17	3668.36
11/23/2010 6:18	27.10	453.33	3668.37
11/23/2010 6:28	27.10	453.50	3668.37
11/23/2010 6:38	27.10	453.67	3668.37
11/23/2010 6:48	27.10	453.83	3668.37
11/23/2010 6:58	27.10	454.00	3668.37

Appendix G3

CGR-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 7:08	27.10	454.17	3668.37
11/23/2010 7:18	27.10	454.33	3668.37
11/23/2010 7:28	27.10	454.50	3668.37
11/23/2010 7:38	27.10	454.67	3668.37
11/23/2010 7:48	27.10	454.83	3668.37
11/23/2010 7:58	27.10	455.00	3668.37
11/23/2010 8:08	27.10	455.17	3668.37
11/23/2010 8:18	27.10	455.33	3668.37
11/23/2010 8:28	27.10	455.50	3668.37
11/23/2010 8:38	27.10	455.67	3668.37
11/23/2010 8:48	27.10	455.83	3668.37
11/23/2010 8:58	27.10	456.00	3668.37
11/23/2010 9:08	27.10	456.17	3668.37
11/23/2010 9:18	27.10	456.33	3668.37
11/23/2010 9:28	27.10	456.50	3668.37
11/23/2010 9:38	27.10	456.67	3668.37

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at CGR-10 is 3625.42 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in CGR-10 was 6.79 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

P-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:59	5.91	0	3619.18
11/4/2010 9:09	5.91	0.17	3619.18
11/4/2010 9:19	5.91	0.33	3619.18
11/4/2010 9:29	5.91	0.50	3619.18
11/4/2010 9:39	5.91	0.67	3619.18
11/4/2010 9:49	5.91	0.83	3619.18
11/4/2010 9:59	5.91	1.00	3619.18
11/4/2010 10:09	5.91	1.17	3619.18
11/4/2010 10:19	5.91	1.33	3619.18
11/4/2010 10:29	5.91	1.50	3619.18
11/4/2010 10:39	5.91	1.67	3619.18
11/4/2010 10:49	5.91	1.83	3619.18
11/4/2010 10:59	5.91	2.00	3619.18
11/4/2010 11:09	5.91	2.17	3619.18
11/4/2010 11:19	5.91	2.33	3619.19
11/4/2010 11:29	5.91	2.50	3619.19
11/4/2010 11:39	5.91	2.67	3619.19
11/4/2010 11:49	5.91	2.83	3619.18
11/4/2010 11:59	5.91	3.00	3619.18
11/4/2010 12:09	5.91	3.17	3619.19
11/4/2010 12:19	5.91	3.33	3619.19
11/4/2010 12:29	5.91	3.50	3619.18
11/4/2010 12:39	5.91	3.67	3619.19
11/4/2010 12:49	5.91	3.83	3619.19
11/4/2010 12:59	5.91	4.00	3619.19
11/4/2010 13:09	5.91	4.17	3619.19
11/4/2010 13:19	5.91	4.33	3619.19
11/4/2010 13:29	5.91	4.50	3619.18
11/4/2010 13:39	5.91	4.67	3619.19
11/4/2010 13:49	5.91	4.83	3619.19
11/4/2010 13:59	5.91	5.00	3619.19
11/4/2010 14:09	5.91	5.17	3619.19
11/4/2010 14:19	5.91	5.33	3619.19
11/4/2010 14:29	5.91	5.50	3619.19
11/4/2010 14:39	5.91	5.67	3619.19
11/4/2010 14:49	5.91	5.83	3619.19
11/4/2010 14:59	5.91	6.00	3619.19
11/4/2010 15:09	5.91	6.17	3619.19
11/4/2010 15:19	5.91	6.33	3619.19
11/4/2010 15:29	5.91	6.50	3619.18
11/4/2010 15:39	5.91	6.67	3619.19
11/4/2010 15:49	5.91	6.83	3619.19
11/4/2010 15:59	5.91	7.00	3619.19
11/4/2010 16:09	5.91	7.17	3619.18
11/4/2010 16:19	5.91	7.33	3619.18
11/4/2010 16:29	5.91	7.50	3619.18
11/4/2010 16:39	5.91	7.67	3619.18
11/4/2010 16:49	5.91	7.83	3619.19
11/4/2010 16:59	5.91	8.00	3619.18
11/4/2010 17:09	5.91	8.17	3619.18

11/4/2010 17:19	5.91	8.33	3619.18
11/4/2010 17:29	5.91	8.50	3619.18
11/4/2010 17:39	5.91	8.67	3619.18
11/4/2010 17:49	5.91	8.83	3619.18
11/4/2010 17:59	5.91	9.00	3619.18
11/4/2010 18:09	5.91	9.17	3619.18
11/4/2010 18:19	5.91	9.33	3619.18
11/4/2010 18:29	5.91	9.50	3619.18
11/4/2010 18:39	5.91	9.67	3619.18
11/4/2010 18:49	5.91	9.83	3619.18
11/4/2010 18:59	5.91	10.00	3619.18
11/4/2010 19:09	5.91	10.17	3619.18
11/4/2010 19:19	5.91	10.33	3619.18
11/4/2010 19:29	5.91	10.50	3619.18
11/4/2010 19:39	5.91	10.67	3619.18
11/4/2010 19:49	5.91	10.83	3619.18
11/4/2010 19:59	5.91	11.00	3619.18
11/4/2010 20:09	5.91	11.17	3619.18
11/4/2010 20:19	5.91	11.33	3619.18
11/4/2010 20:29	5.91	11.50	3619.18
11/4/2010 20:39	5.91	11.67	3619.18
11/4/2010 20:49	5.91	11.83	3619.18
11/4/2010 20:59	5.91	12.00	3619.18
11/4/2010 21:09	5.91	12.17	3619.18
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11/7/2010 7:49	5.97	70.83	3619.24
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11/7/2010 8:49	5.97	71.83	3619.24
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11/7/2010 9:49	5.97	72.83	3619.24
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11/7/2010 10:29	5.97	73.50	3619.25
11/7/2010 10:39	5.97	73.67	3619.24
11/7/2010 10:49	5.97	73.83	3619.25
11/7/2010 10:59	5.97	74.00	3619.25
11/7/2010 11:09	5.97	74.17	3619.25
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11/7/2010 11:49	5.97	74.83	3619.24
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11/7/2010 14:49	5.97	77.83	3619.25
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11/7/2010 15:39	5.98	78.67	3619.26
11/7/2010 15:49	5.98	78.83	3619.26
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11/7/2010 16:09	5.98	79.17	3619.25

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11/7/2010 16:29	5.98	79.50	3619.26
11/7/2010 16:39	5.98	79.67	3619.25
11/7/2010 16:49	5.98	79.83	3619.25
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11/7/2010 17:19	5.98	80.33	3619.25
11/7/2010 17:29	5.98	80.50	3619.26
11/7/2010 17:39	5.99	80.67	3619.26
11/7/2010 17:49	5.98	80.83	3619.26
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11/7/2010 19:39	6.02	82.67	3619.30
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11/7/2010 20:39	6.02	83.67	3619.30
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11/7/2010 21:49	6.02	84.83	3619.30
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11/7/2010 23:39	6.02	86.67	3619.30
11/7/2010 23:49	6.02	86.83	3619.30
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11/8/2010 0:19	6.02	87.33	3619.30
11/8/2010 0:29	6.03	87.50	3619.31
11/8/2010 0:39	6.03	87.67	3619.31
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11/8/2010 10:09	6.03	97.17	3619.30

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11/8/2010 13:29	6.02	100.50	3619.30
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11/8/2010 16:49	6.02	103.83	3619.30
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11/8/2010 18:39	6.02	105.67	3619.29
11/8/2010 18:49	6.02	105.83	3619.29
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11/8/2010 19:09	6.02	106.17	3619.29

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11/9/2010 0:39	6.02	111.67	3619.29
11/9/2010 0:49	6.02	111.83	3619.29
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11/9/2010 6:09	6.02	117.17	3619.30
11/9/2010 6:19	6.02	117.33	3619.30
11/9/2010 6:29	6.02	117.50	3619.30
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11/9/2010 7:49	6.02	118.83	3619.29
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11/9/2010 8:59	6.02	120.00	3619.30
11/9/2010 9:09	6.02	120.17	3619.30
11/9/2010 9:19	6.02	120.33	3619.30
11/9/2010 9:29	6.02	120.50	3619.30
11/9/2010 9:39	6.02	120.67	3619.30
11/9/2010 9:49	6.02	120.83	3619.30
11/9/2010 9:59	6.02	121.00	3619.30
11/9/2010 10:09	6.02	121.17	3619.30
11/9/2010 10:19	6.02	121.33	3619.30
11/9/2010 10:29	6.02	121.50	3619.30
11/9/2010 10:39	6.02	121.67	3619.30
11/9/2010 10:49	6.02	121.83	3619.30
11/9/2010 10:59	6.02	122.00	3619.30
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11/9/2010 11:39	6.02	122.67	3619.30
11/9/2010 11:49	6.02	122.83	3619.30
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11/9/2010 12:09	6.02	123.17	3619.30
11/9/2010 12:19	6.02	123.33	3619.30
11/9/2010 12:29	6.02	123.50	3619.30
11/9/2010 12:39	6.03	123.67	3619.30
11/9/2010 12:49	6.02	123.83	3619.30
11/9/2010 12:59	6.03	124.00	3619.30
11/9/2010 13:09	6.02	124.17	3619.30

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11/9/2010 13:29	6.03	124.50	3619.30
11/9/2010 13:39	6.03	124.67	3619.30
11/9/2010 13:49	6.03	124.83	3619.30
11/9/2010 13:59	6.02	125.00	3619.30
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11/9/2010 14:39	6.03	125.67	3619.30
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11/9/2010 17:19	6.01	128.33	3619.28
11/9/2010 17:29	6.01	128.50	3619.28
11/9/2010 17:39	6.01	128.67	3619.28
11/9/2010 17:49	6.02	128.83	3619.29
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11/9/2010 18:39	6.02	129.67	3619.29
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11/12/2010 9:02	5.99	192.05	3619.27
11/12/2010 9:02	5.99	192.05	3619.26
11/12/2010 9:02	5.98	192.06	3619.26
11/12/2010 9:02	5.98	192.06	3619.25
11/12/2010 9:03	5.97	192.06	3619.24
11/12/2010 9:03	5.96	192.07	3619.24
11/12/2010 9:03	5.95	192.07	3619.23
11/12/2010 9:03	5.95	192.07	3619.22
11/12/2010 9:03	5.94	192.08	3619.21
11/12/2010 9:04	5.93	192.08	3619.20
11/12/2010 9:04	5.91	192.08	3619.19
11/12/2010 9:04	5.91	192.09	3619.18
11/12/2010 9:05	5.89	192.09	3619.17
11/12/2010 9:05	5.88	192.10	3619.16
11/12/2010 9:05	5.87	192.10	3619.15

11/12/2010 9:05	5.86	192.11	3619.13
11/12/2010 9:06	5.85	192.11	3619.12
11/12/2010 9:06	5.84	192.12	3619.11
11/12/2010 9:07	5.82	192.13	3619.10
11/12/2010 9:07	5.81	192.14	3619.08
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11/15/2010 11:58	5.69	266.98	3618.97
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11/15/2010 12:58	5.72	267.98	3618.99
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11/15/2010 13:48	5.73	268.81	3619.01
11/15/2010 13:58	5.73	268.98	3619.01
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11/15/2010 16:38	5.76	271.64	3619.03
11/15/2010 16:48	5.76	271.81	3619.03
11/15/2010 16:58	5.76	271.98	3619.03
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11/15/2010 17:38	5.77	272.64	3619.04
11/15/2010 17:48	5.77	272.81	3619.04
11/15/2010 17:58	5.77	272.98	3619.04
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11/15/2010 18:38	5.77	273.64	3619.05
11/15/2010 18:48	5.77	273.81	3619.05
11/15/2010 18:58	5.77	273.98	3619.05
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11/15/2010 19:18	5.78	274.31	3619.05
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11/15/2010 19:58	5.78	274.98	3619.06
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11/15/2010 20:18	5.78	275.31	3619.06
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11/15/2010 21:48	5.79	276.81	3619.07
11/15/2010 21:58	5.79	276.98	3619.07
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11/15/2010 22:58	5.80	277.98	3619.07
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11/16/2010 2:48	5.82	281.81	3619.09
11/16/2010 2:58	5.82	281.98	3619.10
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11/16/2010 3:38	5.82	282.64	3619.10
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11/16/2010 3:58	5.82	282.98	3619.10
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11/21/2010 1:48	5.99	400.81	3619.26
11/21/2010 1:58	5.99	400.98	3619.26
11/21/2010 2:08	5.99	401.14	3619.26
11/21/2010 2:18	5.99	401.31	3619.26
11/21/2010 2:28	5.99	401.48	3619.26
11/21/2010 2:38	5.99	401.64	3619.26
11/21/2010 2:48	5.99	401.81	3619.26
11/21/2010 2:58	5.99	401.98	3619.26
11/21/2010 3:08	5.99	402.14	3619.26
11/21/2010 3:18	5.99	402.31	3619.26
11/21/2010 3:28	5.99	402.48	3619.26
11/21/2010 3:38	5.99	402.64	3619.26
11/21/2010 3:48	5.99	402.81	3619.26
11/21/2010 3:58	5.99	402.98	3619.26
11/21/2010 4:08	5.99	403.14	3619.26
11/21/2010 4:18	5.99	403.31	3619.26
11/21/2010 4:28	5.99	403.48	3619.26
11/21/2010 4:38	5.99	403.64	3619.26
11/21/2010 4:48	5.99	403.81	3619.26
11/21/2010 4:58	5.99	403.98	3619.26
11/21/2010 5:08	5.99	404.14	3619.26
11/21/2010 5:18	5.98	404.31	3619.26
11/21/2010 5:28	5.98	404.48	3619.26
11/21/2010 5:38	5.99	404.64	3619.26
11/21/2010 5:48	5.99	404.81	3619.26
11/21/2010 5:58	5.98	404.98	3619.26
11/21/2010 6:08	5.99	405.14	3619.26
11/21/2010 6:18	5.99	405.31	3619.27
11/21/2010 6:28	5.99	405.48	3619.26
11/21/2010 6:38	5.99	405.64	3619.26
11/21/2010 6:48	5.99	405.81	3619.26
11/21/2010 6:58	5.99	405.98	3619.27
11/21/2010 7:08	5.99	406.14	3619.26
11/21/2010 7:18	5.99	406.31	3619.26
11/21/2010 7:28	5.99	406.48	3619.27
11/21/2010 7:38	5.99	406.64	3619.27
11/21/2010 7:48	5.99	406.81	3619.27
11/21/2010 7:58	5.99	406.98	3619.26
11/21/2010 8:08	5.99	407.14	3619.27
11/21/2010 8:18	5.99	407.31	3619.26

11/21/2010 8:28	5.99	407.48	3619.27
11/21/2010 8:38	5.99	407.64	3619.26
11/21/2010 8:48	5.99	407.81	3619.26
11/21/2010 8:58	5.99	407.98	3619.27
11/21/2010 9:08	5.99	408.14	3619.27
11/21/2010 9:18	5.99	408.31	3619.27
11/21/2010 9:28	5.99	408.48	3619.27
11/21/2010 9:38	5.99	408.64	3619.27
11/21/2010 9:48	5.99	408.81	3619.27
11/21/2010 9:58	5.99	408.98	3619.27
11/21/2010 10:08	5.99	409.14	3619.26
11/21/2010 10:18	5.99	409.31	3619.27
11/21/2010 10:28	5.99	409.48	3619.27
11/21/2010 10:38	6.00	409.64	3619.27
11/21/2010 10:48	6.00	409.81	3619.27
11/21/2010 10:58	6.00	409.98	3619.27
11/21/2010 11:08	6.00	410.14	3619.27
11/21/2010 11:18	6.00	410.31	3619.27
11/21/2010 11:28	6.00	410.48	3619.27
11/21/2010 11:38	6.00	410.64	3619.27
11/21/2010 11:48	6.00	410.81	3619.27
11/21/2010 11:58	6.00	410.98	3619.27
11/21/2010 12:08	6.00	411.14	3619.27
11/21/2010 12:18	6.00	411.31	3619.28
11/21/2010 12:28	6.00	411.48	3619.28
11/21/2010 12:38	6.00	411.64	3619.28
11/21/2010 12:48	6.00	411.81	3619.27
11/21/2010 12:58	6.00	411.98	3619.28
11/21/2010 13:08	6.00	412.14	3619.28
11/21/2010 13:18	6.00	412.31	3619.28
11/21/2010 13:28	6.01	412.48	3619.28
11/21/2010 13:38	6.01	412.64	3619.28
11/21/2010 13:48	6.00	412.81	3619.28
11/21/2010 13:58	6.00	412.98	3619.28
11/21/2010 14:08	6.00	413.14	3619.28
11/21/2010 14:18	6.00	413.31	3619.28
11/21/2010 14:28	6.00	413.48	3619.28
11/21/2010 14:38	6.00	413.64	3619.28
11/21/2010 14:48	6.01	413.81	3619.28
11/21/2010 14:58	6.00	413.98	3619.28
11/21/2010 15:08	6.01	414.14	3619.28
11/21/2010 15:18	6.00	414.31	3619.28
11/21/2010 15:28	6.01	414.48	3619.28
11/21/2010 15:38	6.01	414.64	3619.28
11/21/2010 15:48	6.01	414.81	3619.28
11/21/2010 15:58	6.01	414.98	3619.28
11/21/2010 16:08	6.01	415.14	3619.28
11/21/2010 16:18	6.00	415.31	3619.28
11/21/2010 16:28	6.00	415.48	3619.28
11/21/2010 16:38	6.01	415.64	3619.28
11/21/2010 16:48	6.01	415.81	3619.28
11/21/2010 16:58	6.01	415.98	3619.28
11/21/2010 17:08	6.01	416.14	3619.28
11/21/2010 17:18	6.01	416.31	3619.28

11/21/2010 17:28	6.01	416.48	3619.28
11/21/2010 17:38	6.01	416.64	3619.28
11/21/2010 17:48	6.01	416.81	3619.29
11/21/2010 17:58	6.01	416.98	3619.28
11/21/2010 18:08	6.01	417.14	3619.28
11/21/2010 18:18	6.01	417.31	3619.28
11/21/2010 18:28	6.01	417.48	3619.28
11/21/2010 18:38	6.01	417.64	3619.28
11/21/2010 18:48	6.01	417.81	3619.28
11/21/2010 18:58	6.01	417.98	3619.28
11/21/2010 19:08	6.01	418.14	3619.28
11/21/2010 19:18	6.01	418.31	3619.28
11/21/2010 19:28	6.01	418.48	3619.28
11/21/2010 19:38	6.01	418.64	3619.28
11/21/2010 19:48	6.01	418.81	3619.28
11/21/2010 19:58	6.01	418.98	3619.28
11/21/2010 20:08	6.01	419.14	3619.28
11/21/2010 20:18	6.00	419.31	3619.28
11/21/2010 20:28	6.01	419.48	3619.28
11/21/2010 20:38	6.01	419.64	3619.29
11/21/2010 20:48	6.01	419.81	3619.29
11/21/2010 20:58	6.02	419.98	3619.29
11/21/2010 21:08	6.01	420.14	3619.29
11/21/2010 21:18	6.01	420.31	3619.29
11/21/2010 21:28	6.01	420.48	3619.28
11/21/2010 21:38	6.01	420.64	3619.29
11/21/2010 21:48	6.01	420.81	3619.29
11/21/2010 21:58	6.01	420.98	3619.28
11/21/2010 22:08	6.01	421.14	3619.29
11/21/2010 22:18	6.01	421.31	3619.29
11/21/2010 22:28	6.01	421.48	3619.29
11/21/2010 22:38	6.02	421.64	3619.29
11/21/2010 22:48	6.01	421.81	3619.29
11/21/2010 22:58	6.01	421.98	3619.29
11/21/2010 23:08	6.01	422.14	3619.29
11/21/2010 23:18	6.02	422.31	3619.29
11/21/2010 23:28	6.01	422.48	3619.29
11/21/2010 23:38	6.02	422.64	3619.29
11/21/2010 23:48	6.02	422.81	3619.29
11/21/2010 23:58	6.01	422.98	3619.29
11/22/2010 0:08	6.02	423.14	3619.29
11/22/2010 0:18	6.02	423.31	3619.29
11/22/2010 0:28	6.02	423.48	3619.29
11/22/2010 0:38	6.02	423.64	3619.29
11/22/2010 0:48	6.02	423.81	3619.29
11/22/2010 0:58	6.02	423.98	3619.29
11/22/2010 1:08	6.02	424.14	3619.29
11/22/2010 1:18	6.02	424.31	3619.29
11/22/2010 1:28	6.02	424.48	3619.29
11/22/2010 1:38	6.02	424.64	3619.29
11/22/2010 1:48	6.02	424.81	3619.30
11/22/2010 1:58	6.02	424.98	3619.29
11/22/2010 2:08	6.02	425.14	3619.30
11/22/2010 2:18	6.02	425.31	3619.30

11/22/2010 2:28	6.02	425.48	3619.30
11/22/2010 2:38	6.02	425.64	3619.30
11/22/2010 2:48	6.02	425.81	3619.30
11/22/2010 2:58	6.02	425.98	3619.30
11/22/2010 3:08	6.02	426.14	3619.30
11/22/2010 3:18	6.03	426.31	3619.30
11/22/2010 3:28	6.03	426.48	3619.30
11/22/2010 3:38	6.03	426.64	3619.30
11/22/2010 3:48	6.02	426.81	3619.30
11/22/2010 3:58	6.02	426.98	3619.30
11/22/2010 4:08	6.02	427.14	3619.30
11/22/2010 4:18	6.02	427.31	3619.30
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11/22/2010 4:38	6.02	427.64	3619.30
11/22/2010 4:48	6.02	427.81	3619.30
11/22/2010 4:58	6.02	427.98	3619.30
11/22/2010 5:08	6.03	428.14	3619.30
11/22/2010 5:18	6.02	428.31	3619.30
11/22/2010 5:28	6.02	428.48	3619.30
11/22/2010 5:38	6.02	428.64	3619.30
11/22/2010 5:48	6.02	428.81	3619.30
11/22/2010 5:58	6.02	428.98	3619.30
11/22/2010 6:08	6.03	429.14	3619.30
11/22/2010 6:18	6.02	429.31	3619.30
11/22/2010 6:28	6.02	429.48	3619.30
11/22/2010 6:38	6.02	429.64	3619.30
11/22/2010 6:48	6.02	429.81	3619.30
11/22/2010 6:58	6.02	429.98	3619.30
11/22/2010 7:08	6.02	430.14	3619.30
11/22/2010 7:18	6.02	430.31	3619.30
11/22/2010 7:28	6.02	430.48	3619.30
11/22/2010 7:38	6.02	430.64	3619.29
11/22/2010 7:48	6.02	430.81	3619.29
11/22/2010 7:58	6.02	430.98	3619.29
11/22/2010 8:08	6.02	431.14	3619.29
11/22/2010 8:18	6.02	431.31	3619.29
11/22/2010 8:28	6.02	431.48	3619.29
11/22/2010 8:38	6.02	431.64	3619.29
11/22/2010 8:48	6.02	431.81	3619.29
11/22/2010 8:58	6.02	431.98	3619.29
11/22/2010 9:08	6.02	432.14	3619.29
11/22/2010 9:18	6.02	432.31	3619.30
11/22/2010 9:28	6.02	432.48	3619.30
11/22/2010 9:38	6.02	432.64	3619.29
11/22/2010 9:48	6.02	432.81	3619.30
11/22/2010 9:58	6.02	432.98	3619.29
11/22/2010 10:08	6.02	433.14	3619.29
11/22/2010 10:18	6.02	433.31	3619.30
11/22/2010 10:28	6.02	433.48	3619.30
11/22/2010 10:38	6.02	433.64	3619.30
11/22/2010 10:48	6.02	433.81	3619.30
11/22/2010 10:58	6.02	433.98	3619.30
11/22/2010 11:08	6.02	434.14	3619.29
11/22/2010 11:18	6.02	434.31	3619.29

11/22/2010 11:28	6.02	434.48	3619.29
11/22/2010 11:38	6.02	434.64	3619.29
11/22/2010 11:48	6.02	434.81	3619.29
11/22/2010 11:58	6.02	434.98	3619.29
11/22/2010 12:08	6.02	435.14	3619.29
11/22/2010 12:18	6.02	435.31	3619.29
11/22/2010 12:28	6.02	435.48	3619.29
11/22/2010 12:38	6.02	435.64	3619.29
11/22/2010 12:48	6.02	435.81	3619.29
11/22/2010 12:58	6.02	435.98	3619.29
11/22/2010 13:08	6.02	436.14	3619.29
11/22/2010 13:18	6.02	436.31	3619.29
11/22/2010 13:28	6.02	436.48	3619.29
11/22/2010 13:38	6.02	436.64	3619.29
11/22/2010 13:48	6.02	436.81	3619.29
11/22/2010 13:58	6.02	436.98	3619.29
11/22/2010 14:08	6.02	437.14	3619.29
11/22/2010 14:18	6.02	437.31	3619.29
11/22/2010 14:28	6.02	437.48	3619.29
11/22/2010 14:38	6.02	437.64	3619.29
11/22/2010 14:48	6.02	437.81	3619.29
11/22/2010 14:58	6.02	437.98	3619.29
11/22/2010 15:08	6.02	438.14	3619.29
11/22/2010 15:18	6.02	438.31	3619.29
11/22/2010 15:28	6.02	438.48	3619.29
11/22/2010 15:38	6.02	438.64	3619.29
11/22/2010 15:48	6.02	438.81	3619.29
11/22/2010 15:58	6.02	438.98	3619.29
11/22/2010 16:08	6.02	439.14	3619.29
11/22/2010 16:18	6.02	439.31	3619.29
11/22/2010 16:28	6.02	439.48	3619.29
11/22/2010 16:38	6.02	439.64	3619.29
11/22/2010 16:48	6.02	439.81	3619.29
11/22/2010 16:58	6.02	439.98	3619.29
11/22/2010 17:08	6.02	440.14	3619.29
11/22/2010 17:18	6.02	440.31	3619.29
11/22/2010 17:28	6.02	440.48	3619.29
11/22/2010 17:38	6.02	440.64	3619.29
11/22/2010 17:48	6.02	440.81	3619.29
11/22/2010 17:58	6.02	440.98	3619.29
11/22/2010 18:08	6.02	441.14	3619.29
11/22/2010 18:18	6.02	441.31	3619.29
11/22/2010 18:28	6.02	441.48	3619.29
11/22/2010 18:38	6.02	441.64	3619.29
11/22/2010 18:48	6.02	441.81	3619.29
11/22/2010 18:58	6.02	441.98	3619.29
11/22/2010 19:08	6.02	442.14	3619.29
11/22/2010 19:18	6.02	442.31	3619.29
11/22/2010 19:28	6.02	442.48	3619.29
11/22/2010 19:38	6.02	442.64	3619.29
11/22/2010 19:48	6.02	442.81	3619.29
11/22/2010 19:58	6.02	442.98	3619.29
11/22/2010 20:08	6.01	443.14	3619.29
11/22/2010 20:18	6.02	443.31	3619.29

11/22/2010 20:28	6.01	443.48	3619.29
11/22/2010 20:38	6.02	443.64	3619.29
11/22/2010 20:48	6.01	443.81	3619.29
11/22/2010 20:58	6.02	443.98	3619.29
11/22/2010 21:08	6.02	444.14	3619.29
11/22/2010 21:18	6.02	444.31	3619.29
11/22/2010 21:28	6.01	444.48	3619.29
11/22/2010 21:38	6.02	444.64	3619.29
11/22/2010 21:48	6.02	444.81	3619.29
11/22/2010 21:58	6.02	444.98	3619.29
11/22/2010 22:08	6.02	445.14	3619.29
11/22/2010 22:18	6.02	445.31	3619.29
11/22/2010 22:28	6.02	445.48	3619.29
11/22/2010 22:38	6.02	445.64	3619.29
11/22/2010 22:48	6.02	445.81	3619.29
11/22/2010 22:58	6.02	445.98	3619.29
11/22/2010 23:08	6.02	446.14	3619.29
11/22/2010 23:18	6.02	446.31	3619.29
11/22/2010 23:28	6.02	446.48	3619.29
11/22/2010 23:38	6.02	446.64	3619.29
11/22/2010 23:48	6.02	446.81	3619.29
11/22/2010 23:58	6.02	446.98	3619.29
11/23/2010 0:08	6.02	447.14	3619.29
11/23/2010 0:18	6.02	447.31	3619.29
11/23/2010 0:28	6.02	447.48	3619.29
11/23/2010 0:38	6.02	447.64	3619.29
11/23/2010 0:48	6.02	447.81	3619.29
11/23/2010 0:58	6.02	447.98	3619.29
11/23/2010 1:08	6.02	448.14	3619.30
11/23/2010 1:18	6.02	448.31	3619.30
11/23/2010 1:28	6.02	448.48	3619.30
11/23/2010 1:38	6.02	448.64	3619.30
11/23/2010 1:48	6.02	448.81	3619.30
11/23/2010 1:58	6.02	448.98	3619.30
11/23/2010 2:08	6.02	449.14	3619.30
11/23/2010 2:18	6.02	449.31	3619.30
11/23/2010 2:28	6.02	449.48	3619.30
11/23/2010 2:38	6.02	449.64	3619.30
11/23/2010 2:48	6.02	449.81	3619.30
11/23/2010 2:58	6.02	449.98	3619.30
11/23/2010 3:08	6.02	450.14	3619.30
11/23/2010 3:18	6.02	450.31	3619.30
11/23/2010 3:28	6.02	450.48	3619.30
11/23/2010 3:38	6.02	450.64	3619.30
11/23/2010 3:48	6.02	450.81	3619.30
11/23/2010 3:58	6.02	450.98	3619.30
11/23/2010 4:08	6.02	451.14	3619.30
11/23/2010 4:18	6.02	451.31	3619.30
11/23/2010 4:28	6.02	451.48	3619.30
11/23/2010 4:38	6.02	451.64	3619.30
11/23/2010 4:48	6.02	451.81	3619.30
11/23/2010 4:58	6.02	451.98	3619.30
11/23/2010 5:08	6.02	452.14	3619.30
11/23/2010 5:18	6.02	452.31	3619.30

Appendix G3

P-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

11/23/2010 5:28	6.02	452.48	3619.30
11/23/2010 5:38	6.02	452.64	3619.30
11/23/2010 5:48	6.02	452.81	3619.30
11/23/2010 5:58	6.03	452.98	3619.30
11/23/2010 6:08	6.03	453.14	3619.30
11/23/2010 6:18	6.03	453.31	3619.30
11/23/2010 6:28	6.03	453.48	3619.30
11/23/2010 6:38	6.03	453.64	3619.30
11/23/2010 6:48	6.03	453.81	3619.30
11/23/2010 6:58	6.03	453.98	3619.30
11/23/2010 7:08	6.03	454.14	3619.30
11/23/2010 7:18	6.03	454.31	3619.30
11/23/2010 7:28	6.03	454.48	3619.30
11/23/2010 7:38	6.03	454.64	3619.30
11/23/2010 7:48	6.03	454.81	3619.30
11/23/2010 7:58	6.03	454.98	3619.30
11/23/2010 8:08	6.03	455.14	3619.30
11/23/2010 8:18	6.03	455.31	3619.30
11/23/2010 8:28	6.03	455.48	3619.31
11/23/2010 8:38	6.03	455.64	3619.31
11/23/2010 8:48	6.03	455.81	3619.30
11/23/2010 8:58	6.03	455.98	3619.30
11/23/2010 9:08	6.03	456.14	3619.31
11/23/2010 9:18	6.03	456.31	3619.30
11/23/2010 9:28	6.03	456.48	3619.30
11/23/2010 9:38	6.03	456.64	3619.31

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-5 is 3639.57 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in P-5 was 13.81 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	4.15	0.00	3619.98
11/4/2010 9:08	4.15	0.17	3619.98
11/4/2010 9:18	4.15	0.33	3619.98
11/4/2010 9:28	4.15	0.50	3619.98
11/4/2010 9:38	4.15	0.67	3619.98
11/4/2010 9:48	4.15	0.83	3619.98
11/4/2010 9:58	4.15	1.00	3619.98
11/4/2010 10:08	4.15	1.17	3619.98
11/4/2010 10:18	4.15	1.33	3619.98
11/4/2010 10:28	4.16	1.50	3619.99
11/4/2010 10:38	4.16	1.67	3619.99
11/4/2010 10:48	4.16	1.83	3619.99
11/4/2010 10:58	4.16	2.00	3619.99
11/4/2010 11:08	4.16	2.17	3619.99
11/4/2010 11:18	4.16	2.33	3619.99
11/4/2010 11:28	4.16	2.50	3619.99
11/4/2010 11:38	4.16	2.67	3619.99
11/4/2010 11:48	4.16	2.83	3619.99
11/4/2010 11:58	4.17	3.00	3620.00
11/4/2010 12:08	4.16	3.17	3619.99
11/4/2010 12:18	4.16	3.33	3619.99
11/4/2010 12:28	4.16	3.50	3619.99
11/4/2010 12:38	4.16	3.67	3619.99
11/4/2010 12:48	4.17	3.83	3620.00
11/4/2010 12:58	4.17	4.00	3620.00
11/4/2010 13:08	4.17	4.17	3620.00
11/4/2010 13:18	4.17	4.33	3620.00
11/4/2010 13:28	4.17	4.50	3620.00
11/4/2010 13:38	4.17	4.67	3620.00
11/4/2010 13:48	4.17	4.83	3620.00
11/4/2010 13:58	4.17	5.00	3620.00
11/4/2010 14:08	4.17	5.17	3620.00
11/4/2010 14:18	4.17	5.33	3620.00
11/4/2010 14:28	4.17	5.50	3620.00
11/4/2010 14:38	4.17	5.67	3620.00
11/4/2010 14:48	4.17	5.83	3620.00
11/4/2010 14:58	4.17	6.00	3620.00
11/4/2010 15:08	4.17	6.17	3620.00
11/4/2010 15:18	4.17	6.33	3620.00
11/4/2010 15:28	4.17	6.50	3620.00
11/4/2010 15:38	4.17	6.67	3620.00

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	4.16	6.83	3619.99
11/4/2010 15:58	4.17	7.00	3620.00
11/4/2010 16:08	4.17	7.17	3620.00
11/4/2010 16:18	4.17	7.33	3620.00
11/4/2010 16:28	4.17	7.50	3620.00
11/4/2010 16:38	4.17	7.67	3620.00
11/4/2010 16:48	4.17	7.83	3620.00
11/4/2010 16:58	4.17	8.00	3620.00
11/4/2010 17:08	4.17	8.17	3620.00
11/4/2010 17:18	4.17	8.33	3620.00
11/4/2010 17:28	4.17	8.50	3620.00
11/4/2010 17:38	4.17	8.67	3620.00
11/4/2010 17:48	4.16	8.83	3619.99
11/4/2010 17:58	4.17	9.00	3620.00
11/4/2010 18:08	4.16	9.17	3619.99
11/4/2010 18:18	4.16	9.33	3619.99
11/4/2010 18:28	4.16	9.50	3619.99
11/4/2010 18:38	4.16	9.67	3619.99
11/4/2010 18:48	4.16	9.83	3619.99
11/4/2010 18:58	4.16	10.00	3619.99
11/4/2010 19:08	4.16	10.17	3619.99
11/4/2010 19:18	4.16	10.33	3619.99
11/4/2010 19:28	4.16	10.50	3619.99
11/4/2010 19:38	4.16	10.67	3619.99
11/4/2010 19:48	4.16	10.83	3619.99
11/4/2010 19:58	4.16	11.00	3619.99
11/4/2010 20:08	4.16	11.17	3619.99
11/4/2010 20:18	4.16	11.33	3619.99
11/4/2010 20:28	4.16	11.50	3619.99
11/4/2010 20:38	4.16	11.67	3619.99
11/4/2010 20:48	4.16	11.83	3619.99
11/4/2010 20:58	4.16	12.00	3619.99
11/4/2010 21:08	4.16	12.17	3619.99
11/4/2010 21:18	4.16	12.33	3619.99
11/4/2010 21:28	4.16	12.50	3619.99
11/4/2010 21:38	4.16	12.67	3619.99
11/4/2010 21:48	4.16	12.83	3619.99
11/4/2010 21:58	4.16	13.00	3619.99
11/4/2010 22:08	4.16	13.17	3619.99
11/4/2010 22:18	4.16	13.33	3619.99
11/4/2010 22:28	4.16	13.50	3619.99

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	4.16	13.67	3619.99
11/4/2010 22:48	4.16	13.83	3619.99
11/4/2010 22:58	4.16	14.00	3619.99
11/4/2010 23:08	4.16	14.17	3619.99
11/4/2010 23:18	4.16	14.33	3619.99
11/4/2010 23:28	4.16	14.50	3619.99
11/4/2010 23:38	4.16	14.67	3619.99
11/4/2010 23:48	4.16	14.83	3619.99
11/4/2010 23:58	4.17	15.00	3620.00
11/5/2010 0:08	4.16	15.17	3619.99
11/5/2010 0:18	4.17	15.33	3620.00
11/5/2010 0:28	4.16	15.50	3619.99
11/5/2010 0:38	4.16	15.67	3619.99
11/5/2010 0:48	4.17	15.83	3620.00
11/5/2010 0:58	4.17	16.00	3620.00
11/5/2010 1:08	4.17	16.17	3620.00
11/5/2010 1:18	4.17	16.33	3620.00
11/5/2010 1:28	4.17	16.50	3620.00
11/5/2010 1:38	4.17	16.67	3620.00
11/5/2010 1:48	4.17	16.83	3620.00
11/5/2010 1:58	4.17	17.00	3620.00
11/5/2010 2:08	4.17	17.17	3620.00
11/5/2010 2:18	4.17	17.33	3620.00
11/5/2010 2:28	4.17	17.50	3620.00
11/5/2010 2:38	4.17	17.67	3620.00
11/5/2010 2:48	4.17	17.83	3620.00
11/5/2010 2:58	4.17	18.00	3620.00
11/5/2010 3:08	4.17	18.17	3620.00
11/5/2010 3:18	4.17	18.33	3620.00
11/5/2010 3:28	4.17	18.50	3620.00
11/5/2010 3:38	4.17	18.67	3620.00
11/5/2010 3:48	4.17	18.83	3620.00
11/5/2010 3:58	4.17	19.00	3620.00
11/5/2010 4:08	4.17	19.17	3620.00
11/5/2010 4:18	4.17	19.33	3620.00
11/5/2010 4:28	4.17	19.50	3620.00
11/5/2010 4:38	4.17	19.67	3620.00
11/5/2010 4:48	4.17	19.83	3620.00
11/5/2010 4:58	4.17	20.00	3620.00
11/5/2010 5:08	4.17	20.17	3620.00
11/5/2010 5:18	4.17	20.33	3620.00

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	4.17	20.50	3620.00
11/5/2010 5:38	4.17	20.67	3620.00
11/5/2010 5:48	4.17	20.83	3620.00
11/5/2010 5:58	4.17	21.00	3620.00
11/5/2010 6:08	4.17	21.17	3620.00
11/5/2010 6:18	4.17	21.33	3620.00
11/5/2010 6:28	4.17	21.50	3620.00
11/5/2010 6:38	4.17	21.67	3620.00
11/5/2010 6:48	4.17	21.83	3620.00
11/5/2010 6:58	4.17	22.00	3620.00
11/5/2010 7:08	4.17	22.17	3620.00
11/5/2010 7:18	4.17	22.33	3620.00
11/5/2010 7:28	4.17	22.50	3620.00
11/5/2010 7:38	4.17	22.67	3620.00
11/5/2010 7:48	4.17	22.83	3620.00
11/5/2010 7:58	4.17	23.00	3620.00
11/5/2010 8:08	4.17	23.17	3620.00
11/5/2010 8:18	4.17	23.33	3620.00
11/5/2010 8:28	4.17	23.50	3620.00
11/5/2010 8:38	4.17	23.67	3620.00
11/5/2010 8:48	4.17	23.83	3620.00
11/5/2010 8:58	4.16	24.00	3619.99
11/5/2010 9:08	4.17	24.17	3620.00
11/5/2010 9:18	4.16	24.33	3619.99
11/5/2010 9:28	4.17	24.50	3620.00
11/5/2010 9:38	4.17	24.67	3620.00
11/5/2010 9:48	4.16	24.83	3619.99
11/5/2010 9:58	4.16	25.00	3619.99
11/5/2010 10:08	4.16	25.17	3619.99
11/5/2010 10:18	4.16	25.33	3619.99
11/5/2010 10:28	4.16	25.50	3619.99
11/5/2010 10:38	4.16	25.67	3619.99
11/5/2010 10:48	4.16	25.83	3619.99
11/5/2010 10:58	4.16	26.00	3619.99
11/5/2010 11:08	4.16	26.17	3619.99
11/5/2010 11:18	4.16	26.33	3619.99
11/5/2010 11:28	4.16	26.50	3619.99
11/5/2010 11:38	4.16	26.67	3619.99
11/5/2010 11:48	4.16	26.83	3619.99
11/5/2010 11:58	4.17	27.00	3620.00
11/5/2010 12:08	4.17	27.17	3620.00

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	4.17	27.33	3620.00
11/5/2010 12:28	4.17	27.50	3620.00
11/5/2010 12:38	4.16	27.67	3619.99
11/5/2010 12:48	4.17	27.83	3620.00
11/5/2010 12:58	4.17	28.00	3620.00
11/5/2010 13:08	4.17	28.17	3620.00
11/5/2010 13:18	4.17	28.33	3620.00
11/5/2010 13:28	4.17	28.50	3620.00
11/5/2010 13:38	4.17	28.67	3620.00
11/5/2010 13:48	4.17	28.83	3620.00
11/5/2010 13:58	4.17	29.00	3620.00
11/5/2010 14:08	4.17	29.17	3620.00
11/5/2010 14:18	4.17	29.33	3620.00
11/5/2010 14:28	4.17	29.50	3620.00
11/5/2010 14:38	4.17	29.67	3620.00
11/5/2010 14:48	4.17	29.83	3620.00
11/5/2010 14:58	4.17	30.00	3620.00
11/5/2010 15:08	4.17	30.17	3620.00
11/5/2010 15:18	4.17	30.33	3620.00
11/5/2010 15:28	4.17	30.50	3620.00
11/5/2010 15:38	4.17	30.67	3620.00
11/5/2010 15:48	4.17	30.83	3620.00
11/5/2010 15:58	4.17	31.00	3620.00
11/5/2010 16:08	4.17	31.17	3620.00
11/5/2010 16:18	4.17	31.33	3620.00
11/5/2010 16:28	4.17	31.50	3620.00
11/5/2010 16:38	4.17	31.67	3620.00
11/5/2010 16:48	4.17	31.83	3620.00
11/5/2010 16:58	4.17	32.00	3620.00
11/5/2010 17:08	4.17	32.17	3620.00
11/5/2010 17:18	4.17	32.33	3620.00
11/5/2010 17:28	4.17	32.50	3620.00
11/5/2010 17:38	4.17	32.67	3620.00
11/5/2010 17:48	4.17	32.83	3620.00
11/5/2010 17:58	4.17	33.00	3620.00
11/5/2010 18:08	4.17	33.17	3620.00
11/5/2010 18:18	4.17	33.33	3620.00
11/5/2010 18:28	4.17	33.50	3620.00
11/5/2010 18:38	4.17	33.67	3620.00
11/5/2010 18:48	4.17	33.83	3620.00
11/5/2010 18:58	4.17	34.00	3620.00

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	4.17	34.17	3620.00
11/5/2010 19:18	4.17	34.33	3620.00
11/5/2010 19:28	4.17	34.50	3620.00
11/5/2010 19:38	4.17	34.67	3620.00
11/5/2010 19:48	4.17	34.83	3620.00
11/5/2010 19:58	4.17	35.00	3620.00
11/5/2010 20:08	4.17	35.17	3620.00
11/5/2010 20:18	4.17	35.33	3620.00
11/5/2010 20:28	4.17	35.50	3620.00
11/5/2010 20:38	4.17	35.67	3620.00
11/5/2010 20:48	4.17	35.83	3620.00
11/5/2010 20:58	4.17	36.00	3620.00
11/5/2010 21:08	4.17	36.17	3620.00
11/5/2010 21:18	4.17	36.33	3620.00
11/5/2010 21:28	4.17	36.50	3620.00
11/5/2010 21:38	4.17	36.67	3620.00
11/5/2010 21:48	4.17	36.83	3620.00
11/5/2010 21:58	4.17	37.00	3620.00
11/5/2010 22:08	4.17	37.17	3620.00
11/5/2010 22:18	4.17	37.33	3620.00
11/5/2010 22:28	4.17	37.50	3620.00
11/5/2010 22:38	4.17	37.67	3620.00
11/5/2010 22:48	4.17	37.83	3620.00
11/5/2010 22:58	4.17	38.00	3620.00
11/5/2010 23:08	4.17	38.17	3620.00
11/5/2010 23:18	4.17	38.33	3620.00
11/5/2010 23:28	4.17	38.50	3620.00
11/5/2010 23:38	4.17	38.67	3620.00
11/5/2010 23:48	4.17	38.83	3620.00
11/5/2010 23:58	4.17	39.00	3620.00
11/6/2010 0:08	4.17	39.17	3620.00
11/6/2010 0:18	4.17	39.33	3620.00
11/6/2010 0:28	4.17	39.50	3620.00
11/6/2010 0:38	4.17	39.67	3620.00
11/6/2010 0:48	4.17	39.83	3620.00
11/6/2010 0:58	4.17	40.00	3620.00
11/6/2010 1:08	4.17	40.17	3620.00
11/6/2010 1:18	4.17	40.33	3620.00
11/6/2010 1:28	4.17	40.50	3620.00
11/6/2010 1:38	4.17	40.67	3620.00
11/6/2010 1:48	4.17	40.83	3620.00

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	4.17	41.00	3620.00
11/6/2010 2:08	4.17	41.17	3620.00
11/6/2010 2:18	4.18	41.33	3620.01
11/6/2010 2:28	4.18	41.50	3620.01
11/6/2010 2:38	4.18	41.67	3620.01
11/6/2010 2:48	4.18	41.83	3620.01
11/6/2010 2:58	4.18	42.00	3620.01
11/6/2010 3:08	4.18	42.17	3620.01
11/6/2010 3:18	4.18	42.33	3620.01
11/6/2010 3:28	4.18	42.50	3620.01
11/6/2010 3:38	4.18	42.67	3620.01
11/6/2010 3:48	4.18	42.83	3620.01
11/6/2010 3:58	4.18	43.00	3620.01
11/6/2010 4:08	4.18	43.17	3620.01
11/6/2010 4:18	4.18	43.33	3620.01
11/6/2010 4:28	4.18	43.50	3620.01
11/6/2010 4:38	4.18	43.67	3620.01
11/6/2010 4:48	4.18	43.83	3620.01
11/6/2010 4:58	4.18	44.00	3620.01
11/6/2010 5:08	4.18	44.17	3620.01
11/6/2010 5:18	4.18	44.33	3620.01
11/6/2010 5:28	4.18	44.50	3620.01
11/6/2010 5:38	4.18	44.67	3620.01
11/6/2010 5:48	4.18	44.83	3620.01
11/6/2010 5:58	4.18	45.00	3620.01
11/6/2010 6:08	4.18	45.17	3620.01
11/6/2010 6:18	4.18	45.33	3620.01
11/6/2010 6:28	4.18	45.50	3620.01
11/6/2010 6:38	4.18	45.67	3620.01
11/6/2010 6:48	4.18	45.83	3620.01
11/6/2010 6:58	4.18	46.00	3620.01
11/6/2010 7:08	4.18	46.17	3620.01
11/6/2010 7:18	4.18	46.33	3620.01
11/6/2010 7:28	4.18	46.50	3620.01
11/6/2010 7:38	4.17	46.67	3620.00
11/6/2010 7:48	4.18	46.83	3620.01
11/6/2010 7:58	4.17	47.00	3620.00
11/6/2010 8:08	4.17	47.17	3620.00
11/6/2010 8:18	4.17	47.33	3620.00
11/6/2010 8:28	4.17	47.50	3620.00
11/6/2010 8:38	4.17	47.67	3620.00

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	4.18	47.83	3620.01
11/6/2010 8:58	4.17	48.00	3620.00
11/6/2010 9:08	4.17	48.17	3620.00
11/6/2010 9:18	4.17	48.33	3620.00
11/6/2010 9:28	4.17	48.50	3620.00
11/6/2010 9:38	4.17	48.67	3620.00
11/6/2010 9:48	4.17	48.83	3620.00
11/6/2010 9:58	4.17	49.00	3620.00
11/6/2010 10:08	4.17	49.17	3620.00
11/6/2010 10:18	4.17	49.33	3620.00
11/6/2010 10:28	4.17	49.50	3620.00
11/6/2010 10:38	4.17	49.67	3620.00
11/6/2010 10:48	4.17	49.83	3620.00
11/6/2010 10:58	4.17	50.00	3620.00
11/6/2010 11:08	4.17	50.17	3620.00
11/6/2010 11:18	4.17	50.33	3620.00
11/6/2010 11:28	4.17	50.50	3620.00
11/6/2010 11:38	4.17	50.67	3620.00
11/6/2010 11:48	4.17	50.83	3620.00
11/6/2010 11:58	4.18	51.00	3620.01
11/6/2010 12:08	4.17	51.17	3620.00
11/6/2010 12:18	4.18	51.33	3620.01
11/6/2010 12:28	4.18	51.50	3620.01
11/6/2010 12:38	4.18	51.67	3620.01
11/6/2010 12:48	4.18	51.83	3620.01
11/6/2010 12:58	4.18	52.00	3620.01
11/6/2010 13:08	4.18	52.17	3620.01
11/6/2010 13:18	4.18	52.33	3620.01
11/6/2010 13:28	4.18	52.50	3620.01
11/6/2010 13:38	4.18	52.67	3620.01
11/6/2010 13:48	4.18	52.83	3620.01
11/6/2010 13:58	4.18	53.00	3620.01
11/6/2010 14:08	4.18	53.17	3620.01
11/6/2010 14:18	4.18	53.33	3620.01
11/6/2010 14:28	4.18	53.50	3620.01
11/6/2010 14:38	4.18	53.67	3620.01
11/6/2010 14:48	4.18	53.83	3620.01
11/6/2010 14:58	4.18	54.00	3620.01
11/6/2010 15:08	4.18	54.17	3620.01
11/6/2010 15:18	4.18	54.33	3620.01
11/6/2010 15:28	4.18	54.50	3620.01

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	4.18	54.67	3620.01
11/6/2010 15:48	4.18	54.83	3620.01
11/6/2010 15:58	4.19	55.00	3620.02
11/6/2010 16:08	4.19	55.17	3620.02
11/6/2010 16:18	4.18	55.33	3620.01
11/6/2010 16:28	4.18	55.50	3620.01
11/6/2010 16:38	4.18	55.67	3620.01
11/6/2010 16:48	4.18	55.83	3620.01
11/6/2010 16:58	4.18	56.00	3620.01
11/6/2010 17:08	4.18	56.17	3620.01
11/6/2010 17:18	4.18	56.33	3620.01
11/6/2010 17:28	4.18	56.50	3620.01
11/6/2010 17:38	4.18	56.67	3620.01
11/6/2010 17:48	4.18	56.83	3620.01
11/6/2010 17:58	4.18	57.00	3620.01
11/6/2010 18:08	4.17	57.17	3620.00
11/6/2010 18:18	4.17	57.33	3620.00
11/6/2010 18:28	4.17	57.50	3620.00
11/6/2010 18:38	4.17	57.67	3620.00
11/6/2010 18:48	4.17	57.83	3620.00
11/6/2010 18:58	4.17	58.00	3620.00
11/6/2010 19:08	4.17	58.17	3620.00
11/6/2010 19:18	4.18	58.33	3620.01
11/6/2010 19:28	4.18	58.50	3620.01
11/6/2010 19:38	4.18	58.67	3620.01
11/6/2010 19:48	4.18	58.83	3620.01
11/6/2010 19:58	4.18	59.00	3620.01
11/6/2010 20:08	4.18	59.17	3620.01
11/6/2010 20:18	4.18	59.33	3620.01
11/6/2010 20:28	4.17	59.50	3620.00
11/6/2010 20:38	4.17	59.67	3620.00
11/6/2010 20:48	4.17	59.83	3620.00
11/6/2010 20:58	4.17	60.00	3620.00
11/6/2010 21:08	4.17	60.17	3620.00
11/6/2010 21:18	4.17	60.33	3620.00
11/6/2010 21:28	4.17	60.50	3620.00
11/6/2010 21:38	4.17	60.67	3620.00
11/6/2010 21:48	4.17	60.83	3620.00
11/6/2010 21:58	4.17	61.00	3620.00
11/6/2010 22:08	4.17	61.17	3620.00
11/6/2010 22:18	4.17	61.33	3620.00

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	4.17	61.50	3620.00
11/6/2010 22:38	4.18	61.67	3620.01
11/6/2010 22:48	4.18	61.83	3620.01
11/6/2010 22:58	4.18	62.00	3620.01
11/6/2010 23:08	4.18	62.17	3620.01
11/6/2010 23:18	4.18	62.33	3620.01
11/6/2010 23:28	4.18	62.50	3620.01
11/6/2010 23:38	4.18	62.67	3620.01
11/6/2010 23:48	4.18	62.83	3620.01
11/6/2010 23:58	4.18	63.00	3620.01
11/7/2010 0:08	4.17	63.17	3620.00
11/7/2010 0:18	4.18	63.33	3620.01
11/7/2010 0:28	4.18	63.50	3620.01
11/7/2010 0:38	4.18	63.67	3620.01
11/7/2010 0:48	4.18	63.83	3620.01
11/7/2010 0:58	4.18	64.00	3620.01
11/7/2010 1:08	4.18	64.17	3620.01
11/7/2010 1:18	4.18	64.33	3620.01
11/7/2010 1:28	4.18	64.50	3620.01
11/7/2010 1:38	4.18	64.67	3620.01
11/7/2010 1:48	4.18	64.83	3620.01
11/7/2010 1:58	4.18	65.00	3620.01
11/7/2010 2:08	4.18	65.17	3620.01
11/7/2010 2:18	4.18	65.33	3620.01
11/7/2010 2:28	4.18	65.50	3620.01
11/7/2010 2:38	4.18	65.67	3620.01
11/7/2010 2:48	4.18	65.83	3620.01
11/7/2010 2:58	4.18	66.00	3620.01
11/7/2010 2:08	4.19	65.17	3620.02
11/7/2010 2:18	4.18	65.33	3620.01
11/7/2010 2:28	4.18	65.50	3620.01
11/7/2010 2:38	4.19	65.67	3620.02
11/7/2010 2:48	4.19	65.83	3620.02
11/7/2010 2:58	4.19	66.00	3620.02
11/7/2010 3:08	4.19	66.17	3620.02
11/7/2010 3:18	4.19	66.33	3620.02
11/7/2010 3:28	4.18	66.50	3620.01
11/7/2010 3:38	4.18	66.67	3620.01
11/7/2010 3:48	4.18	66.83	3620.01
11/7/2010 3:58	4.19	67.00	3620.02
11/7/2010 4:08	4.19	67.17	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	4.18	67.33	3620.01
11/7/2010 4:28	4.19	67.50	3620.02
11/7/2010 4:38	4.19	67.67	3620.02
11/7/2010 4:48	4.19	67.83	3620.02
11/7/2010 4:58	4.19	68.00	3620.02
11/7/2010 5:08	4.19	68.17	3620.02
11/7/2010 5:18	4.19	68.33	3620.02
11/7/2010 5:28	4.19	68.50	3620.02
11/7/2010 5:38	4.19	68.67	3620.02
11/7/2010 5:48	4.19	68.83	3620.02
11/7/2010 5:58	4.19	69.00	3620.02
11/7/2010 6:08	4.19	69.17	3620.02
11/7/2010 6:18	4.19	69.33	3620.02
11/7/2010 6:28	4.19	69.50	3620.02
11/7/2010 6:38	4.19	69.67	3620.02
11/7/2010 6:48	4.18	69.83	3620.01
11/7/2010 6:58	4.18	70.00	3620.01
11/7/2010 7:08	4.18	70.17	3620.01
11/7/2010 7:18	4.18	70.33	3620.01
11/7/2010 7:28	4.18	70.50	3620.01
11/7/2010 7:38	4.19	70.67	3620.02
11/7/2010 7:48	4.18	70.83	3620.01
11/7/2010 7:58	4.19	71.00	3620.02
11/7/2010 8:08	4.19	71.17	3620.02
11/7/2010 8:18	4.19	71.33	3620.02
11/7/2010 8:28	4.19	71.50	3620.02
11/7/2010 8:38	4.18	71.67	3620.01
11/7/2010 8:48	4.19	71.83	3620.02
11/7/2010 8:58	4.18	72.00	3620.01
11/7/2010 9:08	4.18	72.17	3620.01
11/7/2010 9:18	4.18	72.33	3620.01
11/7/2010 9:28	4.18	72.50	3620.01
11/7/2010 9:38	4.18	72.67	3620.01
11/7/2010 9:48	4.18	72.83	3620.01
11/7/2010 9:58	4.18	73.00	3620.01
11/7/2010 10:08	4.18	73.17	3620.01
11/7/2010 10:18	4.19	73.33	3620.02
11/7/2010 10:28	4.18	73.50	3620.01
11/7/2010 10:38	4.18	73.67	3620.01
11/7/2010 10:48	4.19	73.83	3620.02
11/7/2010 10:58	4.18	74.00	3620.01

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	4.18	74.17	3620.01
11/7/2010 11:18	4.18	74.33	3620.01
11/7/2010 11:28	4.18	74.50	3620.01
11/7/2010 11:38	4.19	74.67	3620.02
11/7/2010 11:48	4.19	74.83	3620.02
11/7/2010 11:58	4.19	75.00	3620.02
11/7/2010 12:08	4.19	75.17	3620.02
11/7/2010 12:18	4.19	75.33	3620.02
11/7/2010 12:28	4.19	75.50	3620.02
11/7/2010 12:38	4.19	75.67	3620.02
11/7/2010 12:48	4.19	75.83	3620.02
11/7/2010 12:58	4.19	76.00	3620.02
11/7/2010 13:08	4.19	76.17	3620.02
11/7/2010 13:18	4.19	76.33	3620.02
11/7/2010 13:28	4.19	76.50	3620.02
11/7/2010 13:38	4.19	76.67	3620.02
11/7/2010 13:48	4.19	76.83	3620.02
11/7/2010 13:58	4.19	77.00	3620.02
11/7/2010 14:08	4.19	77.17	3620.02
11/7/2010 14:18	4.20	77.33	3620.03
11/7/2010 14:28	4.19	77.50	3620.02
11/7/2010 14:38	4.19	77.67	3620.02
11/7/2010 14:48	4.19	77.83	3620.02
11/7/2010 14:58	4.19	78.00	3620.02
11/7/2010 15:08	4.19	78.17	3620.02
11/7/2010 15:18	4.19	78.33	3620.02
11/7/2010 15:28	4.19	78.50	3620.02
11/7/2010 15:38	4.20	78.67	3620.03
11/7/2010 15:48	4.19	78.83	3620.02
11/7/2010 15:58	4.19	79.00	3620.02
11/7/2010 16:08	4.20	79.17	3620.03
11/7/2010 16:18	4.19	79.33	3620.02
11/7/2010 16:28	4.19	79.50	3620.02
11/7/2010 16:38	4.19	79.67	3620.02
11/7/2010 16:48	4.19	79.83	3620.02
11/7/2010 16:58	4.20	80.00	3620.03
11/7/2010 17:08	4.19	80.17	3620.02
11/7/2010 17:18	4.20	80.33	3620.03
11/7/2010 17:28	4.19	80.50	3620.02
11/7/2010 17:38	4.20	80.67	3620.03
11/7/2010 17:48	4.19	80.83	3620.02

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	4.19	81.00	3620.02
11/7/2010 18:08	4.19	81.17	3620.02
11/7/2010 18:18	4.19	81.33	3620.02
11/7/2010 18:28	4.19	81.50	3620.02
11/7/2010 18:38	4.19	81.67	3620.02
11/7/2010 18:48	4.19	81.83	3620.02
11/7/2010 18:58	4.20	82.00	3620.03
11/7/2010 19:08	4.19	82.17	3620.02
11/7/2010 19:18	4.19	82.33	3620.02
11/7/2010 19:28	4.19	82.50	3620.02
11/7/2010 19:38	4.20	82.67	3620.03
11/7/2010 19:48	4.19	82.83	3620.02
11/7/2010 19:58	4.20	83.00	3620.03
11/7/2010 20:08	4.20	83.17	3620.03
11/7/2010 20:18	4.20	83.33	3620.03
11/7/2010 20:28	4.20	83.50	3620.03
11/7/2010 20:38	4.19	83.67	3620.02
11/7/2010 20:48	4.19	83.83	3620.02
11/7/2010 20:58	4.19	84.00	3620.02
11/7/2010 21:08	4.19	84.17	3620.02
11/7/2010 21:18	4.19	84.33	3620.02
11/7/2010 21:28	4.20	84.50	3620.03
11/7/2010 21:38	4.20	84.67	3620.03
11/7/2010 21:48	4.19	84.83	3620.02
11/7/2010 21:58	4.20	85.00	3620.03
11/7/2010 22:08	4.19	85.17	3620.02
11/7/2010 22:18	4.19	85.33	3620.02
11/7/2010 22:28	4.19	85.50	3620.02
11/7/2010 22:38	4.19	85.67	3620.02
11/7/2010 22:48	4.19	85.83	3620.02
11/7/2010 22:58	4.19	86.00	3620.02
11/7/2010 23:08	4.19	86.17	3620.02
11/7/2010 23:18	4.19	86.33	3620.02
11/7/2010 23:28	4.19	86.50	3620.02
11/7/2010 23:38	4.19	86.67	3620.02
11/7/2010 23:48	4.19	86.83	3620.02
11/7/2010 23:58	4.20	87.00	3620.03
11/8/2010 0:08	4.19	87.17	3620.02
11/8/2010 0:18	4.19	87.33	3620.02
11/8/2010 0:28	4.20	87.50	3620.03
11/8/2010 0:38	4.20	87.67	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	4.21	87.83	3620.04
11/8/2010 0:58	4.20	88.00	3620.03
11/8/2010 1:08	4.20	88.17	3620.03
11/8/2010 1:18	4.20	88.33	3620.03
11/8/2010 1:28	4.20	88.50	3620.03
11/8/2010 1:38	4.20	88.67	3620.03
11/8/2010 1:48	4.20	88.83	3620.03
11/8/2010 1:58	4.20	89.00	3620.03
11/8/2010 2:08	4.19	89.17	3620.02
11/8/2010 2:18	4.19	89.33	3620.02
11/8/2010 2:28	4.20	89.50	3620.03
11/8/2010 2:38	4.20	89.67	3620.03
11/8/2010 2:48	4.20	89.83	3620.03
11/8/2010 2:58	4.20	90.00	3620.03
11/8/2010 3:08	4.20	90.17	3620.03
11/8/2010 3:18	4.20	90.33	3620.03
11/8/2010 3:28	4.20	90.50	3620.03
11/8/2010 3:38	4.20	90.67	3620.03
11/8/2010 3:48	4.20	90.83	3620.03
11/8/2010 3:58	4.20	91.00	3620.03
11/8/2010 4:08	4.20	91.17	3620.03
11/8/2010 4:18	4.20	91.33	3620.03
11/8/2010 4:28	4.20	91.50	3620.03
11/8/2010 4:38	4.19	91.67	3620.02
11/8/2010 4:48	4.20	91.83	3620.03
11/8/2010 4:58	4.19	92.00	3620.02
11/8/2010 5:08	4.20	92.17	3620.03
11/8/2010 5:18	4.20	92.33	3620.03
11/8/2010 5:28	4.20	92.50	3620.03
11/8/2010 5:38	4.20	92.67	3620.03
11/8/2010 5:48	4.20	92.83	3620.03
11/8/2010 5:58	4.20	93.00	3620.03
11/8/2010 6:08	4.20	93.17	3620.03
11/8/2010 6:18	4.20	93.33	3620.03
11/8/2010 6:28	4.20	93.50	3620.03
11/8/2010 6:38	4.20	93.67	3620.03
11/8/2010 6:48	4.19	93.83	3620.02
11/8/2010 6:58	4.19	94.00	3620.02
11/8/2010 7:08	4.19	94.17	3620.02
11/8/2010 7:18	4.19	94.33	3620.02
11/8/2010 7:28	4.19	94.50	3620.02

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	4.19	94.67	3620.02
11/8/2010 7:48	4.19	94.83	3620.02
11/8/2010 7:58	4.19	95.00	3620.02
11/8/2010 8:08	4.19	95.17	3620.02
11/8/2010 8:18	4.19	95.33	3620.02
11/8/2010 8:28	4.19	95.50	3620.02
11/8/2010 8:38	4.19	95.67	3620.02
11/8/2010 8:48	4.19	95.83	3620.02
11/8/2010 8:58	4.19	96.00	3620.02
11/8/2010 9:08	4.19	96.17	3620.02
11/8/2010 9:18	4.19	96.33	3620.02
11/8/2010 9:28	4.19	96.50	3620.02
11/8/2010 9:38	4.19	96.67	3620.02
11/8/2010 9:48	4.19	96.83	3620.02
11/8/2010 9:58	4.19	97.00	3620.02
11/8/2010 10:08	4.19	97.17	3620.02
11/8/2010 10:18	4.19	97.33	3620.02
11/8/2010 10:28	4.18	97.50	3620.01
11/8/2010 10:38	4.19	97.67	3620.02
11/8/2010 10:48	4.19	97.83	3620.02
11/8/2010 10:58	4.19	98.00	3620.02
11/8/2010 11:08	4.19	98.17	3620.02
11/8/2010 11:18	4.19	98.33	3620.02
11/8/2010 11:28	4.19	98.50	3620.02
11/8/2010 11:38	4.19	98.67	3620.02
11/8/2010 11:48	4.19	98.83	3620.02
11/8/2010 11:58	4.19	99.00	3620.02
11/8/2010 12:08	4.19	99.17	3620.02
11/8/2010 12:18	4.19	99.33	3620.02
11/8/2010 12:28	4.19	99.50	3620.02
11/8/2010 12:38	4.19	99.67	3620.02
11/8/2010 12:48	4.19	99.83	3620.02
11/8/2010 12:58	4.20	100.00	3620.03
11/8/2010 13:08	4.19	100.17	3620.02
11/8/2010 13:18	4.19	100.33	3620.02
11/8/2010 13:28	4.19	100.50	3620.02
11/8/2010 13:38	4.19	100.67	3620.02
11/8/2010 13:48	4.19	100.83	3620.02
11/8/2010 13:58	4.19	101.00	3620.02
11/8/2010 14:08	4.19	101.17	3620.02
11/8/2010 14:18	4.19	101.33	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	4.19	101.50	3620.02
11/8/2010 14:38	4.19	101.67	3620.02
11/8/2010 14:48	4.19	101.83	3620.02
11/8/2010 14:58	4.19	102.00	3620.02
11/8/2010 15:08	4.19	102.17	3620.02
11/8/2010 15:18	4.19	102.33	3620.02
11/8/2010 15:28	4.19	102.50	3620.02
11/8/2010 15:38	4.19	102.67	3620.02
11/8/2010 15:48	4.19	102.83	3620.02
11/8/2010 15:58	4.19	103.00	3620.02
11/8/2010 16:08	4.19	103.17	3620.02
11/8/2010 16:18	4.19	103.33	3620.02
11/8/2010 16:28	4.19	103.50	3620.02
11/8/2010 16:38	4.19	103.67	3620.02
11/8/2010 16:48	4.19	103.83	3620.02
11/8/2010 16:58	4.19	104.00	3620.02
11/8/2010 17:08	4.18	104.17	3620.01
11/8/2010 17:18	4.19	104.33	3620.02
11/8/2010 17:28	4.18	104.50	3620.01
11/8/2010 17:38	4.19	104.67	3620.02
11/8/2010 17:48	4.18	104.83	3620.01
11/8/2010 17:58	4.18	105.00	3620.01
11/8/2010 18:08	4.18	105.17	3620.01
11/8/2010 18:18	4.19	105.33	3620.02
11/8/2010 18:28	4.18	105.50	3620.01
11/8/2010 18:38	4.19	105.67	3620.02
11/8/2010 18:48	4.19	105.83	3620.02
11/8/2010 18:58	4.19	106.00	3620.02
11/8/2010 19:08	4.19	106.17	3620.02
11/8/2010 19:18	4.18	106.33	3620.01
11/8/2010 19:28	4.19	106.50	3620.02
11/8/2010 19:38	4.18	106.67	3620.01
11/8/2010 19:48	4.19	106.83	3620.02
11/8/2010 19:58	4.18	107.00	3620.01
11/8/2010 20:08	4.18	107.17	3620.01
11/8/2010 20:18	4.18	107.33	3620.01
11/8/2010 20:28	4.18	107.50	3620.01
11/8/2010 20:38	4.18	107.67	3620.01
11/8/2010 20:48	4.18	107.83	3620.01
11/8/2010 20:58	4.18	108.00	3620.01
11/8/2010 21:08	4.18	108.17	3620.01

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	4.18	108.33	3620.01
11/8/2010 21:28	4.18	108.50	3620.01
11/8/2010 21:38	4.18	108.67	3620.01
11/8/2010 21:48	4.18	108.83	3620.01
11/8/2010 21:58	4.18	109.00	3620.01
11/8/2010 22:08	4.18	109.17	3620.01
11/8/2010 22:18	4.18	109.33	3620.01
11/8/2010 22:28	4.18	109.50	3620.01
11/8/2010 22:38	4.18	109.67	3620.01
11/8/2010 22:48	4.18	109.83	3620.01
11/8/2010 22:58	4.18	110.00	3620.01
11/8/2010 23:08	4.18	110.17	3620.01
11/8/2010 23:18	4.18	110.33	3620.01
11/8/2010 23:28	4.18	110.50	3620.01
11/8/2010 23:38	4.18	110.67	3620.01
11/8/2010 23:48	4.19	110.83	3620.02
11/8/2010 23:58	4.18	111.00	3620.01
11/9/2010 0:08	4.18	111.17	3620.01
11/9/2010 0:18	4.18	111.33	3620.01
11/9/2010 0:28	4.18	111.50	3620.01
11/9/2010 0:38	4.18	111.67	3620.01
11/9/2010 0:48	4.18	111.83	3620.01
11/9/2010 0:58	4.19	112.00	3620.02
11/9/2010 1:08	4.19	112.17	3620.02
11/9/2010 1:18	4.19	112.33	3620.02
11/9/2010 1:28	4.19	112.50	3620.02
11/9/2010 1:38	4.19	112.67	3620.02
11/9/2010 1:48	4.19	112.83	3620.02
11/9/2010 1:58	4.19	113.00	3620.02
11/9/2010 2:08	4.19	113.17	3620.02
11/9/2010 2:18	4.19	113.33	3620.02
11/9/2010 2:28	4.19	113.50	3620.02
11/9/2010 2:38	4.19	113.67	3620.02
11/9/2010 2:48	4.19	113.83	3620.02
11/9/2010 2:58	4.19	114.00	3620.02
11/9/2010 3:08	4.19	114.17	3620.02
11/9/2010 3:18	4.19	114.33	3620.02
11/9/2010 3:28	4.19	114.50	3620.02
11/9/2010 3:38	4.19	114.67	3620.02
11/9/2010 3:48	4.19	114.83	3620.02
11/9/2010 3:58	4.19	115.00	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	4.19	115.17	3620.02
11/9/2010 4:18	4.19	115.33	3620.02
11/9/2010 4:28	4.19	115.50	3620.02
11/9/2010 4:38	4.19	115.67	3620.02
11/9/2010 4:48	4.19	115.83	3620.02
11/9/2010 4:58	4.19	116.00	3620.02
11/9/2010 5:08	4.19	116.17	3620.02
11/9/2010 5:18	4.19	116.33	3620.02
11/9/2010 5:28	4.19	116.50	3620.02
11/9/2010 5:38	4.19	116.67	3620.02
11/9/2010 5:48	4.19	116.83	3620.02
11/9/2010 5:58	4.19	117.00	3620.02
11/9/2010 6:08	4.19	117.17	3620.02
11/9/2010 6:18	4.19	117.33	3620.02
11/9/2010 6:28	4.19	117.50	3620.02
11/9/2010 6:38	4.19	117.67	3620.02
11/9/2010 6:48	4.19	117.83	3620.02
11/9/2010 6:58	4.19	118.00	3620.02
11/9/2010 7:08	4.19	118.17	3620.02
11/9/2010 7:18	4.19	118.33	3620.02
11/9/2010 7:28	4.18	118.50	3620.01
11/9/2010 7:38	4.18	118.67	3620.01
11/9/2010 7:48	4.18	118.83	3620.01
11/9/2010 7:58	4.19	119.00	3620.02
11/9/2010 8:08	4.18	119.17	3620.01
11/9/2010 8:18	4.18	119.33	3620.01
11/9/2010 8:28	4.19	119.50	3620.02
11/9/2010 8:38	4.19	119.67	3620.02
11/9/2010 8:48	4.19	119.83	3620.02
11/9/2010 8:58	4.19	120.00	3620.02
11/9/2010 9:08	4.19	120.17	3620.02
11/9/2010 9:18	4.19	120.33	3620.02
11/9/2010 9:28	4.19	120.50	3620.02
11/9/2010 9:38	4.19	120.67	3620.02
11/9/2010 9:48	4.19	120.83	3620.02
11/9/2010 9:58	4.19	121.00	3620.02
11/9/2010 10:08	4.19	121.17	3620.02
11/9/2010 10:18	4.19	121.33	3620.02
11/9/2010 10:28	4.19	121.50	3620.02
11/9/2010 10:38	4.19	121.67	3620.02
11/9/2010 10:48	4.19	121.83	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	4.19	122.00	3620.02
11/9/2010 11:08	4.19	122.17	3620.02
11/9/2010 11:18	4.19	122.33	3620.02
11/9/2010 11:28	4.19	122.50	3620.02
11/9/2010 11:38	4.19	122.67	3620.02
11/9/2010 11:48	4.19	122.83	3620.02
11/9/2010 11:58	4.19	123.00	3620.02
11/9/2010 12:08	4.20	123.17	3620.03
11/9/2010 12:18	4.19	123.33	3620.02
11/9/2010 12:28	4.19	123.50	3620.02
11/9/2010 12:38	4.19	123.67	3620.02
11/9/2010 12:48	4.19	123.83	3620.02
11/9/2010 12:58	4.19	124.00	3620.02
11/9/2010 13:08	4.19	124.17	3620.02
11/9/2010 13:18	4.20	124.33	3620.03
11/9/2010 13:28	4.20	124.50	3620.03
11/9/2010 13:38	4.20	124.67	3620.03
11/9/2010 13:48	4.20	124.83	3620.03
11/9/2010 13:58	4.20	125.00	3620.03
11/9/2010 14:08	4.20	125.17	3620.03
11/9/2010 14:18	4.20	125.33	3620.03
11/9/2010 14:28	4.20	125.50	3620.03
11/9/2010 14:38	4.20	125.67	3620.03
11/9/2010 14:48	4.19	125.83	3620.02
11/9/2010 14:58	4.20	126.00	3620.03
11/9/2010 15:08	4.20	126.17	3620.03
11/9/2010 15:18	4.20	126.33	3620.03
11/9/2010 15:28	4.20	126.50	3620.03
11/9/2010 15:38	4.20	126.67	3620.03
11/9/2010 15:48	4.20	126.83	3620.03
11/9/2010 15:58	4.20	127.00	3620.03
11/9/2010 16:08	4.19	127.17	3620.02
11/9/2010 16:18	4.20	127.33	3620.03
11/9/2010 16:28	4.20	127.50	3620.03
11/9/2010 16:38	4.20	127.67	3620.03
11/9/2010 16:48	4.20	127.83	3620.03
11/9/2010 16:58	4.20	128.00	3620.03
11/9/2010 17:08	4.20	128.17	3620.03
11/9/2010 17:18	4.20	128.33	3620.03
11/9/2010 17:28	4.20	128.50	3620.03
11/9/2010 17:38	4.20	128.67	3620.03

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	4.19	128.83	3620.02
11/9/2010 17:58	4.20	129.00	3620.03
11/9/2010 18:08	4.20	129.17	3620.03
11/9/2010 18:18	4.20	129.33	3620.03
11/9/2010 18:28	4.20	129.50	3620.03
11/9/2010 18:38	4.20	129.67	3620.03
11/9/2010 18:48	4.20	129.83	3620.03
11/9/2010 18:58	4.19	130.00	3620.02
11/9/2010 19:08	4.20	130.17	3620.03
11/9/2010 19:18	4.20	130.33	3620.03
11/9/2010 19:28	4.20	130.50	3620.03
11/9/2010 19:38	4.20	130.67	3620.03
11/9/2010 19:48	4.20	130.83	3620.03
11/9/2010 19:58	4.20	131.00	3620.03
11/9/2010 20:08	4.20	131.17	3620.03
11/9/2010 20:18	4.20	131.33	3620.03
11/9/2010 20:28	4.20	131.50	3620.03
11/9/2010 20:38	4.20	131.67	3620.03
11/9/2010 20:48	4.20	131.83	3620.03
11/9/2010 20:58	4.19	132.00	3620.02
11/9/2010 21:08	4.20	132.17	3620.03
11/9/2010 21:18	4.20	132.33	3620.03
11/9/2010 21:28	4.20	132.50	3620.03
11/9/2010 21:38	4.20	132.67	3620.03
11/9/2010 21:48	4.20	132.83	3620.03
11/9/2010 21:58	4.20	133.00	3620.03
11/9/2010 22:08	4.20	133.17	3620.03
11/9/2010 22:18	4.20	133.33	3620.03
11/9/2010 22:28	4.20	133.50	3620.03
11/9/2010 22:38	4.20	133.67	3620.03
11/9/2010 22:48	4.20	133.83	3620.03
11/9/2010 22:58	4.20	134.00	3620.03
11/9/2010 23:08	4.20	134.17	3620.03
11/9/2010 23:18	4.20	134.33	3620.03
11/9/2010 23:28	4.20	134.50	3620.03
11/9/2010 23:38	4.20	134.67	3620.03
11/9/2010 23:48	4.20	134.83	3620.03
11/9/2010 23:58	4.20	135.00	3620.03
11/10/2010 0:08	4.20	135.17	3620.03
11/10/2010 0:18	4.20	135.33	3620.03
11/10/2010 0:28	4.20	135.50	3620.03

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	4.20	135.67	3620.03
11/10/2010 0:48	4.20	135.83	3620.03
11/10/2010 0:58	4.21	136.00	3620.04
11/10/2010 1:08	4.21	136.17	3620.04
11/10/2010 1:18	4.21	136.33	3620.04
11/10/2010 1:28	4.20	136.50	3620.03
11/10/2010 1:38	4.20	136.67	3620.03
11/10/2010 1:48	4.21	136.83	3620.04
11/10/2010 1:58	4.21	137.00	3620.04
11/10/2010 2:08	4.21	137.17	3620.04
11/10/2010 2:18	4.21	137.33	3620.04
11/10/2010 2:28	4.20	137.50	3620.03
11/10/2010 2:38	4.20	137.67	3620.03
11/10/2010 2:48	4.20	137.83	3620.03
11/10/2010 2:58	4.20	138.00	3620.03
11/10/2010 3:08	4.20	138.17	3620.03
11/10/2010 3:18	4.21	138.33	3620.04
11/10/2010 3:28	4.20	138.50	3620.03
11/10/2010 3:38	4.20	138.67	3620.03
11/10/2010 3:48	4.20	138.83	3620.03
11/10/2010 3:58	4.21	139.00	3620.04
11/10/2010 4:08	4.20	139.17	3620.03
11/10/2010 4:18	4.20	139.33	3620.03
11/10/2010 4:28	4.21	139.50	3620.04
11/10/2010 4:38	4.21	139.67	3620.04
11/10/2010 4:48	4.21	139.83	3620.04
11/10/2010 4:58	4.21	140.00	3620.04
11/10/2010 5:08	4.21	140.17	3620.04
11/10/2010 5:18	4.21	140.33	3620.04
11/10/2010 5:28	4.21	140.50	3620.04
11/10/2010 5:38	4.21	140.67	3620.04
11/10/2010 5:48	4.21	140.83	3620.04
11/10/2010 5:58	4.21	141.00	3620.04
11/10/2010 6:08	4.21	141.17	3620.04
11/10/2010 6:18	4.21	141.33	3620.04
11/10/2010 6:28	4.21	141.50	3620.04
11/10/2010 6:38	4.21	141.67	3620.04
11/10/2010 6:48	4.20	141.83	3620.03
11/10/2010 6:58	4.20	142.00	3620.03
11/10/2010 7:08	4.20	142.17	3620.03
11/10/2010 7:18	4.20	142.33	3620.03

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	4.20	142.50	3620.03
11/10/2010 7:38	4.20	142.67	3620.03
11/10/2010 7:48	4.20	142.83	3620.03
11/10/2010 7:58	4.20	143.00	3620.03
11/10/2010 8:08	4.20	143.17	3620.03
11/10/2010 8:18	4.20	143.33	3620.03
11/10/2010 8:28	4.20	143.50	3620.03
11/10/2010 8:38	4.20	143.67	3620.03
11/10/2010 8:48	4.20	143.83	3620.03
11/10/2010 8:58	4.20	144.00	3620.03
11/10/2010 9:08	4.20	144.17	3620.03
11/10/2010 9:18	4.20	144.33	3620.03
11/10/2010 9:28	4.20	144.50	3620.03
11/10/2010 9:38	4.20	144.67	3620.03
11/10/2010 9:48	4.20	144.83	3620.03
11/10/2010 9:58	4.20	145.00	3620.03
11/10/2010 10:08	4.20	145.17	3620.03
11/10/2010 10:18	4.20	145.33	3620.03
11/10/2010 10:28	4.20	145.50	3620.03
11/10/2010 10:38	4.20	145.67	3620.03
11/10/2010 10:48	4.20	145.83	3620.03
11/10/2010 10:58	4.20	146.00	3620.03
11/10/2010 11:08	4.20	146.17	3620.03
11/10/2010 11:18	4.20	146.33	3620.03
11/10/2010 11:28	4.20	146.50	3620.03
11/10/2010 11:38	4.20	146.67	3620.03
11/10/2010 11:48	4.20	146.83	3620.03
11/10/2010 11:58	4.20	147.00	3620.03
11/10/2010 12:08	4.20	147.17	3620.03
11/10/2010 12:18	4.19	147.33	3620.02
11/10/2010 12:28	4.19	147.50	3620.02
11/10/2010 12:38	4.20	147.67	3620.03
11/10/2010 12:48	4.20	147.83	3620.03
11/10/2010 12:58	4.20	148.00	3620.03
11/10/2010 13:08	4.20	148.17	3620.03
11/10/2010 13:18	4.20	148.33	3620.03
11/10/2010 13:28	4.20	148.50	3620.03
11/10/2010 13:38	4.20	148.67	3620.03
11/10/2010 13:48	4.20	148.83	3620.03
11/10/2010 13:58	4.20	149.00	3620.03
11/10/2010 14:08	4.20	149.17	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	4.20	149.33	3620.03
11/10/2010 14:28	4.20	149.50	3620.03
11/10/2010 14:38	4.20	149.67	3620.03
11/10/2010 14:48	4.20	149.83	3620.03
11/10/2010 14:58	4.20	150.00	3620.03
11/10/2010 15:08	4.20	150.17	3620.03
11/10/2010 15:18	4.20	150.33	3620.03
11/10/2010 15:28	4.20	150.50	3620.03
11/10/2010 15:38	4.20	150.67	3620.03
11/10/2010 15:48	4.20	150.83	3620.03
11/10/2010 15:58	4.20	151.00	3620.03
11/10/2010 16:08	4.20	151.17	3620.03
11/10/2010 16:18	4.20	151.33	3620.03
11/10/2010 16:28	4.20	151.50	3620.03
11/10/2010 16:38	4.20	151.67	3620.03
11/10/2010 16:48	4.20	151.83	3620.03
11/10/2010 16:58	4.19	152.00	3620.02
11/10/2010 17:08	4.19	152.17	3620.02
11/10/2010 17:18	4.20	152.33	3620.03
11/10/2010 17:28	4.19	152.50	3620.02
11/10/2010 17:38	4.20	152.67	3620.03
11/10/2010 17:48	4.20	152.83	3620.03
11/10/2010 17:58	4.19	153.00	3620.02
11/10/2010 18:08	4.20	153.17	3620.03
11/10/2010 18:18	4.20	153.33	3620.03
11/10/2010 18:28	4.19	153.50	3620.02
11/10/2010 18:38	4.19	153.67	3620.02
11/10/2010 18:48	4.20	153.83	3620.03
11/10/2010 18:58	4.20	154.00	3620.03
11/10/2010 19:08	4.19	154.17	3620.02
11/10/2010 19:18	4.19	154.33	3620.02
11/10/2010 19:28	4.19	154.50	3620.02
11/10/2010 19:38	4.19	154.67	3620.02
11/10/2010 19:48	4.19	154.83	3620.02
11/10/2010 19:58	4.19	155.00	3620.02
11/10/2010 20:08	4.19	155.17	3620.02
11/10/2010 20:18	4.19	155.33	3620.02
11/10/2010 20:28	4.19	155.50	3620.02
11/10/2010 20:38	4.19	155.67	3620.02
11/10/2010 20:48	4.19	155.83	3620.02
11/10/2010 20:58	4.19	156.00	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	4.19	156.17	3620.02
11/10/2010 21:18	4.19	156.33	3620.02
11/10/2010 21:28	4.19	156.50	3620.02
11/10/2010 21:38	4.19	156.67	3620.02
11/10/2010 21:48	4.19	156.83	3620.02
11/10/2010 21:58	4.19	157.00	3620.02
11/10/2010 22:08	4.19	157.17	3620.02
11/10/2010 22:18	4.19	157.33	3620.02
11/10/2010 22:28	4.19	157.50	3620.02
11/10/2010 22:38	4.19	157.67	3620.02
11/10/2010 22:48	4.19	157.83	3620.02
11/10/2010 22:58	4.19	158.00	3620.02
11/10/2010 23:08	4.19	158.17	3620.02
11/10/2010 23:18	4.19	158.33	3620.02
11/10/2010 23:28	4.19	158.50	3620.02
11/10/2010 23:38	4.19	158.67	3620.02
11/10/2010 23:48	4.19	158.83	3620.02
11/10/2010 23:58	4.19	159.00	3620.02
11/11/2010 0:08	4.19	159.17	3620.02
11/11/2010 0:18	4.19	159.33	3620.02
11/11/2010 0:28	4.19	159.50	3620.02
11/11/2010 0:38	4.19	159.67	3620.02
11/11/2010 0:48	4.19	159.83	3620.02
11/11/2010 0:58	4.19	160.00	3620.02
11/11/2010 1:08	4.19	160.17	3620.02
11/11/2010 1:18	4.19	160.33	3620.02
11/11/2010 1:28	4.20	160.50	3620.03
11/11/2010 1:38	4.19	160.67	3620.02
11/11/2010 1:48	4.19	160.83	3620.02
11/11/2010 1:58	4.19	161.00	3620.02
11/11/2010 2:08	4.19	161.17	3620.02
11/11/2010 2:18	4.19	161.33	3620.02
11/11/2010 2:28	4.19	161.50	3620.02
11/11/2010 2:38	4.19	161.67	3620.02
11/11/2010 2:48	4.19	161.83	3620.02
11/11/2010 2:58	4.19	162.00	3620.02
11/11/2010 3:08	4.19	162.17	3620.02
11/11/2010 3:18	4.19	162.33	3620.02
11/11/2010 3:28	4.19	162.50	3620.02
11/11/2010 3:38	4.19	162.67	3620.02
11/11/2010 3:48	4.19	162.83	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	4.19	163.00	3620.02
11/11/2010 4:08	4.19	163.17	3620.02
11/11/2010 4:18	4.19	163.33	3620.02
11/11/2010 4:28	4.19	163.50	3620.02
11/11/2010 4:38	4.19	163.67	3620.02
11/11/2010 4:48	4.19	163.83	3620.02
11/11/2010 4:58	4.19	164.00	3620.02
11/11/2010 5:08	4.19	164.17	3620.02
11/11/2010 5:18	4.19	164.33	3620.02
11/11/2010 5:28	4.19	164.50	3620.02
11/11/2010 5:38	4.19	164.67	3620.02
11/11/2010 5:48	4.19	164.83	3620.02
11/11/2010 5:58	4.19	165.00	3620.02
11/11/2010 6:08	4.19	165.17	3620.02
11/11/2010 6:18	4.19	165.33	3620.02
11/11/2010 6:28	4.19	165.50	3620.02
11/11/2010 6:38	4.19	165.67	3620.02
11/11/2010 6:48	4.19	165.83	3620.02
11/11/2010 6:58	4.18	166.00	3620.01
11/11/2010 7:08	4.19	166.17	3620.02
11/11/2010 7:18	4.19	166.33	3620.02
11/11/2010 7:28	4.19	166.50	3620.02
11/11/2010 7:38	4.19	166.67	3620.02
11/11/2010 7:48	4.19	166.83	3620.02
11/11/2010 7:58	4.19	167.00	3620.02
11/11/2010 8:08	4.19	167.17	3620.02
11/11/2010 8:18	4.18	167.33	3620.01
11/11/2010 8:28	4.19	167.50	3620.02
11/11/2010 8:38	4.19	167.67	3620.02
11/11/2010 8:48	4.19	167.83	3620.02
11/11/2010 8:58	4.19	168.00	3620.02
11/11/2010 9:08	4.19	168.17	3620.02
11/11/2010 9:18	4.19	168.33	3620.02
11/11/2010 9:28	4.19	168.50	3620.02
11/11/2010 9:38	4.19	168.67	3620.02
11/11/2010 9:48	4.19	168.83	3620.02
11/11/2010 9:58	4.19	169.00	3620.02
11/11/2010 10:08	4.19	169.17	3620.02
11/11/2010 10:18	4.19	169.33	3620.02
11/11/2010 10:28	4.19	169.50	3620.02
11/11/2010 10:38	4.19	169.67	3620.02

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	4.19	169.83	3620.02
11/11/2010 10:58	4.19	170.00	3620.02
11/11/2010 11:08	4.19	170.17	3620.02
11/11/2010 11:18	4.19	170.33	3620.02
11/11/2010 11:28	4.19	170.50	3620.02
11/11/2010 11:38	4.19	170.67	3620.02
11/11/2010 11:48	4.19	170.83	3620.02
11/11/2010 11:58	4.19	171.00	3620.02
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.03	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.04	3620.03
11/12/2010 9:00	4.20	192.05	3620.03
11/12/2010 9:00	4.20	192.05	3620.03
11/12/2010 9:00	4.20	192.05	3620.03
11/12/2010 9:00	4.20	192.05	3620.03
11/12/2010 9:00	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.05	3620.03
11/12/2010 9:01	4.20	192.06	3620.03
11/12/2010 9:01	4.20	192.06	3620.03
11/12/2010 9:01	4.20	192.06	3620.03
11/12/2010 9:01	4.19	192.06	3620.02
11/12/2010 9:01	4.20	192.06	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	4.20	192.06	3620.03
11/12/2010 9:01	4.20	192.06	3620.03
11/12/2010 9:01	4.20	192.07	3620.03
11/12/2010 9:02	4.20	192.07	3620.03
11/12/2010 9:02	4.20	192.07	3620.03
11/12/2010 9:02	4.20	192.07	3620.03
11/12/2010 9:02	4.20	192.07	3620.03
11/12/2010 9:02	4.20	192.08	3620.03
11/12/2010 9:02	4.20	192.08	3620.03
11/12/2010 9:02	4.20	192.08	3620.03
11/12/2010 9:03	4.20	192.09	3620.03
11/12/2010 9:03	4.20	192.09	3620.03
11/12/2010 9:03	4.20	192.09	3620.03
11/12/2010 9:03	4.20	192.10	3620.03
11/12/2010 9:03	4.20	192.10	3620.03
11/12/2010 9:04	4.20	192.10	3620.03
11/12/2010 9:04	4.20	192.11	3620.03
11/12/2010 9:04	4.20	192.11	3620.03
11/12/2010 9:05	4.20	192.12	3620.03
11/12/2010 9:05	4.20	192.12	3620.03
11/12/2010 9:05	4.20	192.13	3620.03
11/12/2010 9:05	4.20	192.13	3620.03
11/12/2010 9:06	4.20	192.14	3620.03
11/12/2010 9:06	4.20	192.14	3620.03
11/12/2010 9:07	4.20	192.15	3620.03
11/12/2010 9:07	4.20	192.16	3620.03
11/12/2010 9:07	4.20	192.17	3620.03
11/12/2010 9:08	4.20	192.17	3620.03
11/12/2010 9:08	4.20	192.18	3620.03
11/12/2010 9:09	4.20	192.19	3620.03
11/12/2010 9:10	4.20	192.20	3620.03
11/12/2010 9:10	4.20	192.21	3620.03
11/12/2010 9:11	4.20	192.22	3620.03
11/12/2010 9:11	4.20	192.23	3620.03
11/12/2010 9:12	4.20	192.24	3620.03
11/12/2010 9:13	4.20	192.25	3620.03
11/12/2010 9:14	4.20	192.27	3620.03
11/12/2010 9:15	4.20	192.28	3620.03
11/12/2010 9:15	4.20	192.30	3620.03
11/12/2010 9:16	4.20	192.31	3620.03
11/12/2010 9:17	4.20	192.33	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:18	4.20	192.35	3620.03
11/12/2010 9:19	4.20	192.36	3620.03
11/12/2010 9:21	4.20	192.38	3620.03
11/12/2010 9:22	4.20	192.41	3620.03
11/12/2010 9:23	4.20	192.43	3620.03
11/12/2010 9:25	4.20	192.45	3620.03
11/12/2010 9:26	4.20	192.48	3620.03
11/12/2010 9:28	4.20	192.50	3620.03
11/12/2010 9:29	4.20	192.53	3620.03
11/12/2010 9:31	4.19	192.56	3620.02
11/12/2010 9:33	4.19	192.59	3620.02
11/12/2010 9:35	4.19	192.62	3620.02
11/12/2010 9:37	4.19	192.66	3620.02
11/12/2010 9:39	4.19	192.70	3620.02
11/12/2010 9:42	4.19	192.74	3620.02
11/12/2010 9:44	4.19	192.78	3620.02
11/12/2010 9:47	4.19	192.82	3620.02
11/12/2010 9:50	4.19	192.87	3620.02
11/12/2010 9:53	4.19	192.92	3620.02
11/12/2010 9:56	4.18	192.97	3620.01
11/12/2010 9:59	4.18	193.03	3620.01
11/12/2010 10:03	4.18	193.08	3620.01
11/12/2010 10:06	4.18	193.15	3620.01
11/12/2010 10:10	4.17	193.21	3620.00
11/12/2010 10:15	4.17	193.28	3620.00
11/12/2010 10:19	4.17	193.36	3620.00
11/12/2010 10:24	4.17	193.43	3620.00
11/12/2010 10:29	4.16	193.52	3619.99
11/12/2010 10:34	4.16	193.61	3619.99
11/12/2010 10:40	4.16	193.70	3619.99
11/12/2010 10:46	4.16	193.80	3619.99
11/12/2010 10:52	4.15	193.90	3619.98
11/12/2010 10:59	4.15	194.02	3619.98
11/12/2010 11:06	4.15	194.13	3619.98
11/12/2010 11:13	4.14	194.25	3619.97
11/12/2010 11:21	4.14	194.38	3619.97
11/12/2010 11:30	4.14	194.53	3619.97
11/12/2010 11:38	4.14	194.67	3619.97
11/12/2010 11:48	4.13	194.83	3619.96
11/12/2010 11:58	4.13	195.00	3619.96
11/12/2010 12:08	4.13	195.17	3619.96

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 12:18	4.13	195.33	3619.96
11/12/2010 12:28	4.12	195.50	3619.95
11/12/2010 12:38	4.12	195.67	3619.95
11/12/2010 12:48	4.12	195.83	3619.95
11/12/2010 12:58	4.12	196.00	3619.95
11/12/2010 13:08	4.12	196.17	3619.95
11/12/2010 13:18	4.11	196.33	3619.94
11/12/2010 13:28	4.11	196.50	3619.94
11/12/2010 13:38	4.11	196.67	3619.94
11/12/2010 13:48	4.11	196.83	3619.94
11/12/2010 13:58	4.11	197.00	3619.94
11/12/2010 14:08	4.11	197.17	3619.94
11/12/2010 14:18	4.11	197.33	3619.94
11/12/2010 14:28	4.10	197.50	3619.93
11/12/2010 14:38	4.10	197.67	3619.93
11/12/2010 14:48	4.10	197.83	3619.93
11/12/2010 14:58	4.10	198.00	3619.93
11/12/2010 15:08	4.10	198.17	3619.93
11/12/2010 15:18	4.10	198.33	3619.93
11/12/2010 15:28	4.10	198.50	3619.93
11/12/2010 15:38	4.09	198.67	3619.92
11/12/2010 15:48	4.09	198.83	3619.92
11/12/2010 15:58	4.09	199.00	3619.92
11/12/2010 16:08	4.09	199.17	3619.92
11/12/2010 16:18	4.09	199.33	3619.92
11/12/2010 16:28	4.09	199.50	3619.92
11/12/2010 16:38	4.09	199.67	3619.92
11/12/2010 16:48	4.09	199.83	3619.92
11/12/2010 16:58	4.08	200.00	3619.91
11/12/2010 17:08	4.08	200.17	3619.91
11/12/2010 17:18	4.08	200.33	3619.91
11/12/2010 17:28	4.08	200.50	3619.91
11/12/2010 17:38	4.08	200.67	3619.91
11/12/2010 17:48	4.08	200.83	3619.91
11/12/2010 17:58	4.08	201.00	3619.91
11/12/2010 18:08	4.08	201.17	3619.91
11/12/2010 18:18	4.08	201.33	3619.91
11/12/2010 18:28	4.08	201.50	3619.91
11/12/2010 18:38	4.08	201.67	3619.91
11/12/2010 18:48	4.07	201.83	3619.90
11/12/2010 18:58	4.07	202.00	3619.90

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 19:08	4.07	202.17	3619.90
11/12/2010 19:18	4.07	202.33	3619.90
11/12/2010 19:28	4.07	202.50	3619.90
11/12/2010 19:38	4.07	202.67	3619.90
11/12/2010 19:48	4.08	202.83	3619.91
11/12/2010 19:58	4.07	203.00	3619.90
11/12/2010 20:08	4.07	203.17	3619.90
11/12/2010 20:18	4.07	203.33	3619.90
11/12/2010 20:28	4.06	203.50	3619.89
11/12/2010 20:38	4.06	203.67	3619.89
11/12/2010 20:48	4.06	203.83	3619.89
11/12/2010 20:58	4.06	204.00	3619.89
11/12/2010 21:08	4.06	204.17	3619.89
11/12/2010 21:18	4.06	204.33	3619.89
11/12/2010 21:28	4.06	204.50	3619.89
11/12/2010 21:38	4.06	204.67	3619.89
11/12/2010 21:48	4.06	204.83	3619.89
11/12/2010 21:58	4.06	205.00	3619.89
11/12/2010 22:08	4.06	205.17	3619.89
11/12/2010 22:18	4.06	205.33	3619.89
11/12/2010 22:28	4.05	205.50	3619.88
11/12/2010 22:38	4.06	205.67	3619.89
11/12/2010 22:48	4.06	205.83	3619.89
11/12/2010 22:58	4.06	206.00	3619.89
11/12/2010 23:08	4.06	206.17	3619.89
11/12/2010 23:18	4.06	206.33	3619.89
11/12/2010 23:28	4.05	206.50	3619.88
11/12/2010 23:38	4.06	206.67	3619.89
11/12/2010 23:48	4.06	206.83	3619.89
11/12/2010 23:58	4.05	207.00	3619.88
11/13/2010 0:08	4.06	207.17	3619.89
11/13/2010 0:18	4.05	207.33	3619.88
11/13/2010 0:28	4.05	207.50	3619.88
11/13/2010 0:38	4.05	207.67	3619.88
11/13/2010 0:48	4.05	207.83	3619.88
11/13/2010 0:58	4.05	208.00	3619.88
11/13/2010 1:08	4.05	208.17	3619.88
11/13/2010 1:18	4.05	208.33	3619.88
11/13/2010 1:28	4.05	208.50	3619.88
11/13/2010 1:38	4.05	208.67	3619.88
11/13/2010 1:48	4.05	208.83	3619.88

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 1:58	4.05	209.00	3619.88
11/13/2010 2:08	4.05	209.17	3619.88
11/13/2010 2:18	4.05	209.33	3619.88
11/13/2010 2:28	4.05	209.50	3619.88
11/13/2010 2:38	4.05	209.67	3619.88
11/13/2010 2:48	4.05	209.83	3619.88
11/13/2010 2:58	4.05	210.00	3619.88
11/13/2010 3:08	4.05	210.17	3619.88
11/13/2010 3:18	4.05	210.33	3619.88
11/13/2010 3:28	4.05	210.50	3619.88
11/13/2010 3:38	4.05	210.67	3619.88
11/13/2010 3:48	4.05	210.83	3619.88
11/13/2010 3:58	4.04	211.00	3619.87
11/13/2010 4:08	4.04	211.17	3619.87
11/13/2010 4:18	4.04	211.33	3619.87
11/13/2010 4:28	4.05	211.50	3619.88
11/13/2010 4:38	4.05	211.67	3619.88
11/13/2010 4:48	4.04	211.83	3619.87
11/13/2010 4:58	4.05	212.00	3619.88
11/13/2010 5:08	4.04	212.17	3619.87
11/13/2010 5:18	4.04	212.33	3619.87
11/13/2010 5:28	4.04	212.50	3619.87
11/13/2010 5:38	4.04	212.67	3619.87
11/13/2010 5:48	4.04	212.83	3619.87
11/13/2010 5:58	4.04	213.00	3619.87
11/13/2010 6:08	4.04	213.17	3619.87
11/13/2010 6:18	4.04	213.33	3619.87
11/13/2010 6:28	4.04	213.50	3619.87
11/13/2010 6:38	4.04	213.67	3619.87
11/13/2010 6:48	4.04	213.83	3619.87
11/13/2010 6:58	4.04	214.00	3619.87
11/13/2010 7:08	4.04	214.17	3619.87
11/13/2010 7:18	4.04	214.33	3619.87
11/13/2010 7:28	4.04	214.50	3619.87
11/13/2010 7:38	4.03	214.67	3619.86
11/13/2010 7:48	4.03	214.83	3619.86
11/13/2010 7:58	4.04	215.00	3619.87
11/13/2010 8:08	4.04	215.17	3619.87
11/13/2010 8:18	4.03	215.33	3619.86
11/13/2010 8:28	4.03	215.50	3619.86
11/13/2010 8:38	4.03	215.67	3619.86

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 8:48	4.03	215.83	3619.86
11/13/2010 8:58	4.04	216.00	3619.87
11/13/2010 9:08	4.03	216.17	3619.86
11/13/2010 9:18	4.03	216.33	3619.86
11/13/2010 9:28	4.04	216.50	3619.87
11/13/2010 9:38	4.03	216.67	3619.86
11/13/2010 9:48	4.03	216.83	3619.86
11/13/2010 9:58	4.03	217.00	3619.86
11/13/2010 10:08	4.03	217.17	3619.86
11/13/2010 10:18	4.03	217.33	3619.86
11/13/2010 10:28	4.03	217.50	3619.86
11/13/2010 10:38	4.03	217.67	3619.86
11/13/2010 10:48	4.03	217.83	3619.86
11/13/2010 10:58	4.03	218.00	3619.86
11/13/2010 11:08	4.03	218.17	3619.86
11/13/2010 11:18	4.03	218.33	3619.86
11/13/2010 11:28	4.04	218.50	3619.87
11/13/2010 11:38	4.03	218.67	3619.86
11/13/2010 11:48	4.04	218.83	3619.87
11/13/2010 11:58	4.04	219.00	3619.87
11/13/2010 12:08	4.04	219.17	3619.87
11/13/2010 12:18	4.04	219.33	3619.87
11/13/2010 12:28	4.04	219.50	3619.87
11/13/2010 12:38	4.04	219.67	3619.87
11/13/2010 12:48	4.04	219.83	3619.87
11/13/2010 12:58	4.03	220.00	3619.86
11/13/2010 13:08	4.03	220.17	3619.86
11/13/2010 13:18	4.03	220.33	3619.86
11/13/2010 13:28	4.03	220.50	3619.86
11/13/2010 13:38	4.03	220.67	3619.86
11/13/2010 13:48	4.03	220.83	3619.86
11/13/2010 13:58	4.03	221.00	3619.86
11/13/2010 14:08	4.03	221.17	3619.86
11/13/2010 14:18	4.03	221.33	3619.86
11/13/2010 14:28	4.03	221.50	3619.86
11/13/2010 14:38	4.03	221.67	3619.86
11/13/2010 14:48	4.03	221.83	3619.86
11/13/2010 14:58	4.03	222.00	3619.86
11/13/2010 15:08	4.03	222.17	3619.86
11/13/2010 15:18	4.03	222.33	3619.86
11/13/2010 15:28	4.03	222.50	3619.86

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 15:38	4.03	222.67	3619.86
11/13/2010 15:48	4.03	222.83	3619.86
11/13/2010 15:58	4.02	223.00	3619.85
11/13/2010 16:08	3.97	223.17	3619.80
11/13/2010 16:18	3.93	223.33	3619.76
11/13/2010 16:28	3.94	223.50	3619.77
11/13/2010 16:38	3.97	223.67	3619.80
11/13/2010 16:48	3.98	223.83	3619.81
11/13/2010 16:58	3.99	224.00	3619.82
11/13/2010 17:08	4.00	224.17	3619.83
11/13/2010 17:18	4.00	224.33	3619.83
11/13/2010 17:28	4.01	224.50	3619.84
11/13/2010 17:38	4.01	224.67	3619.84
11/13/2010 17:48	4.01	224.83	3619.84
11/13/2010 17:58	4.02	225.00	3619.85
11/13/2010 18:08	4.01	225.17	3619.84
11/13/2010 18:18	4.02	225.33	3619.85
11/13/2010 18:28	4.02	225.50	3619.85
11/13/2010 18:38	4.02	225.67	3619.85
11/13/2010 18:48	4.02	225.83	3619.85
11/13/2010 18:58	4.02	226.00	3619.85
11/13/2010 19:08	4.01	226.17	3619.84
11/13/2010 19:18	4.02	226.33	3619.85
11/13/2010 19:28	4.01	226.50	3619.84
11/13/2010 19:38	4.01	226.67	3619.84
11/13/2010 19:48	4.01	226.83	3619.84
11/13/2010 19:58	4.01	227.00	3619.84
11/13/2010 20:08	4.01	227.17	3619.84
11/13/2010 20:18	4.01	227.33	3619.84
11/13/2010 20:28	4.01	227.50	3619.84
11/13/2010 20:38	4.01	227.67	3619.84
11/13/2010 20:48	4.01	227.83	3619.84
11/13/2010 20:58	4.01	228.00	3619.84
11/13/2010 21:08	4.02	228.17	3619.85
11/13/2010 21:18	4.01	228.33	3619.84
11/13/2010 21:28	4.01	228.50	3619.84
11/13/2010 21:38	4.02	228.67	3619.85
11/13/2010 21:48	4.01	228.83	3619.84
11/13/2010 21:58	4.02	229.00	3619.85
11/13/2010 22:08	4.01	229.17	3619.84
11/13/2010 22:18	4.01	229.33	3619.84

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 22:28	4.01	229.50	3619.84
11/13/2010 22:38	4.01	229.67	3619.84
11/13/2010 22:48	4.01	229.83	3619.84
11/13/2010 22:58	4.01	230.00	3619.84
11/13/2010 23:08	4.01	230.17	3619.84
11/13/2010 23:18	4.01	230.33	3619.84
11/13/2010 23:28	4.01	230.50	3619.84
11/13/2010 23:38	4.01	230.67	3619.84
11/13/2010 23:48	4.01	230.83	3619.84
11/13/2010 23:58	4.01	231.00	3619.84
11/14/2010 0:08	4.01	231.17	3619.84
11/14/2010 0:18	4.01	231.33	3619.84
11/14/2010 0:28	4.01	231.50	3619.84
11/14/2010 0:38	4.01	231.67	3619.84
11/14/2010 0:48	4.01	231.83	3619.84
11/14/2010 0:58	4.01	232.00	3619.84
11/14/2010 1:08	4.02	232.17	3619.85
11/14/2010 1:18	4.01	232.33	3619.84
11/14/2010 1:28	4.01	232.50	3619.84
11/14/2010 1:38	4.01	232.67	3619.84
11/14/2010 1:48	4.01	232.83	3619.84
11/14/2010 1:58	4.01	233.00	3619.84
11/14/2010 2:08	4.01	233.17	3619.84
11/14/2010 2:18	4.01	233.33	3619.84
11/14/2010 2:28	4.01	233.50	3619.84
11/14/2010 2:38	4.01	233.67	3619.84
11/14/2010 2:48	4.01	233.83	3619.84
11/14/2010 2:58	4.01	234.00	3619.84
11/14/2010 3:08	4.01	234.17	3619.84
11/14/2010 3:18	4.01	234.33	3619.84
11/14/2010 3:28	4.01	234.50	3619.84
11/14/2010 3:38	4.01	234.67	3619.84
11/14/2010 3:48	4.01	234.83	3619.84
11/14/2010 3:58	4.01	235.00	3619.84
11/14/2010 4:08	4.01	235.17	3619.84
11/14/2010 4:18	4.01	235.33	3619.84
11/14/2010 4:28	4.01	235.50	3619.84
11/14/2010 4:38	4.01	235.67	3619.84
11/14/2010 4:48	4.01	235.83	3619.84
11/14/2010 4:58	4.00	236.00	3619.83
11/14/2010 5:08	4.01	236.17	3619.84

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 5:18	4.00	236.33	3619.83
11/14/2010 5:28	4.01	236.50	3619.84
11/14/2010 5:38	4.01	236.67	3619.84
11/14/2010 5:48	4.01	236.83	3619.84
11/14/2010 5:58	4.01	237.00	3619.84
11/14/2010 6:08	4.01	237.17	3619.84
11/14/2010 6:18	4.00	237.33	3619.83
11/14/2010 6:28	4.00	237.50	3619.83
11/14/2010 6:38	4.00	237.67	3619.83
11/14/2010 6:48	4.01	237.83	3619.84
11/14/2010 6:58	4.00	238.00	3619.83
11/14/2010 7:08	4.00	238.17	3619.83
11/14/2010 7:18	4.00	238.33	3619.83
11/14/2010 7:28	4.00	238.50	3619.83
11/14/2010 7:38	4.00	238.67	3619.83
11/14/2010 7:48	4.00	238.83	3619.83
11/14/2010 7:58	4.00	239.00	3619.83
11/14/2010 8:08	4.00	239.17	3619.83
11/14/2010 8:18	4.01	239.33	3619.84
11/14/2010 8:28	4.00	239.50	3619.83
11/14/2010 8:38	4.00	239.67	3619.83
11/14/2010 8:48	4.00	239.83	3619.83
11/14/2010 8:58	4.00	240.00	3619.83
11/14/2010 9:08	4.01	240.17	3619.84
11/14/2010 9:18	4.00	240.33	3619.83
11/14/2010 9:28	4.00	240.50	3619.83
11/14/2010 9:38	4.00	240.67	3619.83
11/14/2010 9:48	4.00	240.83	3619.83
11/14/2010 9:58	4.00	241.00	3619.83
11/14/2010 10:08	4.00	241.17	3619.83
11/14/2010 10:18	4.00	241.33	3619.83
11/14/2010 10:28	4.01	241.50	3619.84
11/14/2010 10:38	4.00	241.67	3619.83
11/14/2010 10:48	4.01	241.83	3619.84
11/14/2010 10:58	4.01	242.00	3619.84
11/14/2010 11:08	4.01	242.17	3619.84
11/14/2010 11:18	4.01	242.33	3619.84
11/14/2010 11:28	4.01	242.50	3619.84
11/14/2010 11:38	4.01	242.67	3619.84
11/14/2010 11:48	4.01	242.83	3619.84
11/14/2010 11:58	4.01	243.00	3619.84

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 12:08	4.01	243.17	3619.84
11/14/2010 12:18	4.01	243.33	3619.84
11/14/2010 12:28	4.01	243.50	3619.84
11/14/2010 12:38	4.01	243.67	3619.84
11/14/2010 12:48	4.01	243.83	3619.84
11/14/2010 12:58	4.01	244.00	3619.84
11/14/2010 13:08	4.01	244.17	3619.84
11/14/2010 13:18	4.01	244.33	3619.84
11/14/2010 13:28	4.01	244.50	3619.84
11/14/2010 13:38	4.01	244.67	3619.84
11/14/2010 13:48	4.01	244.83	3619.84
11/14/2010 13:58	4.01	245.00	3619.84
11/14/2010 14:08	4.00	245.17	3619.83
11/14/2010 14:18	4.01	245.33	3619.84
11/14/2010 14:28	4.00	245.50	3619.83
11/14/2010 14:38	4.00	245.67	3619.83
11/14/2010 14:48	4.00	245.83	3619.83
11/14/2010 14:58	4.00	246.00	3619.83
11/14/2010 15:08	4.00	246.17	3619.83
11/14/2010 15:18	4.00	246.33	3619.83
11/14/2010 15:28	4.00	246.50	3619.83
11/14/2010 15:38	4.00	246.67	3619.83
11/14/2010 15:48	4.00	246.83	3619.83
11/14/2010 15:58	4.00	247.00	3619.83
11/14/2010 16:08	4.00	247.17	3619.83
11/14/2010 16:18	4.00	247.33	3619.83
11/14/2010 16:28	4.00	247.50	3619.83
11/14/2010 16:38	4.00	247.67	3619.83
11/14/2010 16:48	4.00	247.83	3619.83
11/14/2010 16:58	4.00	248.00	3619.83
11/14/2010 17:08	3.99	248.17	3619.82
11/14/2010 17:18	3.99	248.33	3619.82
11/14/2010 17:28	3.99	248.50	3619.82
11/14/2010 17:38	3.99	248.67	3619.82
11/14/2010 17:48	3.99	248.83	3619.82
11/14/2010 17:58	3.99	249.00	3619.82
11/14/2010 18:08	4.00	249.17	3619.83
11/14/2010 18:18	3.99	249.33	3619.82
11/14/2010 18:28	3.99	249.50	3619.82
11/14/2010 18:38	4.00	249.67	3619.83
11/14/2010 18:48	4.00	249.83	3619.83

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 18:58	4.00	250.00	3619.83
11/14/2010 19:08	4.00	250.17	3619.83
11/14/2010 19:18	4.00	250.33	3619.83
11/14/2010 19:28	3.99	250.50	3619.82
11/14/2010 19:38	4.00	250.67	3619.83
11/14/2010 19:48	4.00	250.83	3619.83
11/14/2010 19:58	4.00	251.00	3619.83
11/14/2010 20:08	4.00	251.17	3619.83
11/14/2010 20:18	3.99	251.33	3619.82
11/14/2010 20:28	4.00	251.50	3619.83
11/14/2010 20:38	3.99	251.67	3619.82
11/14/2010 20:48	3.99	251.83	3619.82
11/14/2010 20:58	3.99	252.00	3619.82
11/14/2010 21:08	3.99	252.17	3619.82
11/14/2010 21:18	3.99	252.33	3619.82
11/14/2010 21:28	3.99	252.50	3619.82
11/14/2010 21:38	4.00	252.67	3619.83
11/14/2010 21:48	3.99	252.83	3619.82
11/14/2010 21:58	3.99	253.00	3619.82
11/14/2010 22:08	3.99	253.17	3619.82
11/14/2010 22:18	3.99	253.33	3619.82
11/14/2010 22:28	3.99	253.50	3619.82
11/14/2010 22:38	3.99	253.67	3619.82
11/14/2010 22:48	3.99	253.83	3619.82
11/14/2010 22:58	3.99	254.00	3619.82
11/14/2010 23:08	3.99	254.17	3619.82
11/14/2010 23:18	3.99	254.33	3619.82
11/14/2010 23:28	3.99	254.50	3619.82
11/14/2010 23:38	3.99	254.67	3619.82
11/14/2010 23:48	3.98	254.83	3619.81
11/14/2010 23:58	3.98	255.00	3619.81
11/15/2010 0:08	3.98	255.17	3619.81
11/15/2010 0:18	3.99	255.33	3619.82
11/15/2010 0:28	3.99	255.50	3619.82
11/15/2010 0:38	3.99	255.67	3619.82
11/15/2010 0:48	3.99	255.83	3619.82
11/15/2010 0:58	3.99	256.00	3619.82
11/15/2010 1:08	3.99	256.17	3619.82
11/15/2010 1:18	3.99	256.33	3619.82
11/15/2010 1:28	3.99	256.50	3619.82
11/15/2010 1:38	3.99	256.67	3619.82

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 1:48	3.99	256.83	3619.82
11/15/2010 1:58	3.99	257.00	3619.82
11/15/2010 2:08	3.99	257.17	3619.82
11/15/2010 2:18	3.98	257.33	3619.81
11/15/2010 2:28	3.99	257.50	3619.82
11/15/2010 2:38	3.99	257.67	3619.82
11/15/2010 2:48	3.99	257.83	3619.82
11/15/2010 2:58	3.98	258.00	3619.81
11/15/2010 3:08	3.99	258.17	3619.82
11/15/2010 3:18	3.98	258.33	3619.81
11/15/2010 3:28	3.98	258.50	3619.81
11/15/2010 3:38	3.98	258.67	3619.81
11/15/2010 3:48	3.98	258.83	3619.81
11/15/2010 3:58	3.99	259.00	3619.82
11/15/2010 4:08	3.98	259.17	3619.81
11/15/2010 4:18	3.98	259.33	3619.81
11/15/2010 4:28	3.99	259.50	3619.82
11/15/2010 4:38	3.98	259.67	3619.81
11/15/2010 4:48	3.98	259.83	3619.81
11/15/2010 4:58	3.98	260.00	3619.81
11/15/2010 5:08	3.98	260.17	3619.81
11/15/2010 5:18	3.98	260.33	3619.81
11/15/2010 5:28	3.98	260.50	3619.81
11/15/2010 5:38	3.98	260.67	3619.81
11/15/2010 5:48	3.98	260.83	3619.81
11/15/2010 5:58	3.98	261.00	3619.81
11/15/2010 6:08	3.98	261.17	3619.81
11/15/2010 6:18	3.98	261.33	3619.81
11/15/2010 6:28	3.98	261.50	3619.81
11/15/2010 6:38	3.98	261.67	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.97	264.03	3619.80
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.97	264.03	3619.80
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.97	264.03	3619.80
11/15/2010 9:00	3.98	264.03	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.98	264.04	3619.81
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.97	264.04	3619.80
11/15/2010 9:00	3.98	264.05	3619.81
11/15/2010 9:00	3.98	264.05	3619.81
11/15/2010 9:00	3.98	264.05	3619.81
11/15/2010 9:00	3.97	264.05	3619.80
11/15/2010 9:00	3.98	264.05	3619.81
11/15/2010 9:01	3.98	264.05	3619.81
11/15/2010 9:01	3.98	264.05	3619.81
11/15/2010 9:01	3.98	264.05	3619.81
11/15/2010 9:01	3.98	264.05	3619.81
11/15/2010 9:01	3.97	264.05	3619.80
11/15/2010 9:01	3.98	264.06	3619.81
11/15/2010 9:01	3.98	264.06	3619.81
11/15/2010 9:01	3.98	264.06	3619.81
11/15/2010 9:01	3.98	264.06	3619.81
11/15/2010 9:01	3.97	264.06	3619.80
11/15/2010 9:01	3.98	264.06	3619.81
11/15/2010 9:01	3.97	264.06	3619.80
11/15/2010 9:01	3.98	264.07	3619.81
11/15/2010 9:02	3.98	264.07	3619.81
11/15/2010 9:02	3.97	264.07	3619.80
11/15/2010 9:02	3.98	264.07	3619.81
11/15/2010 9:02	3.97	264.07	3619.80
11/15/2010 9:02	3.98	264.08	3619.81
11/15/2010 9:02	3.98	264.08	3619.81
11/15/2010 9:02	3.98	264.08	3619.81
11/15/2010 9:03	3.97	264.09	3619.80
11/15/2010 9:03	3.98	264.09	3619.81
11/15/2010 9:03	3.97	264.09	3619.80
11/15/2010 9:03	3.98	264.10	3619.81
11/15/2010 9:03	3.97	264.10	3619.80
11/15/2010 9:04	3.98	264.10	3619.81
11/15/2010 9:04	3.98	264.11	3619.81
11/15/2010 9:04	3.97	264.11	3619.80
11/15/2010 9:05	3.97	264.12	3619.80

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:05	3.98	264.12	3619.81
11/15/2010 9:05	3.98	264.13	3619.81
11/15/2010 9:05	3.98	264.13	3619.81
11/15/2010 9:06	3.98	264.14	3619.81
11/15/2010 9:06	3.98	264.14	3619.81
11/15/2010 9:07	3.97	264.15	3619.80
11/15/2010 9:07	3.97	264.16	3619.80
11/15/2010 9:07	3.98	264.17	3619.81
11/15/2010 9:08	3.98	264.17	3619.81
11/15/2010 9:08	3.98	264.18	3619.81
11/15/2010 9:09	3.97	264.19	3619.80
11/15/2010 9:10	3.98	264.20	3619.81
11/15/2010 9:10	3.98	264.21	3619.81
11/15/2010 9:11	3.98	264.22	3619.81
11/15/2010 9:11	3.98	264.23	3619.81
11/15/2010 9:12	3.97	264.24	3619.80
11/15/2010 9:13	3.98	264.25	3619.81
11/15/2010 9:14	3.98	264.27	3619.81
11/15/2010 9:15	3.97	264.28	3619.80
11/15/2010 9:15	3.97	264.30	3619.80
11/15/2010 9:16	3.98	264.31	3619.81
11/15/2010 9:17	3.97	264.33	3619.80
11/15/2010 9:18	3.98	264.35	3619.81
11/15/2010 9:19	3.98	264.36	3619.81
11/15/2010 9:21	3.98	264.38	3619.81
11/15/2010 9:22	3.98	264.41	3619.81
11/15/2010 9:23	3.98	264.43	3619.81
11/15/2010 9:25	3.98	264.45	3619.81
11/15/2010 9:26	3.98	264.48	3619.81
11/15/2010 9:28	3.98	264.50	3619.81
11/15/2010 9:29	3.98	264.53	3619.81
11/15/2010 9:31	3.98	264.56	3619.81
11/15/2010 9:33	3.98	264.59	3619.81
11/15/2010 9:35	3.98	264.62	3619.81
11/15/2010 9:37	3.98	264.66	3619.81
11/15/2010 9:39	3.98	264.70	3619.81
11/15/2010 9:42	3.99	264.74	3619.82
11/15/2010 9:44	3.98	264.78	3619.81
11/15/2010 9:47	3.98	264.82	3619.81
11/15/2010 9:50	3.99	264.87	3619.82
11/15/2010 9:53	3.99	264.92	3619.82

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:56	3.99	264.97	3619.82
11/15/2010 9:59	3.99	265.03	3619.82
11/15/2010 10:03	3.99	265.08	3619.82
11/15/2010 10:06	4.00	265.15	3619.83
11/15/2010 10:10	4.00	265.21	3619.83
11/15/2010 10:15	4.00	265.28	3619.83
11/15/2010 10:19	4.01	265.36	3619.84
11/15/2010 10:24	4.01	265.43	3619.84
11/15/2010 10:29	4.01	265.52	3619.84
11/15/2010 10:34	4.02	265.61	3619.85
11/15/2010 10:40	4.02	265.70	3619.85
11/15/2010 10:46	4.02	265.80	3619.85
11/15/2010 10:52	4.03	265.90	3619.86
11/15/2010 10:59	4.04	266.02	3619.87
11/15/2010 11:06	4.04	266.13	3619.87
11/15/2010 11:13	4.04	266.25	3619.87
11/15/2010 11:21	4.04	266.38	3619.87
11/15/2010 11:30	4.05	266.53	3619.88
11/15/2010 11:38	4.05	266.67	3619.88
11/15/2010 11:48	4.06	266.83	3619.89
11/15/2010 11:58	4.06	267.00	3619.89
11/15/2010 12:08	4.06	267.17	3619.89
11/15/2010 12:18	4.06	267.33	3619.89
11/15/2010 12:28	4.07	267.50	3619.90
11/15/2010 12:38	4.07	267.67	3619.90
11/15/2010 12:48	4.07	267.83	3619.90
11/15/2010 12:58	4.08	268.00	3619.91
11/15/2010 13:08	4.08	268.17	3619.91
11/15/2010 13:18	4.08	268.33	3619.91
11/15/2010 13:28	4.08	268.50	3619.91
11/15/2010 13:38	4.08	268.67	3619.91
11/15/2010 13:48	4.09	268.83	3619.92
11/15/2010 13:58	4.09	269.00	3619.92
11/15/2010 14:08	4.09	269.17	3619.92
11/15/2010 14:18	4.09	269.33	3619.92
11/15/2010 14:28	4.09	269.50	3619.92
11/15/2010 14:38	4.09	269.67	3619.92
11/15/2010 14:48	4.09	269.83	3619.92
11/15/2010 14:58	4.09	270.00	3619.92
11/15/2010 15:08	4.09	270.17	3619.92
11/15/2010 15:18	4.09	270.33	3619.92

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 15:28	4.10	270.50	3619.93
11/15/2010 15:38	4.10	270.67	3619.93
11/15/2010 15:48	4.10	270.83	3619.93
11/15/2010 15:58	4.10	271.00	3619.93
11/15/2010 16:08	4.10	271.17	3619.93
11/15/2010 16:18	4.10	271.33	3619.93
11/15/2010 16:28	4.10	271.50	3619.93
11/15/2010 16:38	4.10	271.67	3619.93
11/15/2010 16:48	4.10	271.83	3619.93
11/15/2010 16:58	4.10	272.00	3619.93
11/15/2010 17:08	4.10	272.17	3619.93
11/15/2010 17:18	4.10	272.33	3619.93
11/15/2010 17:28	4.10	272.50	3619.93
11/15/2010 17:38	4.10	272.67	3619.93
11/15/2010 17:48	4.10	272.83	3619.93
11/15/2010 17:58	4.10	273.00	3619.93
11/15/2010 18:08	4.10	273.17	3619.93
11/15/2010 18:18	4.10	273.33	3619.93
11/15/2010 18:28	4.11	273.50	3619.94
11/15/2010 18:38	4.10	273.67	3619.93
11/15/2010 18:48	4.11	273.83	3619.94
11/15/2010 18:58	4.11	274.00	3619.94
11/15/2010 19:08	4.11	274.17	3619.94
11/15/2010 19:18	4.11	274.33	3619.94
11/15/2010 19:28	4.10	274.50	3619.93
11/15/2010 19:38	4.11	274.67	3619.94
11/15/2010 19:48	4.11	274.83	3619.94
11/15/2010 19:58	4.11	275.00	3619.94
11/15/2010 20:08	4.11	275.17	3619.94
11/15/2010 20:18	4.11	275.33	3619.94
11/15/2010 20:28	4.11	275.50	3619.94
11/15/2010 20:38	4.11	275.67	3619.94
11/15/2010 20:48	4.11	275.83	3619.94
11/15/2010 20:58	4.11	276.00	3619.94
11/15/2010 21:08	4.11	276.17	3619.94
11/15/2010 21:18	4.11	276.33	3619.94
11/15/2010 21:28	4.11	276.50	3619.94
11/15/2010 21:38	4.11	276.67	3619.94
11/15/2010 21:48	4.11	276.83	3619.94
11/15/2010 21:58	4.11	277.00	3619.94
11/15/2010 22:08	4.11	277.17	3619.94

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 22:18	4.12	277.33	3619.95
11/15/2010 22:28	4.12	277.50	3619.95
11/15/2010 22:38	4.12	277.67	3619.95
11/15/2010 22:48	4.12	277.83	3619.95
11/15/2010 22:58	4.12	278.00	3619.95
11/15/2010 23:08	4.12	278.17	3619.95
11/15/2010 23:18	4.12	278.33	3619.95
11/15/2010 23:28	4.12	278.50	3619.95
11/15/2010 23:38	4.12	278.67	3619.95
11/15/2010 23:48	4.12	278.83	3619.95
11/15/2010 23:58	4.12	279.00	3619.95
11/16/2010 0:08	4.12	279.17	3619.95
11/16/2010 0:18	4.12	279.33	3619.95
11/16/2010 0:28	4.12	279.50	3619.95
11/16/2010 0:38	4.12	279.67	3619.95
11/16/2010 0:48	4.13	279.83	3619.96
11/16/2010 0:58	4.13	280.00	3619.96
11/16/2010 1:08	4.13	280.17	3619.96
11/16/2010 1:18	4.13	280.33	3619.96
11/16/2010 1:28	4.13	280.50	3619.96
11/16/2010 1:38	4.13	280.67	3619.96
11/16/2010 1:48	4.13	280.83	3619.96
11/16/2010 1:58	4.13	281.00	3619.96
11/16/2010 2:08	4.13	281.17	3619.96
11/16/2010 2:18	4.13	281.33	3619.96
11/16/2010 2:28	4.13	281.50	3619.96
11/16/2010 2:38	4.13	281.67	3619.96
11/16/2010 2:48	4.13	281.83	3619.96
11/16/2010 2:58	4.13	282.00	3619.96
11/16/2010 3:08	4.13	282.17	3619.96
11/16/2010 3:18	4.13	282.33	3619.96
11/16/2010 3:28	4.13	282.50	3619.96
11/16/2010 3:38	4.13	282.67	3619.96
11/16/2010 3:48	4.13	282.83	3619.96
11/16/2010 3:58	4.13	283.00	3619.96
11/16/2010 4:08	4.13	283.17	3619.96
11/16/2010 4:18	4.13	283.33	3619.96
11/16/2010 4:28	4.13	283.50	3619.96
11/16/2010 4:38	4.13	283.67	3619.96
11/16/2010 4:48	4.13	283.83	3619.96
11/16/2010 4:58	4.13	284.00	3619.96

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 5:08	4.14	284.17	3619.97
11/16/2010 5:18	4.13	284.33	3619.96
11/16/2010 5:28	4.14	284.50	3619.97
11/16/2010 5:38	4.13	284.67	3619.96
11/16/2010 5:48	4.13	284.83	3619.96
11/16/2010 5:58	4.13	285.00	3619.96
11/16/2010 6:08	4.13	285.17	3619.96
11/16/2010 6:18	4.13	285.33	3619.96
11/16/2010 6:28	4.13	285.50	3619.96
11/16/2010 6:38	4.14	285.67	3619.97
11/16/2010 6:48	4.13	285.83	3619.96
11/16/2010 6:58	4.11	286.00	3619.94
11/16/2010 7:08	4.06	286.17	3619.89
11/16/2010 7:18	4.02	286.33	3619.85
11/16/2010 7:28	4.06	286.50	3619.89
11/16/2010 7:38	4.08	286.67	3619.91
11/16/2010 7:48	4.10	286.83	3619.93
11/16/2010 7:58	4.11	287.00	3619.94
11/16/2010 8:08	4.11	287.17	3619.94
11/16/2010 8:18	4.12	287.33	3619.95
11/16/2010 8:28	4.12	287.50	3619.95
11/16/2010 8:38	4.12	287.67	3619.95
11/16/2010 8:48	4.12	287.83	3619.95
11/16/2010 8:58	4.12	288.00	3619.95
11/16/2010 9:08	4.13	288.17	3619.96
11/16/2010 9:18	4.13	288.33	3619.96
11/16/2010 9:28	4.13	288.50	3619.96
11/16/2010 9:38	4.13	288.67	3619.96
11/16/2010 9:48	4.13	288.83	3619.96
11/16/2010 9:58	4.13	289.00	3619.96
11/16/2010 10:08	4.13	289.17	3619.96
11/16/2010 10:18	4.14	289.33	3619.97
11/16/2010 10:28	4.14	289.50	3619.97
11/16/2010 10:38	4.14	289.67	3619.97
11/16/2010 10:48	4.14	289.83	3619.97
11/16/2010 10:58	4.14	290.00	3619.97
11/16/2010 11:08	4.14	290.17	3619.97
11/16/2010 11:18	4.14	290.33	3619.97
11/16/2010 11:28	4.14	290.50	3619.97
11/16/2010 11:38	4.15	290.67	3619.98
11/16/2010 11:48	4.14	290.83	3619.97

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 11:58	4.15	291.00	3619.98
11/16/2010 12:08	4.15	291.17	3619.98
11/16/2010 12:18	4.15	291.33	3619.98
11/16/2010 12:28	4.15	291.50	3619.98
11/16/2010 12:38	4.15	291.67	3619.98
11/16/2010 12:48	4.15	291.83	3619.98
11/16/2010 12:58	4.15	292.00	3619.98
11/16/2010 13:08	4.15	292.17	3619.98
11/16/2010 13:18	4.15	292.33	3619.98
11/16/2010 13:28	4.15	292.50	3619.98
11/16/2010 13:38	4.15	292.67	3619.98
11/16/2010 13:48	4.15	292.83	3619.98
11/16/2010 13:58	4.15	293.00	3619.98
11/16/2010 14:08	4.15	293.17	3619.98
11/16/2010 14:18	4.15	293.33	3619.98
11/16/2010 14:28	4.15	293.50	3619.98
11/16/2010 14:38	4.15	293.67	3619.98
11/16/2010 14:48	4.15	293.83	3619.98
11/16/2010 14:58	4.15	294.00	3619.98
11/16/2010 15:08	4.15	294.17	3619.98
11/16/2010 15:18	4.15	294.33	3619.98
11/16/2010 15:28	4.15	294.50	3619.98
11/16/2010 15:38	4.15	294.67	3619.98
11/16/2010 15:48	4.15	294.83	3619.98
11/16/2010 15:58	4.15	295.00	3619.98
11/16/2010 16:08	4.15	295.17	3619.98
11/16/2010 16:18	4.15	295.33	3619.98
11/16/2010 16:28	4.15	295.50	3619.98
11/16/2010 16:38	4.15	295.67	3619.98
11/16/2010 16:48	4.15	295.83	3619.98
11/16/2010 16:58	4.15	296.00	3619.98
11/16/2010 17:08	4.15	296.17	3619.98
11/16/2010 17:18	4.15	296.33	3619.98
11/16/2010 17:28	4.15	296.50	3619.98
11/16/2010 17:38	4.15	296.67	3619.98
11/16/2010 17:48	4.15	296.83	3619.98
11/16/2010 17:58	4.15	297.00	3619.98
11/16/2010 18:08	4.15	297.17	3619.98
11/16/2010 18:18	4.14	297.33	3619.97
11/16/2010 18:28	4.15	297.50	3619.98
11/16/2010 18:38	4.14	297.67	3619.97

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 18:48	4.15	297.83	3619.98
11/16/2010 18:58	4.15	298.00	3619.98
11/16/2010 19:08	4.15	298.17	3619.98
11/16/2010 19:18	4.15	298.33	3619.98
11/16/2010 19:28	4.15	298.50	3619.98
11/16/2010 19:38	4.15	298.67	3619.98
11/16/2010 19:48	4.15	298.83	3619.98
11/16/2010 19:58	4.15	299.00	3619.98
11/16/2010 20:08	4.15	299.17	3619.98
11/16/2010 20:18	4.15	299.33	3619.98
11/16/2010 20:28	4.15	299.50	3619.98
11/16/2010 20:38	4.15	299.67	3619.98
11/16/2010 20:48	4.15	299.83	3619.98
11/16/2010 20:58	4.15	300.00	3619.98
11/16/2010 21:08	4.15	300.17	3619.98
11/16/2010 21:18	4.15	300.33	3619.98
11/16/2010 21:28	4.15	300.50	3619.98
11/16/2010 21:38	4.15	300.67	3619.98
11/16/2010 21:48	4.15	300.83	3619.98
11/16/2010 21:58	4.15	301.00	3619.98
11/16/2010 22:08	4.15	301.17	3619.98
11/16/2010 22:18	4.15	301.33	3619.98
11/16/2010 22:28	4.15	301.50	3619.98
11/16/2010 22:38	4.15	301.67	3619.98
11/16/2010 22:48	4.15	301.83	3619.98
11/16/2010 22:58	4.15	302.00	3619.98
11/16/2010 23:08	4.15	302.17	3619.98
11/16/2010 23:18	4.15	302.33	3619.98
11/16/2010 23:28	4.15	302.50	3619.98
11/16/2010 23:38	4.15	302.67	3619.98
11/16/2010 23:48	4.15	302.83	3619.98
11/16/2010 23:58	4.15	303.00	3619.98
11/17/2010 0:08	4.15	303.17	3619.98
11/17/2010 0:18	4.15	303.33	3619.98
11/17/2010 0:28	4.15	303.50	3619.98
11/17/2010 0:38	4.15	303.67	3619.98
11/17/2010 0:48	4.15	303.83	3619.98
11/17/2010 0:58	4.15	304.00	3619.98
11/17/2010 1:08	4.15	304.17	3619.98
11/17/2010 1:18	4.15	304.33	3619.98
11/17/2010 1:28	4.15	304.50	3619.98

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 1:38	4.15	304.67	3619.98
11/17/2010 1:48	4.15	304.83	3619.98
11/17/2010 1:58	4.15	305.00	3619.98
11/17/2010 2:08	4.15	305.17	3619.98
11/17/2010 2:18	4.15	305.33	3619.98
11/17/2010 2:28	4.15	305.50	3619.98
11/17/2010 2:38	4.15	305.67	3619.98
11/17/2010 2:48	4.15	305.83	3619.98
11/17/2010 2:58	4.15	306.00	3619.98
11/17/2010 3:08	4.15	306.17	3619.98
11/17/2010 3:18	4.15	306.33	3619.98
11/17/2010 3:28	4.15	306.50	3619.98
11/17/2010 3:38	4.16	306.67	3619.99
11/17/2010 3:48	4.15	306.83	3619.98
11/17/2010 3:58	4.15	307.00	3619.98
11/17/2010 4:08	4.15	307.17	3619.98
11/17/2010 4:18	4.15	307.33	3619.98
11/17/2010 4:28	4.15	307.50	3619.98
11/17/2010 4:38	4.15	307.67	3619.98
11/17/2010 4:48	4.15	307.83	3619.98
11/17/2010 4:58	4.15	308.00	3619.98
11/17/2010 5:08	4.15	308.17	3619.98
11/17/2010 5:18	4.15	308.33	3619.98
11/17/2010 5:28	4.15	308.50	3619.98
11/17/2010 5:38	4.15	308.67	3619.98
11/17/2010 5:48	4.15	308.83	3619.98
11/17/2010 5:58	4.15	309.00	3619.98
11/17/2010 6:08	4.15	309.17	3619.98
11/17/2010 6:18	4.15	309.33	3619.98
11/17/2010 6:28	4.15	309.50	3619.98
11/17/2010 6:38	4.15	309.67	3619.98
11/17/2010 6:48	4.15	309.83	3619.98
11/17/2010 6:58	4.15	310.00	3619.98
11/17/2010 7:08	4.15	310.17	3619.98
11/17/2010 7:18	4.15	310.33	3619.98
11/17/2010 7:28	4.15	310.50	3619.98
11/17/2010 7:38	4.15	310.67	3619.98
11/17/2010 7:48	4.15	310.83	3619.98
11/17/2010 7:58	4.15	311.00	3619.98
11/17/2010 8:08	4.15	311.17	3619.98
11/17/2010 8:18	4.15	311.33	3619.98

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 8:28	4.15	311.50	3619.98
11/17/2010 8:38	4.15	311.67	3619.98
11/17/2010 8:48	4.15	311.83	3619.98
11/17/2010 8:58	4.15	312.00	3619.98
11/17/2010 9:08	4.15	312.17	3619.98
11/17/2010 9:18	4.15	312.33	3619.98
11/17/2010 9:28	4.15	312.50	3619.98
11/17/2010 9:38	4.15	312.67	3619.98
11/17/2010 9:48	4.15	312.83	3619.98
11/17/2010 9:58	4.15	313.00	3619.98
11/17/2010 10:08	4.15	313.17	3619.98
11/17/2010 10:18	4.15	313.33	3619.98
11/17/2010 10:28	4.15	313.50	3619.98
11/17/2010 10:38	4.15	313.67	3619.98
11/17/2010 10:48	4.15	313.83	3619.98
11/17/2010 10:58	4.16	314.00	3619.99
11/17/2010 11:08	4.16	314.17	3619.99
11/17/2010 11:18	4.16	314.33	3619.99
11/17/2010 11:28	4.17	314.50	3620.00
11/17/2010 11:38	4.16	314.67	3619.99
11/17/2010 11:48	4.16	314.83	3619.99
11/17/2010 11:58	4.16	315.00	3619.99
11/17/2010 12:08	4.16	315.17	3619.99
11/17/2010 12:18	4.16	315.33	3619.99
11/17/2010 12:28	4.16	315.50	3619.99
11/17/2010 12:38	4.17	315.67	3620.00
11/17/2010 12:48	4.16	315.83	3619.99
11/17/2010 12:58	4.16	316.00	3619.99
11/17/2010 13:08	4.17	316.17	3620.00
11/17/2010 13:18	4.16	316.33	3619.99
11/17/2010 13:28	4.16	316.50	3619.99
11/17/2010 13:38	4.16	316.67	3619.99
11/17/2010 13:48	4.16	316.83	3619.99
11/17/2010 13:58	4.17	317.00	3620.00
11/17/2010 14:08	4.16	317.17	3619.99
11/17/2010 14:18	4.16	317.33	3619.99
11/17/2010 14:28	4.17	317.50	3620.00
11/17/2010 14:38	4.16	317.67	3619.99
11/17/2010 14:48	4.16	317.83	3619.99
11/17/2010 14:58	4.16	318.00	3619.99
11/17/2010 15:08	4.16	318.17	3619.99

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 15:18	4.16	318.33	3619.99
11/17/2010 15:28	4.16	318.50	3619.99
11/17/2010 15:38	4.16	318.67	3619.99
11/17/2010 15:48	4.16	318.83	3619.99
11/17/2010 15:58	4.16	319.00	3619.99
11/17/2010 16:08	4.16	319.17	3619.99
11/17/2010 16:18	4.16	319.33	3619.99
11/17/2010 16:28	4.17	319.50	3620.00
11/17/2010 16:38	4.16	319.67	3619.99
11/17/2010 16:48	4.16	319.83	3619.99
11/17/2010 16:58	4.16	320.00	3619.99
11/17/2010 17:08	4.16	320.17	3619.99
11/17/2010 17:18	4.16	320.33	3619.99
11/17/2010 17:28	4.16	320.50	3619.99
11/17/2010 17:38	4.16	320.67	3619.99
11/17/2010 17:48	4.16	320.83	3619.99
11/17/2010 17:58	4.16	321.00	3619.99
11/17/2010 18:08	4.16	321.17	3619.99
11/17/2010 18:18	4.16	321.33	3619.99
11/17/2010 18:28	4.16	321.50	3619.99
11/17/2010 18:38	4.16	321.67	3619.99
11/17/2010 18:48	4.16	321.83	3619.99
11/17/2010 18:58	4.16	322.00	3619.99
11/17/2010 19:08	4.16	322.17	3619.99
11/17/2010 19:18	4.16	322.33	3619.99
11/17/2010 19:28	4.16	322.50	3619.99
11/17/2010 19:38	4.16	322.67	3619.99
11/17/2010 19:48	4.16	322.83	3619.99
11/17/2010 19:58	4.16	323.00	3619.99
11/17/2010 20:08	4.16	323.17	3619.99
11/17/2010 20:18	4.16	323.33	3619.99
11/17/2010 20:28	4.16	323.50	3619.99
11/17/2010 20:38	4.16	323.67	3619.99
11/17/2010 20:48	4.16	323.83	3619.99
11/17/2010 20:58	4.16	324.00	3619.99
11/17/2010 21:08	4.16	324.17	3619.99
11/17/2010 21:18	4.16	324.33	3619.99
11/17/2010 21:28	4.16	324.50	3619.99
11/17/2010 21:38	4.16	324.67	3619.99
11/17/2010 21:48	4.17	324.83	3620.00
11/17/2010 21:58	4.16	325.00	3619.99

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 22:08	4.16	325.17	3619.99
11/17/2010 22:18	4.16	325.33	3619.99
11/17/2010 22:28	4.17	325.50	3620.00
11/17/2010 22:38	4.16	325.67	3619.99
11/17/2010 22:48	4.17	325.83	3620.00
11/17/2010 22:58	4.16	326.00	3619.99
11/17/2010 23:08	4.16	326.17	3619.99
11/17/2010 23:18	4.17	326.33	3620.00
11/17/2010 23:28	4.17	326.50	3620.00
11/17/2010 23:38	4.17	326.67	3620.00
11/17/2010 23:48	4.16	326.83	3619.99
11/17/2010 23:58	4.17	327.00	3620.00
11/18/2010 0:08	4.17	327.17	3620.00
11/18/2010 0:18	4.17	327.33	3620.00
11/18/2010 0:28	4.17	327.50	3620.00
11/18/2010 0:38	4.17	327.67	3620.00
11/18/2010 0:48	4.17	327.83	3620.00
11/18/2010 0:58	4.17	328.00	3620.00
11/18/2010 1:08	4.17	328.17	3620.00
11/18/2010 1:18	4.17	328.33	3620.00
11/18/2010 1:28	4.17	328.50	3620.00
11/18/2010 1:38	4.18	328.67	3620.01
11/18/2010 1:48	4.17	328.83	3620.00
11/18/2010 1:58	4.17	329.00	3620.00
11/18/2010 2:08	4.18	329.17	3620.01
11/18/2010 2:18	4.17	329.33	3620.00
11/18/2010 2:28	4.17	329.50	3620.00
11/18/2010 2:38	4.17	329.67	3620.00
11/18/2010 2:48	4.17	329.83	3620.00
11/18/2010 2:58	4.17	330.00	3620.00
11/18/2010 3:08	4.17	330.17	3620.00
11/18/2010 3:18	4.17	330.33	3620.00
11/18/2010 3:28	4.17	330.50	3620.00
11/18/2010 3:38	4.17	330.67	3620.00
11/18/2010 3:48	4.17	330.83	3620.00
11/18/2010 3:58	4.17	331.00	3620.00
11/18/2010 4:08	4.17	331.17	3620.00
11/18/2010 4:18	4.17	331.33	3620.00
11/18/2010 4:28	4.17	331.50	3620.00
11/18/2010 4:38	4.17	331.67	3620.00
11/18/2010 4:48	4.17	331.83	3620.00

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 4:58	4.17	332.00	3620.00
11/18/2010 5:08	4.17	332.17	3620.00
11/18/2010 5:18	4.17	332.33	3620.00
11/18/2010 5:28	4.17	332.50	3620.00
11/18/2010 5:38	4.17	332.67	3620.00
11/18/2010 5:48	4.17	332.83	3620.00
11/18/2010 5:58	4.17	333.00	3620.00
11/18/2010 6:08	4.17	333.17	3620.00
11/18/2010 6:18	4.17	333.33	3620.00
11/18/2010 6:28	4.17	333.50	3620.00
11/18/2010 6:38	4.17	333.67	3620.00
11/18/2010 6:48	4.17	333.83	3620.00
11/18/2010 6:58	4.17	334.00	3620.00
11/18/2010 7:08	4.17	334.17	3620.00
11/18/2010 7:18	4.17	334.33	3620.00
11/18/2010 7:28	4.17	334.50	3620.00
11/18/2010 7:38	4.17	334.67	3620.00
11/18/2010 7:48	4.17	334.83	3620.00
11/18/2010 7:58	4.17	335.00	3620.00
11/18/2010 8:08	4.17	335.17	3620.00
11/18/2010 8:18	4.17	335.33	3620.00
11/18/2010 8:28	4.17	335.50	3620.00
11/18/2010 8:38	4.17	335.67	3620.00
11/18/2010 8:48	4.17	335.83	3620.00
11/18/2010 8:58	4.17	336.00	3620.00
11/18/2010 9:08	4.17	336.17	3620.00
11/18/2010 9:18	4.17	336.33	3620.00
11/18/2010 9:28	4.17	336.50	3620.00
11/18/2010 9:38	4.17	336.67	3620.00
11/18/2010 9:48	4.17	336.83	3620.00
11/18/2010 9:58	4.18	337.00	3620.01
11/18/2010 10:08	4.17	337.17	3620.00
11/18/2010 10:18	4.18	337.33	3620.01
11/18/2010 10:28	4.18	337.50	3620.01
11/18/2010 10:38	4.18	337.67	3620.01
11/18/2010 10:48	4.18	337.83	3620.01
11/18/2010 10:58	4.18	338.00	3620.01
11/18/2010 11:08	4.18	338.17	3620.01
11/18/2010 11:18	4.18	338.33	3620.01
11/18/2010 11:28	4.18	338.50	3620.01
11/18/2010 11:38	4.18	338.67	3620.01

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 11:48	4.18	338.83	3620.01
11/18/2010 11:58	4.18	339.00	3620.01
11/18/2010 12:08	4.18	339.17	3620.01
11/18/2010 12:18	4.18	339.33	3620.01
11/18/2010 12:28	4.18	339.50	3620.01
11/18/2010 12:38	4.19	339.67	3620.02
11/18/2010 12:48	4.19	339.83	3620.02
11/18/2010 12:58	4.18	340.00	3620.01
11/18/2010 13:08	4.18	340.17	3620.01
11/18/2010 13:18	4.19	340.33	3620.02
11/18/2010 13:28	4.18	340.50	3620.01
11/18/2010 13:38	4.18	340.67	3620.01
11/18/2010 13:48	4.18	340.83	3620.01
11/18/2010 13:58	4.18	341.00	3620.01
11/18/2010 14:08	4.18	341.17	3620.01
11/18/2010 14:18	4.18	341.33	3620.01
11/18/2010 14:28	4.19	341.50	3620.02
11/18/2010 14:38	4.19	341.67	3620.02
11/18/2010 14:48	4.19	341.83	3620.02
11/18/2010 14:58	4.19	342.00	3620.02
11/18/2010 15:08	4.19	342.17	3620.02
11/18/2010 15:18	4.19	342.33	3620.02
11/18/2010 15:28	4.18	342.50	3620.01
11/18/2010 15:38	4.18	342.67	3620.01
11/18/2010 15:48	4.18	342.83	3620.01
11/18/2010 15:58	4.18	343.00	3620.01
11/18/2010 16:08	4.18	343.17	3620.01
11/18/2010 16:18	4.18	343.33	3620.01
11/18/2010 16:28	4.19	343.50	3620.02
11/18/2010 16:38	4.19	343.67	3620.02
11/18/2010 16:48	4.18	343.83	3620.01
11/18/2010 16:58	4.18	344.00	3620.01
11/18/2010 17:08	4.18	344.17	3620.01
11/18/2010 17:18	4.18	344.33	3620.01
11/18/2010 17:28	4.18	344.50	3620.01
11/18/2010 17:38	4.18	344.67	3620.01
11/18/2010 17:48	4.18	344.83	3620.01
11/18/2010 17:58	4.18	345.00	3620.01
11/18/2010 18:08	4.18	345.17	3620.01
11/18/2010 18:18	4.18	345.33	3620.01
11/18/2010 18:28	4.18	345.50	3620.01

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 18:38	4.18	345.67	3620.01
11/18/2010 18:48	4.18	345.83	3620.01
11/18/2010 18:58	4.18	346.00	3620.01
11/18/2010 19:08	4.18	346.17	3620.01
11/18/2010 19:18	4.18	346.33	3620.01
11/18/2010 19:28	4.18	346.50	3620.01
11/18/2010 19:38	4.18	346.67	3620.01
11/18/2010 19:48	4.18	346.83	3620.01
11/18/2010 19:58	4.18	347.00	3620.01
11/18/2010 20:08	4.18	347.17	3620.01
11/18/2010 20:18	4.18	347.33	3620.01
11/18/2010 20:28	4.18	347.50	3620.01
11/18/2010 20:38	4.18	347.67	3620.01
11/18/2010 20:48	4.18	347.83	3620.01
11/18/2010 20:58	4.19	348.00	3620.02
11/18/2010 21:08	4.18	348.17	3620.01
11/18/2010 21:18	4.18	348.33	3620.01
11/18/2010 21:28	4.18	348.50	3620.01
11/18/2010 21:38	4.18	348.67	3620.01
11/18/2010 21:48	4.18	348.83	3620.01
11/18/2010 21:58	4.19	349.00	3620.02
11/18/2010 22:08	4.18	349.17	3620.01
11/18/2010 22:18	4.19	349.33	3620.02
11/18/2010 22:28	4.18	349.50	3620.01
11/18/2010 22:38	4.19	349.67	3620.02
11/18/2010 22:48	4.19	349.83	3620.02
11/18/2010 22:58	4.19	350.00	3620.02
11/18/2010 23:08	4.19	350.17	3620.02
11/18/2010 23:18	4.19	350.33	3620.02
11/18/2010 23:28	4.19	350.50	3620.02
11/18/2010 23:38	4.19	350.67	3620.02
11/18/2010 23:48	4.19	350.83	3620.02
11/18/2010 23:58	4.19	351.00	3620.02
11/19/2010 0:08	4.20	351.17	3620.03
11/19/2010 0:18	4.19	351.33	3620.02
11/19/2010 0:28	4.19	351.50	3620.02
11/19/2010 0:38	4.19	351.67	3620.02
11/19/2010 0:48	4.19	351.83	3620.02
11/19/2010 0:58	4.19	352.00	3620.02
11/19/2010 1:08	4.19	352.17	3620.02
11/19/2010 1:18	4.19	352.33	3620.02

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 1:28	4.19	352.50	3620.02
11/19/2010 1:38	4.19	352.67	3620.02
11/19/2010 1:48	4.19	352.83	3620.02
11/19/2010 1:58	4.19	353.00	3620.02
11/19/2010 2:08	4.19	353.17	3620.02
11/19/2010 2:18	4.19	353.33	3620.02
11/19/2010 2:28	4.19	353.50	3620.02
11/19/2010 2:38	4.19	353.67	3620.02
11/19/2010 2:48	4.19	353.83	3620.02
11/19/2010 2:58	4.20	354.00	3620.03
11/19/2010 3:08	4.19	354.17	3620.02
11/19/2010 3:18	4.19	354.33	3620.02
11/19/2010 3:28	4.19	354.50	3620.02
11/19/2010 3:38	4.19	354.67	3620.02
11/19/2010 3:48	4.19	354.83	3620.02
11/19/2010 3:58	4.19	355.00	3620.02
11/19/2010 4:08	4.19	355.17	3620.02
11/19/2010 4:18	4.19	355.33	3620.02
11/19/2010 4:28	4.19	355.50	3620.02
11/19/2010 4:38	4.19	355.67	3620.02
11/19/2010 4:48	4.19	355.83	3620.02
11/19/2010 4:58	4.19	356.00	3620.02
11/19/2010 5:08	4.19	356.17	3620.02
11/19/2010 5:18	4.19	356.33	3620.02
11/19/2010 5:28	4.19	356.50	3620.02
11/19/2010 5:38	4.19	356.67	3620.02
11/19/2010 5:48	4.19	356.83	3620.02
11/19/2010 5:58	4.19	357.00	3620.02
11/19/2010 6:08	4.19	357.17	3620.02
11/19/2010 6:18	4.19	357.33	3620.02
11/19/2010 6:28	4.19	357.50	3620.02
11/19/2010 6:38	4.19	357.67	3620.02
11/19/2010 6:48	4.19	357.83	3620.02
11/19/2010 6:58	4.19	358.00	3620.02
11/19/2010 7:08	4.19	358.17	3620.02
11/19/2010 7:18	4.19	358.33	3620.02
11/19/2010 7:28	4.19	358.50	3620.02
11/19/2010 7:38	4.19	358.67	3620.02
11/19/2010 7:48	4.19	358.83	3620.02
11/19/2010 7:58	4.19	359.00	3620.02
11/19/2010 8:08	4.19	359.17	3620.02

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 8:18	4.19	359.33	3620.02
11/19/2010 8:28	4.19	359.50	3620.02
11/19/2010 8:38	4.19	359.67	3620.02
11/19/2010 8:48	4.19	359.83	3620.02
11/19/2010 8:58	4.19	360.00	3620.02
11/19/2010 9:08	4.19	360.17	3620.02
11/19/2010 9:18	4.19	360.33	3620.02
11/19/2010 9:28	4.19	360.50	3620.02
11/19/2010 9:38	4.19	360.67	3620.02
11/19/2010 9:48	4.19	360.83	3620.02
11/19/2010 9:58	4.19	361.00	3620.02
11/19/2010 10:08	4.19	361.17	3620.02
11/19/2010 10:18	4.20	361.33	3620.03
11/19/2010 10:28	4.19	361.50	3620.02
11/19/2010 10:38	4.19	361.67	3620.02
11/19/2010 10:48	4.19	361.83	3620.02
11/19/2010 10:58	4.19	362.00	3620.02
11/19/2010 11:08	4.19	362.17	3620.02
11/19/2010 11:18	4.19	362.33	3620.02
11/19/2010 11:28	4.19	362.50	3620.02
11/19/2010 11:38	4.20	362.67	3620.03
11/19/2010 11:48	4.20	362.83	3620.03
11/19/2010 11:58	4.19	363.00	3620.02
11/19/2010 12:08	4.20	363.17	3620.03
11/19/2010 12:18	4.20	363.33	3620.03
11/19/2010 12:28	4.20	363.50	3620.03
11/19/2010 12:38	4.20	363.67	3620.03
11/19/2010 12:48	4.20	363.83	3620.03
11/19/2010 12:58	4.20	364.00	3620.03
11/19/2010 13:08	4.20	364.17	3620.03
11/19/2010 13:18	4.20	364.33	3620.03
11/19/2010 13:28	4.20	364.50	3620.03
11/19/2010 13:38	4.20	364.67	3620.03
11/19/2010 13:48	4.20	364.83	3620.03
11/19/2010 13:58	4.20	365.00	3620.03
11/19/2010 14:08	4.20	365.17	3620.03
11/19/2010 14:18	4.20	365.33	3620.03
11/19/2010 14:28	4.20	365.50	3620.03
11/19/2010 14:38	4.20	365.67	3620.03
11/19/2010 14:48	4.20	365.83	3620.03
11/19/2010 14:58	4.20	366.00	3620.03

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 15:08	4.20	366.17	3620.03
11/19/2010 15:18	4.19	366.33	3620.02
11/19/2010 15:28	4.19	366.50	3620.02
11/19/2010 15:38	4.19	366.67	3620.02
11/19/2010 15:48	4.19	366.83	3620.02
11/19/2010 15:58	4.20	367.00	3620.03
11/19/2010 16:08	4.18	367.17	3620.01
11/19/2010 16:18	4.20	367.33	3620.03
11/19/2010 16:28	4.19	367.50	3620.02
11/19/2010 16:38	4.20	367.67	3620.03
11/19/2010 16:48	4.20	367.83	3620.03
11/19/2010 16:58	4.20	368.00	3620.03
11/19/2010 17:08	4.20	368.17	3620.03
11/19/2010 17:18	4.19	368.33	3620.02
11/19/2010 17:28	4.20	368.50	3620.03
11/19/2010 17:38	4.19	368.67	3620.02
11/19/2010 17:48	4.19	368.83	3620.02
11/19/2010 17:58	4.19	369.00	3620.02
11/19/2010 18:08	4.19	369.17	3620.02
11/19/2010 18:18	4.19	369.33	3620.02
11/19/2010 18:28	4.19	369.50	3620.02
11/19/2010 18:38	4.19	369.67	3620.02
11/19/2010 18:48	4.20	369.83	3620.03
11/19/2010 18:58	4.20	370.00	3620.03
11/19/2010 19:08	4.20	370.17	3620.03
11/19/2010 19:18	4.19	370.33	3620.02
11/19/2010 19:28	4.19	370.50	3620.02
11/19/2010 19:38	4.19	370.67	3620.02
11/19/2010 19:48	4.19	370.83	3620.02
11/19/2010 19:58	4.19	371.00	3620.02
11/19/2010 20:08	4.19	371.17	3620.02
11/19/2010 20:18	4.19	371.33	3620.02
11/19/2010 20:28	4.20	371.50	3620.03
11/19/2010 20:38	4.19	371.67	3620.02
11/19/2010 20:48	4.20	371.83	3620.03
11/19/2010 20:58	4.20	372.00	3620.03
11/19/2010 21:08	4.19	372.17	3620.02
11/19/2010 21:18	4.20	372.33	3620.03
11/19/2010 21:28	4.19	372.50	3620.02
11/19/2010 21:38	4.20	372.67	3620.03
11/19/2010 21:48	4.20	372.83	3620.03

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 21:58	4.20	373.00	3620.03
11/19/2010 22:08	4.20	373.17	3620.03
11/19/2010 22:18	4.20	373.33	3620.03
11/19/2010 22:28	4.20	373.50	3620.03
11/19/2010 22:38	4.20	373.67	3620.03
11/19/2010 22:48	4.20	373.83	3620.03
11/19/2010 22:58	4.20	374.00	3620.03
11/19/2010 23:08	4.20	374.17	3620.03
11/19/2010 23:18	4.20	374.33	3620.03
11/19/2010 23:28	4.20	374.50	3620.03
11/19/2010 23:38	4.20	374.67	3620.03
11/19/2010 23:48	4.20	374.83	3620.03
11/19/2010 23:58	4.20	375.00	3620.03
11/20/2010 0:08	4.20	375.17	3620.03
11/20/2010 0:18	4.20	375.33	3620.03
11/20/2010 0:28	4.20	375.50	3620.03
11/20/2010 0:38	4.20	375.67	3620.03
11/20/2010 0:48	4.21	375.83	3620.04
11/20/2010 0:58	4.21	376.00	3620.04
11/20/2010 1:08	4.21	376.17	3620.04
11/20/2010 1:18	4.21	376.33	3620.04
11/20/2010 1:28	4.22	376.50	3620.05
11/20/2010 1:38	4.21	376.67	3620.04
11/20/2010 1:48	4.20	376.83	3620.03
11/20/2010 1:58	4.21	377.00	3620.04
11/20/2010 2:08	4.21	377.17	3620.04
11/20/2010 2:18	4.21	377.33	3620.04
11/20/2010 2:28	4.22	377.50	3620.05
11/20/2010 2:38	4.21	377.67	3620.04
11/20/2010 2:48	4.22	377.83	3620.05
11/20/2010 2:58	4.20	378.00	3620.03
11/20/2010 3:08	4.21	378.17	3620.04
11/20/2010 3:18	4.21	378.33	3620.04
11/20/2010 3:28	4.21	378.50	3620.04
11/20/2010 3:38	4.21	378.67	3620.04
11/20/2010 3:48	4.21	378.83	3620.04
11/20/2010 3:58	4.21	379.00	3620.04
11/20/2010 4:08	4.21	379.17	3620.04
11/20/2010 4:18	4.21	379.33	3620.04
11/20/2010 4:28	4.21	379.50	3620.04
11/20/2010 4:38	4.21	379.67	3620.04

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 4:48	4.22	379.83	3620.05
11/20/2010 4:58	4.21	380.00	3620.04
11/20/2010 5:08	4.21	380.17	3620.04
11/20/2010 5:18	4.21	380.33	3620.04
11/20/2010 5:28	4.21	380.50	3620.04
11/20/2010 5:38	4.21	380.67	3620.04
11/20/2010 5:48	4.21	380.83	3620.04
11/20/2010 5:58	4.20	381.00	3620.03
11/20/2010 6:08	4.20	381.17	3620.03
11/20/2010 6:18	4.20	381.33	3620.03
11/20/2010 6:28	4.20	381.50	3620.03
11/20/2010 6:38	4.20	381.67	3620.03
11/20/2010 6:48	4.20	381.83	3620.03
11/20/2010 6:58	4.20	382.00	3620.03
11/20/2010 7:08	4.20	382.17	3620.03
11/20/2010 7:18	4.20	382.33	3620.03
11/20/2010 7:28	4.20	382.50	3620.03
11/20/2010 7:38	4.20	382.67	3620.03
11/20/2010 7:48	4.20	382.83	3620.03
11/20/2010 7:58	4.20	383.00	3620.03
11/20/2010 8:08	4.20	383.17	3620.03
11/20/2010 8:18	4.20	383.33	3620.03
11/20/2010 8:28	4.20	383.50	3620.03
11/20/2010 8:38	4.20	383.67	3620.03
11/20/2010 8:48	4.20	383.83	3620.03
11/20/2010 8:58	4.20	384.00	3620.03
11/20/2010 9:08	4.20	384.17	3620.03
11/20/2010 9:18	4.20	384.33	3620.03
11/20/2010 9:28	4.20	384.50	3620.03
11/20/2010 9:38	4.20	384.67	3620.03
11/20/2010 9:48	4.20	384.83	3620.03
11/20/2010 9:58	4.20	385.00	3620.03
11/20/2010 10:08	4.20	385.17	3620.03
11/20/2010 10:18	4.20	385.33	3620.03
11/20/2010 10:28	4.20	385.50	3620.03
11/20/2010 10:38	4.20	385.67	3620.03
11/20/2010 10:48	4.20	385.83	3620.03
11/20/2010 10:58	4.21	386.00	3620.04
11/20/2010 11:08	4.21	386.17	3620.04
11/20/2010 11:18	4.21	386.33	3620.04
11/20/2010 11:28	4.21	386.50	3620.04

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 11:38	4.21	386.67	3620.04
11/20/2010 11:48	4.21	386.83	3620.04
11/20/2010 11:58	4.21	387.00	3620.04
11/20/2010 12:08	4.21	387.17	3620.04
11/20/2010 12:18	4.21	387.33	3620.04
11/20/2010 12:28	4.21	387.50	3620.04
11/20/2010 12:38	4.21	387.67	3620.04
11/20/2010 12:48	4.21	387.83	3620.04
11/20/2010 12:58	4.21	388.00	3620.04
11/20/2010 13:08	4.21	388.17	3620.04
11/20/2010 13:18	4.21	388.33	3620.04
11/20/2010 13:28	4.22	388.50	3620.05
11/20/2010 13:38	4.21	388.67	3620.04
11/20/2010 13:48	4.21	388.83	3620.04
11/20/2010 13:58	4.22	389.00	3620.05
11/20/2010 14:08	4.21	389.17	3620.04
11/20/2010 14:18	4.21	389.33	3620.04
11/20/2010 14:28	4.21	389.50	3620.04
11/20/2010 14:38	4.21	389.67	3620.04
11/20/2010 14:48	4.21	389.83	3620.04
11/20/2010 14:58	4.21	390.00	3620.04
11/20/2010 15:08	4.21	390.17	3620.04
11/20/2010 15:18	4.22	390.33	3620.05
11/20/2010 15:28	4.22	390.50	3620.05
11/20/2010 15:38	4.21	390.67	3620.04
11/20/2010 15:48	4.21	390.83	3620.04
11/20/2010 15:58	4.21	391.00	3620.04
11/20/2010 16:08	4.21	391.17	3620.04
11/20/2010 16:18	4.21	391.33	3620.04
11/20/2010 16:28	4.21	391.50	3620.04
11/20/2010 16:38	4.21	391.67	3620.04
11/20/2010 16:48	4.21	391.83	3620.04
11/20/2010 16:58	4.21	392.00	3620.04
11/20/2010 17:08	4.23	392.17	3620.06
11/20/2010 17:18	4.21	392.33	3620.04
11/20/2010 17:28	4.21	392.50	3620.04
11/20/2010 17:38	4.21	392.67	3620.04
11/20/2010 17:48	4.21	392.83	3620.04
11/20/2010 17:58	4.21	393.00	3620.04
11/20/2010 18:08	4.21	393.17	3620.04
11/20/2010 18:18	4.21	393.33	3620.04

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 18:28	4.21	393.50	3620.04
11/20/2010 18:38	4.20	393.67	3620.03
11/20/2010 18:48	4.21	393.83	3620.04
11/20/2010 18:58	4.21	394.00	3620.04
11/20/2010 19:08	4.21	394.17	3620.04
11/20/2010 19:18	4.21	394.33	3620.04
11/20/2010 19:28	4.21	394.50	3620.04
11/20/2010 19:38	4.21	394.67	3620.04
11/20/2010 19:48	4.22	394.83	3620.05
11/20/2010 19:58	4.21	395.00	3620.04
11/20/2010 20:08	4.21	395.17	3620.04
11/20/2010 20:18	4.21	395.33	3620.04
11/20/2010 20:28	4.21	395.50	3620.04
11/20/2010 20:38	4.21	395.67	3620.04
11/20/2010 20:48	4.21	395.83	3620.04
11/20/2010 20:58	4.21	396.00	3620.04
11/20/2010 21:08	4.21	396.17	3620.04
11/20/2010 21:18	4.22	396.33	3620.05
11/20/2010 21:28	4.21	396.50	3620.04
11/20/2010 21:38	4.21	396.67	3620.04
11/20/2010 21:48	4.21	396.83	3620.04
11/20/2010 21:58	4.22	397.00	3620.05
11/20/2010 22:08	4.22	397.17	3620.05
11/20/2010 22:18	4.23	397.33	3620.06
11/20/2010 22:28	4.22	397.50	3620.05
11/20/2010 22:38	4.22	397.67	3620.05
11/20/2010 22:48	4.22	397.83	3620.05
11/20/2010 22:58	4.22	398.00	3620.05
11/20/2010 23:08	4.21	398.17	3620.04
11/20/2010 23:18	4.21	398.33	3620.04
11/20/2010 23:28	4.21	398.50	3620.04
11/20/2010 23:38	4.21	398.67	3620.04
11/20/2010 23:48	4.21	398.83	3620.04
11/20/2010 23:58	4.22	399.00	3620.05
11/21/2010 0:08	4.22	399.17	3620.05
11/21/2010 0:18	4.22	399.33	3620.05
11/21/2010 0:28	4.22	399.50	3620.05
11/21/2010 0:38	4.22	399.67	3620.05
11/21/2010 0:48	4.22	399.83	3620.05
11/21/2010 0:58	4.22	400.00	3620.05
11/21/2010 1:08	4.22	400.17	3620.05

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 1:18	4.22	400.33	3620.05
11/21/2010 1:28	4.21	400.50	3620.04
11/21/2010 1:38	4.22	400.67	3620.05
11/21/2010 1:48	4.21	400.83	3620.04
11/21/2010 1:58	4.22	401.00	3620.05
11/21/2010 2:08	4.22	401.17	3620.05
11/21/2010 2:18	4.22	401.33	3620.05
11/21/2010 2:28	4.22	401.50	3620.05
11/21/2010 2:38	4.22	401.67	3620.05
11/21/2010 2:48	4.22	401.83	3620.05
11/21/2010 2:58	4.22	402.00	3620.05
11/21/2010 3:08	4.22	402.17	3620.05
11/21/2010 3:18	4.22	402.33	3620.05
11/21/2010 3:28	4.22	402.50	3620.05
11/21/2010 3:38	4.22	402.67	3620.05
11/21/2010 3:48	4.22	402.83	3620.05
11/21/2010 3:58	4.22	403.00	3620.05
11/21/2010 4:08	4.21	403.17	3620.04
11/21/2010 4:18	4.22	403.33	3620.05
11/21/2010 4:28	4.22	403.50	3620.05
11/21/2010 4:38	4.22	403.67	3620.05
11/21/2010 4:48	4.21	403.83	3620.04
11/21/2010 4:58	4.21	404.00	3620.04
11/21/2010 5:08	4.21	404.17	3620.04
11/21/2010 5:18	4.21	404.33	3620.04
11/21/2010 5:28	4.21	404.50	3620.04
11/21/2010 5:38	4.21	404.67	3620.04
11/21/2010 5:48	4.21	404.83	3620.04
11/21/2010 5:58	4.21	405.00	3620.04
11/21/2010 6:08	4.21	405.17	3620.04
11/21/2010 6:18	4.22	405.33	3620.05
11/21/2010 6:28	4.21	405.50	3620.04
11/21/2010 6:38	4.21	405.67	3620.04
11/21/2010 6:48	4.21	405.83	3620.04
11/21/2010 6:58	4.21	406.00	3620.04
11/21/2010 7:08	4.21	406.17	3620.04
11/21/2010 7:18	4.21	406.33	3620.04
11/21/2010 7:28	4.21	406.50	3620.04
11/21/2010 7:38	4.22	406.67	3620.05
11/21/2010 7:48	4.21	406.83	3620.04
11/21/2010 7:58	4.21	407.00	3620.04

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 8:08	4.21	407.17	3620.04
11/21/2010 8:18	4.21	407.33	3620.04
11/21/2010 8:28	4.21	407.50	3620.04
11/21/2010 8:38	4.21	407.67	3620.04
11/21/2010 8:48	4.21	407.83	3620.04
11/21/2010 8:58	4.21	408.00	3620.04
11/21/2010 9:08	4.21	408.17	3620.04
11/21/2010 9:18	4.21	408.33	3620.04
11/21/2010 9:28	4.21	408.50	3620.04
11/21/2010 9:38	4.21	408.67	3620.04
11/21/2010 9:48	4.21	408.83	3620.04
11/21/2010 9:58	4.21	409.00	3620.04
11/21/2010 10:08	4.21	409.17	3620.04
11/21/2010 10:18	4.21	409.33	3620.04
11/21/2010 10:28	4.21	409.50	3620.04
11/21/2010 10:38	4.21	409.67	3620.04
11/21/2010 10:48	4.22	409.83	3620.05
11/21/2010 10:58	4.21	410.00	3620.04
11/21/2010 11:08	4.21	410.17	3620.04
11/21/2010 11:18	4.21	410.33	3620.04
11/21/2010 11:28	4.22	410.50	3620.05
11/21/2010 11:38	4.21	410.67	3620.04
11/21/2010 11:48	4.21	410.83	3620.04
11/21/2010 11:58	4.21	411.00	3620.04
11/21/2010 12:08	4.21	411.17	3620.04
11/21/2010 12:18	4.22	411.33	3620.05
11/21/2010 12:28	4.22	411.50	3620.05
11/21/2010 12:38	4.22	411.67	3620.05
11/21/2010 12:48	4.22	411.83	3620.05
11/21/2010 12:58	4.22	412.00	3620.05
11/21/2010 13:08	4.22	412.17	3620.05
11/21/2010 13:18	4.22	412.33	3620.05
11/21/2010 13:28	4.21	412.50	3620.04
11/21/2010 13:38	4.21	412.67	3620.04
11/21/2010 13:48	4.21	412.83	3620.04
11/21/2010 13:58	4.22	413.00	3620.05
11/21/2010 14:08	4.22	413.17	3620.05
11/21/2010 14:18	4.22	413.33	3620.05
11/21/2010 14:28	4.22	413.50	3620.05
11/21/2010 14:38	4.21	413.67	3620.04
11/21/2010 14:48	4.22	413.83	3620.05

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P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 14:58	4.22	414.00	3620.05
11/21/2010 15:08	4.21	414.17	3620.04
11/21/2010 15:18	4.22	414.33	3620.05
11/21/2010 15:28	4.22	414.50	3620.05
11/21/2010 15:38	4.22	414.67	3620.05
11/21/2010 15:48	4.21	414.83	3620.04
11/21/2010 15:58	4.22	415.00	3620.05
11/21/2010 16:08	4.22	415.17	3620.05
11/21/2010 16:18	4.21	415.33	3620.04
11/21/2010 16:28	4.21	415.50	3620.04
11/21/2010 16:38	4.21	415.67	3620.04
11/21/2010 16:48	4.22	415.83	3620.05
11/21/2010 16:58	4.21	416.00	3620.04
11/21/2010 17:08	4.21	416.17	3620.04
11/21/2010 17:18	4.21	416.33	3620.04
11/21/2010 17:28	4.22	416.50	3620.05
11/21/2010 17:38	4.22	416.67	3620.05
11/21/2010 17:48	4.22	416.83	3620.05
11/21/2010 17:58	4.22	417.00	3620.05
11/21/2010 18:08	4.22	417.17	3620.05
11/21/2010 18:18	4.22	417.33	3620.05
11/21/2010 18:28	4.21	417.50	3620.04
11/21/2010 18:38	4.22	417.67	3620.05
11/21/2010 18:48	4.22	417.83	3620.05
11/21/2010 18:58	4.22	418.00	3620.05
11/21/2010 19:08	4.22	418.17	3620.05
11/21/2010 19:18	4.22	418.33	3620.05
11/21/2010 19:28	4.22	418.50	3620.05
11/21/2010 19:38	4.22	418.67	3620.05
11/21/2010 19:48	4.21	418.83	3620.04
11/21/2010 19:58	4.21	419.00	3620.04
11/21/2010 20:08	4.21	419.17	3620.04
11/21/2010 20:18	4.21	419.33	3620.04
11/21/2010 20:28	4.21	419.50	3620.04
11/21/2010 20:38	4.21	419.67	3620.04
11/21/2010 20:48	4.21	419.83	3620.04
11/21/2010 20:58	4.22	420.00	3620.05
11/21/2010 21:08	4.22	420.17	3620.05
11/21/2010 21:18	4.21	420.33	3620.04
11/21/2010 21:28	4.21	420.50	3620.04
11/21/2010 21:38	4.21	420.67	3620.04

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 21:48	4.21	420.83	3620.04
11/21/2010 21:58	4.21	421.00	3620.04
11/21/2010 22:08	4.21	421.17	3620.04
11/21/2010 22:18	4.21	421.33	3620.04
11/21/2010 22:28	4.21	421.50	3620.04
11/21/2010 22:38	4.21	421.67	3620.04
11/21/2010 22:48	4.21	421.83	3620.04
11/21/2010 22:58	4.21	422.00	3620.04
11/21/2010 23:08	4.21	422.17	3620.04
11/21/2010 23:18	4.21	422.33	3620.04
11/21/2010 23:28	4.21	422.50	3620.04
11/21/2010 23:38	4.22	422.67	3620.05
11/21/2010 23:48	4.21	422.83	3620.04
11/21/2010 23:58	4.21	423.00	3620.04
11/22/2010 0:08	4.21	423.17	3620.04
11/22/2010 0:18	4.22	423.33	3620.05
11/22/2010 0:28	4.22	423.50	3620.05
11/22/2010 0:38	4.22	423.67	3620.05
11/22/2010 0:48	4.22	423.83	3620.05
11/22/2010 0:58	4.22	424.00	3620.05
11/22/2010 1:08	4.22	424.17	3620.05
11/22/2010 1:18	4.21	424.33	3620.04
11/22/2010 1:28	4.21	424.50	3620.04
11/22/2010 1:38	4.22	424.67	3620.05
11/22/2010 1:48	4.22	424.83	3620.05
11/22/2010 1:58	4.22	425.00	3620.05
11/22/2010 2:08	4.22	425.17	3620.05
11/22/2010 2:18	4.22	425.33	3620.05
11/22/2010 2:28	4.22	425.50	3620.05
11/22/2010 2:38	4.22	425.67	3620.05
11/22/2010 2:48	4.22	425.83	3620.05
11/22/2010 2:58	4.22	426.00	3620.05
11/22/2010 3:08	4.22	426.17	3620.05
11/22/2010 3:18	4.22	426.33	3620.05
11/22/2010 3:28	4.22	426.50	3620.05
11/22/2010 3:38	4.22	426.67	3620.05
11/22/2010 3:48	4.22	426.83	3620.05
11/22/2010 3:58	4.22	427.00	3620.05
11/22/2010 4:08	4.22	427.17	3620.05
11/22/2010 4:18	4.22	427.33	3620.05
11/22/2010 4:28	4.22	427.50	3620.05

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 4:38	4.22	427.67	3620.05
11/22/2010 4:48	4.22	427.83	3620.05
11/22/2010 4:58	4.22	428.00	3620.05
11/22/2010 5:08	4.22	428.17	3620.05
11/22/2010 5:18	4.22	428.33	3620.05
11/22/2010 5:28	4.22	428.50	3620.05
11/22/2010 5:38	4.22	428.67	3620.05
11/22/2010 5:48	4.22	428.83	3620.05
11/22/2010 5:58	4.22	429.00	3620.05
11/22/2010 6:08	4.22	429.17	3620.05
11/22/2010 6:18	4.22	429.33	3620.05
11/22/2010 6:28	4.22	429.50	3620.05
11/22/2010 6:38	4.22	429.67	3620.05
11/22/2010 6:48	4.22	429.83	3620.05
11/22/2010 6:58	4.22	430.00	3620.05
11/22/2010 7:08	4.22	430.17	3620.05
11/22/2010 7:18	4.21	430.33	3620.04
11/22/2010 7:28	4.21	430.50	3620.04
11/22/2010 7:38	4.21	430.67	3620.04
11/22/2010 7:48	4.21	430.83	3620.04
11/22/2010 7:58	4.21	431.00	3620.04
11/22/2010 8:08	4.21	431.17	3620.04
11/22/2010 8:18	4.21	431.33	3620.04
11/22/2010 8:28	4.21	431.50	3620.04
11/22/2010 8:38	4.21	431.67	3620.04
11/22/2010 8:48	4.21	431.83	3620.04
11/22/2010 8:58	4.21	432.00	3620.04
11/22/2010 9:08	4.21	432.17	3620.04
11/22/2010 9:18	4.21	432.33	3620.04
11/22/2010 9:28	4.21	432.50	3620.04
11/22/2010 9:38	4.22	432.67	3620.05
11/22/2010 9:48	4.21	432.83	3620.04
11/22/2010 9:58	4.21	433.00	3620.04
11/22/2010 10:08	4.21	433.17	3620.04
11/22/2010 10:18	4.22	433.33	3620.05
11/22/2010 10:28	4.22	433.50	3620.05
11/22/2010 10:38	4.22	433.67	3620.05
11/22/2010 10:48	4.22	433.83	3620.05
11/22/2010 10:58	4.22	434.00	3620.05
11/22/2010 11:08	4.22	434.17	3620.05
11/22/2010 11:18	4.22	434.33	3620.05

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 11:28	4.22	434.50	3620.05
11/22/2010 11:38	4.22	434.67	3620.05
11/22/2010 11:48	4.22	434.83	3620.05
11/22/2010 11:58	4.22	435.00	3620.05
11/22/2010 12:08	4.22	435.17	3620.05
11/22/2010 12:18	4.22	435.33	3620.05
11/22/2010 12:28	4.22	435.50	3620.05
11/22/2010 12:38	4.22	435.67	3620.05
11/22/2010 12:48	4.22	435.83	3620.05
11/22/2010 12:58	4.22	436.00	3620.05
11/22/2010 13:08	4.22	436.17	3620.05
11/22/2010 13:18	4.23	436.33	3620.06
11/22/2010 13:28	4.23	436.50	3620.06
11/22/2010 13:38	4.22	436.67	3620.05
11/22/2010 13:48	4.22	436.83	3620.05
11/22/2010 13:58	4.22	437.00	3620.05
11/22/2010 14:08	4.22	437.17	3620.05
11/22/2010 14:18	4.22	437.33	3620.05
11/22/2010 14:28	4.22	437.50	3620.05
11/22/2010 14:38	4.23	437.67	3620.06
11/22/2010 14:48	4.22	437.83	3620.05
11/22/2010 14:58	4.23	438.00	3620.06
11/22/2010 15:08	4.22	438.17	3620.05
11/22/2010 15:18	4.22	438.33	3620.05
11/22/2010 15:28	4.22	438.50	3620.05
11/22/2010 15:38	4.22	438.67	3620.05
11/22/2010 15:48	4.22	438.83	3620.05
11/22/2010 15:58	4.22	439.00	3620.05
11/22/2010 16:08	4.22	439.17	3620.05
11/22/2010 16:18	4.23	439.33	3620.06
11/22/2010 16:28	4.23	439.50	3620.06
11/22/2010 16:38	4.23	439.67	3620.06
11/22/2010 16:48	4.22	439.83	3620.05
11/22/2010 16:58	4.22	440.00	3620.05
11/22/2010 17:08	4.22	440.17	3620.05
11/22/2010 17:18	4.22	440.33	3620.05
11/22/2010 17:28	4.22	440.50	3620.05
11/22/2010 17:38	4.22	440.67	3620.05
11/22/2010 17:48	4.22	440.83	3620.05
11/22/2010 17:58	4.22	441.00	3620.05
11/22/2010 18:08	4.22	441.17	3620.05

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 18:18	4.22	441.33	3620.05
11/22/2010 18:28	4.22	441.50	3620.05
11/22/2010 18:38	4.22	441.67	3620.05
11/22/2010 18:48	4.22	441.83	3620.05
11/22/2010 18:58	4.22	442.00	3620.05
11/22/2010 19:08	4.22	442.17	3620.05
11/22/2010 19:18	4.22	442.33	3620.05
11/22/2010 19:28	4.22	442.50	3620.05
11/22/2010 19:38	4.22	442.67	3620.05
11/22/2010 19:48	4.22	442.83	3620.05
11/22/2010 19:58	4.22	443.00	3620.05
11/22/2010 20:08	4.21	443.17	3620.04
11/22/2010 20:18	4.22	443.33	3620.05
11/22/2010 20:28	4.22	443.50	3620.05
11/22/2010 20:38	4.22	443.67	3620.05
11/22/2010 20:48	4.22	443.83	3620.05
11/22/2010 20:58	4.22	444.00	3620.05
11/22/2010 21:08	4.22	444.17	3620.05
11/22/2010 21:18	4.22	444.33	3620.05
11/22/2010 21:28	4.22	444.50	3620.05
11/22/2010 21:38	4.22	444.67	3620.05
11/22/2010 21:48	4.22	444.83	3620.05
11/22/2010 21:58	4.22	445.00	3620.05
11/22/2010 22:08	4.22	445.17	3620.05
11/22/2010 22:18	4.22	445.33	3620.05
11/22/2010 22:28	4.22	445.50	3620.05
11/22/2010 22:38	4.22	445.67	3620.05
11/22/2010 22:48	4.22	445.83	3620.05
11/22/2010 22:58	4.22	446.00	3620.05
11/22/2010 23:08	4.22	446.17	3620.05
11/22/2010 23:18	4.22	446.33	3620.05
11/22/2010 23:28	4.22	446.50	3620.05
11/22/2010 23:38	4.22	446.67	3620.05
11/22/2010 23:48	4.22	446.83	3620.05
11/22/2010 23:58	4.22	447.00	3620.05
11/23/2010 0:08	4.22	447.17	3620.05
11/23/2010 0:18	4.22	447.33	3620.05
11/23/2010 0:28	4.22	447.50	3620.05
11/23/2010 0:38	4.22	447.67	3620.05
11/23/2010 0:48	4.23	447.83	3620.06
11/23/2010 0:58	4.23	448.00	3620.06

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 1:08	4.23	448.17	3620.06
11/23/2010 1:18	4.23	448.33	3620.06
11/23/2010 1:28	4.23	448.50	3620.06
11/23/2010 1:38	4.23	448.67	3620.06
11/23/2010 1:48	4.23	448.83	3620.06
11/23/2010 1:58	4.23	449.00	3620.06
11/23/2010 2:08	4.23	449.17	3620.06
11/23/2010 2:18	4.23	449.33	3620.06
11/23/2010 2:28	4.23	449.50	3620.06
11/23/2010 2:38	4.23	449.67	3620.06
11/23/2010 2:48	4.23	449.83	3620.06
11/23/2010 2:58	4.23	450.00	3620.06
11/23/2010 3:08	4.23	450.17	3620.06
11/23/2010 3:18	4.23	450.33	3620.06
11/23/2010 3:28	4.23	450.50	3620.06
11/23/2010 3:38	4.23	450.67	3620.06
11/23/2010 3:48	4.23	450.83	3620.06
11/23/2010 3:58	4.23	451.00	3620.06
11/23/2010 4:08	4.23	451.17	3620.06
11/23/2010 4:18	4.23	451.33	3620.06
11/23/2010 4:28	4.23	451.50	3620.06
11/23/2010 4:38	4.23	451.67	3620.06
11/23/2010 4:48	4.23	451.83	3620.06
11/23/2010 4:58	4.23	452.00	3620.06
11/23/2010 5:08	4.23	452.17	3620.06
11/23/2010 5:18	4.23	452.33	3620.06
11/23/2010 5:28	4.23	452.50	3620.06
11/23/2010 5:38	4.23	452.67	3620.06
11/23/2010 5:48	4.23	452.83	3620.06
11/23/2010 5:58	4.23	453.00	3620.06
11/23/2010 6:08	4.23	453.17	3620.06
11/23/2010 6:18	4.23	453.33	3620.06
11/23/2010 6:28	4.23	453.50	3620.06
11/23/2010 6:38	4.23	453.67	3620.06
11/23/2010 6:48	4.23	453.83	3620.06
11/23/2010 6:58	4.23	454.00	3620.06
11/23/2010 7:08	4.23	454.17	3620.06
11/23/2010 7:18	4.23	454.33	3620.06
11/23/2010 7:28	4.23	454.50	3620.06
11/23/2010 7:38	4.23	454.67	3620.06
11/23/2010 7:48	4.23	454.83	3620.06

Appendix G3

P-10 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 7:58	4.23	455.00	3620.06
11/23/2010 8:08	4.23	455.17	3620.06
11/23/2010 8:18	4.23	455.33	3620.06
11/23/2010 8:28	4.23	455.50	3620.06
11/23/2010 8:38	4.23	455.67	3620.06
11/23/2010 8:48	4.23	455.83	3620.06
11/23/2010 8:58	4.23	456.00	3620.06
11/23/2010 9:08	4.23	456.17	3620.06
11/23/2010 9:18	4.23	456.33	3620.06
11/23/2010 9:28	4.23	456.50	3620.06
11/23/2010 9:38	4.23	456.67	3620.06

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-10 is 3640.66 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in P-10 was 20.64 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:56	5.45	0	3618.11
11/4/2010 9:06	5.45	0.17	3618.11
11/4/2010 9:16	5.45	0.33	3618.11
11/4/2010 9:26	5.44	0.50	3618.11
11/4/2010 9:36	5.45	0.67	3618.11
11/4/2010 9:46	5.45	0.83	3618.11
11/4/2010 9:56	5.44	1.00	3618.11
11/4/2010 10:06	5.45	1.17	3618.11
11/4/2010 10:16	5.44	1.33	3618.11
11/4/2010 10:26	5.45	1.50	3618.11
11/4/2010 10:36	5.44	1.67	3618.11
11/4/2010 10:46	5.45	1.83	3618.11
11/4/2010 10:56	5.45	2.00	3618.11
11/4/2010 11:06	5.45	2.17	3618.11
11/4/2010 11:16	5.45	2.33	3618.11
11/4/2010 11:26	5.45	2.50	3618.11
11/4/2010 11:36	5.45	2.67	3618.11
11/4/2010 11:46	5.45	2.83	3618.11
11/4/2010 11:56	5.45	3.00	3618.11
11/4/2010 12:06	5.44	3.17	3618.11
11/4/2010 12:16	5.45	3.33	3618.11
11/4/2010 12:26	5.45	3.50	3618.11
11/4/2010 12:36	5.44	3.67	3618.11
11/4/2010 12:46	5.45	3.83	3618.11
11/4/2010 12:56	5.45	4.00	3618.11
11/4/2010 13:06	5.45	4.17	3618.11
11/4/2010 13:16	5.45	4.33	3618.11
11/4/2010 13:26	5.45	4.50	3618.11
11/4/2010 13:36	5.45	4.67	3618.11
11/4/2010 13:46	5.45	4.83	3618.11
11/4/2010 13:56	5.45	5.00	3618.11
11/4/2010 14:06	5.45	5.17	3618.11
11/4/2010 14:16	5.44	5.33	3618.11
11/4/2010 14:26	5.44	5.50	3618.11
11/4/2010 14:36	5.44	5.67	3618.11
11/4/2010 14:46	5.44	5.83	3618.11
11/4/2010 14:56	5.44	6.00	3618.11
11/4/2010 15:06	5.44	6.17	3618.11
11/4/2010 15:16	5.44	6.33	3618.10
11/4/2010 15:26	5.44	6.50	3618.10
11/4/2010 15:36	5.44	6.67	3618.11

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:46	5.44	6.83	3618.10
11/4/2010 15:56	5.44	7.00	3618.10
11/4/2010 16:06	5.44	7.17	3618.10
11/4/2010 16:16	5.44	7.33	3618.10
11/4/2010 16:26	5.44	7.50	3618.10
11/4/2010 16:36	5.43	7.67	3618.10
11/4/2010 16:46	5.44	7.83	3618.10
11/4/2010 16:56	5.43	8.00	3618.10
11/4/2010 17:06	5.43	8.17	3618.10
11/4/2010 17:16	5.43	8.33	3618.10
11/4/2010 17:26	5.44	8.50	3618.10
11/4/2010 17:36	5.43	8.67	3618.10
11/4/2010 17:46	5.43	8.83	3618.10
11/4/2010 17:56	5.43	9.00	3618.10
11/4/2010 18:06	5.43	9.17	3618.10
11/4/2010 18:16	5.44	9.33	3618.10
11/4/2010 18:26	5.43	9.50	3618.10
11/4/2010 18:36	5.43	9.67	3618.09
11/4/2010 18:46	5.43	9.83	3618.09
11/4/2010 18:56	5.43	10.00	3618.09
11/4/2010 19:06	5.43	10.17	3618.09
11/4/2010 19:16	5.43	10.33	3618.10
11/4/2010 19:26	5.43	10.50	3618.09
11/4/2010 19:36	5.44	10.67	3618.10
11/4/2010 19:46	5.43	10.83	3618.10
11/4/2010 19:56	5.43	11.00	3618.10
11/4/2010 20:06	5.44	11.17	3618.10
11/4/2010 20:16	5.43	11.33	3618.10
11/4/2010 20:26	5.43	11.50	3618.10
11/4/2010 20:36	5.44	11.67	3618.10
11/4/2010 20:46	5.44	11.83	3618.10
11/4/2010 20:56	5.43	12.00	3618.10
11/4/2010 21:06	5.44	12.17	3618.10
11/4/2010 21:16	5.43	12.33	3618.10
11/4/2010 21:26	5.43	12.50	3618.10
11/4/2010 21:36	5.44	12.67	3618.10
11/4/2010 21:46	5.44	12.83	3618.11
11/4/2010 21:56	5.44	13.00	3618.10
11/4/2010 22:06	5.44	13.17	3618.10
11/4/2010 22:16	5.44	13.33	3618.10
11/4/2010 22:26	5.44	13.50	3618.10

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:36	5.44	13.67	3618.10
11/4/2010 22:46	5.44	13.83	3618.10
11/4/2010 22:56	5.44	14.00	3618.11
11/4/2010 23:06	5.44	14.17	3618.11
11/4/2010 23:16	5.44	14.33	3618.10
11/4/2010 23:26	5.44	14.50	3618.11
11/4/2010 23:36	5.44	14.67	3618.11
11/4/2010 23:46	5.45	14.83	3618.11
11/4/2010 23:56	5.45	15.00	3618.11
11/5/2010 0:06	5.45	15.17	3618.11
11/5/2010 0:16	5.45	15.33	3618.11
11/5/2010 0:26	5.44	15.50	3618.11
11/5/2010 0:36	5.45	15.67	3618.11
11/5/2010 0:46	5.45	15.83	3618.11
11/5/2010 0:56	5.45	16.00	3618.11
11/5/2010 1:06	5.45	16.17	3618.11
11/5/2010 1:16	5.45	16.33	3618.11
11/5/2010 1:26	5.45	16.50	3618.11
11/5/2010 1:36	5.45	16.67	3618.12
11/5/2010 1:46	5.45	16.83	3618.12
11/5/2010 1:56	5.45	17.00	3618.11
11/5/2010 2:06	5.45	17.17	3618.12
11/5/2010 2:16	5.45	17.33	3618.12
11/5/2010 2:26	5.45	17.50	3618.12
11/5/2010 2:36	5.45	17.67	3618.12
11/5/2010 2:46	5.46	17.83	3618.12
11/5/2010 2:56	5.45	18.00	3618.12
11/5/2010 3:06	5.46	18.17	3618.12
11/5/2010 3:16	5.45	18.33	3618.12
11/5/2010 3:26	5.46	18.50	3618.12
11/5/2010 3:36	5.46	18.67	3618.12
11/5/2010 3:46	5.46	18.83	3618.13
11/5/2010 3:56	5.46	19.00	3618.12
11/5/2010 4:06	5.46	19.17	3618.12
11/5/2010 4:16	5.46	19.33	3618.13
11/5/2010 4:26	5.46	19.50	3618.12
11/5/2010 4:36	5.46	19.67	3618.12
11/5/2010 4:46	5.46	19.83	3618.12
11/5/2010 4:56	5.46	20.00	3618.12
11/5/2010 5:06	5.46	20.17	3618.13
11/5/2010 5:16	5.46	20.33	3618.12

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:26	5.46	20.50	3618.13
11/5/2010 5:36	5.46	20.67	3618.13
11/5/2010 5:46	5.46	20.83	3618.13
11/5/2010 5:56	5.46	21.00	3618.13
11/5/2010 6:06	5.46	21.17	3618.13
11/5/2010 6:16	5.46	21.33	3618.13
11/5/2010 6:26	5.46	21.50	3618.13
11/5/2010 6:36	5.46	21.67	3618.13
11/5/2010 6:46	5.46	21.83	3618.12
11/5/2010 6:56	5.46	22.00	3618.13
11/5/2010 7:06	5.46	22.17	3618.13
11/5/2010 7:16	5.46	22.33	3618.13
11/5/2010 7:26	5.46	22.50	3618.13
11/5/2010 7:36	5.47	22.67	3618.13
11/5/2010 7:46	5.47	22.83	3618.13
11/5/2010 7:56	5.46	23.00	3618.13
11/5/2010 8:06	5.46	23.17	3618.13
11/5/2010 8:16	5.46	23.33	3618.13
11/5/2010 8:26	5.47	23.50	3618.13
11/5/2010 8:36	5.47	23.67	3618.13
11/5/2010 8:46	5.46	23.83	3618.13
11/5/2010 8:56	5.46	24.00	3618.13
11/5/2010 9:06	5.47	24.17	3618.13
11/5/2010 9:16	5.46	24.33	3618.13
11/5/2010 9:26	5.46	24.50	3618.13
11/5/2010 9:36	5.46	24.67	3618.13
11/5/2010 9:46	5.47	24.83	3618.13
11/5/2010 9:56	5.46	25.00	3618.13
11/5/2010 10:06	5.47	25.17	3618.13
11/5/2010 10:16	5.46	25.33	3618.13
11/5/2010 10:26	5.46	25.50	3618.13
11/5/2010 10:36	5.46	25.67	3618.13
11/5/2010 10:46	5.46	25.83	3618.13
11/5/2010 10:56	5.46	26.00	3618.13
11/5/2010 11:06	5.46	26.17	3618.13
11/5/2010 11:16	5.46	26.33	3618.13
11/5/2010 11:26	5.46	26.50	3618.13
11/5/2010 11:36	5.46	26.67	3618.13
11/5/2010 11:46	5.46	26.83	3618.13
11/5/2010 11:56	5.47	27.00	3618.13
11/5/2010 12:06	5.46	27.17	3618.13

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:16	5.46	27.33	3618.13
11/5/2010 12:26	5.46	27.50	3618.13
11/5/2010 12:36	5.46	27.67	3618.13
11/5/2010 12:46	5.46	27.83	3618.13
11/5/2010 12:56	5.46	28.00	3618.12
11/5/2010 13:06	5.46	28.17	3618.13
11/5/2010 13:16	5.46	28.33	3618.13
11/5/2010 13:26	5.46	28.50	3618.13
11/5/2010 13:36	5.46	28.67	3618.13
11/5/2010 13:46	5.46	28.83	3618.13
11/5/2010 13:56	5.46	29.00	3618.13
11/5/2010 14:06	5.46	29.17	3618.13
11/5/2010 14:16	5.46	29.33	3618.13
11/5/2010 14:26	5.46	29.50	3618.13
11/5/2010 14:36	5.46	29.67	3618.13
11/5/2010 14:46	5.46	29.83	3618.13
11/5/2010 14:56	5.46	30.00	3618.12
11/5/2010 15:06	5.46	30.17	3618.12
11/5/2010 15:16	5.46	30.33	3618.12
11/5/2010 15:26	5.46	30.50	3618.13
11/5/2010 15:36	5.46	30.67	3618.12
11/5/2010 15:46	5.46	30.83	3618.12
11/5/2010 15:56	5.46	31.00	3618.12
11/5/2010 16:06	5.46	31.17	3618.13
11/5/2010 16:16	5.46	31.33	3618.12
11/5/2010 16:26	5.46	31.50	3618.12
11/5/2010 16:36	5.46	31.67	3618.12
11/5/2010 16:46	5.46	31.83	3618.12
11/5/2010 16:56	5.46	32.00	3618.12
11/5/2010 17:06	5.46	32.17	3618.12
11/5/2010 17:16	5.46	32.33	3618.12
11/5/2010 17:26	5.45	32.50	3618.12
11/5/2010 17:36	5.45	32.67	3618.12
11/5/2010 17:46	5.45	32.83	3618.12
11/5/2010 17:56	5.46	33.00	3618.12
11/5/2010 18:06	5.45	33.17	3618.12
11/5/2010 18:16	5.46	33.33	3618.12
11/5/2010 18:26	5.45	33.50	3618.12
11/5/2010 18:36	5.45	33.67	3618.12
11/5/2010 18:46	5.45	33.83	3618.12
11/5/2010 18:56	5.45	34.00	3618.12

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:06	5.46	34.17	3618.12
11/5/2010 19:16	5.45	34.33	3618.12
11/5/2010 19:26	5.45	34.50	3618.12
11/5/2010 19:36	5.46	34.67	3618.12
11/5/2010 19:46	5.45	34.83	3618.12
11/5/2010 19:56	5.46	35.00	3618.12
11/5/2010 20:06	5.46	35.17	3618.12
11/5/2010 20:16	5.46	35.33	3618.12
11/5/2010 20:26	5.46	35.50	3618.12
11/5/2010 20:36	5.46	35.67	3618.13
11/5/2010 20:46	5.46	35.83	3618.12
11/5/2010 20:56	5.46	36.00	3618.13
11/5/2010 21:06	5.46	36.17	3618.12
11/5/2010 21:16	5.46	36.33	3618.12
11/5/2010 21:26	5.46	36.50	3618.13
11/5/2010 21:36	5.46	36.67	3618.13
11/5/2010 21:46	5.46	36.83	3618.12
11/5/2010 21:56	5.46	37.00	3618.13
11/5/2010 22:06	5.46	37.17	3618.12
11/5/2010 22:16	5.46	37.33	3618.13
11/5/2010 22:26	5.46	37.50	3618.13
11/5/2010 22:36	5.46	37.67	3618.13
11/5/2010 22:46	5.46	37.83	3618.13
11/5/2010 22:56	5.46	38.00	3618.13
11/5/2010 23:06	5.46	38.17	3618.13
11/5/2010 23:16	5.46	38.33	3618.13
11/5/2010 23:26	5.46	38.50	3618.13
11/5/2010 23:36	5.46	38.67	3618.13
11/5/2010 23:46	5.46	38.83	3618.13
11/5/2010 23:56	5.46	39.00	3618.13
11/6/2010 0:06	5.46	39.17	3618.13
11/6/2010 0:16	5.46	39.33	3618.12
11/6/2010 0:26	5.46	39.50	3618.12
11/6/2010 0:36	5.46	39.67	3618.13
11/6/2010 0:46	5.46	39.83	3618.13
11/6/2010 0:56	5.46	40.00	3618.12
11/6/2010 1:06	5.47	40.17	3618.13
11/6/2010 1:16	5.46	40.33	3618.13
11/6/2010 1:26	5.47	40.50	3618.13
11/6/2010 1:36	5.46	40.67	3618.13
11/6/2010 1:46	5.46	40.83	3618.13

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:56	5.46	41.00	3618.13
11/6/2010 2:06	5.46	41.17	3618.12
11/6/2010 2:16	5.46	41.33	3618.13
11/6/2010 2:26	5.46	41.50	3618.12
11/6/2010 2:36	5.46	41.67	3618.13
11/6/2010 2:46	5.46	41.83	3618.13
11/6/2010 2:56	5.46	42.00	3618.12
11/6/2010 3:06	5.46	42.17	3618.13
11/6/2010 3:16	5.48	42.33	3618.14
11/6/2010 3:26	5.47	42.50	3618.14
11/6/2010 3:36	5.47	42.67	3618.14
11/6/2010 3:46	5.47	42.83	3618.14
11/6/2010 3:56	5.47	43.00	3618.14
11/6/2010 4:06	5.48	43.17	3618.14
11/6/2010 4:16	5.47	43.33	3618.14
11/6/2010 4:26	5.48	43.50	3618.14
11/6/2010 4:36	5.47	43.67	3618.14
11/6/2010 4:46	5.48	43.83	3618.14
11/6/2010 4:56	5.48	44.00	3618.14
11/6/2010 5:06	5.47	44.17	3618.14
11/6/2010 5:16	5.48	44.33	3618.14
11/6/2010 5:26	5.48	44.50	3618.14
11/6/2010 5:36	5.48	44.67	3618.14
11/6/2010 5:46	5.47	44.83	3618.14
11/6/2010 5:56	5.47	45.00	3618.14
11/6/2010 6:06	5.48	45.17	3618.14
11/6/2010 6:16	5.48	45.33	3618.15
11/6/2010 6:26	5.48	45.50	3618.14
11/6/2010 6:36	5.47	45.67	3618.14
11/6/2010 6:46	5.48	45.83	3618.14
11/6/2010 6:56	5.48	46.00	3618.14
11/6/2010 7:06	5.47	46.17	3618.14
11/6/2010 7:16	5.47	46.33	3618.14
11/6/2010 7:26	5.47	46.50	3618.14
11/6/2010 7:36	5.48	46.67	3618.14
11/6/2010 7:46	5.47	46.83	3618.13
11/6/2010 7:56	5.47	47.00	3618.14
11/6/2010 8:06	5.47	47.17	3618.13
11/6/2010 8:16	5.47	47.33	3618.14
11/6/2010 8:26	5.47	47.50	3618.14
11/6/2010 8:36	5.47	47.67	3618.14

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:46	5.47	47.83	3618.13
11/6/2010 8:56	5.47	48.00	3618.14
11/6/2010 9:06	5.47	48.17	3618.13
11/6/2010 9:16	5.47	48.33	3618.14
11/6/2010 9:26	5.47	48.50	3618.14
11/6/2010 9:36	5.47	48.67	3618.13
11/6/2010 9:46	5.47	48.83	3618.13
11/6/2010 9:56	5.47	49.00	3618.13
11/6/2010 10:06	5.47	49.17	3618.14
11/6/2010 10:16	5.47	49.33	3618.13
11/6/2010 10:26	5.46	49.50	3618.13
11/6/2010 10:36	5.47	49.67	3618.13
11/6/2010 10:46	5.47	49.83	3618.14
11/6/2010 10:56	5.47	50.00	3618.13
11/6/2010 11:06	5.47	50.17	3618.13
11/6/2010 11:16	5.47	50.33	3618.13
11/6/2010 11:26	5.47	50.50	3618.13
11/6/2010 11:36	5.47	50.67	3618.13
11/6/2010 11:46	5.46	50.83	3618.13
11/6/2010 11:56	5.47	51.00	3618.13
11/6/2010 12:06	5.47	51.17	3618.13
11/6/2010 12:16	5.46	51.33	3618.13
11/6/2010 12:26	5.46	51.50	3618.13
11/6/2010 12:36	5.46	51.67	3618.13
11/6/2010 12:46	5.47	51.83	3618.13
11/6/2010 12:56	5.47	52.00	3618.13
11/6/2010 13:06	5.47	52.17	3618.13
11/6/2010 13:16	5.47	52.33	3618.13
11/6/2010 13:26	5.47	52.50	3618.13
11/6/2010 13:36	5.47	52.67	3618.13
11/6/2010 13:46	5.47	52.83	3618.13
11/6/2010 13:56	5.47	53.00	3618.13
11/6/2010 14:06	5.47	53.17	3618.14
11/6/2010 14:16	5.47	53.33	3618.14
11/6/2010 14:26	5.47	53.50	3618.13
11/6/2010 14:36	5.47	53.67	3618.13
11/6/2010 14:46	5.47	53.83	3618.13
11/6/2010 14:56	5.48	54.00	3618.14
11/6/2010 15:06	5.48	54.17	3618.15
11/6/2010 15:16	5.48	54.33	3618.15
11/6/2010 15:26	5.48	54.50	3618.15

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:36	5.48	54.67	3618.15
11/6/2010 15:46	5.48	54.83	3618.15
11/6/2010 15:56	5.48	55.00	3618.15
11/6/2010 16:06	5.48	55.17	3618.15
11/6/2010 16:16	5.48	55.33	3618.14
11/6/2010 16:26	5.48	55.50	3618.14
11/6/2010 16:36	5.48	55.67	3618.15
11/6/2010 16:46	5.48	55.83	3618.15
11/6/2010 16:56	5.48	56.00	3618.15
11/6/2010 17:06	5.49	56.17	3618.15
11/6/2010 17:16	5.48	56.33	3618.14
11/6/2010 17:26	5.48	56.50	3618.15
11/6/2010 17:36	5.48	56.67	3618.14
11/6/2010 17:46	5.48	56.83	3618.15
11/6/2010 17:56	5.48	57.00	3618.15
11/6/2010 18:06	5.48	57.17	3618.15
11/6/2010 18:16	5.48	57.33	3618.15
11/6/2010 18:26	5.49	57.50	3618.15
11/6/2010 18:36	5.48	57.67	3618.15
11/6/2010 18:46	5.48	57.83	3618.15
11/6/2010 18:56	5.49	58.00	3618.15
11/6/2010 19:06	5.49	58.17	3618.15
11/6/2010 19:16	5.49	58.33	3618.15
11/6/2010 19:26	5.49	58.50	3618.15
11/6/2010 19:36	5.49	58.67	3618.16
11/6/2010 19:46	5.49	58.83	3618.16
11/6/2010 19:56	5.49	59.00	3618.16
11/6/2010 20:06	5.49	59.17	3618.15
11/6/2010 20:16	5.49	59.33	3618.15
11/6/2010 20:26	5.49	59.50	3618.15
11/6/2010 20:36	5.49	59.67	3618.16
11/6/2010 20:46	5.49	59.83	3618.15
11/6/2010 20:56	5.49	60.00	3618.15
11/6/2010 21:06	5.49	60.17	3618.15
11/6/2010 21:16	5.49	60.33	3618.15
11/6/2010 21:26	5.49	60.50	3618.16
11/6/2010 21:36	5.49	60.67	3618.16
11/6/2010 21:46	5.49	60.83	3618.15
11/6/2010 21:56	5.49	61.00	3618.15
11/6/2010 22:06	5.49	61.17	3618.16
11/6/2010 22:16	5.49	61.33	3618.16

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:26	5.49	61.50	3618.16
11/6/2010 22:36	5.49	61.67	3618.16
11/6/2010 22:46	5.49	61.83	3618.16
11/6/2010 22:56	5.49	62.00	3618.16
11/6/2010 23:06	5.49	62.17	3618.16
11/6/2010 23:16	5.50	62.33	3618.16
11/6/2010 23:26	5.50	62.50	3618.16
11/6/2010 23:36	5.49	62.67	3618.16
11/6/2010 23:46	5.49	62.83	3618.16
11/6/2010 23:56	5.49	63.00	3618.16
11/7/2010 0:06	5.50	63.17	3618.16
11/7/2010 0:16	5.50	63.33	3618.16
11/7/2010 0:26	5.50	63.50	3618.16
11/7/2010 0:36	5.49	63.67	3618.16
11/7/2010 0:46	5.49	63.83	3618.16
11/7/2010 0:56	5.49	64.00	3618.16
11/7/2010 1:06	5.49	64.17	3618.16
11/7/2010 1:16	5.50	64.33	3618.16
11/7/2010 1:26	5.50	64.50	3618.16
11/7/2010 1:36	5.49	64.67	3618.16
11/7/2010 1:46	5.50	64.83	3618.17
11/7/2010 1:56	5.50	65.00	3618.16
11/7/2010 2:06	5.50	65.17	3618.16
11/7/2010 2:16	5.50	65.33	3618.17
11/7/2010 2:26	5.50	65.50	3618.17
11/7/2010 2:36	5.50	65.67	3618.17
11/7/2010 2:46	5.50	65.83	3618.17
11/7/2010 2:56	5.50	66.00	3618.17
11/7/2010 2:06	5.50	65.17	3618.17
11/7/2010 2:16	5.50	65.33	3618.17
11/7/2010 2:26	5.50	65.50	3618.17
11/7/2010 2:36	5.50	65.67	3618.17
11/7/2010 2:46	5.50	65.83	3618.17
11/7/2010 2:56	5.50	66.00	3618.17
11/7/2010 3:06	5.50	66.17	3618.17
11/7/2010 3:16	5.51	66.33	3618.17
11/7/2010 3:26	5.51	66.50	3618.17
11/7/2010 3:36	5.50	66.67	3618.17
11/7/2010 3:46	5.50	66.83	3618.17
11/7/2010 3:56	5.51	67.00	3618.17
11/7/2010 4:06	5.51	67.17	3618.17

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:16	5.50	67.33	3618.17
11/7/2010 4:26	5.51	67.50	3618.17
11/7/2010 4:36	5.51	67.67	3618.17
11/7/2010 4:46	5.51	67.83	3618.17
11/7/2010 4:56	5.51	68.00	3618.18
11/7/2010 5:06	5.51	68.17	3618.17
11/7/2010 5:16	5.51	68.33	3618.17
11/7/2010 5:26	5.51	68.50	3618.17
11/7/2010 5:36	5.50	68.67	3618.17
11/7/2010 5:46	5.51	68.83	3618.18
11/7/2010 5:56	5.51	69.00	3618.18
11/7/2010 6:06	5.51	69.17	3618.17
11/7/2010 6:16	5.51	69.33	3618.17
11/7/2010 6:26	5.51	69.50	3618.17
11/7/2010 6:36	5.51	69.67	3618.18
11/7/2010 6:46	5.51	69.83	3618.17
11/7/2010 6:56	5.51	70.00	3618.17
11/7/2010 7:06	5.51	70.17	3618.17
11/7/2010 7:16	5.50	70.33	3618.17
11/7/2010 7:26	5.51	70.50	3618.17
11/7/2010 7:36	5.51	70.67	3618.18
11/7/2010 7:46	5.51	70.83	3618.17
11/7/2010 7:56	5.51	71.00	3618.17
11/7/2010 8:06	5.51	71.17	3618.18
11/7/2010 8:16	5.51	71.33	3618.17
11/7/2010 8:26	5.51	71.50	3618.18
11/7/2010 8:36	5.51	71.67	3618.17
11/7/2010 8:46	5.51	71.83	3618.17
11/7/2010 8:56	5.51	72.00	3618.18
11/7/2010 9:06	5.51	72.17	3618.17
11/7/2010 9:16	5.51	72.33	3618.17
11/7/2010 9:26	5.51	72.50	3618.17
11/7/2010 9:36	5.51	72.67	3618.17
11/7/2010 9:46	5.50	72.83	3618.17
11/7/2010 9:56	5.51	73.00	3618.17
11/7/2010 10:06	5.51	73.17	3618.17
11/7/2010 10:16	5.51	73.33	3618.17
11/7/2010 10:26	5.51	73.50	3618.17
11/7/2010 10:36	5.51	73.67	3618.17
11/7/2010 10:46	5.51	73.83	3618.17
11/7/2010 10:56	5.51	74.00	3618.18

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:06	5.51	74.17	3618.18
11/7/2010 11:16	5.51	74.33	3618.18
11/7/2010 11:26	5.51	74.50	3618.17
11/7/2010 11:36	5.51	74.67	3618.17
11/7/2010 11:46	5.51	74.83	3618.18
11/7/2010 11:56	5.51	75.00	3618.17
11/7/2010 12:06	5.51	75.17	3618.17
11/7/2010 12:16	5.51	75.33	3618.17
11/7/2010 12:26	5.51	75.50	3618.17
11/7/2010 12:36	5.51	75.67	3618.17
11/7/2010 12:46	5.50	75.83	3618.17
11/7/2010 12:56	5.51	76.00	3618.17
11/7/2010 13:06	5.51	76.17	3618.17
11/7/2010 13:16	5.51	76.33	3618.18
11/7/2010 13:26	5.50	76.50	3618.17
11/7/2010 13:36	5.51	76.67	3618.17
11/7/2010 13:46	5.50	76.83	3618.17
11/7/2010 13:56	5.51	77.00	3618.17
11/7/2010 14:06	5.51	77.17	3618.17
11/7/2010 14:16	5.51	77.33	3618.17
11/7/2010 14:26	5.50	77.50	3618.17
11/7/2010 14:36	5.51	77.67	3618.18
11/7/2010 14:46	5.51	77.83	3618.18
11/7/2010 14:56	5.51	78.00	3618.18
11/7/2010 15:06	5.51	78.17	3618.18
11/7/2010 15:16	5.51	78.33	3618.17
11/7/2010 15:26	5.51	78.50	3618.18
11/7/2010 15:36	5.51	78.67	3618.17
11/7/2010 15:46	5.52	78.83	3618.18
11/7/2010 15:56	5.52	79.00	3618.19
11/7/2010 16:06	5.51	79.17	3618.18
11/7/2010 16:16	5.52	79.33	3618.18
11/7/2010 16:26	5.52	79.50	3618.18
11/7/2010 16:36	5.52	79.67	3618.18
11/7/2010 16:46	5.52	79.83	3618.18
11/7/2010 16:56	5.52	80.00	3618.18
11/7/2010 17:06	5.52	80.17	3618.18
11/7/2010 17:16	5.52	80.33	3618.18
11/7/2010 17:26	5.52	80.50	3618.18
11/7/2010 17:36	5.52	80.67	3618.18
11/7/2010 17:46	5.52	80.83	3618.18

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:56	5.52	81.00	3618.19
11/7/2010 18:06	5.52	81.17	3618.19
11/7/2010 18:16	5.52	81.33	3618.18
11/7/2010 18:26	5.52	81.50	3618.19
11/7/2010 18:36	5.51	81.67	3618.18
11/7/2010 18:46	5.52	81.83	3618.18
11/7/2010 18:56	5.52	82.00	3618.19
11/7/2010 19:06	5.52	82.17	3618.19
11/7/2010 19:16	5.52	82.33	3618.19
11/7/2010 19:26	5.52	82.50	3618.18
11/7/2010 19:36	5.52	82.67	3618.19
11/7/2010 19:46	5.53	82.83	3618.19
11/7/2010 19:56	5.52	83.00	3618.19
11/7/2010 20:06	5.53	83.17	3618.19
11/7/2010 20:16	5.52	83.33	3618.19
11/7/2010 20:26	5.52	83.50	3618.19
11/7/2010 20:36	5.52	83.67	3618.19
11/7/2010 20:46	5.52	83.83	3618.19
11/7/2010 20:56	5.52	84.00	3618.19
11/7/2010 21:06	5.52	84.17	3618.19
11/7/2010 21:16	5.52	84.33	3618.19
11/7/2010 21:26	5.53	84.50	3618.19
11/7/2010 21:36	5.53	84.67	3618.19
11/7/2010 21:46	5.53	84.83	3618.19
11/7/2010 21:56	5.53	85.00	3618.20
11/7/2010 22:06	5.53	85.17	3618.19
11/7/2010 22:16	5.53	85.33	3618.19
11/7/2010 22:26	5.53	85.50	3618.19
11/7/2010 22:36	5.53	85.67	3618.20
11/7/2010 22:46	5.53	85.83	3618.20
11/7/2010 22:56	5.53	86.00	3618.19
11/7/2010 23:06	5.53	86.17	3618.19
11/7/2010 23:16	5.53	86.33	3618.19
11/7/2010 23:26	5.53	86.50	3618.19
11/7/2010 23:36	5.53	86.67	3618.19
11/7/2010 23:46	5.53	86.83	3618.19
11/7/2010 23:56	5.53	87.00	3618.19
11/8/2010 0:06	5.53	87.17	3618.19
11/8/2010 0:16	5.53	87.33	3618.19
11/8/2010 0:26	5.53	87.50	3618.20
11/8/2010 0:36	5.53	87.67	3618.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:46	5.53	87.83	3618.20
11/8/2010 0:56	5.54	88.00	3618.21
11/8/2010 1:06	5.54	88.17	3618.20
11/8/2010 1:16	5.54	88.33	3618.20
11/8/2010 1:26	5.53	88.50	3618.20
11/8/2010 1:36	5.54	88.67	3618.20
11/8/2010 1:46	5.54	88.83	3618.20
11/8/2010 1:56	5.54	89.00	3618.20
11/8/2010 2:06	5.54	89.17	3618.20
11/8/2010 2:16	5.53	89.33	3618.20
11/8/2010 2:26	5.53	89.50	3618.20
11/8/2010 2:36	5.54	89.67	3618.20
11/8/2010 2:46	5.53	89.83	3618.20
11/8/2010 2:56	5.54	90.00	3618.20
11/8/2010 3:06	5.53	90.17	3618.20
11/8/2010 3:16	5.54	90.33	3618.20
11/8/2010 3:26	5.53	90.50	3618.20
11/8/2010 3:36	5.53	90.67	3618.20
11/8/2010 3:46	5.54	90.83	3618.20
11/8/2010 3:56	5.54	91.00	3618.20
11/8/2010 4:06	5.54	91.17	3618.20
11/8/2010 4:16	5.54	91.33	3618.20
11/8/2010 4:26	5.54	91.50	3618.20
11/8/2010 4:36	5.53	91.67	3618.20
11/8/2010 4:46	5.54	91.83	3618.20
11/8/2010 4:56	5.54	92.00	3618.20
11/8/2010 5:06	5.54	92.17	3618.20
11/8/2010 5:16	5.53	92.33	3618.20
11/8/2010 5:26	5.54	92.50	3618.20
11/8/2010 5:36	5.54	92.67	3618.20
11/8/2010 5:46	5.54	92.83	3618.20
11/8/2010 5:56	5.54	93.00	3618.20
11/8/2010 6:06	5.53	93.17	3618.20
11/8/2010 6:16	5.53	93.33	3618.20
11/8/2010 6:26	5.53	93.50	3618.20
11/8/2010 6:36	5.53	93.67	3618.20
11/8/2010 6:46	5.53	93.83	3618.20
11/8/2010 6:56	5.53	94.00	3618.19
11/8/2010 7:06	5.53	94.17	3618.19
11/8/2010 7:16	5.53	94.33	3618.20
11/8/2010 7:26	5.53	94.50	3618.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:36	5.53	94.67	3618.19
11/8/2010 7:46	5.53	94.83	3618.20
11/8/2010 7:56	5.53	95.00	3618.20
11/8/2010 8:06	5.52	95.17	3618.19
11/8/2010 8:16	5.53	95.33	3618.19
11/8/2010 8:26	5.53	95.50	3618.20
11/8/2010 8:36	5.53	95.67	3618.19
11/8/2010 8:46	5.52	95.83	3618.19
11/8/2010 8:56	5.53	96.00	3618.19
11/8/2010 9:06	5.52	96.17	3618.19
11/8/2010 9:16	5.53	96.33	3618.19
11/8/2010 9:26	5.52	96.50	3618.19
11/8/2010 9:36	5.52	96.67	3618.19
11/8/2010 9:46	5.53	96.83	3618.19
11/8/2010 9:56	5.52	97.00	3618.19
11/8/2010 10:06	5.52	97.17	3618.19
11/8/2010 10:16	5.52	97.33	3618.18
11/8/2010 10:26	5.52	97.50	3618.19
11/8/2010 10:36	5.52	97.67	3618.19
11/8/2010 10:46	5.52	97.83	3618.18
11/8/2010 10:56	5.52	98.00	3618.18
11/8/2010 11:06	5.52	98.17	3618.18
11/8/2010 11:16	5.52	98.33	3618.18
11/8/2010 11:26	5.51	98.50	3618.18
11/8/2010 11:36	5.51	98.67	3618.18
11/8/2010 11:46	5.51	98.83	3618.18
11/8/2010 11:56	5.51	99.00	3618.18
11/8/2010 12:06	5.51	99.17	3618.18
11/8/2010 12:16	5.51	99.33	3618.17
11/8/2010 12:26	5.51	99.50	3618.18
11/8/2010 12:36	5.51	99.67	3618.17
11/8/2010 12:46	5.51	99.83	3618.17
11/8/2010 12:56	5.51	100.00	3618.17
11/8/2010 13:06	5.51	100.17	3618.17
11/8/2010 13:16	5.50	100.33	3618.17
11/8/2010 13:26	5.50	100.50	3618.17
11/8/2010 13:36	5.50	100.67	3618.17
11/8/2010 13:46	5.50	100.83	3618.17
11/8/2010 13:56	5.50	101.00	3618.17
11/8/2010 14:06	5.50	101.17	3618.17
11/8/2010 14:16	5.50	101.33	3618.17

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:26	5.50	101.50	3618.17
11/8/2010 14:36	5.51	101.67	3618.17
11/8/2010 14:46	5.51	101.83	3618.17
11/8/2010 14:56	5.51	102.00	3618.17
11/8/2010 15:06	5.50	102.17	3618.17
11/8/2010 15:16	5.51	102.33	3618.17
11/8/2010 15:26	5.50	102.50	3618.17
11/8/2010 15:36	5.51	102.67	3618.17
11/8/2010 15:46	5.50	102.83	3618.17
11/8/2010 15:56	5.51	103.00	3618.17
11/8/2010 16:06	5.51	103.17	3618.17
11/8/2010 16:16	5.51	103.33	3618.17
11/8/2010 16:26	5.51	103.50	3618.17
11/8/2010 16:36	5.51	103.67	3618.17
11/8/2010 16:46	5.51	103.83	3618.17
11/8/2010 16:56	5.50	104.00	3618.17
11/8/2010 17:06	5.51	104.17	3618.17
11/8/2010 17:16	5.51	104.33	3618.18
11/8/2010 17:26	5.51	104.50	3618.18
11/8/2010 17:36	5.51	104.67	3618.17
11/8/2010 17:46	5.51	104.83	3618.17
11/8/2010 17:56	5.50	105.00	3618.17
11/8/2010 18:06	5.50	105.17	3618.17
11/8/2010 18:16	5.50	105.33	3618.17
11/8/2010 18:26	5.51	105.50	3618.17
11/8/2010 18:36	5.50	105.67	3618.17
11/8/2010 18:46	5.51	105.83	3618.17
11/8/2010 18:56	5.50	106.00	3618.17
11/8/2010 19:06	5.50	106.17	3618.17
11/8/2010 19:16	5.50	106.33	3618.17
11/8/2010 19:26	5.51	106.50	3618.17
11/8/2010 19:36	5.51	106.67	3618.17
11/8/2010 19:46	5.51	106.83	3618.17
11/8/2010 19:56	5.50	107.00	3618.17
11/8/2010 20:06	5.50	107.17	3618.17
11/8/2010 20:16	5.50	107.33	3618.17
11/8/2010 20:26	5.50	107.50	3618.17
11/8/2010 20:36	5.50	107.67	3618.17
11/8/2010 20:46	5.50	107.83	3618.17
11/8/2010 20:56	5.51	108.00	3618.17
11/8/2010 21:06	5.50	108.17	3618.17

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:16	5.51	108.33	3618.17
11/8/2010 21:26	5.50	108.50	3618.17
11/8/2010 21:36	5.50	108.67	3618.17
11/8/2010 21:46	5.51	108.83	3618.17
11/8/2010 21:56	5.51	109.00	3618.17
11/8/2010 22:06	5.51	109.17	3618.17
11/8/2010 22:16	5.51	109.33	3618.17
11/8/2010 22:26	5.50	109.50	3618.17
11/8/2010 22:36	5.50	109.67	3618.17
11/8/2010 22:46	5.51	109.83	3618.17
11/8/2010 22:56	5.51	110.00	3618.17
11/8/2010 23:06	5.50	110.17	3618.17
11/8/2010 23:16	5.51	110.33	3618.17
11/8/2010 23:26	5.51	110.50	3618.17
11/8/2010 23:36	5.50	110.67	3618.17
11/8/2010 23:46	5.50	110.83	3618.17
11/8/2010 23:56	5.50	111.00	3618.17
11/9/2010 0:06	5.51	111.17	3618.17
11/9/2010 0:16	5.50	111.33	3618.17
11/9/2010 0:26	5.50	111.50	3618.17
11/9/2010 0:36	5.51	111.67	3618.17
11/9/2010 0:46	5.51	111.83	3618.17
11/9/2010 0:56	5.51	112.00	3618.17
11/9/2010 1:06	5.51	112.17	3618.17
11/9/2010 1:16	5.50	112.33	3618.17
11/9/2010 1:26	5.51	112.50	3618.17
11/9/2010 1:36	5.51	112.67	3618.18
11/9/2010 1:46	5.51	112.83	3618.18
11/9/2010 1:56	5.51	113.00	3618.17
11/9/2010 2:06	5.51	113.17	3618.17
11/9/2010 2:16	5.51	113.33	3618.18
11/9/2010 2:26	5.51	113.50	3618.17
11/9/2010 2:36	5.51	113.67	3618.17
11/9/2010 2:46	5.51	113.83	3618.17
11/9/2010 2:56	5.51	114.00	3618.17
11/9/2010 3:06	5.51	114.17	3618.17
11/9/2010 3:16	5.51	114.33	3618.18
11/9/2010 3:26	5.50	114.50	3618.17
11/9/2010 3:36	5.51	114.67	3618.18
11/9/2010 3:46	5.51	114.83	3618.17
11/9/2010 3:56	5.51	115.00	3618.17

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:06	5.51	115.17	3618.17
11/9/2010 4:16	5.50	115.33	3618.17
11/9/2010 4:26	5.50	115.50	3618.17
11/9/2010 4:36	5.51	115.67	3618.17
11/9/2010 4:46	5.51	115.83	3618.17
11/9/2010 4:56	5.51	116.00	3618.18
11/9/2010 5:06	5.51	116.17	3618.18
11/9/2010 5:16	5.51	116.33	3618.17
11/9/2010 5:26	5.51	116.50	3618.17
11/9/2010 5:36	5.51	116.67	3618.17
11/9/2010 5:46	5.51	116.83	3618.17
11/9/2010 5:56	5.51	117.00	3618.17
11/9/2010 6:06	5.51	117.17	3618.17
11/9/2010 6:16	5.50	117.33	3618.17
11/9/2010 6:26	5.51	117.50	3618.17
11/9/2010 6:36	5.51	117.67	3618.17
11/9/2010 6:46	5.50	117.83	3618.17
11/9/2010 6:56	5.50	118.00	3618.17
11/9/2010 7:06	5.50	118.17	3618.17
11/9/2010 7:16	5.50	118.33	3618.17
11/9/2010 7:26	5.50	118.50	3618.17
11/9/2010 7:36	5.50	118.67	3618.17
11/9/2010 7:46	5.50	118.83	3618.17
11/9/2010 7:56	5.50	119.00	3618.17
11/9/2010 8:06	5.50	119.17	3618.17
11/9/2010 8:16	5.50	119.33	3618.16
11/9/2010 8:26	5.50	119.50	3618.17
11/9/2010 8:36	5.50	119.67	3618.17
11/9/2010 8:46	5.50	119.83	3618.16
11/9/2010 8:56	5.50	120.00	3618.17
11/9/2010 9:06	5.50	120.17	3618.17
11/9/2010 9:16	5.50	120.33	3618.16
11/9/2010 9:26	5.50	120.50	3618.17
11/9/2010 9:36	5.50	120.67	3618.17
11/9/2010 9:46	5.50	120.83	3618.17
11/9/2010 9:56	5.50	121.00	3618.17
11/9/2010 10:06	5.50	121.17	3618.16
11/9/2010 10:16	5.50	121.33	3618.17
11/9/2010 10:26	5.50	121.50	3618.17
11/9/2010 10:36	5.50	121.67	3618.16
11/9/2010 10:46	5.50	121.83	3618.16

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:56	5.50	122.00	3618.16
11/9/2010 11:06	5.50	122.17	3618.16
11/9/2010 11:16	5.50	122.33	3618.17
11/9/2010 11:26	5.50	122.50	3618.17
11/9/2010 11:36	5.50	122.67	3618.17
11/9/2010 11:46	5.50	122.83	3618.17
11/9/2010 11:56	5.50	123.00	3618.16
11/9/2010 12:06	5.50	123.17	3618.16
11/9/2010 12:16	5.50	123.33	3618.16
11/9/2010 12:26	5.50	123.50	3618.16
11/9/2010 12:36	5.50	123.67	3618.16
11/9/2010 12:46	5.50	123.83	3618.16
11/9/2010 12:56	5.50	124.00	3618.17
11/9/2010 13:06	5.50	124.17	3618.17
11/9/2010 13:16	5.51	124.33	3618.17
11/9/2010 13:26	5.50	124.50	3618.17
11/9/2010 13:36	5.50	124.67	3618.17
11/9/2010 13:46	5.50	124.83	3618.17
11/9/2010 13:56	5.51	125.00	3618.17
11/9/2010 14:06	5.50	125.17	3618.17
11/9/2010 14:16	5.50	125.33	3618.17
11/9/2010 14:26	5.50	125.50	3618.17
11/9/2010 14:36	5.51	125.67	3618.17
11/9/2010 14:46	5.50	125.83	3618.16
11/9/2010 14:56	5.50	126.00	3618.17
11/9/2010 15:06	5.50	126.17	3618.17
11/9/2010 15:16	5.50	126.33	3618.17
11/9/2010 15:26	5.50	126.50	3618.17
11/9/2010 15:36	5.50	126.67	3618.16
11/9/2010 15:46	5.50	126.83	3618.16
11/9/2010 15:56	5.50	127.00	3618.16
11/9/2010 16:06	5.49	127.17	3618.16
11/9/2010 16:16	5.50	127.33	3618.16
11/9/2010 16:26	5.49	127.50	3618.16
11/9/2010 16:36	5.49	127.67	3618.16
11/9/2010 16:46	5.49	127.83	3618.16
11/9/2010 16:56	5.49	128.00	3618.16
11/9/2010 17:06	5.49	128.17	3618.15
11/9/2010 17:16	5.49	128.33	3618.16
11/9/2010 17:26	5.49	128.50	3618.16
11/9/2010 17:36	5.49	128.67	3618.15

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:46	5.49	128.83	3618.16
11/9/2010 17:56	5.49	129.00	3618.16
11/9/2010 18:06	5.50	129.17	3618.16
11/9/2010 18:16	5.49	129.33	3618.16
11/9/2010 18:26	5.49	129.50	3618.16
11/9/2010 18:36	5.50	129.67	3618.16
11/9/2010 18:46	5.49	129.83	3618.16
11/9/2010 18:56	5.50	130.00	3618.16
11/9/2010 19:06	5.49	130.17	3618.16
11/9/2010 19:16	5.50	130.33	3618.16
11/9/2010 19:26	5.49	130.50	3618.16
11/9/2010 19:36	5.50	130.67	3618.16
11/9/2010 19:46	5.50	130.83	3618.16
11/9/2010 19:56	5.50	131.00	3618.16
11/9/2010 20:06	5.50	131.17	3618.17
11/9/2010 20:16	5.50	131.33	3618.16
11/9/2010 20:26	5.51	131.50	3618.17
11/9/2010 20:36	5.50	131.67	3618.17
11/9/2010 20:46	5.50	131.83	3618.17
11/9/2010 20:56	5.50	132.00	3618.16
11/9/2010 21:06	5.50	132.17	3618.17
11/9/2010 21:16	5.50	132.33	3618.17
11/9/2010 21:26	5.50	132.50	3618.17
11/9/2010 21:36	5.51	132.67	3618.17
11/9/2010 21:46	5.51	132.83	3618.17
11/9/2010 21:56	5.51	133.00	3618.17
11/9/2010 22:06	5.51	133.17	3618.17
11/9/2010 22:16	5.50	133.33	3618.17
11/9/2010 22:26	5.51	133.50	3618.17
11/9/2010 22:36	5.52	133.67	3618.19
11/9/2010 22:46	5.52	133.83	3618.19
11/9/2010 22:56	5.53	134.00	3618.19
11/9/2010 23:06	5.52	134.17	3618.19
11/9/2010 23:16	5.53	134.33	3618.19
11/9/2010 23:26	5.53	134.50	3618.19
11/9/2010 23:36	5.53	134.67	3618.19
11/9/2010 23:46	5.53	134.83	3618.19
11/9/2010 23:56	5.53	135.00	3618.19
11/10/2010 0:06	5.52	135.17	3618.19
11/10/2010 0:16	5.53	135.33	3618.19
11/10/2010 0:26	5.53	135.50	3618.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:36	5.53	135.67	3618.19
11/10/2010 0:46	5.53	135.83	3618.19
11/10/2010 0:56	5.53	136.00	3618.19
11/10/2010 1:06	5.53	136.17	3618.19
11/10/2010 1:16	5.53	136.33	3618.20
11/10/2010 1:26	5.53	136.50	3618.20
11/10/2010 1:36	5.53	136.67	3618.19
11/10/2010 1:46	5.53	136.83	3618.20
11/10/2010 1:56	5.53	137.00	3618.19
11/10/2010 2:06	5.53	137.17	3618.19
11/10/2010 2:16	5.53	137.33	3618.19
11/10/2010 2:26	5.53	137.50	3618.20
11/10/2010 2:36	5.53	137.67	3618.20
11/10/2010 2:46	5.53	137.83	3618.20
11/10/2010 2:56	5.53	138.00	3618.20
11/10/2010 3:06	5.53	138.17	3618.20
11/10/2010 3:16	5.53	138.33	3618.20
11/10/2010 3:26	5.53	138.50	3618.20
11/10/2010 3:36	5.53	138.67	3618.20
11/10/2010 3:46	5.53	138.83	3618.20
11/10/2010 3:56	5.53	139.00	3618.20
11/10/2010 4:06	5.53	139.17	3618.20
11/10/2010 4:16	5.53	139.33	3618.20
11/10/2010 4:26	5.53	139.50	3618.20
11/10/2010 4:36	5.53	139.67	3618.19
11/10/2010 4:46	5.53	139.83	3618.20
11/10/2010 4:56	5.53	140.00	3618.20
11/10/2010 5:06	5.54	140.17	3618.20
11/10/2010 5:16	5.54	140.33	3618.20
11/10/2010 5:26	5.54	140.50	3618.20
11/10/2010 5:36	5.53	140.67	3618.20
11/10/2010 5:46	5.54	140.83	3618.20
11/10/2010 5:56	5.53	141.00	3618.20
11/10/2010 6:06	5.53	141.17	3618.20
11/10/2010 6:16	5.53	141.33	3618.20
11/10/2010 6:26	5.53	141.50	3618.20
11/10/2010 6:36	5.53	141.67	3618.20
11/10/2010 6:46	5.53	141.83	3618.20
11/10/2010 6:56	5.53	142.00	3618.20
11/10/2010 7:06	5.53	142.17	3618.20
11/10/2010 7:16	5.53	142.33	3618.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:26	5.53	142.50	3618.20
11/10/2010 7:36	5.53	142.67	3618.20
11/10/2010 7:46	5.53	142.83	3618.19
11/10/2010 7:56	5.53	143.00	3618.19
11/10/2010 8:06	5.53	143.17	3618.19
11/10/2010 8:16	5.53	143.33	3618.19
11/10/2010 8:26	5.52	143.50	3618.19
11/10/2010 8:36	5.53	143.67	3618.19
11/10/2010 8:46	5.53	143.83	3618.19
11/10/2010 8:56	5.53	144.00	3618.19
11/10/2010 9:06	5.53	144.17	3618.19
11/10/2010 9:16	5.53	144.33	3618.19
11/10/2010 9:26	5.53	144.50	3618.19
11/10/2010 9:36	5.53	144.67	3618.19
11/10/2010 9:46	5.53	144.83	3618.19
11/10/2010 9:56	5.53	145.00	3618.19
11/10/2010 10:06	5.53	145.17	3618.19
11/10/2010 10:16	5.53	145.33	3618.19
11/10/2010 10:26	5.53	145.50	3618.19
11/10/2010 10:36	5.52	145.67	3618.18
11/10/2010 10:46	5.52	145.83	3618.19
11/10/2010 10:56	5.52	146.00	3618.19
11/10/2010 11:06	5.52	146.17	3618.19
11/10/2010 11:16	5.53	146.33	3618.19
11/10/2010 11:26	5.53	146.50	3618.19
11/10/2010 11:36	5.52	146.67	3618.18
11/10/2010 11:46	5.53	146.83	3618.19
11/10/2010 11:56	5.53	147.00	3618.19
11/10/2010 12:06	5.52	147.17	3618.19
11/10/2010 12:16	5.52	147.33	3618.19
11/10/2010 12:26	5.53	147.50	3618.19
11/10/2010 12:36	5.52	147.67	3618.19
11/10/2010 12:46	5.52	147.83	3618.19
11/10/2010 12:56	5.52	148.00	3618.18
11/10/2010 13:06	5.52	148.17	3618.19
11/10/2010 13:16	5.52	148.33	3618.19
11/10/2010 13:26	5.52	148.50	3618.18
11/10/2010 13:36	5.52	148.67	3618.19
11/10/2010 13:46	5.52	148.83	3618.18
11/10/2010 13:56	5.52	149.00	3618.18
11/10/2010 14:06	5.52	149.17	3618.19

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:16	5.52	149.33	3618.18
11/10/2010 14:26	5.52	149.50	3618.18
11/10/2010 14:36	5.52	149.67	3618.18
11/10/2010 14:46	5.51	149.83	3618.18
11/10/2010 14:56	5.51	150.00	3618.18
11/10/2010 15:06	5.52	150.17	3618.18
11/10/2010 15:16	5.51	150.33	3618.18
11/10/2010 15:26	5.51	150.50	3618.18
11/10/2010 15:36	5.51	150.67	3618.17
11/10/2010 15:46	5.51	150.83	3618.18
11/10/2010 15:56	5.50	151.00	3618.17
11/10/2010 16:06	5.51	151.17	3618.17
11/10/2010 16:16	5.50	151.33	3618.17
11/10/2010 16:26	5.50	151.50	3618.17
11/10/2010 16:36	5.51	151.67	3618.17
11/10/2010 16:46	5.51	151.83	3618.17
11/10/2010 16:56	5.50	152.00	3618.17
11/10/2010 17:06	5.51	152.17	3618.17
11/10/2010 17:16	5.51	152.33	3618.17
11/10/2010 17:26	5.50	152.50	3618.17
11/10/2010 17:36	5.50	152.67	3618.17
11/10/2010 17:46	5.50	152.83	3618.17
11/10/2010 17:56	5.50	153.00	3618.17
11/10/2010 18:06	5.50	153.17	3618.17
11/10/2010 18:16	5.49	153.33	3618.16
11/10/2010 18:26	5.49	153.50	3618.16
11/10/2010 18:36	5.50	153.67	3618.16
11/10/2010 18:46	5.50	153.83	3618.16
11/10/2010 18:56	5.49	154.00	3618.16
11/10/2010 19:06	5.49	154.17	3618.16
11/10/2010 19:16	5.49	154.33	3618.16
11/10/2010 19:26	5.50	154.50	3618.16
11/10/2010 19:36	5.50	154.67	3618.16
11/10/2010 19:46	5.49	154.83	3618.16
11/10/2010 19:56	5.49	155.00	3618.16
11/10/2010 20:06	5.49	155.17	3618.16
11/10/2010 20:16	5.49	155.33	3618.16
11/10/2010 20:26	5.50	155.50	3618.16
11/10/2010 20:36	5.50	155.67	3618.16
11/10/2010 20:46	5.50	155.83	3618.16
11/10/2010 20:56	5.49	156.00	3618.16

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:06	5.50	156.17	3618.16
11/10/2010 21:16	5.50	156.33	3618.16
11/10/2010 21:26	5.50	156.50	3618.16
11/10/2010 21:36	5.50	156.67	3618.16
11/10/2010 21:46	5.49	156.83	3618.16
11/10/2010 21:56	5.49	157.00	3618.16
11/10/2010 22:06	5.49	157.17	3618.16
11/10/2010 22:16	5.50	157.33	3618.16
11/10/2010 22:26	5.50	157.50	3618.16
11/10/2010 22:36	5.49	157.67	3618.16
11/10/2010 22:46	5.49	157.83	3618.16
11/10/2010 22:56	5.50	158.00	3618.16
11/10/2010 23:06	5.50	158.17	3618.16
11/10/2010 23:16	5.50	158.33	3618.16
11/10/2010 23:26	5.50	158.50	3618.16
11/10/2010 23:36	5.49	158.67	3618.16
11/10/2010 23:46	5.50	158.83	3618.16
11/10/2010 23:56	5.49	159.00	3618.16
11/11/2010 0:06	5.50	159.17	3618.16
11/11/2010 0:16	5.50	159.33	3618.16
11/11/2010 0:26	5.50	159.50	3618.16
11/11/2010 0:36	5.50	159.67	3618.16
11/11/2010 0:46	5.49	159.83	3618.16
11/11/2010 0:56	5.49	160.00	3618.16
11/11/2010 1:06	5.49	160.17	3618.16
11/11/2010 1:16	5.49	160.33	3618.16
11/11/2010 1:26	5.49	160.50	3618.16
11/11/2010 1:36	5.49	160.67	3618.16
11/11/2010 1:46	5.50	160.83	3618.16
11/11/2010 1:56	5.50	161.00	3618.16
11/11/2010 2:06	5.50	161.17	3618.16
11/11/2010 2:16	5.49	161.33	3618.16
11/11/2010 2:26	5.50	161.50	3618.16
11/11/2010 2:36	5.50	161.67	3618.16
11/11/2010 2:46	5.49	161.83	3618.16
11/11/2010 2:56	5.49	162.00	3618.16
11/11/2010 3:06	5.49	162.17	3618.16
11/11/2010 3:16	5.49	162.33	3618.16
11/11/2010 3:26	5.50	162.50	3618.16
11/11/2010 3:36	5.50	162.67	3618.16
11/11/2010 3:46	5.50	162.83	3618.17

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:56	5.49	163.00	3618.16
11/11/2010 4:06	5.50	163.17	3618.16
11/11/2010 4:16	5.49	163.33	3618.16
11/11/2010 4:26	5.49	163.50	3618.16
11/11/2010 4:36	5.49	163.67	3618.16
11/11/2010 4:46	5.50	163.83	3618.16
11/11/2010 4:56	5.49	164.00	3618.16
11/11/2010 5:06	5.49	164.17	3618.16
11/11/2010 5:16	5.49	164.33	3618.16
11/11/2010 5:26	5.49	164.50	3618.16
11/11/2010 5:36	5.50	164.67	3618.16
11/11/2010 5:46	5.50	164.83	3618.16
11/11/2010 5:56	5.49	165.00	3618.16
11/11/2010 6:06	5.49	165.17	3618.16
11/11/2010 6:16	5.50	165.33	3618.16
11/11/2010 6:26	5.49	165.50	3618.16
11/11/2010 6:36	5.50	165.67	3618.16
11/11/2010 6:46	5.50	165.83	3618.16
11/11/2010 6:56	5.50	166.00	3618.17
11/11/2010 7:06	5.50	166.17	3618.17
11/11/2010 7:16	5.51	166.33	3618.17
11/11/2010 7:26	5.51	166.50	3618.17
11/11/2010 7:36	5.51	166.67	3618.17
11/11/2010 7:46	5.51	166.83	3618.17
11/11/2010 7:56	5.51	167.00	3618.17
11/11/2010 8:06	5.50	167.17	3618.17
11/11/2010 8:16	5.50	167.33	3618.17
11/11/2010 8:26	5.51	167.50	3618.17
11/11/2010 8:36	5.51	167.67	3618.17
11/11/2010 8:46	5.51	167.83	3618.18
11/11/2010 8:56	5.51	168.00	3618.17
11/11/2010 9:06	5.51	168.17	3618.17
11/11/2010 9:16	5.51	168.33	3618.17
11/11/2010 9:26	5.51	168.50	3618.18
11/11/2010 9:36	5.51	168.67	3618.17
11/11/2010 9:46	5.51	168.83	3618.17
11/11/2010 9:56	5.51	169.00	3618.18
11/11/2010 10:06	5.51	169.17	3618.17
11/11/2010 10:16	5.51	169.33	3618.18
11/11/2010 10:26	5.51	169.50	3618.17
11/11/2010 10:36	5.51	169.67	3618.17

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:46	5.51	169.83	3618.17
11/11/2010 10:56	5.50	170.00	3618.17
11/11/2010 11:06	5.51	170.17	3618.17
11/11/2010 11:16	5.51	170.33	3618.18
11/11/2010 11:26	5.50	170.50	3618.17
11/11/2010 11:36	5.51	170.67	3618.17
11/11/2010 11:46	5.50	170.83	3618.17
11/11/2010 11:56	5.51	171.00	3618.17
11/11/2010 12:06	5.50	171.17	3618.17
11/11/2010 12:16	5.50	171.33	3618.17
11/11/2010 12:26	5.50	171.50	3618.17
11/11/2010 12:36	5.50	171.67	3618.16
11/11/2010 12:46	5.50	171.83	3618.16
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.21
11/12/2010 9:00	5.54	192.06	3618.21
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.21
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.21
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.06	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.21
11/12/2010 9:00	5.54	192.07	3618.21
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.21
11/12/2010 9:00	5.54	192.07	3618.21
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.21
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.53	192.07	3618.20
11/12/2010 9:00	5.54	192.07	3618.20
11/12/2010 9:00	5.54	192.08	3618.20
11/12/2010 9:00	5.54	192.08	3618.20
11/12/2010 9:00	5.53	192.08	3618.20
11/12/2010 9:00	5.54	192.08	3618.20
11/12/2010 9:00	5.53	192.08	3618.20
11/12/2010 9:00	5.54	192.08	3618.20
11/12/2010 9:00	5.54	192.08	3618.20
11/12/2010 9:01	5.54	192.08	3618.20
11/12/2010 9:01	5.53	192.08	3618.20
11/12/2010 9:01	5.54	192.08	3618.20
11/12/2010 9:01	5.54	192.08	3618.20
11/12/2010 9:01	5.54	192.08	3618.20

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.09	3618.20
11/12/2010 9:01	5.54	192.10	3618.20
11/12/2010 9:01	5.54	192.10	3618.20
11/12/2010 9:02	5.54	192.10	3618.20
11/12/2010 9:02	5.54	192.10	3618.20
11/12/2010 9:02	5.54	192.10	3618.21
11/12/2010 9:02	5.54	192.11	3618.20
11/12/2010 9:02	5.54	192.11	3618.20
11/12/2010 9:02	5.54	192.11	3618.20
11/12/2010 9:02	5.54	192.11	3618.20
11/12/2010 9:03	5.54	192.12	3618.21
11/12/2010 9:03	5.54	192.12	3618.20
11/12/2010 9:03	5.54	192.12	3618.20
11/12/2010 9:03	5.54	192.13	3618.21
11/12/2010 9:03	5.53	192.13	3618.20
11/12/2010 9:04	5.53	192.13	3618.20
11/12/2010 9:04	5.53	192.14	3618.19
11/12/2010 9:04	5.53	192.14	3618.19
11/12/2010 9:05	5.52	192.15	3618.19
11/12/2010 9:05	5.52	192.15	3618.19
11/12/2010 9:05	5.51	192.16	3618.18
11/12/2010 9:05	5.51	192.16	3618.17
11/12/2010 9:06	5.50	192.17	3618.16
11/12/2010 9:06	5.49	192.18	3618.16
11/12/2010 9:07	5.48	192.18	3618.15
11/12/2010 9:07	5.48	192.19	3618.14
11/12/2010 9:07	5.47	192.20	3618.14
11/12/2010 9:08	5.46	192.20	3618.12
11/12/2010 9:08	5.45	192.21	3618.11
11/12/2010 9:09	5.44	192.22	3618.11
11/12/2010 9:10	5.42	192.23	3618.09
11/12/2010 9:10	5.41	192.24	3618.08
11/12/2010 9:11	5.40	192.25	3618.07
11/12/2010 9:11	5.39	192.26	3618.06
11/12/2010 9:12	5.38	192.27	3618.04
11/12/2010 9:13	5.36	192.29	3618.03

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:14	5.35	192.30	3618.01
11/12/2010 9:15	5.33	192.31	3618.00
11/12/2010 9:15	5.31	192.33	3617.98
11/12/2010 9:16	5.30	192.34	3617.97
11/12/2010 9:17	5.29	192.36	3617.95
11/12/2010 9:18	5.27	192.38	3617.93
11/12/2010 9:19	5.25	192.40	3617.92
11/12/2010 9:21	5.24	192.42	3617.90
11/12/2010 9:22	5.22	192.44	3617.88
11/12/2010 9:23	5.20	192.46	3617.87
11/12/2010 9:25	5.19	192.48	3617.85
11/12/2010 9:26	5.17	192.51	3617.84
11/12/2010 9:28	5.15	192.53	3617.82
11/12/2010 9:29	5.14	192.56	3617.80
11/12/2010 9:31	5.12	192.59	3617.78
11/12/2010 9:33	5.10	192.62	3617.77
11/12/2010 9:35	5.08	192.66	3617.75
11/12/2010 9:37	5.07	192.69	3617.73
11/12/2010 9:39	5.06	192.73	3617.72
11/12/2010 9:42	5.04	192.77	3617.71
11/12/2010 9:44	5.02	192.81	3617.69
11/12/2010 9:47	5.01	192.85	3617.67
11/12/2010 9:50	4.99	192.90	3617.66
11/12/2010 9:53	4.97	192.95	3617.64
11/12/2010 9:56	4.96	193.00	3617.63
11/12/2010 9:59	4.95	193.06	3617.62
11/12/2010 10:03	4.93	193.12	3617.60
11/12/2010 10:06	4.92	193.18	3617.58
11/12/2010 10:10	4.90	193.24	3617.57
11/12/2010 10:15	4.89	193.31	3617.55
11/12/2010 10:19	4.88	193.39	3617.54
11/12/2010 10:24	4.86	193.47	3617.53
11/12/2010 10:29	4.86	193.55	3617.52
11/12/2010 10:34	4.85	193.64	3617.52
11/12/2010 10:40	4.85	193.73	3617.51
11/12/2010 10:46	4.84	193.83	3617.51
11/12/2010 10:52	4.83	193.93	3617.50
11/12/2010 10:59	4.82	194.05	3617.49
11/12/2010 11:06	4.81	194.16	3617.47
11/12/2010 11:13	4.80	194.28	3617.47
11/12/2010 11:21	4.80	194.41	3617.46

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:30	4.79	194.56	3617.46
11/12/2010 11:38	4.78	194.70	3617.45
11/12/2010 11:48	4.77	194.86	3617.43
11/12/2010 11:58	4.77	195.03	3617.43
11/12/2010 12:08	4.76	195.20	3617.42
11/12/2010 12:18	4.75	195.36	3617.42
11/12/2010 12:28	4.75	195.53	3617.41
11/12/2010 12:38	4.74	195.70	3617.41
11/12/2010 12:48	4.74	195.86	3617.40
11/12/2010 12:58	4.73	196.03	3617.40
11/12/2010 13:08	4.72	196.20	3617.39
11/12/2010 13:18	4.72	196.36	3617.38
11/12/2010 13:28	4.72	196.53	3617.38
11/12/2010 13:38	4.72	196.70	3617.38
11/12/2010 13:48	4.71	196.86	3617.38
11/12/2010 13:58	4.71	197.03	3617.37
11/12/2010 14:08	4.70	197.20	3617.37
11/12/2010 14:18	4.70	197.36	3617.36
11/12/2010 14:28	4.70	197.53	3617.36
11/12/2010 14:38	4.69	197.70	3617.36
11/12/2010 14:48	4.69	197.86	3617.35
11/12/2010 14:58	4.69	198.03	3617.35
11/12/2010 15:08	4.68	198.20	3617.35
11/12/2010 15:18	4.68	198.36	3617.34
11/12/2010 15:28	4.68	198.53	3617.34
11/12/2010 15:38	4.67	198.70	3617.34
11/12/2010 15:48	4.67	198.86	3617.34
11/12/2010 15:58	4.67	199.03	3617.34
11/12/2010 16:08	4.67	199.20	3617.33
11/12/2010 16:18	4.67	199.36	3617.33
11/12/2010 16:28	4.67	199.53	3617.33
11/12/2010 16:38	4.66	199.70	3617.33
11/12/2010 16:48	4.66	199.86	3617.32
11/12/2010 16:58	4.66	200.03	3617.32
11/12/2010 17:08	4.66	200.20	3617.32
11/12/2010 17:18	4.65	200.36	3617.32
11/12/2010 17:28	4.65	200.53	3617.31
11/12/2010 17:38	4.65	200.70	3617.31
11/12/2010 17:48	4.65	200.86	3617.31
11/12/2010 17:58	4.64	201.03	3617.31
11/12/2010 18:08	4.64	201.20	3617.31

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 18:18	4.64	201.36	3617.31
11/12/2010 18:28	4.64	201.53	3617.30
11/12/2010 18:38	4.64	201.70	3617.30
11/12/2010 18:48	4.64	201.86	3617.30
11/12/2010 18:58	4.63	202.03	3617.30
11/12/2010 19:08	4.63	202.20	3617.30
11/12/2010 19:18	4.63	202.36	3617.30
11/12/2010 19:28	4.63	202.53	3617.30
11/12/2010 19:38	4.63	202.70	3617.29
11/12/2010 19:48	4.62	202.86	3617.29
11/12/2010 19:58	4.63	203.03	3617.29
11/12/2010 20:08	4.62	203.20	3617.29
11/12/2010 20:18	4.62	203.36	3617.29
11/12/2010 20:28	4.62	203.53	3617.28
11/12/2010 20:38	4.62	203.70	3617.28
11/12/2010 20:48	4.62	203.86	3617.28
11/12/2010 20:58	4.61	204.03	3617.28
11/12/2010 21:08	4.61	204.20	3617.28
11/12/2010 21:18	4.61	204.36	3617.27
11/12/2010 21:28	4.61	204.53	3617.27
11/12/2010 21:38	4.61	204.70	3617.27
11/12/2010 21:48	4.61	204.86	3617.27
11/12/2010 21:58	4.61	205.03	3617.27
11/12/2010 22:08	4.60	205.20	3617.27
11/12/2010 22:18	4.60	205.36	3617.27
11/12/2010 22:28	4.60	205.53	3617.27
11/12/2010 22:38	4.60	205.70	3617.27
11/12/2010 22:48	4.60	205.86	3617.27
11/12/2010 22:58	4.60	206.03	3617.26
11/12/2010 23:08	4.60	206.20	3617.26
11/12/2010 23:18	4.60	206.36	3617.26
11/12/2010 23:28	4.60	206.53	3617.26
11/12/2010 23:38	4.60	206.70	3617.26
11/12/2010 23:48	4.59	206.86	3617.26
11/12/2010 23:58	4.60	207.03	3617.26
11/13/2010 0:08	4.59	207.20	3617.26
11/13/2010 0:18	4.59	207.36	3617.26
11/13/2010 0:28	4.59	207.53	3617.26
11/13/2010 0:38	4.59	207.70	3617.25
11/13/2010 0:48	4.59	207.86	3617.25
11/13/2010 0:58	4.58	208.03	3617.25

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 1:08	4.59	208.20	3617.25
11/13/2010 1:18	4.59	208.36	3617.25
11/13/2010 1:28	4.58	208.53	3617.25
11/13/2010 1:38	4.58	208.70	3617.24
11/13/2010 1:48	4.58	208.86	3617.25
11/13/2010 1:58	4.58	209.03	3617.25
11/13/2010 2:08	4.58	209.20	3617.25
11/13/2010 2:18	4.58	209.36	3617.25
11/13/2010 2:28	4.58	209.53	3617.25
11/13/2010 2:38	4.58	209.70	3617.25
11/13/2010 2:48	4.58	209.86	3617.24
11/13/2010 2:58	4.58	210.03	3617.24
11/13/2010 3:08	4.58	210.20	3617.24
11/13/2010 3:18	4.58	210.36	3617.24
11/13/2010 3:28	4.58	210.53	3617.24
11/13/2010 3:38	4.57	210.70	3617.24
11/13/2010 3:48	4.57	210.86	3617.24
11/13/2010 3:58	4.57	211.03	3617.24
11/13/2010 4:08	4.57	211.20	3617.24
11/13/2010 4:18	4.57	211.36	3617.23
11/13/2010 4:28	4.57	211.53	3617.24
11/13/2010 4:38	4.57	211.70	3617.24
11/13/2010 4:48	4.57	211.86	3617.23
11/13/2010 4:58	4.57	212.03	3617.23
11/13/2010 5:08	4.56	212.20	3617.23
11/13/2010 5:18	4.56	212.36	3617.23
11/13/2010 5:28	4.56	212.53	3617.23
11/13/2010 5:38	4.56	212.70	3617.23
11/13/2010 5:48	4.57	212.86	3617.23
11/13/2010 5:58	4.56	213.03	3617.23
11/13/2010 6:08	4.56	213.20	3617.23
11/13/2010 6:18	4.56	213.36	3617.23
11/13/2010 6:28	4.56	213.53	3617.23
11/13/2010 6:38	4.56	213.70	3617.23
11/13/2010 6:48	4.56	213.86	3617.22
11/13/2010 6:58	4.55	214.03	3617.22
11/13/2010 7:08	4.56	214.20	3617.23
11/13/2010 7:18	4.56	214.36	3617.22
11/13/2010 7:28	4.56	214.53	3617.22
11/13/2010 7:38	4.56	214.70	3617.22
11/13/2010 7:48	4.56	214.86	3617.23

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 7:58	4.55	215.03	3617.22
11/13/2010 8:08	4.56	215.20	3617.22
11/13/2010 8:18	4.55	215.36	3617.22
11/13/2010 8:28	4.56	215.53	3617.22
11/13/2010 8:38	4.55	215.70	3617.22
11/13/2010 8:48	4.55	215.86	3617.22
11/13/2010 8:58	4.55	216.03	3617.22
11/13/2010 9:08	4.55	216.20	3617.21
11/13/2010 9:18	4.55	216.36	3617.22
11/13/2010 9:28	4.55	216.53	3617.21
11/13/2010 9:38	4.56	216.70	3617.22
11/13/2010 9:48	4.55	216.86	3617.22
11/13/2010 9:58	4.55	217.03	3617.21
11/13/2010 10:08	4.55	217.20	3617.22
11/13/2010 10:18	4.55	217.36	3617.22
11/13/2010 10:28	4.55	217.53	3617.22
11/13/2010 10:38	4.55	217.70	3617.22
11/13/2010 10:48	4.55	217.86	3617.21
11/13/2010 10:58	4.55	218.03	3617.22
11/13/2010 11:08	4.55	218.20	3617.21
11/13/2010 11:18	4.54	218.36	3617.21
11/13/2010 11:28	4.54	218.53	3617.21
11/13/2010 11:38	4.55	218.70	3617.21
11/13/2010 11:48	4.55	218.86	3617.21
11/13/2010 11:58	4.55	219.03	3617.21
11/13/2010 12:08	4.55	219.20	3617.21
11/13/2010 12:18	4.54	219.36	3617.21
11/13/2010 12:28	4.54	219.53	3617.21
11/13/2010 12:38	4.54	219.70	3617.21
11/13/2010 12:48	4.55	219.86	3617.21
11/13/2010 12:58	4.55	220.03	3617.21
11/13/2010 13:08	4.55	220.20	3617.21
11/13/2010 13:18	4.54	220.36	3617.21
11/13/2010 13:28	4.54	220.53	3617.21
11/13/2010 13:38	4.54	220.70	3617.20
11/13/2010 13:48	4.54	220.86	3617.20
11/13/2010 13:58	4.54	221.03	3617.21
11/13/2010 14:08	4.54	221.20	3617.21
11/13/2010 14:18	4.54	221.36	3617.20
11/13/2010 14:28	4.53	221.53	3617.20
11/13/2010 14:38	4.54	221.70	3617.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 14:48	4.53	221.86	3617.20
11/13/2010 14:58	4.53	222.03	3617.20
11/13/2010 15:08	4.53	222.20	3617.20
11/13/2010 15:18	4.53	222.36	3617.20
11/13/2010 15:28	4.53	222.53	3617.20
11/13/2010 15:38	4.53	222.70	3617.20
11/13/2010 15:48	4.53	222.86	3617.20
11/13/2010 15:58	4.53	223.03	3617.20
11/13/2010 16:08	4.53	223.20	3617.20
11/13/2010 16:18	4.53	223.36	3617.19
11/13/2010 16:28	4.53	223.53	3617.19
11/13/2010 16:38	4.53	223.70	3617.20
11/13/2010 16:48	4.53	223.86	3617.19
11/13/2010 16:58	4.53	224.03	3617.19
11/13/2010 17:08	4.53	224.20	3617.19
11/13/2010 17:18	4.53	224.36	3617.19
11/13/2010 17:28	4.53	224.53	3617.19
11/13/2010 17:38	4.53	224.70	3617.19
11/13/2010 17:48	4.53	224.86	3617.19
11/13/2010 17:58	4.53	225.03	3617.19
11/13/2010 18:08	4.53	225.20	3617.19
11/13/2010 18:18	4.52	225.36	3617.19
11/13/2010 18:28	4.52	225.53	3617.19
11/13/2010 18:38	4.53	225.70	3617.19
11/13/2010 18:48	4.52	225.86	3617.19
11/13/2010 18:58	4.52	226.03	3617.19
11/13/2010 19:08	4.52	226.20	3617.19
11/13/2010 19:18	4.52	226.36	3617.18
11/13/2010 19:28	4.52	226.53	3617.19
11/13/2010 19:38	4.52	226.70	3617.18
11/13/2010 19:48	4.52	226.86	3617.18
11/13/2010 19:58	4.52	227.03	3617.18
11/13/2010 20:08	4.52	227.20	3617.19
11/13/2010 20:18	4.52	227.36	3617.18
11/13/2010 20:28	4.52	227.53	3617.19
11/13/2010 20:38	4.52	227.70	3617.18
11/13/2010 20:48	4.52	227.86	3617.18
11/13/2010 20:58	4.52	228.03	3617.18
11/13/2010 21:08	4.52	228.20	3617.18
11/13/2010 21:18	4.52	228.36	3617.18
11/13/2010 21:28	4.52	228.53	3617.18

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 21:38	4.52	228.70	3617.18
11/13/2010 21:48	4.52	228.86	3617.19
11/13/2010 21:58	4.52	229.03	3617.18
11/13/2010 22:08	4.52	229.20	3617.18
11/13/2010 22:18	4.51	229.36	3617.18
11/13/2010 22:28	4.51	229.53	3617.18
11/13/2010 22:38	4.52	229.70	3617.18
11/13/2010 22:48	4.51	229.86	3617.18
11/13/2010 22:58	4.51	230.03	3617.18
11/13/2010 23:08	4.51	230.20	3617.18
11/13/2010 23:18	4.51	230.36	3617.17
11/13/2010 23:28	4.51	230.53	3617.18
11/13/2010 23:38	4.51	230.70	3617.18
11/13/2010 23:48	4.51	230.86	3617.17
11/13/2010 23:58	4.51	231.03	3617.17
11/14/2010 0:08	4.51	231.20	3617.17
11/14/2010 0:18	4.51	231.36	3617.18
11/14/2010 0:28	4.51	231.53	3617.18
11/14/2010 0:38	4.51	231.70	3617.18
11/14/2010 0:48	4.51	231.86	3617.17
11/14/2010 0:58	4.51	232.03	3617.17
11/14/2010 1:08	4.51	232.20	3617.17
11/14/2010 1:18	4.51	232.36	3617.18
11/14/2010 1:28	4.51	232.53	3617.18
11/14/2010 1:38	4.51	232.70	3617.17
11/14/2010 1:48	4.51	232.86	3617.18
11/14/2010 1:58	4.50	233.03	3617.17
11/14/2010 2:08	4.51	233.20	3617.17
11/14/2010 2:18	4.50	233.36	3617.17
11/14/2010 2:28	4.51	233.53	3617.17
11/14/2010 2:38	4.51	233.70	3617.17
11/14/2010 2:48	4.50	233.86	3617.17
11/14/2010 2:58	4.51	234.03	3617.17
11/14/2010 3:08	4.51	234.20	3617.17
11/14/2010 3:18	4.51	234.36	3617.17
11/14/2010 3:28	4.51	234.53	3617.17
11/14/2010 3:38	4.50	234.70	3617.17
11/14/2010 3:48	4.50	234.86	3617.17
11/14/2010 3:58	4.50	235.03	3617.17
11/14/2010 4:08	4.50	235.20	3617.17
11/14/2010 4:18	4.50	235.36	3617.17

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 4:28	4.50	235.53	3617.17
11/14/2010 4:38	4.50	235.70	3617.16
11/14/2010 4:48	4.50	235.86	3617.17
11/14/2010 4:58	4.50	236.03	3617.16
11/14/2010 5:08	4.50	236.20	3617.16
11/14/2010 5:18	4.50	236.36	3617.16
11/14/2010 5:28	4.50	236.53	3617.17
11/14/2010 5:38	4.50	236.70	3617.16
11/14/2010 5:48	4.50	236.86	3617.16
11/14/2010 5:58	4.50	237.03	3617.16
11/14/2010 6:08	4.49	237.20	3617.15
11/14/2010 6:18	4.49	237.36	3617.16
11/14/2010 6:28	4.49	237.53	3617.16
11/14/2010 6:38	4.49	237.70	3617.15
11/14/2010 6:48	4.49	237.86	3617.15
11/14/2010 6:58	4.49	238.03	3617.15
11/14/2010 7:08	4.49	238.20	3617.15
11/14/2010 7:18	4.49	238.36	3617.15
11/14/2010 7:28	4.49	238.53	3617.15
11/14/2010 7:38	4.49	238.70	3617.15
11/14/2010 7:48	4.49	238.86	3617.16
11/14/2010 7:58	4.49	239.03	3617.15
11/14/2010 8:08	4.49	239.20	3617.16
11/14/2010 8:18	4.49	239.36	3617.16
11/14/2010 8:28	4.49	239.53	3617.16
11/14/2010 8:38	4.49	239.70	3617.16
11/14/2010 8:48	4.49	239.86	3617.16
11/14/2010 8:58	4.49	240.03	3617.16
11/14/2010 9:08	4.49	240.20	3617.16
11/14/2010 9:18	4.49	240.36	3617.15
11/14/2010 9:28	4.49	240.53	3617.16
11/14/2010 9:38	4.49	240.70	3617.16
11/14/2010 9:48	4.49	240.86	3617.16
11/14/2010 9:58	4.49	241.03	3617.15
11/14/2010 10:08	4.49	241.20	3617.16
11/14/2010 10:18	4.49	241.36	3617.15
11/14/2010 10:28	4.49	241.53	3617.15
11/14/2010 10:38	4.49	241.70	3617.16
11/14/2010 10:48	4.49	241.86	3617.16
11/14/2010 10:58	4.49	242.03	3617.16
11/14/2010 11:08	4.49	242.20	3617.16

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 11:18	4.49	242.36	3617.15
11/14/2010 11:28	4.49	242.53	3617.15
11/14/2010 11:38	4.49	242.70	3617.16
11/14/2010 11:48	4.49	242.86	3617.15
11/14/2010 11:58	4.49	243.03	3617.15
11/14/2010 12:08	4.49	243.20	3617.16
11/14/2010 12:18	4.49	243.36	3617.15
11/14/2010 12:28	4.49	243.53	3617.15
11/14/2010 12:38	4.48	243.70	3617.15
11/14/2010 12:48	4.48	243.86	3617.15
11/14/2010 12:58	4.48	244.03	3617.15
11/14/2010 13:08	4.48	244.20	3617.15
11/14/2010 13:18	4.48	244.36	3617.14
11/14/2010 13:28	4.48	244.53	3617.15
11/14/2010 13:38	4.48	244.70	3617.14
11/14/2010 13:48	4.48	244.86	3617.15
11/14/2010 13:58	4.48	245.03	3617.14
11/14/2010 14:08	4.47	245.20	3617.14
11/14/2010 14:18	4.47	245.36	3617.14
11/14/2010 14:28	4.47	245.53	3617.14
11/14/2010 14:38	4.47	245.70	3617.14
11/14/2010 14:48	4.47	245.86	3617.14
11/14/2010 14:58	4.47	246.03	3617.14
11/14/2010 15:08	4.47	246.20	3617.14
11/14/2010 15:18	4.47	246.36	3617.13
11/14/2010 15:28	4.47	246.53	3617.13
11/14/2010 15:38	4.47	246.70	3617.14
11/14/2010 15:48	4.47	246.86	3617.13
11/14/2010 15:58	4.47	247.03	3617.13
11/14/2010 16:08	4.46	247.20	3617.13
11/14/2010 16:18	4.47	247.36	3617.13
11/14/2010 16:28	4.47	247.53	3617.13
11/14/2010 16:38	4.46	247.70	3617.13
11/14/2010 16:48	4.46	247.86	3617.13
11/14/2010 16:58	4.46	248.03	3617.13
11/14/2010 17:08	4.46	248.20	3617.13
11/14/2010 17:18	4.46	248.36	3617.13
11/14/2010 17:28	4.46	248.53	3617.13
11/14/2010 17:38	4.46	248.70	3617.13
11/14/2010 17:48	4.46	248.86	3617.13
11/14/2010 17:58	4.46	249.03	3617.13

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 18:08	4.46	249.20	3617.12
11/14/2010 18:18	4.46	249.36	3617.13
11/14/2010 18:28	4.46	249.53	3617.12
11/14/2010 18:38	4.46	249.70	3617.13
11/14/2010 18:48	4.46	249.86	3617.13
11/14/2010 18:58	4.46	250.03	3617.13
11/14/2010 19:08	4.46	250.20	3617.13
11/14/2010 19:18	4.46	250.36	3617.12
11/14/2010 19:28	4.46	250.53	3617.12
11/14/2010 19:38	4.46	250.70	3617.13
11/14/2010 19:48	4.46	250.86	3617.12
11/14/2010 19:58	4.46	251.03	3617.12
11/14/2010 20:08	4.46	251.20	3617.13
11/14/2010 20:18	4.46	251.36	3617.12
11/14/2010 20:28	4.46	251.53	3617.12
11/14/2010 20:38	4.47	251.70	3617.13
11/14/2010 20:48	4.47	251.86	3617.13
11/14/2010 20:58	4.47	252.03	3617.13
11/14/2010 21:08	4.47	252.20	3617.14
11/14/2010 21:18	4.47	252.36	3617.13
11/14/2010 21:28	4.47	252.53	3617.13
11/14/2010 21:38	4.47	252.70	3617.13
11/14/2010 21:48	4.47	252.86	3617.14
11/14/2010 21:58	4.47	253.03	3617.13
11/14/2010 22:08	4.48	253.20	3617.14
11/14/2010 22:18	4.47	253.36	3617.14
11/14/2010 22:28	4.47	253.53	3617.14
11/14/2010 22:38	4.47	253.70	3617.13
11/14/2010 22:48	4.47	253.86	3617.14
11/14/2010 22:58	4.47	254.03	3617.14
11/14/2010 23:08	4.47	254.20	3617.13
11/14/2010 23:18	4.47	254.36	3617.13
11/14/2010 23:28	4.47	254.53	3617.13
11/14/2010 23:38	4.47	254.70	3617.13
11/14/2010 23:48	4.47	254.86	3617.13
11/14/2010 23:58	4.47	255.03	3617.13
11/15/2010 0:08	4.46	255.20	3617.13
11/15/2010 0:18	4.46	255.36	3617.13
11/15/2010 0:28	4.47	255.53	3617.14
11/15/2010 0:38	4.47	255.70	3617.14
11/15/2010 0:48	4.46	255.86	3617.13

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 0:58	4.46	256.03	3617.13
11/15/2010 1:08	4.47	256.20	3617.13
11/15/2010 1:18	4.47	256.36	3617.13
11/15/2010 1:28	4.46	256.53	3617.13
11/15/2010 1:38	4.47	256.70	3617.13
11/15/2010 1:48	4.46	256.86	3617.13
11/15/2010 1:58	4.45	257.03	3617.11
11/15/2010 2:08	4.46	257.20	3617.13
11/15/2010 2:18	4.46	257.36	3617.13
11/15/2010 2:28	4.46	257.53	3617.13
11/15/2010 2:38	4.47	257.70	3617.13
11/15/2010 2:48	4.46	257.86	3617.13
11/15/2010 2:58	4.46	258.03	3617.13
11/15/2010 3:08	4.46	258.20	3617.13
11/15/2010 3:18	4.46	258.36	3617.13
11/15/2010 3:28	4.46	258.53	3617.13
11/15/2010 3:38	4.46	258.70	3617.13
11/15/2010 3:48	4.46	258.86	3617.13
11/15/2010 3:58	4.46	259.03	3617.13
11/15/2010 4:08	4.47	259.20	3617.13
11/15/2010 4:18	4.46	259.36	3617.13
11/15/2010 4:28	4.46	259.53	3617.12
11/15/2010 4:38	4.46	259.70	3617.13
11/15/2010 4:48	4.47	259.86	3617.13
11/15/2010 4:58	4.46	260.03	3617.12
11/15/2010 5:08	4.46	260.20	3617.13
11/15/2010 5:18	4.46	260.36	3617.13
11/15/2010 5:28	4.46	260.53	3617.13
11/15/2010 5:38	4.46	260.70	3617.12
11/15/2010 5:48	4.46	260.86	3617.13
11/15/2010 5:58	4.46	261.03	3617.12
11/15/2010 6:08	4.46	261.20	3617.12
11/15/2010 6:18	4.46	261.36	3617.12
11/15/2010 6:28	4.45	261.53	3617.12
11/15/2010 6:38	4.46	261.70	3617.13
11/15/2010 6:48	4.46	261.86	3617.12
11/15/2010 6:58	4.46	262.03	3617.12
11/15/2010 7:08	4.44	262.20	3617.11
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.12

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.11
11/15/2010 9:00	4.45	264.06	3617.11
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.11
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.12
11/15/2010 9:00	4.45	264.06	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.44	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.44	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.44	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.12
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	4.44	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.07	3617.11
11/15/2010 9:00	4.45	264.08	3617.12
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:00	4.45	264.08	3617.11
11/15/2010 9:01	4.45	264.08	3617.12
11/15/2010 9:01	4.45	264.08	3617.12
11/15/2010 9:01	4.45	264.08	3617.11
11/15/2010 9:01	4.45	264.08	3617.11
11/15/2010 9:01	4.45	264.08	3617.11
11/15/2010 9:01	4.45	264.09	3617.11
11/15/2010 9:01	4.45	264.09	3617.12
11/15/2010 9:01	4.45	264.09	3617.12
11/15/2010 9:01	4.45	264.09	3617.11
11/15/2010 9:01	4.45	264.09	3617.11
11/15/2010 9:01	4.45	264.09	3617.12
11/15/2010 9:01	4.45	264.10	3617.11
11/15/2010 9:01	4.45	264.10	3617.12
11/15/2010 9:02	4.45	264.10	3617.11
11/15/2010 9:02	4.45	264.10	3617.11
11/15/2010 9:02	4.45	264.10	3617.11
11/15/2010 9:02	4.45	264.11	3617.12
11/15/2010 9:02	4.44	264.11	3617.11
11/15/2010 9:02	4.45	264.11	3617.11
11/15/2010 9:02	4.45	264.11	3617.11
11/15/2010 9:03	4.45	264.12	3617.11

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:03	4.44	264.12	3617.10
11/15/2010 9:03	4.45	264.12	3617.11
11/15/2010 9:03	4.45	264.13	3617.11
11/15/2010 9:03	4.45	264.13	3617.11
11/15/2010 9:04	4.44	264.13	3617.11
11/15/2010 9:04	4.45	264.14	3617.11
11/15/2010 9:04	4.45	264.14	3617.11
11/15/2010 9:05	4.45	264.15	3617.11
11/15/2010 9:05	4.46	264.15	3617.12
11/15/2010 9:05	4.46	264.16	3617.12
11/15/2010 9:05	4.46	264.16	3617.13
11/15/2010 9:06	4.47	264.17	3617.13
11/15/2010 9:06	4.47	264.18	3617.13
11/15/2010 9:07	4.48	264.18	3617.14
11/15/2010 9:07	4.48	264.19	3617.15
11/15/2010 9:07	4.49	264.20	3617.16
11/15/2010 9:08	4.50	264.20	3617.17
11/15/2010 9:08	4.51	264.21	3617.17
11/15/2010 9:09	4.52	264.22	3617.18
11/15/2010 9:10	4.53	264.23	3617.19
11/15/2010 9:10	4.54	264.24	3617.20
11/15/2010 9:11	4.55	264.25	3617.22
11/15/2010 9:11	4.56	264.26	3617.22
11/15/2010 9:12	4.57	264.27	3617.24
11/15/2010 9:13	4.58	264.29	3617.25
11/15/2010 9:14	4.59	264.30	3617.26
11/15/2010 9:15	4.61	264.31	3617.28
11/15/2010 9:15	4.62	264.33	3617.29
11/15/2010 9:16	4.63	264.34	3617.30
11/15/2010 9:17	4.66	264.36	3617.32
11/15/2010 9:18	4.67	264.38	3617.34
11/15/2010 9:19	4.69	264.40	3617.36
11/15/2010 9:21	4.70	264.42	3617.37
11/15/2010 9:22	4.72	264.44	3617.38
11/15/2010 9:23	4.74	264.46	3617.41
11/15/2010 9:25	4.76	264.48	3617.43
11/15/2010 9:26	4.78	264.51	3617.44
11/15/2010 9:28	4.80	264.53	3617.46
11/15/2010 9:29	4.81	264.56	3617.48
11/15/2010 9:31	4.83	264.59	3617.50
11/15/2010 9:33	4.85	264.62	3617.51

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:35	4.87	264.66	3617.53
11/15/2010 9:37	4.89	264.69	3617.55
11/15/2010 9:39	4.91	264.73	3617.58
11/15/2010 9:42	4.92	264.77	3617.59
11/15/2010 9:44	4.94	264.81	3617.61
11/15/2010 9:47	4.96	264.85	3617.63
11/15/2010 9:50	4.98	264.90	3617.64
11/15/2010 9:53	4.99	264.95	3617.66
11/15/2010 9:56	5.01	265.00	3617.67
11/15/2010 9:59	5.02	265.06	3617.69
11/15/2010 10:03	5.04	265.12	3617.71
11/15/2010 10:06	5.06	265.18	3617.72
11/15/2010 10:10	5.07	265.24	3617.74
11/15/2010 10:15	5.08	265.31	3617.75
11/15/2010 10:19	5.10	265.39	3617.76
11/15/2010 10:24	5.11	265.47	3617.78
11/15/2010 10:29	5.13	265.55	3617.79
11/15/2010 10:34	5.13	265.64	3617.80
11/15/2010 10:40	5.15	265.73	3617.82
11/15/2010 10:46	5.16	265.83	3617.83
11/15/2010 10:52	5.17	265.93	3617.84
11/15/2010 10:59	5.18	266.05	3617.84
11/15/2010 11:06	5.19	266.16	3617.86
11/15/2010 11:13	5.20	266.28	3617.87
11/15/2010 11:21	5.21	266.41	3617.88
11/15/2010 11:30	5.22	266.56	3617.89
11/15/2010 11:38	5.23	266.70	3617.89
11/15/2010 11:48	5.24	266.86	3617.90
11/15/2010 11:58	5.26	267.03	3617.92
11/15/2010 12:08	5.26	267.20	3617.92
11/15/2010 12:18	5.27	267.36	3617.93
11/15/2010 12:28	5.27	267.53	3617.94
11/15/2010 12:38	5.28	267.70	3617.94
11/15/2010 12:48	5.28	267.86	3617.94
11/15/2010 12:58	5.28	268.03	3617.95
11/15/2010 13:08	5.28	268.20	3617.95
11/15/2010 13:18	5.29	268.36	3617.95
11/15/2010 13:28	5.29	268.53	3617.96
11/15/2010 13:38	5.30	268.70	3617.96
11/15/2010 13:48	5.30	268.86	3617.96
11/15/2010 13:58	5.30	269.03	3617.97

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 14:08	5.30	269.20	3617.97
11/15/2010 14:18	5.30	269.36	3617.97
11/15/2010 14:28	5.30	269.53	3617.97
11/15/2010 14:38	5.31	269.70	3617.98
11/15/2010 14:48	5.31	269.86	3617.97
11/15/2010 14:58	5.31	270.03	3617.98
11/15/2010 15:08	5.31	270.20	3617.97
11/15/2010 15:18	5.31	270.36	3617.98
11/15/2010 15:28	5.32	270.53	3617.98
11/15/2010 15:38	5.32	270.70	3617.98
11/15/2010 15:48	5.32	270.86	3617.98
11/15/2010 15:58	5.32	271.03	3617.98
11/15/2010 16:08	5.32	271.20	3617.99
11/15/2010 16:18	5.32	271.36	3617.99
11/15/2010 16:28	5.32	271.53	3617.98
11/15/2010 16:38	5.32	271.70	3617.99
11/15/2010 16:48	5.32	271.86	3617.99
11/15/2010 16:58	5.33	272.03	3617.99
11/15/2010 17:08	5.32	272.20	3617.99
11/15/2010 17:18	5.33	272.36	3617.99
11/15/2010 17:28	5.33	272.53	3617.99
11/15/2010 17:38	5.33	272.70	3617.99
11/15/2010 17:48	5.33	272.86	3617.99
11/15/2010 17:58	5.34	273.03	3618.01
11/15/2010 18:08	5.34	273.20	3618.01
11/15/2010 18:18	5.35	273.36	3618.01
11/15/2010 18:28	5.35	273.53	3618.01
11/15/2010 18:38	5.35	273.70	3618.01
11/15/2010 18:48	5.35	273.86	3618.02
11/15/2010 18:58	5.35	274.03	3618.02
11/15/2010 19:08	5.35	274.20	3618.02
11/15/2010 19:18	5.35	274.36	3618.02
11/15/2010 19:28	5.35	274.53	3618.01
11/15/2010 19:38	5.36	274.70	3618.02
11/15/2010 19:48	5.36	274.86	3618.02
11/15/2010 19:58	5.36	275.03	3618.02
11/15/2010 20:08	5.36	275.20	3618.02
11/15/2010 20:18	5.36	275.36	3618.02
11/15/2010 20:28	5.36	275.53	3618.03
11/15/2010 20:38	5.36	275.70	3618.03
11/15/2010 20:48	5.36	275.86	3618.03

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 20:58	5.36	276.03	3618.03
11/15/2010 21:08	5.36	276.20	3618.03
11/15/2010 21:18	5.36	276.36	3618.03
11/15/2010 21:28	5.36	276.53	3618.03
11/15/2010 21:38	5.36	276.70	3618.03
11/15/2010 21:48	5.36	276.86	3618.03
11/15/2010 21:58	5.37	277.03	3618.04
11/15/2010 22:08	5.37	277.20	3618.03
11/15/2010 22:18	5.37	277.36	3618.03
11/15/2010 22:28	5.37	277.53	3618.03
11/15/2010 22:38	5.37	277.70	3618.04
11/15/2010 22:48	5.38	277.86	3618.04
11/15/2010 22:58	5.37	278.03	3618.04
11/15/2010 23:08	5.38	278.20	3618.04
11/15/2010 23:18	5.38	278.36	3618.04
11/15/2010 23:28	5.38	278.53	3618.04
11/15/2010 23:38	5.38	278.70	3618.04
11/15/2010 23:48	5.38	278.86	3618.04
11/15/2010 23:58	5.38	279.03	3618.05
11/16/2010 0:08	5.38	279.20	3618.05
11/16/2010 0:18	5.38	279.36	3618.05
11/16/2010 0:28	5.38	279.53	3618.05
11/16/2010 0:38	5.38	279.70	3618.05
11/16/2010 0:48	5.38	279.86	3618.05
11/16/2010 0:58	5.39	280.03	3618.05
11/16/2010 1:08	5.39	280.20	3618.05
11/16/2010 1:18	5.39	280.36	3618.05
11/16/2010 1:28	5.39	280.53	3618.05
11/16/2010 1:38	5.39	280.70	3618.05
11/16/2010 1:48	5.39	280.86	3618.05
11/16/2010 1:58	5.39	281.03	3618.05
11/16/2010 2:08	5.39	281.20	3618.05
11/16/2010 2:18	5.39	281.36	3618.06
11/16/2010 2:28	5.39	281.53	3618.06
11/16/2010 2:38	5.39	281.70	3618.05
11/16/2010 2:48	5.39	281.86	3618.06
11/16/2010 2:58	5.39	282.03	3618.06
11/16/2010 3:08	5.40	282.20	3618.06
11/16/2010 3:18	5.39	282.36	3618.06
11/16/2010 3:28	5.40	282.53	3618.06
11/16/2010 3:38	5.40	282.70	3618.06

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 3:48	5.40	282.86	3618.07
11/16/2010 3:58	5.40	283.03	3618.06
11/16/2010 4:08	5.40	283.20	3618.07
11/16/2010 4:18	5.40	283.36	3618.07
11/16/2010 4:28	5.40	283.53	3618.07
11/16/2010 4:38	5.40	283.70	3618.07
11/16/2010 4:48	5.40	283.86	3618.07
11/16/2010 4:58	5.40	284.03	3618.07
11/16/2010 5:08	5.40	284.20	3618.07
11/16/2010 5:18	5.40	284.36	3618.07
11/16/2010 5:28	5.41	284.53	3618.07
11/16/2010 5:38	5.40	284.70	3618.07
11/16/2010 5:48	5.40	284.86	3618.07
11/16/2010 5:58	5.40	285.03	3618.07
11/16/2010 6:08	5.40	285.20	3618.07
11/16/2010 6:18	5.40	285.36	3618.07
11/16/2010 6:28	5.41	285.53	3618.07
11/16/2010 6:38	5.41	285.70	3618.07
11/16/2010 6:48	5.40	285.86	3618.07
11/16/2010 6:58	5.41	286.03	3618.07
11/16/2010 7:08	5.41	286.20	3618.07
11/16/2010 7:18	5.41	286.36	3618.07
11/16/2010 7:28	5.40	286.53	3618.07
11/16/2010 7:38	5.41	286.70	3618.07
11/16/2010 7:48	5.41	286.86	3618.07
11/16/2010 7:58	5.40	287.03	3618.07
11/16/2010 8:08	5.41	287.20	3618.07
11/16/2010 8:18	5.41	287.36	3618.07
11/16/2010 8:28	5.42	287.53	3618.08
11/16/2010 8:38	5.42	287.70	3618.09
11/16/2010 8:48	5.42	287.86	3618.08
11/16/2010 8:58	5.41	288.03	3618.08
11/16/2010 9:08	5.41	288.20	3618.08
11/16/2010 9:18	5.42	288.36	3618.08
11/16/2010 9:28	5.42	288.53	3618.08
11/16/2010 9:38	5.42	288.70	3618.08
11/16/2010 9:48	5.42	288.86	3618.08
11/16/2010 9:58	5.42	289.03	3618.08
11/16/2010 10:08	5.42	289.20	3618.08
11/16/2010 10:18	5.42	289.36	3618.09
11/16/2010 10:28	5.42	289.53	3618.08

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 10:38	5.42	289.70	3618.09
11/16/2010 10:48	5.42	289.86	3618.09
11/16/2010 10:58	5.42	290.03	3618.08
11/16/2010 11:08	5.42	290.20	3618.09
11/16/2010 11:18	5.42	290.36	3618.09
11/16/2010 11:28	5.42	290.53	3618.09
11/16/2010 11:38	5.43	290.70	3618.09
11/16/2010 11:48	5.43	290.86	3618.09
11/16/2010 11:58	5.43	291.03	3618.09
11/16/2010 12:08	5.43	291.20	3618.09
11/16/2010 12:18	5.43	291.36	3618.09
11/16/2010 12:28	5.42	291.53	3618.09
11/16/2010 12:38	5.42	291.70	3618.09
11/16/2010 12:48	5.42	291.86	3618.09
11/16/2010 12:58	5.43	292.03	3618.09
11/16/2010 13:08	5.43	292.20	3618.09
11/16/2010 13:18	5.42	292.36	3618.09
11/16/2010 13:28	5.43	292.53	3618.09
11/16/2010 13:38	5.43	292.70	3618.09
11/16/2010 13:48	5.43	292.86	3618.09
11/16/2010 13:58	5.43	293.03	3618.09
11/16/2010 14:08	5.43	293.20	3618.09
11/16/2010 14:18	5.43	293.36	3618.09
11/16/2010 14:28	5.43	293.53	3618.09
11/16/2010 14:38	5.42	293.70	3618.09
11/16/2010 14:48	5.42	293.86	3618.08
11/16/2010 14:58	5.42	294.03	3618.09
11/16/2010 15:08	5.42	294.20	3618.09
11/16/2010 15:18	5.43	294.36	3618.10
11/16/2010 15:28	5.43	294.53	3618.09
11/16/2010 15:38	5.43	294.70	3618.09
11/16/2010 15:48	5.42	294.86	3618.09
11/16/2010 15:58	5.43	295.03	3618.09
11/16/2010 16:08	5.43	295.20	3618.09
11/16/2010 16:18	5.42	295.36	3618.09
11/16/2010 16:28	5.42	295.53	3618.09
11/16/2010 16:38	5.42	295.70	3618.09
11/16/2010 16:48	5.42	295.86	3618.09
11/16/2010 16:58	5.42	296.03	3618.09
11/16/2010 17:08	5.42	296.20	3618.09
11/16/2010 17:18	5.42	296.36	3618.08

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 17:28	5.42	296.53	3618.09
11/16/2010 17:38	5.42	296.70	3618.09
11/16/2010 17:48	5.42	296.86	3618.09
11/16/2010 17:58	5.42	297.03	3618.08
11/16/2010 18:08	5.42	297.20	3618.08
11/16/2010 18:18	5.42	297.36	3618.08
11/16/2010 18:28	5.42	297.53	3618.09
11/16/2010 18:38	5.42	297.70	3618.09
11/16/2010 18:48	5.42	297.86	3618.08
11/16/2010 18:58	5.42	298.03	3618.08
11/16/2010 19:08	5.42	298.20	3618.09
11/16/2010 19:18	5.42	298.36	3618.09
11/16/2010 19:28	5.42	298.53	3618.09
11/16/2010 19:38	5.43	298.70	3618.09
11/16/2010 19:48	5.42	298.86	3618.09
11/16/2010 19:58	5.42	299.03	3618.09
11/16/2010 20:08	5.42	299.20	3618.09
11/16/2010 20:18	5.42	299.36	3618.09
11/16/2010 20:28	5.42	299.53	3618.08
11/16/2010 20:38	5.42	299.70	3618.09
11/16/2010 20:48	5.42	299.86	3618.09
11/16/2010 20:58	5.42	300.03	3618.09
11/16/2010 21:08	5.43	300.20	3618.09
11/16/2010 21:18	5.42	300.36	3618.09
11/16/2010 21:28	5.42	300.53	3618.09
11/16/2010 21:38	5.42	300.70	3618.09
11/16/2010 21:48	5.43	300.86	3618.09
11/16/2010 21:58	5.43	301.03	3618.09
11/16/2010 22:08	5.43	301.20	3618.09
11/16/2010 22:18	5.43	301.36	3618.09
11/16/2010 22:28	5.43	301.53	3618.09
11/16/2010 22:38	5.43	301.70	3618.09
11/16/2010 22:48	5.43	301.86	3618.09
11/16/2010 22:58	5.43	302.03	3618.10
11/16/2010 23:08	5.43	302.20	3618.09
11/16/2010 23:18	5.43	302.36	3618.10
11/16/2010 23:28	5.43	302.53	3618.10
11/16/2010 23:38	5.43	302.70	3618.10
11/16/2010 23:48	5.43	302.86	3618.10
11/16/2010 23:58	5.43	303.03	3618.10
11/17/2010 0:08	5.43	303.20	3618.10

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 0:18	5.43	303.36	3618.10
11/17/2010 0:28	5.43	303.53	3618.09
11/17/2010 0:38	5.43	303.70	3618.10
11/17/2010 0:48	5.43	303.86	3618.10
11/17/2010 0:58	5.43	304.03	3618.10
11/17/2010 1:08	5.43	304.20	3618.09
11/17/2010 1:18	5.43	304.36	3618.10
11/17/2010 1:28	5.44	304.53	3618.10
11/17/2010 1:38	5.44	304.70	3618.10
11/17/2010 1:48	5.43	304.86	3618.10
11/17/2010 1:58	5.44	305.03	3618.10
11/17/2010 2:08	5.44	305.20	3618.10
11/17/2010 2:18	5.43	305.36	3618.10
11/17/2010 2:28	5.43	305.53	3618.10
11/17/2010 2:38	5.44	305.70	3618.10
11/17/2010 2:48	5.44	305.86	3618.10
11/17/2010 2:58	5.43	306.03	3618.10
11/17/2010 3:08	5.44	306.20	3618.10
11/17/2010 3:18	5.44	306.36	3618.11
11/17/2010 3:28	5.45	306.53	3618.11
11/17/2010 3:38	5.44	306.70	3618.11
11/17/2010 3:48	5.45	306.86	3618.11
11/17/2010 3:58	5.45	307.03	3618.11
11/17/2010 4:08	5.45	307.20	3618.11
11/17/2010 4:18	5.45	307.36	3618.11
11/17/2010 4:28	5.44	307.53	3618.11
11/17/2010 4:38	5.44	307.70	3618.11
11/17/2010 4:48	5.44	307.86	3618.11
11/17/2010 4:58	5.45	308.03	3618.11
11/17/2010 5:08	5.45	308.20	3618.11
11/17/2010 5:18	5.45	308.36	3618.11
11/17/2010 5:28	5.45	308.53	3618.11
11/17/2010 5:38	5.44	308.70	3618.11
11/17/2010 5:48	5.45	308.86	3618.11
11/17/2010 5:58	5.44	309.03	3618.11
11/17/2010 6:08	5.44	309.20	3618.11
11/17/2010 6:18	5.45	309.36	3618.11
11/17/2010 6:28	5.45	309.53	3618.11
11/17/2010 6:38	5.45	309.70	3618.11
11/17/2010 6:48	5.44	309.86	3618.11
11/17/2010 6:58	5.44	310.03	3618.11

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 7:08	5.45	310.20	3618.11
11/17/2010 7:18	5.45	310.36	3618.11
11/17/2010 7:28	5.45	310.53	3618.12
11/17/2010 7:38	5.44	310.70	3618.11
11/17/2010 7:48	5.44	310.86	3618.11
11/17/2010 7:58	5.44	311.03	3618.11
11/17/2010 8:08	5.44	311.20	3618.11
11/17/2010 8:18	5.44	311.36	3618.11
11/17/2010 8:28	5.44	311.53	3618.11
11/17/2010 8:38	5.44	311.70	3618.11
11/17/2010 8:48	5.44	311.86	3618.11
11/17/2010 8:58	5.44	312.03	3618.11
11/17/2010 9:08	5.44	312.20	3618.11
11/17/2010 9:18	5.44	312.36	3618.11
11/17/2010 9:28	5.44	312.53	3618.11
11/17/2010 9:38	5.44	312.70	3618.11
11/17/2010 9:48	5.45	312.86	3618.11
11/17/2010 9:58	5.44	313.03	3618.11
11/17/2010 10:08	5.44	313.20	3618.11
11/17/2010 10:18	5.44	313.36	3618.11
11/17/2010 10:28	5.44	313.53	3618.11
11/17/2010 10:38	5.44	313.70	3618.11
11/17/2010 10:48	5.44	313.86	3618.10
11/17/2010 10:58	5.44	314.03	3618.11
11/17/2010 11:08	5.44	314.20	3618.11
11/17/2010 11:18	5.44	314.36	3618.10
11/17/2010 11:28	5.44	314.53	3618.11
11/17/2010 11:38	5.44	314.70	3618.11
11/17/2010 11:48	5.44	314.86	3618.11
11/17/2010 11:58	5.44	315.03	3618.11
11/17/2010 12:08	5.44	315.20	3618.11
11/17/2010 12:18	5.44	315.36	3618.10
11/17/2010 12:28	5.44	315.53	3618.11
11/17/2010 12:38	5.44	315.70	3618.11
11/17/2010 12:48	5.44	315.86	3618.10
11/17/2010 12:58	5.44	316.03	3618.11
11/17/2010 13:08	5.44	316.20	3618.11
11/17/2010 13:18	5.44	316.36	3618.11
11/17/2010 13:28	5.44	316.53	3618.10
11/17/2010 13:38	5.44	316.70	3618.11
11/17/2010 13:48	5.44	316.86	3618.10

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 13:58	5.43	317.03	3618.10
11/17/2010 14:08	5.44	317.20	3618.10
11/17/2010 14:18	5.43	317.36	3618.10
11/17/2010 14:28	5.44	317.53	3618.10
11/17/2010 14:38	5.44	317.70	3618.10
11/17/2010 14:48	5.43	317.86	3618.10
11/17/2010 14:58	5.44	318.03	3618.10
11/17/2010 15:08	5.44	318.20	3618.10
11/17/2010 15:18	5.44	318.36	3618.10
11/17/2010 15:28	5.43	318.53	3618.10
11/17/2010 15:38	5.43	318.70	3618.10
11/17/2010 15:48	5.43	318.86	3618.10
11/17/2010 15:58	5.44	319.03	3618.10
11/17/2010 16:08	5.43	319.20	3618.10
11/17/2010 16:18	5.44	319.36	3618.10
11/17/2010 16:28	5.43	319.53	3618.10
11/17/2010 16:38	5.44	319.70	3618.10
11/17/2010 16:48	5.44	319.86	3618.10
11/17/2010 16:58	5.43	320.03	3618.10
11/17/2010 17:08	5.44	320.20	3618.10
11/17/2010 17:18	5.43	320.36	3618.10
11/17/2010 17:28	5.43	320.53	3618.10
11/17/2010 17:38	5.43	320.70	3618.10
11/17/2010 17:48	5.43	320.86	3618.10
11/17/2010 17:58	5.43	321.03	3618.10
11/17/2010 18:08	5.43	321.20	3618.10
11/17/2010 18:18	5.43	321.36	3618.10
11/17/2010 18:28	5.43	321.53	3618.10
11/17/2010 18:38	5.44	321.70	3618.10
11/17/2010 18:48	5.43	321.86	3618.10
11/17/2010 18:58	5.43	322.03	3618.10
11/17/2010 19:08	5.44	322.20	3618.10
11/17/2010 19:18	5.43	322.36	3618.10
11/17/2010 19:28	5.44	322.53	3618.10
11/17/2010 19:38	5.43	322.70	3618.10
11/17/2010 19:48	5.44	322.86	3618.10
11/17/2010 19:58	5.44	323.03	3618.10
11/17/2010 20:08	5.43	323.20	3618.10
11/17/2010 20:18	5.44	323.36	3618.10
11/17/2010 20:28	5.44	323.53	3618.10
11/17/2010 20:38	5.44	323.70	3618.10

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 20:48	5.44	323.86	3618.10
11/17/2010 20:58	5.44	324.03	3618.10
11/17/2010 21:08	5.44	324.20	3618.10
11/17/2010 21:18	5.44	324.36	3618.10
11/17/2010 21:28	5.44	324.53	3618.10
11/17/2010 21:38	5.44	324.70	3618.10
11/17/2010 21:48	5.44	324.86	3618.10
11/17/2010 21:58	5.44	325.03	3618.11
11/17/2010 22:08	5.44	325.20	3618.10
11/17/2010 22:18	5.44	325.36	3618.11
11/17/2010 22:28	5.44	325.53	3618.10
11/17/2010 22:38	5.44	325.70	3618.11
11/17/2010 22:48	5.44	325.86	3618.11
11/17/2010 22:58	5.44	326.03	3618.11
11/17/2010 23:08	5.45	326.20	3618.12
11/17/2010 23:18	5.45	326.36	3618.12
11/17/2010 23:28	5.46	326.53	3618.12
11/17/2010 23:38	5.45	326.70	3618.12
11/17/2010 23:48	5.46	326.86	3618.12
11/17/2010 23:58	5.46	327.03	3618.13
11/18/2010 0:08	5.46	327.20	3618.12
11/18/2010 0:18	5.46	327.36	3618.13
11/18/2010 0:28	5.46	327.53	3618.13
11/18/2010 0:38	5.46	327.70	3618.13
11/18/2010 0:48	5.46	327.86	3618.13
11/18/2010 0:58	5.46	328.03	3618.13
11/18/2010 1:08	5.46	328.20	3618.13
11/18/2010 1:18	5.47	328.36	3618.13
11/18/2010 1:28	5.47	328.53	3618.13
11/18/2010 1:38	5.46	328.70	3618.13
11/18/2010 1:48	5.46	328.86	3618.13
11/18/2010 1:58	5.46	329.03	3618.13
11/18/2010 2:08	5.46	329.20	3618.13
11/18/2010 2:18	5.47	329.36	3618.13
11/18/2010 2:28	5.46	329.53	3618.13
11/18/2010 2:38	5.46	329.70	3618.13
11/18/2010 2:48	5.46	329.86	3618.13
11/18/2010 2:58	5.46	330.03	3618.13
11/18/2010 3:08	5.46	330.20	3618.13
11/18/2010 3:18	5.46	330.36	3618.13
11/18/2010 3:28	5.46	330.53	3618.13

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 3:38	5.46	330.70	3618.13
11/18/2010 3:48	5.46	330.86	3618.13
11/18/2010 3:58	5.46	331.03	3618.13
11/18/2010 4:08	5.47	331.20	3618.13
11/18/2010 4:18	5.47	331.36	3618.13
11/18/2010 4:28	5.47	331.53	3618.13
11/18/2010 4:38	5.46	331.70	3618.13
11/18/2010 4:48	5.47	331.86	3618.13
11/18/2010 4:58	5.47	332.03	3618.13
11/18/2010 5:08	5.47	332.20	3618.13
11/18/2010 5:18	5.47	332.36	3618.13
11/18/2010 5:28	5.47	332.53	3618.13
11/18/2010 5:38	5.47	332.70	3618.13
11/18/2010 5:48	5.46	332.86	3618.13
11/18/2010 5:58	5.47	333.03	3618.13
11/18/2010 6:08	5.47	333.20	3618.14
11/18/2010 6:18	5.47	333.36	3618.13
11/18/2010 6:28	5.47	333.53	3618.13
11/18/2010 6:38	5.47	333.70	3618.13
11/18/2010 6:48	5.46	333.86	3618.13
11/18/2010 6:58	5.47	334.03	3618.13
11/18/2010 7:08	5.47	334.20	3618.13
11/18/2010 7:18	5.47	334.36	3618.13
11/18/2010 7:28	5.46	334.53	3618.13
11/18/2010 7:38	5.47	334.70	3618.13
11/18/2010 7:48	5.46	334.86	3618.13
11/18/2010 7:58	5.46	335.03	3618.13
11/18/2010 8:08	5.46	335.20	3618.13
11/18/2010 8:18	5.46	335.36	3618.12
11/18/2010 8:28	5.46	335.53	3618.13
11/18/2010 8:38	5.46	335.70	3618.13
11/18/2010 8:48	5.46	335.86	3618.12
11/18/2010 8:58	5.46	336.03	3618.12
11/18/2010 9:08	5.46	336.20	3618.13
11/18/2010 9:18	5.46	336.36	3618.12
11/18/2010 9:28	5.46	336.53	3618.13
11/18/2010 9:38	5.46	336.70	3618.13
11/18/2010 9:48	5.46	336.86	3618.12
11/18/2010 9:58	5.46	337.03	3618.13
11/18/2010 10:08	5.46	337.20	3618.13
11/18/2010 10:18	5.46	337.36	3618.13

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 10:28	5.46	337.53	3618.13
11/18/2010 10:38	5.46	337.70	3618.13
11/18/2010 10:48	5.46	337.86	3618.13
11/18/2010 10:58	5.47	338.03	3618.13
11/18/2010 11:08	5.46	338.20	3618.13
11/18/2010 11:18	5.46	338.36	3618.13
11/18/2010 11:28	5.46	338.53	3618.12
11/18/2010 11:38	5.46	338.70	3618.12
11/18/2010 11:48	5.46	338.86	3618.13
11/18/2010 11:58	5.46	339.03	3618.12
11/18/2010 12:08	5.46	339.20	3618.12
11/18/2010 12:18	5.46	339.36	3618.13
11/18/2010 12:28	5.46	339.53	3618.12
11/18/2010 12:38	5.46	339.70	3618.13
11/18/2010 12:48	5.46	339.86	3618.12
11/18/2010 12:58	5.46	340.03	3618.13
11/18/2010 13:08	5.46	340.20	3618.13
11/18/2010 13:18	5.46	340.36	3618.12
11/18/2010 13:28	5.46	340.53	3618.12
11/18/2010 13:38	5.46	340.70	3618.13
11/18/2010 13:48	5.47	340.86	3618.13
11/18/2010 13:58	5.46	341.03	3618.12
11/18/2010 14:08	5.46	341.20	3618.13
11/18/2010 14:18	5.46	341.36	3618.13
11/18/2010 14:28	5.46	341.53	3618.12
11/18/2010 14:38	5.46	341.70	3618.13
11/18/2010 14:48	5.46	341.86	3618.12
11/18/2010 14:58	5.46	342.03	3618.12
11/18/2010 15:08	5.46	342.20	3618.13
11/18/2010 15:18	5.46	342.36	3618.13
11/18/2010 15:28	5.46	342.53	3618.12
11/18/2010 15:38	5.46	342.70	3618.12
11/18/2010 15:48	5.46	342.86	3618.13
11/18/2010 15:58	5.46	343.03	3618.12
11/18/2010 16:08	5.46	343.20	3618.12
11/18/2010 16:18	5.46	343.36	3618.12
11/18/2010 16:28	5.46	343.53	3618.12
11/18/2010 16:38	5.45	343.70	3618.12
11/18/2010 16:48	5.46	343.86	3618.12
11/18/2010 16:58	5.46	344.03	3618.12
11/18/2010 17:08	5.45	344.20	3618.12

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 17:18	5.46	344.36	3618.12
11/18/2010 17:28	5.46	344.53	3618.12
11/18/2010 17:38	5.45	344.70	3618.12
11/18/2010 17:48	5.46	344.86	3618.12
11/18/2010 17:58	5.46	345.03	3618.12
11/18/2010 18:08	5.46	345.20	3618.12
11/18/2010 18:18	5.46	345.36	3618.12
11/18/2010 18:28	5.46	345.53	3618.12
11/18/2010 18:38	5.46	345.70	3618.12
11/18/2010 18:48	5.46	345.86	3618.12
11/18/2010 18:58	5.46	346.03	3618.12
11/18/2010 19:08	5.46	346.20	3618.13
11/18/2010 19:18	5.47	346.36	3618.13
11/18/2010 19:28	5.47	346.53	3618.13
11/18/2010 19:38	5.46	346.70	3618.13
11/18/2010 19:48	5.47	346.86	3618.13
11/18/2010 19:58	5.47	347.03	3618.13
11/18/2010 20:08	5.46	347.20	3618.13
11/18/2010 20:18	5.46	347.36	3618.13
11/18/2010 20:28	5.47	347.53	3618.13
11/18/2010 20:38	5.47	347.70	3618.13
11/18/2010 20:48	5.47	347.86	3618.13
11/18/2010 20:58	5.47	348.03	3618.13
11/18/2010 21:08	5.47	348.20	3618.13
11/18/2010 21:18	5.47	348.36	3618.13
11/18/2010 21:28	5.47	348.53	3618.13
11/18/2010 21:38	5.47	348.70	3618.13
11/18/2010 21:48	5.47	348.86	3618.14
11/18/2010 21:58	5.47	349.03	3618.13
11/18/2010 22:08	5.47	349.20	3618.13
11/18/2010 22:18	5.46	349.36	3618.13
11/18/2010 22:28	5.46	349.53	3618.13
11/18/2010 22:38	5.47	349.70	3618.13
11/18/2010 22:48	5.47	349.86	3618.13
11/18/2010 22:58	5.47	350.03	3618.13
11/18/2010 23:08	5.47	350.20	3618.13
11/18/2010 23:18	5.47	350.36	3618.14
11/18/2010 23:28	5.47	350.53	3618.14
11/18/2010 23:38	5.47	350.70	3618.14
11/18/2010 23:48	5.47	350.86	3618.14
11/18/2010 23:58	5.48	351.03	3618.14

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 0:08	5.48	351.20	3618.14
11/19/2010 0:18	5.47	351.36	3618.14
11/19/2010 0:28	5.48	351.53	3618.14
11/19/2010 0:38	5.47	351.70	3618.14
11/19/2010 0:48	5.48	351.86	3618.14
11/19/2010 0:58	5.47	352.03	3618.14
11/19/2010 1:08	5.48	352.20	3618.14
11/19/2010 1:18	5.48	352.36	3618.14
11/19/2010 1:28	5.48	352.53	3618.14
11/19/2010 1:38	5.48	352.70	3618.14
11/19/2010 1:48	5.47	352.86	3618.14
11/19/2010 1:58	5.48	353.03	3618.14
11/19/2010 2:08	5.48	353.20	3618.14
11/19/2010 2:18	5.48	353.36	3618.15
11/19/2010 2:28	5.48	353.53	3618.14
11/19/2010 2:38	5.48	353.70	3618.14
11/19/2010 2:48	5.48	353.86	3618.14
11/19/2010 2:58	5.48	354.03	3618.14
11/19/2010 3:08	5.48	354.20	3618.14
11/19/2010 3:18	5.48	354.36	3618.14
11/19/2010 3:28	5.48	354.53	3618.14
11/19/2010 3:38	5.48	354.70	3618.14
11/19/2010 3:48	5.48	354.86	3618.15
11/19/2010 3:58	5.48	355.03	3618.15
11/19/2010 4:08	5.48	355.20	3618.15
11/19/2010 4:18	5.48	355.36	3618.15
11/19/2010 4:28	5.49	355.53	3618.15
11/19/2010 4:38	5.48	355.70	3618.15
11/19/2010 4:48	5.48	355.86	3618.15
11/19/2010 4:58	5.48	356.03	3618.15
11/19/2010 5:08	5.48	356.20	3618.15
11/19/2010 5:18	5.48	356.36	3618.15
11/19/2010 5:28	5.48	356.53	3618.15
11/19/2010 5:38	5.48	356.70	3618.15
11/19/2010 5:48	5.48	356.86	3618.15
11/19/2010 5:58	5.48	357.03	3618.14
11/19/2010 6:08	5.48	357.20	3618.15
11/19/2010 6:18	5.48	357.36	3618.15
11/19/2010 6:28	5.48	357.53	3618.15
11/19/2010 6:38	5.48	357.70	3618.15
11/19/2010 6:48	5.48	357.86	3618.15

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 6:58	5.48	358.03	3618.15
11/19/2010 7:08	5.48	358.20	3618.15
11/19/2010 7:18	5.48	358.36	3618.14
11/19/2010 7:28	5.48	358.53	3618.14
11/19/2010 7:38	5.48	358.70	3618.14
11/19/2010 7:48	5.48	358.86	3618.15
11/19/2010 7:58	5.48	359.03	3618.14
11/19/2010 8:08	5.48	359.20	3618.15
11/19/2010 8:18	5.48	359.36	3618.15
11/19/2010 8:28	5.48	359.53	3618.14
11/19/2010 8:38	5.48	359.70	3618.14
11/19/2010 8:48	5.48	359.86	3618.14
11/19/2010 8:58	5.48	360.03	3618.14
11/19/2010 9:08	5.48	360.20	3618.14
11/19/2010 9:18	5.48	360.36	3618.14
11/19/2010 9:28	5.48	360.53	3618.14
11/19/2010 9:38	5.48	360.70	3618.15
11/19/2010 9:48	5.48	360.86	3618.14
11/19/2010 9:58	5.48	361.03	3618.15
11/19/2010 10:08	5.48	361.20	3618.14
11/19/2010 10:18	5.48	361.36	3618.14
11/19/2010 10:28	5.48	361.53	3618.15
11/19/2010 10:38	5.48	361.70	3618.14
11/19/2010 10:48	5.48	361.86	3618.15
11/19/2010 10:58	5.48	362.03	3618.14
11/19/2010 11:08	5.48	362.20	3618.14
11/19/2010 11:18	5.48	362.36	3618.15
11/19/2010 11:28	5.48	362.53	3618.14
11/19/2010 11:38	5.48	362.70	3618.14
11/19/2010 11:48	5.48	362.86	3618.14
11/19/2010 11:58	5.48	363.03	3618.14
11/19/2010 12:08	5.48	363.20	3618.14
11/19/2010 12:18	5.47	363.36	3618.14
11/19/2010 12:28	5.48	363.53	3618.14
11/19/2010 12:38	5.48	363.70	3618.15
11/19/2010 12:48	5.48	363.86	3618.14
11/19/2010 12:58	5.48	364.03	3618.14
11/19/2010 13:08	5.48	364.20	3618.15
11/19/2010 13:18	5.48	364.36	3618.14
11/19/2010 13:28	5.47	364.53	3618.14
11/19/2010 13:38	5.48	364.70	3618.14

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 13:48	5.48	364.86	3618.15
11/19/2010 13:58	5.48	365.03	3618.15
11/19/2010 14:08	5.48	365.20	3618.14
11/19/2010 14:18	5.48	365.36	3618.14
11/19/2010 14:28	5.48	365.53	3618.14
11/19/2010 14:38	5.48	365.70	3618.15
11/19/2010 14:48	5.48	365.86	3618.14
11/19/2010 14:58	5.48	366.03	3618.14
11/19/2010 15:08	5.48	366.20	3618.14
11/19/2010 15:18	5.48	366.36	3618.14
11/19/2010 15:28	5.48	366.53	3618.14
11/19/2010 15:38	5.48	366.70	3618.14
11/19/2010 15:48	5.48	366.86	3618.14
11/19/2010 15:58	5.48	367.03	3618.14
11/19/2010 16:08	5.48	367.20	3618.15
11/19/2010 16:18	5.47	367.36	3618.14
11/19/2010 16:28	5.48	367.53	3618.14
11/19/2010 16:38	5.48	367.70	3618.14
11/19/2010 16:48	5.48	367.86	3618.15
11/19/2010 16:58	5.48	368.03	3618.15
11/19/2010 17:08	5.48	368.20	3618.15
11/19/2010 17:18	5.48	368.36	3618.15
11/19/2010 17:28	5.49	368.53	3618.15
11/19/2010 17:38	5.48	368.70	3618.15
11/19/2010 17:48	5.48	368.86	3618.14
11/19/2010 17:58	5.49	369.03	3618.15
11/19/2010 18:08	5.48	369.20	3618.14
11/19/2010 18:18	5.48	369.36	3618.15
11/19/2010 18:28	5.48	369.53	3618.14
11/19/2010 18:38	5.47	369.70	3618.14
11/19/2010 18:48	5.48	369.86	3618.14
11/19/2010 18:58	5.48	370.03	3618.14
11/19/2010 19:08	5.48	370.20	3618.14
11/19/2010 19:18	5.48	370.36	3618.15
11/19/2010 19:28	5.48	370.53	3618.14
11/19/2010 19:38	5.48	370.70	3618.14
11/19/2010 19:48	5.48	370.86	3618.15
11/19/2010 19:58	5.48	371.03	3618.15
11/19/2010 20:08	5.48	371.20	3618.14
11/19/2010 20:18	5.48	371.36	3618.14
11/19/2010 20:28	5.48	371.53	3618.14

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 20:38	5.48	371.70	3618.15
11/19/2010 20:48	5.48	371.86	3618.15
11/19/2010 20:58	5.48	372.03	3618.15
11/19/2010 21:08	5.48	372.20	3618.15
11/19/2010 21:18	5.48	372.36	3618.15
11/19/2010 21:28	5.48	372.53	3618.15
11/19/2010 21:38	5.49	372.70	3618.15
11/19/2010 21:48	5.48	372.86	3618.15
11/19/2010 21:58	5.49	373.03	3618.15
11/19/2010 22:08	5.49	373.20	3618.15
11/19/2010 22:18	5.48	373.36	3618.15
11/19/2010 22:28	5.49	373.53	3618.15
11/19/2010 22:38	5.48	373.70	3618.15
11/19/2010 22:48	5.49	373.86	3618.15
11/19/2010 22:58	5.48	374.03	3618.15
11/19/2010 23:08	5.49	374.20	3618.15
11/19/2010 23:18	5.49	374.36	3618.15
11/19/2010 23:28	5.49	374.53	3618.15
11/19/2010 23:38	5.49	374.70	3618.16
11/19/2010 23:48	5.50	374.86	3618.16
11/19/2010 23:58	5.48	375.03	3618.15
11/20/2010 0:08	5.49	375.20	3618.16
11/20/2010 0:18	5.49	375.36	3618.16
11/20/2010 0:28	5.50	375.53	3618.16
11/20/2010 0:38	5.49	375.70	3618.16
11/20/2010 0:48	5.49	375.86	3618.16
11/20/2010 0:58	5.49	376.03	3618.16
11/20/2010 1:08	5.49	376.20	3618.15
11/20/2010 1:18	5.49	376.36	3618.16
11/20/2010 1:28	5.49	376.53	3618.15
11/20/2010 1:38	5.49	376.70	3618.16
11/20/2010 1:48	5.49	376.86	3618.16
11/20/2010 1:58	5.49	377.03	3618.15
11/20/2010 2:08	5.49	377.20	3618.16
11/20/2010 2:18	5.50	377.36	3618.16
11/20/2010 2:28	5.50	377.53	3618.16
11/20/2010 2:38	5.50	377.70	3618.16
11/20/2010 2:48	5.49	377.86	3618.16
11/20/2010 2:58	5.49	378.03	3618.15
11/20/2010 3:08	5.50	378.20	3618.16
11/20/2010 3:18	5.50	378.36	3618.17

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 3:28	5.50	378.53	3618.17
11/20/2010 3:38	5.50	378.70	3618.16
11/20/2010 3:48	5.50	378.86	3618.16
11/20/2010 3:58	5.50	379.03	3618.16
11/20/2010 4:08	5.50	379.20	3618.17
11/20/2010 4:18	5.50	379.36	3618.17
11/20/2010 4:28	5.50	379.53	3618.17
11/20/2010 4:38	5.50	379.70	3618.17
11/20/2010 4:48	5.50	379.86	3618.17
11/20/2010 4:58	5.51	380.03	3618.17
11/20/2010 5:08	5.50	380.20	3618.17
11/20/2010 5:18	5.51	380.36	3618.17
11/20/2010 5:28	5.51	380.53	3618.17
11/20/2010 5:38	5.51	380.70	3618.17
11/20/2010 5:48	5.51	380.86	3618.17
11/20/2010 5:58	5.51	381.03	3618.17
11/20/2010 6:08	5.50	381.20	3618.17
11/20/2010 6:18	5.50	381.36	3618.16
11/20/2010 6:28	5.50	381.53	3618.17
11/20/2010 6:38	5.51	381.70	3618.17
11/20/2010 6:48	5.50	381.86	3618.17
11/20/2010 6:58	5.51	382.03	3618.17
11/20/2010 7:08	5.50	382.20	3618.17
11/20/2010 7:18	5.51	382.36	3618.18
11/20/2010 7:28	5.51	382.53	3618.18
11/20/2010 7:38	5.51	382.70	3618.17
11/20/2010 7:48	5.51	382.86	3618.18
11/20/2010 7:58	5.51	383.03	3618.17
11/20/2010 8:08	5.51	383.20	3618.17
11/20/2010 8:18	5.51	383.36	3618.17
11/20/2010 8:28	5.51	383.53	3618.18
11/20/2010 8:38	5.51	383.70	3618.18
11/20/2010 8:48	5.51	383.86	3618.18
11/20/2010 8:58	5.51	384.03	3618.18
11/20/2010 9:08	5.51	384.20	3618.18
11/20/2010 9:18	5.51	384.36	3618.18
11/20/2010 9:28	5.52	384.53	3618.18
11/20/2010 9:38	5.51	384.70	3618.18
11/20/2010 9:48	5.52	384.86	3618.19
11/20/2010 9:58	5.52	385.03	3618.19
11/20/2010 10:08	5.52	385.20	3618.18

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:18	5.52	385.36	3618.18
11/20/2010 10:28	5.52	385.53	3618.19
11/20/2010 10:38	5.52	385.70	3618.19
11/20/2010 10:48	5.52	385.86	3618.19
11/20/2010 10:58	5.52	386.03	3618.19
11/20/2010 11:08	5.52	386.20	3618.19
11/20/2010 11:18	5.52	386.36	3618.19
11/20/2010 11:28	5.52	386.53	3618.19
11/20/2010 11:38	5.53	386.70	3618.19
11/20/2010 11:48	5.52	386.86	3618.19
11/20/2010 11:58	5.52	387.03	3618.18
11/20/2010 12:08	5.53	387.20	3618.19
11/20/2010 12:18	5.52	387.36	3618.19
11/20/2010 12:28	5.53	387.53	3618.19
11/20/2010 12:38	5.53	387.70	3618.19
11/20/2010 12:48	5.52	387.86	3618.18
11/20/2010 12:58	5.52	388.03	3618.19
11/20/2010 13:08	5.52	388.20	3618.19
11/20/2010 13:18	5.52	388.36	3618.19
11/20/2010 13:28	5.53	388.53	3618.19
11/20/2010 13:38	5.53	388.70	3618.19
11/20/2010 13:48	5.53	388.86	3618.19
11/20/2010 13:58	5.53	389.03	3618.19
11/20/2010 14:08	5.53	389.20	3618.19
11/20/2010 14:18	5.52	389.36	3618.19
11/20/2010 14:28	5.52	389.53	3618.19
11/20/2010 14:38	5.52	389.70	3618.19
11/20/2010 14:48	5.52	389.86	3618.19
11/20/2010 14:58	5.53	390.03	3618.19
11/20/2010 15:08	5.52	390.20	3618.19
11/20/2010 15:18	5.53	390.36	3618.19
11/20/2010 15:28	5.53	390.53	3618.20
11/20/2010 15:38	5.53	390.70	3618.19
11/20/2010 15:48	5.53	390.86	3618.19
11/20/2010 15:58	5.53	391.03	3618.19
11/20/2010 16:08	5.53	391.20	3618.19
11/20/2010 16:18	5.53	391.36	3618.19
11/20/2010 16:28	5.53	391.53	3618.19
11/20/2010 16:38	5.53	391.70	3618.19
11/20/2010 16:48	5.53	391.86	3618.19
11/20/2010 16:58	5.53	392.03	3618.20

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 17:08	5.53	392.20	3618.19
11/20/2010 17:18	5.53	392.36	3618.20
11/20/2010 17:28	5.53	392.53	3618.20
11/20/2010 17:38	5.53	392.70	3618.19
11/20/2010 17:48	5.53	392.86	3618.19
11/20/2010 17:58	5.53	393.03	3618.20
11/20/2010 18:08	5.53	393.20	3618.20
11/20/2010 18:18	5.53	393.36	3618.19
11/20/2010 18:28	5.53	393.53	3618.19
11/20/2010 18:38	5.53	393.70	3618.20
11/20/2010 18:48	5.53	393.86	3618.20
11/20/2010 18:58	5.53	394.03	3618.20
11/20/2010 19:08	5.53	394.20	3618.20
11/20/2010 19:18	5.53	394.36	3618.20
11/20/2010 19:28	5.53	394.53	3618.19
11/20/2010 19:38	5.53	394.70	3618.20
11/20/2010 19:48	5.53	394.86	3618.20
11/20/2010 19:58	5.53	395.03	3618.20
11/20/2010 20:08	5.53	395.20	3618.20
11/20/2010 20:18	5.53	395.36	3618.20
11/20/2010 20:28	5.53	395.53	3618.20
11/20/2010 20:38	5.54	395.70	3618.20
11/20/2010 20:48	5.54	395.86	3618.20
11/20/2010 20:58	5.53	396.03	3618.19
11/20/2010 21:08	5.53	396.20	3618.20
11/20/2010 21:18	5.54	396.36	3618.20
11/20/2010 21:28	5.52	396.53	3618.19
11/20/2010 21:38	5.53	396.70	3618.20
11/20/2010 21:48	5.52	396.86	3618.19
11/20/2010 21:58	5.53	397.03	3618.20
11/20/2010 22:08	5.53	397.20	3618.20
11/20/2010 22:18	5.53	397.36	3618.20
11/20/2010 22:28	5.54	397.53	3618.20
11/20/2010 22:38	5.54	397.70	3618.20
11/20/2010 22:48	5.53	397.86	3618.19
11/20/2010 22:58	5.54	398.03	3618.20
11/20/2010 23:08	5.52	398.20	3618.19
11/20/2010 23:18	5.53	398.36	3618.19
11/20/2010 23:28	5.56	398.53	3618.22
11/20/2010 23:38	5.55	398.70	3618.22
11/20/2010 23:48	5.56	398.86	3618.23

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 23:58	5.56	399.03	3618.22
11/21/2010 0:08	5.56	399.20	3618.22
11/21/2010 0:18	5.56	399.36	3618.22
11/21/2010 0:28	5.56	399.53	3618.22
11/21/2010 0:38	5.56	399.70	3618.23
11/21/2010 0:48	5.56	399.86	3618.23
11/21/2010 0:58	5.56	400.03	3618.23
11/21/2010 1:08	5.55	400.20	3618.22
11/21/2010 1:18	5.56	400.36	3618.23
11/21/2010 1:28	5.56	400.53	3618.23
11/21/2010 1:38	5.57	400.70	3618.23
11/21/2010 1:48	5.57	400.86	3618.23
11/21/2010 1:58	5.56	401.03	3618.23
11/21/2010 2:08	5.57	401.20	3618.23
11/21/2010 2:18	5.56	401.36	3618.23
11/21/2010 2:28	5.57	401.53	3618.23
11/21/2010 2:38	5.57	401.70	3618.23
11/21/2010 2:48	5.56	401.86	3618.23
11/21/2010 2:58	5.57	402.03	3618.23
11/21/2010 3:08	5.56	402.20	3618.23
11/21/2010 3:18	5.57	402.36	3618.23
11/21/2010 3:28	5.57	402.53	3618.23
11/21/2010 3:38	5.56	402.70	3618.23
11/21/2010 3:48	5.57	402.86	3618.24
11/21/2010 3:58	5.57	403.03	3618.23
11/21/2010 4:08	5.57	403.20	3618.24
11/21/2010 4:18	5.57	403.36	3618.23
11/21/2010 4:28	5.57	403.53	3618.23
11/21/2010 4:38	5.57	403.70	3618.23
11/21/2010 4:48	5.57	403.86	3618.24
11/21/2010 4:58	5.57	404.03	3618.24
11/21/2010 5:08	5.57	404.20	3618.23
11/21/2010 5:18	5.57	404.36	3618.23
11/21/2010 5:28	5.57	404.53	3618.24
11/21/2010 5:38	5.57	404.70	3618.23
11/21/2010 5:48	5.56	404.86	3618.23
11/21/2010 5:58	5.56	405.03	3618.23
11/21/2010 6:08	5.56	405.20	3618.23
11/21/2010 6:18	5.57	405.36	3618.23
11/21/2010 6:28	5.57	405.53	3618.24
11/21/2010 6:38	5.57	405.70	3618.23

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 6:48	5.57	405.86	3618.23
11/21/2010 6:58	5.57	406.03	3618.24
11/21/2010 7:08	5.57	406.20	3618.24
11/21/2010 7:18	5.57	406.36	3618.24
11/21/2010 7:28	5.57	406.53	3618.24
11/21/2010 7:38	5.57	406.70	3618.23
11/21/2010 7:48	5.57	406.86	3618.24
11/21/2010 7:58	5.57	407.03	3618.24
11/21/2010 8:08	5.57	407.20	3618.24
11/21/2010 8:18	5.57	407.36	3618.24
11/21/2010 8:28	5.57	407.53	3618.24
11/21/2010 8:38	5.57	407.70	3618.23
11/21/2010 8:48	5.57	407.86	3618.24
11/21/2010 8:58	5.58	408.03	3618.24
11/21/2010 9:08	5.57	408.20	3618.24
11/21/2010 9:18	5.57	408.36	3618.24
11/21/2010 9:28	5.58	408.53	3618.24
11/21/2010 9:38	5.57	408.70	3618.23
11/21/2010 9:48	5.57	408.86	3618.24
11/21/2010 9:58	5.57	409.03	3618.24
11/21/2010 10:08	5.57	409.20	3618.24
11/21/2010 10:18	5.57	409.36	3618.24
11/21/2010 10:28	5.57	409.53	3618.24
11/21/2010 10:38	5.58	409.70	3618.24
11/21/2010 10:48	5.58	409.86	3618.24
11/21/2010 10:58	5.58	410.03	3618.25
11/21/2010 11:08	5.58	410.20	3618.25
11/21/2010 11:18	5.58	410.36	3618.25
11/21/2010 11:28	5.58	410.53	3618.24
11/21/2010 11:38	5.58	410.70	3618.25
11/21/2010 11:48	5.58	410.86	3618.25
11/21/2010 11:58	5.58	411.03	3618.24
11/21/2010 12:08	5.58	411.20	3618.24
11/21/2010 12:18	5.58	411.36	3618.25
11/21/2010 12:28	5.58	411.53	3618.25
11/21/2010 12:38	5.58	411.70	3618.25
11/21/2010 12:48	5.58	411.86	3618.25
11/21/2010 12:58	5.58	412.03	3618.25
11/21/2010 13:08	5.58	412.20	3618.25
11/21/2010 13:18	5.59	412.36	3618.25
11/21/2010 13:28	5.58	412.53	3618.25

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:38	5.58	412.70	3618.25
11/21/2010 13:48	5.58	412.86	3618.25
11/21/2010 13:58	5.58	413.03	3618.25
11/21/2010 14:08	5.58	413.20	3618.25
11/21/2010 14:18	5.59	413.36	3618.25
11/21/2010 14:28	5.59	413.53	3618.25
11/21/2010 14:38	5.59	413.70	3618.25
11/21/2010 14:48	5.58	413.86	3618.25
11/21/2010 14:58	5.59	414.03	3618.25
11/21/2010 15:08	5.59	414.20	3618.25
11/21/2010 15:18	5.58	414.36	3618.25
11/21/2010 15:28	5.59	414.53	3618.25
11/21/2010 15:38	5.58	414.70	3618.25
11/21/2010 15:48	5.59	414.86	3618.25
11/21/2010 15:58	5.59	415.03	3618.25
11/21/2010 16:08	5.58	415.20	3618.25
11/21/2010 16:18	5.59	415.36	3618.25
11/21/2010 16:28	5.58	415.53	3618.25
11/21/2010 16:38	5.58	415.70	3618.25
11/21/2010 16:48	5.59	415.86	3618.25
11/21/2010 16:58	5.59	416.03	3618.25
11/21/2010 17:08	5.59	416.20	3618.25
11/21/2010 17:18	5.59	416.36	3618.25
11/21/2010 17:28	5.58	416.53	3618.25
11/21/2010 17:38	5.59	416.70	3618.25
11/21/2010 17:48	5.59	416.86	3618.26
11/21/2010 17:58	5.59	417.03	3618.25
11/21/2010 18:08	5.59	417.20	3618.25
11/21/2010 18:18	5.59	417.36	3618.25
11/21/2010 18:28	5.59	417.53	3618.25
11/21/2010 18:38	5.59	417.70	3618.25
11/21/2010 18:48	5.59	417.86	3618.25
11/21/2010 18:58	5.59	418.03	3618.25
11/21/2010 19:08	5.59	418.20	3618.25
11/21/2010 19:18	5.59	418.36	3618.26
11/21/2010 19:28	5.59	418.53	3618.25
11/21/2010 19:38	5.59	418.70	3618.26
11/21/2010 19:48	5.59	418.86	3618.26
11/21/2010 19:58	5.59	419.03	3618.26
11/21/2010 20:08	5.59	419.20	3618.25
11/21/2010 20:18	5.58	419.36	3618.25

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:28	5.59	419.53	3618.25
11/21/2010 20:38	5.59	419.70	3618.25
11/21/2010 20:48	5.59	419.86	3618.26
11/21/2010 20:58	5.59	420.03	3618.26
11/21/2010 21:08	5.59	420.20	3618.26
11/21/2010 21:18	5.59	420.36	3618.25
11/21/2010 21:28	5.59	420.53	3618.26
11/21/2010 21:38	5.59	420.70	3618.26
11/21/2010 21:48	5.59	420.86	3618.25
11/21/2010 21:58	5.59	421.03	3618.25
11/21/2010 22:08	5.59	421.20	3618.26
11/21/2010 22:18	5.59	421.36	3618.26
11/21/2010 22:28	5.59	421.53	3618.26
11/21/2010 22:38	5.59	421.70	3618.26
11/21/2010 22:48	5.59	421.86	3618.26
11/21/2010 22:58	5.59	422.03	3618.26
11/21/2010 23:08	5.59	422.20	3618.26
11/21/2010 23:18	5.60	422.36	3618.26
11/21/2010 23:28	5.60	422.53	3618.26
11/21/2010 23:38	5.60	422.70	3618.27
11/21/2010 23:48	5.60	422.86	3618.26
11/21/2010 23:58	5.60	423.03	3618.26
11/22/2010 0:08	5.60	423.20	3618.26
11/22/2010 0:18	5.60	423.36	3618.26
11/22/2010 0:28	5.59	423.53	3618.26
11/22/2010 0:38	5.60	423.70	3618.26
11/22/2010 0:48	5.60	423.86	3618.26
11/22/2010 0:58	5.60	424.03	3618.27
11/22/2010 1:08	5.60	424.20	3618.26
11/22/2010 1:18	5.60	424.36	3618.27
11/22/2010 1:28	5.60	424.53	3618.26
11/22/2010 1:38	5.60	424.70	3618.26
11/22/2010 1:48	5.60	424.86	3618.26
11/22/2010 1:58	5.60	425.03	3618.27
11/22/2010 2:08	5.60	425.20	3618.27
11/22/2010 2:18	5.60	425.36	3618.27
11/22/2010 2:28	5.60	425.53	3618.27
11/22/2010 2:38	5.60	425.70	3618.27
11/22/2010 2:48	5.61	425.86	3618.27
11/22/2010 2:58	5.61	426.03	3618.27
11/22/2010 3:08	5.61	426.20	3618.27

Appendix G3

P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 3:18	5.60	426.36	3618.27
11/22/2010 3:28	5.61	426.53	3618.27
11/22/2010 3:38	5.60	426.70	3618.27
11/22/2010 3:48	5.61	426.86	3618.27
11/22/2010 3:58	5.60	427.03	3618.27
11/22/2010 4:08	5.61	427.20	3618.27
11/22/2010 4:18	5.61	427.36	3618.28
11/22/2010 4:28	5.61	427.53	3618.27
11/22/2010 4:38	5.61	427.70	3618.27
11/22/2010 4:48	5.61	427.86	3618.27
11/22/2010 4:58	5.60	428.03	3618.27
11/22/2010 5:08	5.60	428.20	3618.27
11/22/2010 5:18	5.61	428.36	3618.27
11/22/2010 5:28	5.60	428.53	3618.27
11/22/2010 5:38	5.60	428.70	3618.27
11/22/2010 5:48	5.60	428.86	3618.27
11/22/2010 5:58	5.61	429.03	3618.27
11/22/2010 6:08	5.61	429.20	3618.27
11/22/2010 6:18	5.61	429.36	3618.27
11/22/2010 6:28	5.60	429.53	3618.27
11/22/2010 6:38	5.60	429.70	3618.27
11/22/2010 6:48	5.60	429.86	3618.27
11/22/2010 6:58	5.60	430.03	3618.27
11/22/2010 7:08	5.60	430.20	3618.27
11/22/2010 7:18	5.60	430.36	3618.27
11/22/2010 7:28	5.60	430.53	3618.27
11/22/2010 7:38	5.60	430.70	3618.27
11/22/2010 7:48	5.60	430.86	3618.27
11/22/2010 7:58	5.60	431.03	3618.26
11/22/2010 8:08	5.60	431.20	3618.27
11/22/2010 8:18	5.60	431.36	3618.26
11/22/2010 8:28	5.60	431.53	3618.26
11/22/2010 8:38	5.60	431.70	3618.26
11/22/2010 8:48	5.60	431.86	3618.26
11/22/2010 8:58	5.60	432.03	3618.27
11/22/2010 9:08	5.60	432.20	3618.26
11/22/2010 9:18	5.60	432.36	3618.26
11/22/2010 9:28	5.60	432.53	3618.27
11/22/2010 9:38	5.60	432.70	3618.26
11/22/2010 9:48	5.60	432.86	3618.27
11/22/2010 9:58	5.60	433.03	3618.26

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 10:08	5.60	433.20	3618.27
11/22/2010 10:18	5.60	433.36	3618.26
11/22/2010 10:28	5.60	433.53	3618.27
11/22/2010 10:38	5.60	433.70	3618.27
11/22/2010 10:48	5.60	433.86	3618.26
11/22/2010 10:58	5.60	434.03	3618.26
11/22/2010 11:08	5.60	434.20	3618.27
11/22/2010 11:18	5.60	434.36	3618.27
11/22/2010 11:28	5.60	434.53	3618.26
11/22/2010 11:38	5.60	434.70	3618.26
11/22/2010 11:48	5.60	434.86	3618.26
11/22/2010 11:58	5.59	435.03	3618.26
11/22/2010 12:08	5.59	435.20	3618.26
11/22/2010 12:18	5.60	435.36	3618.26
11/22/2010 12:28	5.60	435.53	3618.26
11/22/2010 12:38	5.60	435.70	3618.26
11/22/2010 12:48	5.60	435.86	3618.26
11/22/2010 12:58	5.59	436.03	3618.26
11/22/2010 13:08	5.59	436.20	3618.26
11/22/2010 13:18	5.59	436.36	3618.26
11/22/2010 13:28	5.60	436.53	3618.26
11/22/2010 13:38	5.59	436.70	3618.26
11/22/2010 13:48	5.59	436.86	3618.26
11/22/2010 13:58	5.59	437.03	3618.26
11/22/2010 14:08	5.59	437.20	3618.26
11/22/2010 14:18	5.60	437.36	3618.26
11/22/2010 14:28	5.59	437.53	3618.26
11/22/2010 14:38	5.59	437.70	3618.26
11/22/2010 14:48	5.60	437.86	3618.26
11/22/2010 14:58	5.59	438.03	3618.26
11/22/2010 15:08	5.59	438.20	3618.26
11/22/2010 15:18	5.60	438.36	3618.26
11/22/2010 15:28	5.60	438.53	3618.26
11/22/2010 15:38	5.59	438.70	3618.26
11/22/2010 15:48	5.59	438.86	3618.26
11/22/2010 15:58	5.60	439.03	3618.26
11/22/2010 16:08	5.59	439.20	3618.26
11/22/2010 16:18	5.59	439.36	3618.26
11/22/2010 16:28	5.59	439.53	3618.26
11/22/2010 16:38	5.59	439.70	3618.25
11/22/2010 16:48	5.59	439.86	3618.26

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 16:58	5.59	440.03	3618.26
11/22/2010 17:08	5.59	440.20	3618.25
11/22/2010 17:18	5.59	440.36	3618.26
11/22/2010 17:28	5.59	440.53	3618.26
11/22/2010 17:38	5.59	440.70	3618.26
11/22/2010 17:48	5.59	440.86	3618.26
11/22/2010 17:58	5.59	441.03	3618.26
11/22/2010 18:08	5.59	441.20	3618.25
11/22/2010 18:18	5.59	441.36	3618.25
11/22/2010 18:28	5.59	441.53	3618.26
11/22/2010 18:38	5.59	441.70	3618.26
11/22/2010 18:48	5.59	441.86	3618.26
11/22/2010 18:58	5.59	442.03	3618.26
11/22/2010 19:08	5.59	442.20	3618.26
11/22/2010 19:18	5.59	442.36	3618.26
11/22/2010 19:28	5.59	442.53	3618.26
11/22/2010 19:38	5.59	442.70	3618.26
11/22/2010 19:48	5.59	442.86	3618.25
11/22/2010 19:58	5.59	443.03	3618.25
11/22/2010 20:08	5.59	443.20	3618.26
11/22/2010 20:18	5.59	443.36	3618.25
11/22/2010 20:28	5.59	443.53	3618.26
11/22/2010 20:38	5.59	443.70	3618.26
11/22/2010 20:48	5.59	443.86	3618.26
11/22/2010 20:58	5.59	444.03	3618.26
11/22/2010 21:08	5.59	444.20	3618.26
11/22/2010 21:18	5.59	444.36	3618.26
11/22/2010 21:28	5.59	444.53	3618.26
11/22/2010 21:38	5.59	444.70	3618.25
11/22/2010 21:48	5.59	444.86	3618.25
11/22/2010 21:58	5.59	445.03	3618.25
11/22/2010 22:08	5.59	445.20	3618.25
11/22/2010 22:18	5.59	445.36	3618.25
11/22/2010 22:28	5.59	445.53	3618.25
11/22/2010 22:38	5.59	445.70	3618.26
11/22/2010 22:48	5.59	445.86	3618.26
11/22/2010 22:58	5.59	446.03	3618.26
11/22/2010 23:08	5.59	446.20	3618.26
11/22/2010 23:18	5.59	446.36	3618.26
11/22/2010 23:28	5.60	446.53	3618.26
11/22/2010 23:38	5.59	446.70	3618.26

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 23:48	5.59	446.86	3618.26
11/22/2010 23:58	5.59	447.03	3618.26
11/23/2010 0:08	5.59	447.20	3618.25
11/23/2010 0:18	5.59	447.36	3618.26
11/23/2010 0:28	5.59	447.53	3618.26
11/23/2010 0:38	5.59	447.70	3618.26
11/23/2010 0:48	5.59	447.86	3618.26
11/23/2010 0:58	5.60	448.03	3618.26
11/23/2010 1:08	5.60	448.20	3618.26
11/23/2010 1:18	5.59	448.36	3618.26
11/23/2010 1:28	5.60	448.53	3618.26
11/23/2010 1:38	5.60	448.70	3618.26
11/23/2010 1:48	5.60	448.86	3618.26
11/23/2010 1:58	5.59	449.03	3618.26
11/23/2010 2:08	5.60	449.20	3618.26
11/23/2010 2:18	5.59	449.36	3618.26
11/23/2010 2:28	5.59	449.53	3618.26
11/23/2010 2:38	5.59	449.70	3618.26
11/23/2010 2:48	5.59	449.86	3618.26
11/23/2010 2:58	5.60	450.03	3618.26
11/23/2010 3:08	5.60	450.20	3618.26
11/23/2010 3:18	5.60	450.36	3618.26
11/23/2010 3:28	5.60	450.53	3618.26
11/23/2010 3:38	5.60	450.70	3618.26
11/23/2010 3:48	5.60	450.86	3618.27
11/23/2010 3:58	5.60	451.03	3618.27
11/23/2010 4:08	5.60	451.20	3618.26
11/23/2010 4:18	5.60	451.36	3618.26
11/23/2010 4:28	5.60	451.53	3618.26
11/23/2010 4:38	5.60	451.70	3618.27
11/23/2010 4:48	5.60	451.86	3618.26
11/23/2010 4:58	5.60	452.03	3618.26
11/23/2010 5:08	5.59	452.20	3618.26
11/23/2010 5:18	5.60	452.36	3618.26
11/23/2010 5:28	5.60	452.53	3618.26
11/23/2010 5:38	5.60	452.70	3618.27
11/23/2010 5:48	5.60	452.86	3618.27
11/23/2010 5:58	5.60	453.03	3618.27
11/23/2010 6:08	5.60	453.20	3618.27
11/23/2010 6:18	5.60	453.36	3618.27
11/23/2010 6:28	5.60	453.53	3618.27

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P-11 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 6:38	5.60	453.70	3618.27
11/23/2010 6:48	5.61	453.86	3618.27
11/23/2010 6:58	5.61	454.03	3618.27
11/23/2010 7:08	5.61	454.20	3618.27
11/23/2010 7:18	5.61	454.36	3618.27
11/23/2010 7:28	5.61	454.53	3618.27
11/23/2010 7:38	5.60	454.70	3618.27
11/23/2010 7:48	5.61	454.86	3618.27
11/23/2010 7:58	5.60	455.03	3618.27
11/23/2010 8:08	5.61	455.20	3618.27
11/23/2010 8:18	5.61	455.36	3618.27
11/23/2010 8:28	5.61	455.53	3618.27
11/23/2010 8:38	5.61	455.70	3618.27
11/23/2010 8:48	5.61	455.86	3618.27
11/23/2010 8:58	5.61	456.03	3618.27
11/23/2010 9:08	5.61	456.20	3618.27
11/23/2010 9:18	5.61	456.36	3618.27
11/23/2010 9:28	5.61	456.53	3618.27
11/23/2010 9:38	5.61	456.70	3618.27

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-11 is 3624.24 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in P-11 was 6.08 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	5.44	0.00	3605.65
11/4/2010 9:08	5.44	0.17	3605.66
11/4/2010 9:18	5.44	0.33	3605.65
11/4/2010 9:28	5.44	0.50	3605.66
11/4/2010 9:38	5.44	0.67	3605.65
11/4/2010 9:48	5.44	0.83	3605.65
11/4/2010 9:58	5.44	1.00	3605.65
11/4/2010 10:08	5.44	1.17	3605.65
11/4/2010 10:18	5.44	1.33	3605.65
11/4/2010 10:28	5.43	1.50	3605.65
11/4/2010 10:38	5.43	1.67	3605.64
11/4/2010 10:48	5.43	1.83	3605.64
11/4/2010 10:58	5.43	2.00	3605.64
11/4/2010 11:08	5.42	2.17	3605.64
11/4/2010 11:18	5.42	2.33	3605.63
11/4/2010 11:28	5.42	2.50	3605.63
11/4/2010 11:38	5.41	2.67	3605.63
11/4/2010 11:48	5.41	2.83	3605.62
11/4/2010 11:58	5.41	3.00	3605.62
11/4/2010 12:08	5.41	3.17	3605.62
11/4/2010 12:18	5.40	3.33	3605.61
11/4/2010 12:28	5.40	3.50	3605.61
11/4/2010 12:38	5.40	3.67	3605.61
11/4/2010 12:48	5.39	3.83	3605.61
11/4/2010 12:58	5.39	4.00	3605.60
11/4/2010 13:08	5.39	4.17	3605.60
11/4/2010 13:18	5.38	4.33	3605.60
11/4/2010 13:28	5.38	4.50	3605.59
11/4/2010 13:38	5.38	4.67	3605.59
11/4/2010 13:48	5.38	4.83	3605.59
11/4/2010 13:58	5.37	5.00	3605.59
11/4/2010 14:08	5.37	5.17	3605.58
11/4/2010 14:18	5.37	5.33	3605.58
11/4/2010 14:28	5.37	5.50	3605.58
11/4/2010 14:38	5.37	5.67	3605.58
11/4/2010 14:48	5.36	5.83	3605.58
11/4/2010 14:58	5.36	6.00	3605.58
11/4/2010 15:08	5.36	6.17	3605.57
11/4/2010 15:18	5.36	6.33	3605.57
11/4/2010 15:28	5.36	6.50	3605.57
11/4/2010 15:38	5.36	6.67	3605.57

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	5.36	6.83	3605.57
11/4/2010 15:58	5.35	7.00	3605.57
11/4/2010 16:08	5.35	7.17	3605.56
11/4/2010 16:18	5.35	7.33	3605.56
11/4/2010 16:28	5.35	7.50	3605.56
11/4/2010 16:38	5.35	7.67	3605.56
11/4/2010 16:48	5.35	7.83	3605.56
11/4/2010 16:58	5.35	8.00	3605.56
11/4/2010 17:08	5.35	8.17	3605.56
11/4/2010 17:18	5.35	8.33	3605.56
11/4/2010 17:28	5.36	8.50	3605.57
11/4/2010 17:38	5.36	8.67	3605.57
11/4/2010 17:48	5.36	8.83	3605.57
11/4/2010 17:58	5.36	9.00	3605.57
11/4/2010 18:08	5.36	9.17	3605.58
11/4/2010 18:18	5.36	9.33	3605.58
11/4/2010 18:28	5.37	9.50	3605.58
11/4/2010 18:38	5.37	9.67	3605.58
11/4/2010 18:48	5.37	9.83	3605.58
11/4/2010 18:58	5.37	10.00	3605.58
11/4/2010 19:08	5.37	10.17	3605.59
11/4/2010 19:18	5.38	10.33	3605.59
11/4/2010 19:28	5.38	10.50	3605.59
11/4/2010 19:38	5.38	10.67	3605.59
11/4/2010 19:48	5.38	10.83	3605.59
11/4/2010 19:58	5.38	11.00	3605.59
11/4/2010 20:08	5.38	11.17	3605.60
11/4/2010 20:18	5.39	11.33	3605.60
11/4/2010 20:28	5.39	11.50	3605.60
11/4/2010 20:38	5.39	11.67	3605.60
11/4/2010 20:48	5.39	11.83	3605.60
11/4/2010 20:58	5.39	12.00	3605.60
11/4/2010 21:08	5.39	12.17	3605.61
11/4/2010 21:18	5.39	12.33	3605.61
11/4/2010 21:28	5.40	12.50	3605.61
11/4/2010 21:38	5.40	12.67	3605.61
11/4/2010 21:48	5.40	12.83	3605.61
11/4/2010 21:58	5.40	13.00	3605.61
11/4/2010 22:08	5.40	13.17	3605.61
11/4/2010 22:18	5.40	13.33	3605.62
11/4/2010 22:28	5.41	13.50	3605.62

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	5.41	13.67	3605.62
11/4/2010 22:48	5.41	13.83	3605.62
11/4/2010 22:58	5.41	14.00	3605.62
11/4/2010 23:08	5.41	14.17	3605.63
11/4/2010 23:18	5.41	14.33	3605.63
11/4/2010 23:28	5.41	14.50	3605.63
11/4/2010 23:38	5.42	14.67	3605.63
11/4/2010 23:48	5.42	14.83	3605.63
11/4/2010 23:58	5.42	15.00	3605.63
11/5/2010 0:08	5.42	15.17	3605.63
11/5/2010 0:18	5.42	15.33	3605.63
11/5/2010 0:28	5.42	15.50	3605.63
11/5/2010 0:38	5.42	15.67	3605.63
11/5/2010 0:48	5.42	15.83	3605.64
11/5/2010 0:58	5.43	16.00	3605.64
11/5/2010 1:08	5.43	16.17	3605.64
11/5/2010 1:18	5.43	16.33	3605.64
11/5/2010 1:28	5.43	16.50	3605.64
11/5/2010 1:38	5.43	16.67	3605.64
11/5/2010 1:48	5.43	16.83	3605.64
11/5/2010 1:58	5.43	17.00	3605.65
11/5/2010 2:08	5.44	17.17	3605.65
11/5/2010 2:18	5.43	17.33	3605.65
11/5/2010 2:28	5.44	17.50	3605.65
11/5/2010 2:38	5.44	17.67	3605.65
11/5/2010 2:48	5.44	17.83	3605.65
11/5/2010 2:58	5.44	18.00	3605.65
11/5/2010 3:08	5.44	18.17	3605.65
11/5/2010 3:18	5.44	18.33	3605.65
11/5/2010 3:28	5.44	18.50	3605.65
11/5/2010 3:38	5.44	18.67	3605.65
11/5/2010 3:48	5.44	18.83	3605.66
11/5/2010 3:58	5.44	19.00	3605.65
11/5/2010 4:08	5.44	19.17	3605.65
11/5/2010 4:18	5.44	19.33	3605.65
11/5/2010 4:28	5.44	19.50	3605.66
11/5/2010 4:38	5.44	19.67	3605.66
11/5/2010 4:48	5.45	19.83	3605.66
11/5/2010 4:58	5.45	20.00	3605.66
11/5/2010 5:08	5.45	20.17	3605.66
11/5/2010 5:18	5.45	20.33	3605.66

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	5.45	20.50	3605.66
11/5/2010 5:38	5.45	20.67	3605.66
11/5/2010 5:48	5.45	20.83	3605.66
11/5/2010 5:58	5.45	21.00	3605.66
11/5/2010 6:08	5.45	21.17	3605.66
11/5/2010 6:18	5.45	21.33	3605.66
11/5/2010 6:28	5.45	21.50	3605.66
11/5/2010 6:38	5.45	21.67	3605.66
11/5/2010 6:48	5.45	21.83	3605.66
11/5/2010 6:58	5.45	22.00	3605.66
11/5/2010 7:08	5.45	22.17	3605.66
11/5/2010 7:18	5.45	22.33	3605.66
11/5/2010 7:28	5.45	22.50	3605.66
11/5/2010 7:38	5.45	22.67	3605.66
11/5/2010 7:48	5.45	22.83	3605.66
11/5/2010 7:58	5.45	23.00	3605.66
11/5/2010 8:08	5.45	23.17	3605.66
11/5/2010 8:18	5.45	23.33	3605.66
11/5/2010 8:28	5.45	23.50	3605.66
11/5/2010 8:38	5.45	23.67	3605.66
11/5/2010 8:48	5.45	23.83	3605.66
11/5/2010 8:58	5.45	24.00	3605.66
11/5/2010 9:08	5.45	24.17	3605.66
11/5/2010 9:18	5.45	24.33	3605.66
11/5/2010 9:28	5.45	24.50	3605.66
11/5/2010 9:38	5.45	24.67	3605.66
11/5/2010 9:48	5.45	24.83	3605.66
11/5/2010 9:58	5.45	25.00	3605.66
11/5/2010 10:08	5.45	25.17	3605.66
11/5/2010 10:18	5.44	25.33	3605.66
11/5/2010 10:28	5.44	25.50	3605.65
11/5/2010 10:38	5.44	25.67	3605.65
11/5/2010 10:48	5.44	25.83	3605.65
11/5/2010 10:58	5.43	26.00	3605.64
11/5/2010 11:08	5.43	26.17	3605.64
11/5/2010 11:18	5.43	26.33	3605.64
11/5/2010 11:28	5.42	26.50	3605.64
11/5/2010 11:38	5.42	26.67	3605.63
11/5/2010 11:48	5.42	26.83	3605.63
11/5/2010 11:58	5.41	27.00	3605.63
11/5/2010 12:08	5.41	27.17	3605.62

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	5.41	27.33	3605.62
11/5/2010 12:28	5.40	27.50	3605.61
11/5/2010 12:38	5.40	27.67	3605.61
11/5/2010 12:48	5.40	27.83	3605.61
11/5/2010 12:58	5.39	28.00	3605.60
11/5/2010 13:08	5.38	28.17	3605.60
11/5/2010 13:18	5.38	28.33	3605.59
11/5/2010 13:28	5.38	28.50	3605.59
11/5/2010 13:38	5.38	28.67	3605.59
11/5/2010 13:48	5.37	28.83	3605.59
11/5/2010 13:58	5.37	29.00	3605.58
11/5/2010 14:08	5.37	29.17	3605.58
11/5/2010 14:18	5.37	29.33	3605.58
11/5/2010 14:28	5.36	29.50	3605.58
11/5/2010 14:38	5.36	29.67	3605.57
11/5/2010 14:48	5.36	29.83	3605.57
11/5/2010 14:58	5.36	30.00	3605.57
11/5/2010 15:08	5.36	30.17	3605.57
11/5/2010 15:18	5.35	30.33	3605.57
11/5/2010 15:28	5.35	30.50	3605.57
11/5/2010 15:38	5.35	30.67	3605.56
11/5/2010 15:48	5.35	30.83	3605.56
11/5/2010 15:58	5.35	31.00	3605.57
11/5/2010 16:08	5.35	31.17	3605.56
11/5/2010 16:18	5.35	31.33	3605.56
11/5/2010 16:28	5.35	31.50	3605.56
11/5/2010 16:38	5.35	31.67	3605.57
11/5/2010 16:48	5.36	31.83	3605.57
11/5/2010 16:58	5.36	32.00	3605.57
11/5/2010 17:08	5.36	32.17	3605.57
11/5/2010 17:18	5.36	32.33	3605.58
11/5/2010 17:28	5.37	32.50	3605.58
11/5/2010 17:38	5.37	32.67	3605.58
11/5/2010 17:48	5.37	32.83	3605.58
11/5/2010 17:58	5.37	33.00	3605.59
11/5/2010 18:08	5.38	33.17	3605.59
11/5/2010 18:18	5.38	33.33	3605.59
11/5/2010 18:28	5.38	33.50	3605.59
11/5/2010 18:38	5.38	33.67	3605.59
11/5/2010 18:48	5.38	33.83	3605.60
11/5/2010 18:58	5.39	34.00	3605.60

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	5.39	34.17	3605.60
11/5/2010 19:18	5.39	34.33	3605.60
11/5/2010 19:28	5.39	34.50	3605.61
11/5/2010 19:38	5.40	34.67	3605.61
11/5/2010 19:48	5.40	34.83	3605.61
11/5/2010 19:58	5.40	35.00	3605.61
11/5/2010 20:08	5.40	35.17	3605.62
11/5/2010 20:18	5.41	35.33	3605.62
11/5/2010 20:28	5.41	35.50	3605.62
11/5/2010 20:38	5.41	35.67	3605.62
11/5/2010 20:48	5.41	35.83	3605.62
11/5/2010 20:58	5.42	36.00	3605.63
11/5/2010 21:08	5.41	36.17	3605.63
11/5/2010 21:18	5.42	36.33	3605.63
11/5/2010 21:28	5.42	36.50	3605.63
11/5/2010 21:38	5.42	36.67	3605.63
11/5/2010 21:48	5.42	36.83	3605.63
11/5/2010 21:58	5.42	37.00	3605.63
11/5/2010 22:08	5.42	37.17	3605.63
11/5/2010 22:18	5.42	37.33	3605.64
11/5/2010 22:28	5.43	37.50	3605.64
11/5/2010 22:38	5.43	37.67	3605.64
11/5/2010 22:48	5.43	37.83	3605.64
11/5/2010 22:58	5.43	38.00	3605.64
11/5/2010 23:08	5.43	38.17	3605.64
11/5/2010 23:18	5.43	38.33	3605.65
11/5/2010 23:28	5.43	38.50	3605.65
11/5/2010 23:38	5.43	38.67	3605.65
11/5/2010 23:48	5.44	38.83	3605.65
11/5/2010 23:58	5.44	39.00	3605.65
11/6/2010 0:08	5.44	39.17	3605.65
11/6/2010 0:18	5.44	39.33	3605.65
11/6/2010 0:28	5.44	39.50	3605.65
11/6/2010 0:38	5.44	39.67	3605.65
11/6/2010 0:48	5.44	39.83	3605.65
11/6/2010 0:58	5.44	40.00	3605.65
11/6/2010 1:08	5.44	40.17	3605.65
11/6/2010 1:18	5.45	40.33	3605.66
11/6/2010 1:28	5.44	40.50	3605.66
11/6/2010 1:38	5.45	40.67	3605.66
11/6/2010 1:48	5.44	40.83	3605.66

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	5.45	41.00	3605.66
11/6/2010 2:08	5.45	41.17	3605.66
11/6/2010 2:18	5.45	41.33	3605.66
11/6/2010 2:28	5.45	41.50	3605.66
11/6/2010 2:38	5.45	41.67	3605.66
11/6/2010 2:48	5.45	41.83	3605.66
11/6/2010 2:58	5.45	42.00	3605.66
11/6/2010 3:08	5.45	42.17	3605.66
11/6/2010 3:18	5.45	42.33	3605.66
11/6/2010 3:28	5.45	42.50	3605.66
11/6/2010 3:38	5.45	42.67	3605.67
11/6/2010 3:48	5.45	42.83	3605.67
11/6/2010 3:58	5.45	43.00	3605.67
11/6/2010 4:08	5.45	43.17	3605.66
11/6/2010 4:18	5.46	43.33	3605.67
11/6/2010 4:28	5.46	43.50	3605.67
11/6/2010 4:38	5.46	43.67	3605.67
11/6/2010 4:48	5.46	43.83	3605.67
11/6/2010 4:58	5.46	44.00	3605.67
11/6/2010 5:08	5.46	44.17	3605.67
11/6/2010 5:18	5.46	44.33	3605.67
11/6/2010 5:28	5.46	44.50	3605.67
11/6/2010 5:38	5.46	44.67	3605.67
11/6/2010 5:48	5.46	44.83	3605.67
11/6/2010 5:58	5.46	45.00	3605.67
11/6/2010 6:08	5.46	45.17	3605.67
11/6/2010 6:18	5.46	45.33	3605.67
11/6/2010 6:28	5.46	45.50	3605.67
11/6/2010 6:38	5.46	45.67	3605.67
11/6/2010 6:48	5.46	45.83	3605.67
11/6/2010 6:58	5.46	46.00	3605.67
11/6/2010 7:08	5.46	46.17	3605.67
11/6/2010 7:18	5.46	46.33	3605.67
11/6/2010 7:28	5.46	46.50	3605.67
11/6/2010 7:38	5.46	46.67	3605.67
11/6/2010 7:48	5.46	46.83	3605.67
11/6/2010 7:58	5.45	47.00	3605.67
11/6/2010 8:08	5.45	47.17	3605.66
11/6/2010 8:18	5.45	47.33	3605.66
11/6/2010 8:28	5.45	47.50	3605.66
11/6/2010 8:38	5.45	47.67	3605.66

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	5.45	47.83	3605.66
11/6/2010 8:58	5.45	48.00	3605.66
11/6/2010 9:08	5.45	48.17	3605.66
11/6/2010 9:18	5.45	48.33	3605.66
11/6/2010 9:28	5.44	48.50	3605.66
11/6/2010 9:38	5.45	48.67	3605.66
11/6/2010 9:48	5.44	48.83	3605.66
11/6/2010 9:58	5.44	49.00	3605.65
11/6/2010 10:08	5.44	49.17	3605.65
11/6/2010 10:18	5.44	49.33	3605.65
11/6/2010 10:28	5.43	49.50	3605.64
11/6/2010 10:38	5.43	49.67	3605.64
11/6/2010 10:48	5.42	49.83	3605.63
11/6/2010 10:58	5.42	50.00	3605.63
11/6/2010 11:08	5.42	50.17	3605.63
11/6/2010 11:18	5.41	50.33	3605.62
11/6/2010 11:28	5.41	50.50	3605.62
11/6/2010 11:38	5.40	50.67	3605.62
11/6/2010 11:48	5.40	50.83	3605.61
11/6/2010 11:58	5.40	51.00	3605.61
11/6/2010 12:08	5.39	51.17	3605.60
11/6/2010 12:18	5.39	51.33	3605.60
11/6/2010 12:28	5.39	51.50	3605.60
11/6/2010 12:38	5.39	51.67	3605.60
11/6/2010 12:48	5.38	51.83	3605.60
11/6/2010 12:58	5.38	52.00	3605.59
11/6/2010 13:08	5.38	52.17	3605.59
11/6/2010 13:18	5.38	52.33	3605.59
11/6/2010 13:28	5.38	52.50	3605.59
11/6/2010 13:38	5.38	52.67	3605.59
11/6/2010 13:48	5.38	52.83	3605.59
11/6/2010 13:58	5.37	53.00	3605.59
11/6/2010 14:08	5.37	53.17	3605.58
11/6/2010 14:18	5.37	53.33	3605.58
11/6/2010 14:28	5.37	53.50	3605.58
11/6/2010 14:38	5.37	53.67	3605.58
11/6/2010 14:48	5.37	53.83	3605.58
11/6/2010 14:58	5.37	54.00	3605.58
11/6/2010 15:08	5.37	54.17	3605.58
11/6/2010 15:18	5.37	54.33	3605.59
11/6/2010 15:28	5.38	54.50	3605.59

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	5.38	54.67	3605.59
11/6/2010 15:48	5.38	54.83	3605.59
11/6/2010 15:58	5.38	55.00	3605.59
11/6/2010 16:08	5.38	55.17	3605.59
11/6/2010 16:18	5.37	55.33	3605.59
11/6/2010 16:28	5.38	55.50	3605.59
11/6/2010 16:38	5.38	55.67	3605.60
11/6/2010 16:48	5.39	55.83	3605.60
11/6/2010 16:58	5.39	56.00	3605.60
11/6/2010 17:08	5.40	56.17	3605.61
11/6/2010 17:18	5.40	56.33	3605.61
11/6/2010 17:28	5.40	56.50	3605.61
11/6/2010 17:38	5.40	56.67	3605.61
11/6/2010 17:48	5.40	56.83	3605.61
11/6/2010 17:58	5.40	57.00	3605.61
11/6/2010 18:08	5.40	57.17	3605.61
11/6/2010 18:18	5.40	57.33	3605.61
11/6/2010 18:28	5.41	57.50	3605.62
11/6/2010 18:38	5.40	57.67	3605.62
11/6/2010 18:48	5.41	57.83	3605.62
11/6/2010 18:58	5.41	58.00	3605.62
11/6/2010 19:08	5.41	58.17	3605.62
11/6/2010 19:18	5.42	58.33	3605.63
11/6/2010 19:28	5.42	58.50	3605.63
11/6/2010 19:38	5.42	58.67	3605.64
11/6/2010 19:48	5.43	58.83	3605.64
11/6/2010 19:58	5.43	59.00	3605.64
11/6/2010 20:08	5.43	59.17	3605.64
11/6/2010 20:18	5.43	59.33	3605.64
11/6/2010 20:28	5.43	59.50	3605.64
11/6/2010 20:38	5.43	59.67	3605.64
11/6/2010 20:48	5.43	59.83	3605.64
11/6/2010 20:58	5.43	60.00	3605.64
11/6/2010 21:08	5.43	60.17	3605.65
11/6/2010 21:18	5.44	60.33	3605.65
11/6/2010 21:28	5.44	60.50	3605.65
11/6/2010 21:38	5.44	60.67	3605.65
11/6/2010 21:48	5.44	60.83	3605.65
11/6/2010 21:58	5.44	61.00	3605.65
11/6/2010 22:08	5.44	61.17	3605.65
11/6/2010 22:18	5.44	61.33	3605.65

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	5.44	61.50	3605.66
11/6/2010 22:38	5.44	61.67	3605.66
11/6/2010 22:48	5.45	61.83	3605.66
11/6/2010 22:58	5.45	62.00	3605.66
11/6/2010 23:08	5.45	62.17	3605.66
11/6/2010 23:18	5.45	62.33	3605.66
11/6/2010 23:28	5.45	62.50	3605.67
11/6/2010 23:38	5.45	62.67	3605.67
11/6/2010 23:48	5.46	62.83	3605.67
11/6/2010 23:58	5.45	63.00	3605.67
11/7/2010 0:08	5.46	63.17	3605.67
11/7/2010 0:18	5.46	63.33	3605.67
11/7/2010 0:28	5.46	63.50	3605.67
11/7/2010 0:38	5.46	63.67	3605.67
11/7/2010 0:48	5.46	63.83	3605.67
11/7/2010 0:58	5.46	64.00	3605.67
11/7/2010 1:08	5.46	64.17	3605.67
11/7/2010 1:18	5.46	64.33	3605.67
11/7/2010 1:28	5.46	64.50	3605.67
11/7/2010 1:38	5.46	64.67	3605.67
11/7/2010 1:48	5.46	64.83	3605.67
11/7/2010 1:58	5.46	65.00	3605.67
11/7/2010 2:08	5.46	65.17	3605.68
11/7/2010 2:18	5.46	65.33	3605.67
11/7/2010 2:28	5.46	65.50	3605.68
11/7/2010 2:38	5.47	65.67	3605.68
11/7/2010 2:48	5.47	65.83	3605.68
11/7/2010 2:58	5.47	66.00	3605.68
11/7/2010 2:08	5.47	65.17	3605.68
11/7/2010 2:18	5.47	65.33	3605.68
11/7/2010 2:28	5.47	65.50	3605.68
11/7/2010 2:38	5.47	65.67	3605.68
11/7/2010 2:48	5.47	65.83	3605.68
11/7/2010 2:58	5.47	66.00	3605.68
11/7/2010 3:08	5.47	66.17	3605.68
11/7/2010 3:18	5.47	66.33	3605.68
11/7/2010 3:28	5.47	66.50	3605.68
11/7/2010 3:38	5.47	66.67	3605.68
11/7/2010 3:48	5.47	66.83	3605.68
11/7/2010 3:58	5.47	67.00	3605.68
11/7/2010 4:08	5.47	67.17	3605.68

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	5.47	67.33	3605.68
11/7/2010 4:28	5.47	67.50	3605.68
11/7/2010 4:38	5.47	67.67	3605.69
11/7/2010 4:48	5.47	67.83	3605.69
11/7/2010 4:58	5.47	68.00	3605.69
11/7/2010 5:08	5.48	68.17	3605.69
11/7/2010 5:18	5.48	68.33	3605.69
11/7/2010 5:28	5.47	68.50	3605.69
11/7/2010 5:38	5.48	68.67	3605.69
11/7/2010 5:48	5.48	68.83	3605.69
11/7/2010 5:58	5.48	69.00	3605.69
11/7/2010 6:08	5.48	69.17	3605.69
11/7/2010 6:18	5.48	69.33	3605.69
11/7/2010 6:28	5.48	69.50	3605.69
11/7/2010 6:38	5.48	69.67	3605.69
11/7/2010 6:48	5.47	69.83	3605.69
11/7/2010 6:58	5.47	70.00	3605.69
11/7/2010 7:08	5.47	70.17	3605.69
11/7/2010 7:18	5.47	70.33	3605.69
11/7/2010 7:28	5.47	70.50	3605.68
11/7/2010 7:38	5.47	70.67	3605.69
11/7/2010 7:48	5.48	70.83	3605.69
11/7/2010 7:58	5.48	71.00	3605.69
11/7/2010 8:08	5.48	71.17	3605.69
11/7/2010 8:18	5.48	71.33	3605.69
11/7/2010 8:28	5.48	71.50	3605.69
11/7/2010 8:38	5.48	71.67	3605.69
11/7/2010 8:48	5.48	71.83	3605.70
11/7/2010 8:58	5.48	72.00	3605.70
11/7/2010 9:08	5.48	72.17	3605.69
11/7/2010 9:18	5.48	72.33	3605.69
11/7/2010 9:28	5.48	72.50	3605.69
11/7/2010 9:38	5.48	72.67	3605.69
11/7/2010 9:48	5.48	72.83	3605.69
11/7/2010 9:58	5.48	73.00	3605.69
11/7/2010 10:08	5.47	73.17	3605.69
11/7/2010 10:18	5.47	73.33	3605.69
11/7/2010 10:28	5.47	73.50	3605.69
11/7/2010 10:38	5.47	73.67	3605.69
11/7/2010 10:48	5.47	73.83	3605.69
11/7/2010 10:58	5.47	74.00	3605.68

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	5.47	74.17	3605.69
11/7/2010 11:18	5.47	74.33	3605.69
11/7/2010 11:28	5.47	74.50	3605.69
11/7/2010 11:38	5.47	74.67	3605.69
11/7/2010 11:48	5.47	74.83	3605.68
11/7/2010 11:58	5.47	75.00	3605.69
11/7/2010 12:08	5.47	75.17	3605.68
11/7/2010 12:18	5.47	75.33	3605.68
11/7/2010 12:28	5.47	75.50	3605.68
11/7/2010 12:38	5.47	75.67	3605.68
11/7/2010 12:48	5.47	75.83	3605.68
11/7/2010 12:58	5.47	76.00	3605.68
11/7/2010 13:08	5.47	76.17	3605.68
11/7/2010 13:18	5.47	76.33	3605.68
11/7/2010 13:28	5.47	76.50	3605.68
11/7/2010 13:38	5.47	76.67	3605.68
11/7/2010 13:48	5.47	76.83	3605.68
11/7/2010 13:58	5.47	77.00	3605.68
11/7/2010 14:08	5.47	77.17	3605.68
11/7/2010 14:18	5.47	77.33	3605.68
11/7/2010 14:28	5.46	77.50	3605.67
11/7/2010 14:38	5.46	77.67	3605.67
11/7/2010 14:48	5.46	77.83	3605.67
11/7/2010 14:58	5.46	78.00	3605.67
11/7/2010 15:08	5.46	78.17	3605.67
11/7/2010 15:18	5.46	78.33	3605.67
11/7/2010 15:28	5.46	78.50	3605.67
11/7/2010 15:38	5.46	78.67	3605.68
11/7/2010 15:48	5.47	78.83	3605.68
11/7/2010 15:58	5.46	79.00	3605.67
11/7/2010 16:08	5.46	79.17	3605.67
11/7/2010 16:18	5.46	79.33	3605.68
11/7/2010 16:28	5.47	79.50	3605.68
11/7/2010 16:38	5.47	79.67	3605.68
11/7/2010 16:48	5.47	79.83	3605.68
11/7/2010 16:58	5.47	80.00	3605.68
11/7/2010 17:08	5.46	80.17	3605.68
11/7/2010 17:18	5.47	80.33	3605.68
11/7/2010 17:28	5.47	80.50	3605.68
11/7/2010 17:38	5.47	80.67	3605.68
11/7/2010 17:48	5.47	80.83	3605.68

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	5.47	81.00	3605.69
11/7/2010 18:08	5.47	81.17	3605.68
11/7/2010 18:18	5.47	81.33	3605.69
11/7/2010 18:28	5.47	81.50	3605.69
11/7/2010 18:38	5.47	81.67	3605.69
11/7/2010 18:48	5.47	81.83	3605.69
11/7/2010 18:58	5.48	82.00	3605.69
11/7/2010 19:08	5.48	82.17	3605.69
11/7/2010 19:18	5.48	82.33	3605.69
11/7/2010 19:28	5.48	82.50	3605.69
11/7/2010 19:38	5.48	82.67	3605.69
11/7/2010 19:48	5.48	82.83	3605.69
11/7/2010 19:58	5.48	83.00	3605.69
11/7/2010 20:08	5.48	83.17	3605.69
11/7/2010 20:18	5.48	83.33	3605.69
11/7/2010 20:28	5.48	83.50	3605.69
11/7/2010 20:38	5.48	83.67	3605.69
11/7/2010 20:48	5.48	83.83	3605.69
11/7/2010 20:58	5.48	84.00	3605.69
11/7/2010 21:08	5.48	84.17	3605.69
11/7/2010 21:18	5.48	84.33	3605.69
11/7/2010 21:28	5.48	84.50	3605.69
11/7/2010 21:38	5.48	84.67	3605.69
11/7/2010 21:48	5.48	84.83	3605.69
11/7/2010 21:58	5.48	85.00	3605.69
11/7/2010 22:08	5.48	85.17	3605.69
11/7/2010 22:18	5.48	85.33	3605.69
11/7/2010 22:28	5.48	85.50	3605.69
11/7/2010 22:38	5.48	85.67	3605.69
11/7/2010 22:48	5.48	85.83	3605.69
11/7/2010 22:58	5.47	86.00	3605.68
11/7/2010 23:08	5.47	86.17	3605.68
11/7/2010 23:18	5.47	86.33	3605.68
11/7/2010 23:28	5.47	86.50	3605.68
11/7/2010 23:38	5.47	86.67	3605.68
11/7/2010 23:48	5.47	86.83	3605.69
11/7/2010 23:58	5.47	87.00	3605.68
11/8/2010 0:08	5.48	87.17	3605.69
11/8/2010 0:18	5.47	87.33	3605.68
11/8/2010 0:28	5.48	87.50	3605.69
11/8/2010 0:38	5.49	87.67	3605.70

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	5.49	87.83	3605.70
11/8/2010 0:58	5.49	88.00	3605.70
11/8/2010 1:08	5.49	88.17	3605.70
11/8/2010 1:18	5.49	88.33	3605.70
11/8/2010 1:28	5.49	88.50	3605.70
11/8/2010 1:38	5.49	88.67	3605.71
11/8/2010 1:48	5.49	88.83	3605.71
11/8/2010 1:58	5.49	89.00	3605.71
11/8/2010 2:08	5.49	89.17	3605.70
11/8/2010 2:18	5.49	89.33	3605.70
11/8/2010 2:28	5.49	89.50	3605.70
11/8/2010 2:38	5.49	89.67	3605.70
11/8/2010 2:48	5.49	89.83	3605.70
11/8/2010 2:58	5.49	90.00	3605.70
11/8/2010 3:08	5.49	90.17	3605.70
11/8/2010 3:18	5.48	90.33	3605.70
11/8/2010 3:28	5.49	90.50	3605.70
11/8/2010 3:38	5.49	90.67	3605.70
11/8/2010 3:48	5.49	90.83	3605.70
11/8/2010 3:58	5.49	91.00	3605.70
11/8/2010 4:08	5.49	91.17	3605.70
11/8/2010 4:18	5.49	91.33	3605.70
11/8/2010 4:28	5.49	91.50	3605.70
11/8/2010 4:38	5.49	91.67	3605.70
11/8/2010 4:48	5.49	91.83	3605.70
11/8/2010 4:58	5.49	92.00	3605.70
11/8/2010 5:08	5.49	92.17	3605.70
11/8/2010 5:18	5.49	92.33	3605.70
11/8/2010 5:28	5.49	92.50	3605.70
11/8/2010 5:38	5.49	92.67	3605.70
11/8/2010 5:48	5.49	92.83	3605.70
11/8/2010 5:58	5.49	93.00	3605.70
11/8/2010 6:08	5.49	93.17	3605.70
11/8/2010 6:18	5.49	93.33	3605.70
11/8/2010 6:28	5.49	93.50	3605.70
11/8/2010 6:38	5.49	93.67	3605.70
11/8/2010 6:48	5.49	93.83	3605.70
11/8/2010 6:58	5.49	94.00	3605.70
11/8/2010 7:08	5.49	94.17	3605.70
11/8/2010 7:18	5.49	94.33	3605.70
11/8/2010 7:28	5.49	94.50	3605.70

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	5.49	94.67	3605.70
11/8/2010 7:48	5.49	94.83	3605.70
11/8/2010 7:58	5.49	95.00	3605.70
11/8/2010 8:08	5.49	95.17	3605.70
11/8/2010 8:18	5.49	95.33	3605.70
11/8/2010 8:28	5.49	95.50	3605.70
11/8/2010 8:38	5.49	95.67	3605.70
11/8/2010 8:48	5.49	95.83	3605.70
11/8/2010 8:58	5.49	96.00	3605.70
11/8/2010 9:08	5.49	96.17	3605.70
11/8/2010 9:18	5.48	96.33	3605.70
11/8/2010 9:28	5.48	96.50	3605.69
11/8/2010 9:38	5.48	96.67	3605.69
11/8/2010 9:48	5.48	96.83	3605.69
11/8/2010 9:58	5.47	97.00	3605.69
11/8/2010 10:08	5.47	97.17	3605.68
11/8/2010 10:18	5.47	97.33	3605.68
11/8/2010 10:28	5.46	97.50	3605.68
11/8/2010 10:38	5.46	97.67	3605.67
11/8/2010 10:48	5.46	97.83	3605.67
11/8/2010 10:58	5.46	98.00	3605.67
11/8/2010 11:08	5.46	98.17	3605.67
11/8/2010 11:18	5.45	98.33	3605.67
11/8/2010 11:28	5.45	98.50	3605.66
11/8/2010 11:38	5.45	98.67	3605.66
11/8/2010 11:48	5.45	98.83	3605.66
11/8/2010 11:58	5.45	99.00	3605.66
11/8/2010 12:08	5.44	99.17	3605.66
11/8/2010 12:18	5.44	99.33	3605.65
11/8/2010 12:28	5.44	99.50	3605.65
11/8/2010 12:38	5.44	99.67	3605.65
11/8/2010 12:48	5.43	99.83	3605.65
11/8/2010 12:58	5.43	100.00	3605.64
11/8/2010 13:08	5.43	100.17	3605.64
11/8/2010 13:18	5.43	100.33	3605.64
11/8/2010 13:28	5.43	100.50	3605.64
11/8/2010 13:38	5.42	100.67	3605.64
11/8/2010 13:48	5.42	100.83	3605.63
11/8/2010 13:58	5.42	101.00	3605.63
11/8/2010 14:08	5.42	101.17	3605.63
11/8/2010 14:18	5.42	101.33	3605.63

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	5.42	101.50	3605.63
11/8/2010 14:38	5.42	101.67	3605.63
11/8/2010 14:48	5.42	101.83	3605.63
11/8/2010 14:58	5.42	102.00	3605.63
11/8/2010 15:08	5.42	102.17	3605.63
11/8/2010 15:18	5.42	102.33	3605.63
11/8/2010 15:28	5.42	102.50	3605.63
11/8/2010 15:38	5.42	102.67	3605.63
11/8/2010 15:48	5.42	102.83	3605.63
11/8/2010 15:58	5.42	103.00	3605.63
11/8/2010 16:08	5.42	103.17	3605.63
11/8/2010 16:18	5.42	103.33	3605.63
11/8/2010 16:28	5.42	103.50	3605.63
11/8/2010 16:38	5.42	103.67	3605.64
11/8/2010 16:48	5.43	103.83	3605.64
11/8/2010 16:58	5.42	104.00	3605.64
11/8/2010 17:08	5.43	104.17	3605.64
11/8/2010 17:18	5.43	104.33	3605.64
11/8/2010 17:28	5.43	104.50	3605.64
11/8/2010 17:38	5.43	104.67	3605.64
11/8/2010 17:48	5.43	104.83	3605.64
11/8/2010 17:58	5.43	105.00	3605.64
11/8/2010 18:08	5.43	105.17	3605.64
11/8/2010 18:18	5.43	105.33	3605.64
11/8/2010 18:28	5.43	105.50	3605.64
11/8/2010 18:38	5.43	105.67	3605.64
11/8/2010 18:48	5.43	105.83	3605.64
11/8/2010 18:58	5.44	106.00	3605.65
11/8/2010 19:08	5.43	106.17	3605.65
11/8/2010 19:18	5.43	106.33	3605.65
11/8/2010 19:28	5.43	106.50	3605.65
11/8/2010 19:38	5.44	106.67	3605.65
11/8/2010 19:48	5.44	106.83	3605.65
11/8/2010 19:58	5.44	107.00	3605.65
11/8/2010 20:08	5.44	107.17	3605.65
11/8/2010 20:18	5.44	107.33	3605.65
11/8/2010 20:28	5.44	107.50	3605.65
11/8/2010 20:38	5.44	107.67	3605.65
11/8/2010 20:48	5.44	107.83	3605.65
11/8/2010 20:58	5.44	108.00	3605.65
11/8/2010 21:08	5.44	108.17	3605.65

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	5.44	108.33	3605.65
11/8/2010 21:28	5.44	108.50	3605.65
11/8/2010 21:38	5.44	108.67	3605.65
11/8/2010 21:48	5.44	108.83	3605.66
11/8/2010 21:58	5.45	109.00	3605.66
11/8/2010 22:08	5.45	109.17	3605.66
11/8/2010 22:18	5.45	109.33	3605.66
11/8/2010 22:28	5.45	109.50	3605.66
11/8/2010 22:38	5.45	109.67	3605.66
11/8/2010 22:48	5.45	109.83	3605.66
11/8/2010 22:58	5.45	110.00	3605.66
11/8/2010 23:08	5.45	110.17	3605.66
11/8/2010 23:18	5.45	110.33	3605.66
11/8/2010 23:28	5.45	110.50	3605.67
11/8/2010 23:38	5.45	110.67	3605.67
11/8/2010 23:48	5.45	110.83	3605.66
11/8/2010 23:58	5.45	111.00	3605.67
11/9/2010 0:08	5.46	111.17	3605.67
11/9/2010 0:18	5.46	111.33	3605.67
11/9/2010 0:28	5.46	111.50	3605.67
11/9/2010 0:38	5.46	111.67	3605.67
11/9/2010 0:48	5.46	111.83	3605.67
11/9/2010 0:58	5.46	112.00	3605.67
11/9/2010 1:08	5.46	112.17	3605.67
11/9/2010 1:18	5.47	112.33	3605.68
11/9/2010 1:28	5.47	112.50	3605.68
11/9/2010 1:38	5.46	112.67	3605.68
11/9/2010 1:48	5.47	112.83	3605.68
11/9/2010 1:58	5.47	113.00	3605.68
11/9/2010 2:08	5.47	113.17	3605.68
11/9/2010 2:18	5.47	113.33	3605.68
11/9/2010 2:28	5.47	113.50	3605.68
11/9/2010 2:38	5.47	113.67	3605.68
11/9/2010 2:48	5.47	113.83	3605.68
11/9/2010 2:58	5.47	114.00	3605.68
11/9/2010 3:08	5.47	114.17	3605.69
11/9/2010 3:18	5.47	114.33	3605.68
11/9/2010 3:28	5.47	114.50	3605.69
11/9/2010 3:38	5.47	114.67	3605.69
11/9/2010 3:48	5.47	114.83	3605.68
11/9/2010 3:58	5.47	115.00	3605.69

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	5.47	115.17	3605.69
11/9/2010 4:18	5.47	115.33	3605.68
11/9/2010 4:28	5.47	115.50	3605.68
11/9/2010 4:38	5.47	115.67	3605.68
11/9/2010 4:48	5.47	115.83	3605.69
11/9/2010 4:58	5.48	116.00	3605.69
11/9/2010 5:08	5.48	116.17	3605.69
11/9/2010 5:18	5.48	116.33	3605.69
11/9/2010 5:28	5.48	116.50	3605.69
11/9/2010 5:38	5.48	116.67	3605.69
11/9/2010 5:48	5.48	116.83	3605.69
11/9/2010 5:58	5.48	117.00	3605.69
11/9/2010 6:08	5.48	117.17	3605.69
11/9/2010 6:18	5.48	117.33	3605.69
11/9/2010 6:28	5.48	117.50	3605.69
11/9/2010 6:38	5.48	117.67	3605.69
11/9/2010 6:48	5.48	117.83	3605.69
11/9/2010 6:58	5.48	118.00	3605.69
11/9/2010 7:08	5.47	118.17	3605.69
11/9/2010 7:18	5.47	118.33	3605.69
11/9/2010 7:28	5.47	118.50	3605.69
11/9/2010 7:38	5.47	118.67	3605.69
11/9/2010 7:48	5.47	118.83	3605.69
11/9/2010 7:58	5.47	119.00	3605.69
11/9/2010 8:08	5.48	119.17	3605.69
11/9/2010 8:18	5.48	119.33	3605.69
11/9/2010 8:28	5.48	119.50	3605.69
11/9/2010 8:38	5.48	119.67	3605.69
11/9/2010 8:48	5.48	119.83	3605.69
11/9/2010 8:58	5.48	120.00	3605.69
11/9/2010 9:08	5.48	120.17	3605.69
11/9/2010 9:18	5.48	120.33	3605.69
11/9/2010 9:28	5.48	120.50	3605.69
11/9/2010 9:38	5.48	120.67	3605.69
11/9/2010 9:48	5.48	120.83	3605.69
11/9/2010 9:58	5.48	121.00	3605.69
11/9/2010 10:08	5.48	121.17	3605.69
11/9/2010 10:18	5.48	121.33	3605.69
11/9/2010 10:28	5.48	121.50	3605.69
11/9/2010 10:38	5.47	121.67	3605.68
11/9/2010 10:48	5.47	121.83	3605.68

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	5.47	122.00	3605.68
11/9/2010 11:08	5.47	122.17	3605.68
11/9/2010 11:18	5.47	122.33	3605.68
11/9/2010 11:28	5.47	122.50	3605.68
11/9/2010 11:38	5.46	122.67	3605.68
11/9/2010 11:48	5.46	122.83	3605.67
11/9/2010 11:58	5.46	123.00	3605.67
11/9/2010 12:08	5.46	123.17	3605.67
11/9/2010 12:18	5.46	123.33	3605.67
11/9/2010 12:28	5.46	123.50	3605.67
11/9/2010 12:38	5.46	123.67	3605.67
11/9/2010 12:48	5.45	123.83	3605.67
11/9/2010 12:58	5.45	124.00	3605.67
11/9/2010 13:08	5.45	124.17	3605.67
11/9/2010 13:18	5.45	124.33	3605.66
11/9/2010 13:28	5.45	124.50	3605.66
11/9/2010 13:38	5.45	124.67	3605.66
11/9/2010 13:48	5.45	124.83	3605.66
11/9/2010 13:58	5.45	125.00	3605.66
11/9/2010 14:08	5.45	125.17	3605.66
11/9/2010 14:18	5.45	125.33	3605.66
11/9/2010 14:28	5.45	125.50	3605.66
11/9/2010 14:38	5.45	125.67	3605.66
11/9/2010 14:48	5.45	125.83	3605.66
11/9/2010 14:58	5.45	126.00	3605.66
11/9/2010 15:08	5.45	126.17	3605.66
11/9/2010 15:18	5.45	126.33	3605.66
11/9/2010 15:28	5.45	126.50	3605.66
11/9/2010 15:38	5.45	126.67	3605.66
11/9/2010 15:48	5.45	126.83	3605.66
11/9/2010 15:58	5.45	127.00	3605.66
11/9/2010 16:08	5.45	127.17	3605.66
11/9/2010 16:18	5.46	127.33	3605.67
11/9/2010 16:28	5.46	127.50	3605.67
11/9/2010 16:38	5.46	127.67	3605.67
11/9/2010 16:48	5.46	127.83	3605.67
11/9/2010 16:58	5.46	128.00	3605.67
11/9/2010 17:08	5.46	128.17	3605.68
11/9/2010 17:18	5.47	128.33	3605.68
11/9/2010 17:28	5.47	128.50	3605.68
11/9/2010 17:38	5.47	128.67	3605.68

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	5.47	128.83	3605.68
11/9/2010 17:58	5.47	129.00	3605.68
11/9/2010 18:08	5.47	129.17	3605.68
11/9/2010 18:18	5.47	129.33	3605.68
11/9/2010 18:28	5.47	129.50	3605.69
11/9/2010 18:38	5.47	129.67	3605.69
11/9/2010 18:48	5.47	129.83	3605.69
11/9/2010 18:58	5.47	130.00	3605.68
11/9/2010 19:08	5.48	130.17	3605.69
11/9/2010 19:18	5.48	130.33	3605.69
11/9/2010 19:28	5.48	130.50	3605.69
11/9/2010 19:38	5.48	130.67	3605.69
11/9/2010 19:48	5.48	130.83	3605.69
11/9/2010 19:58	5.48	131.00	3605.69
11/9/2010 20:08	5.48	131.17	3605.69
11/9/2010 20:18	5.48	131.33	3605.69
11/9/2010 20:28	5.48	131.50	3605.69
11/9/2010 20:38	5.48	131.67	3605.70
11/9/2010 20:48	5.48	131.83	3605.69
11/9/2010 20:58	5.48	132.00	3605.69
11/9/2010 21:08	5.48	132.17	3605.69
11/9/2010 21:18	5.48	132.33	3605.70
11/9/2010 21:28	5.48	132.50	3605.70
11/9/2010 21:38	5.49	132.67	3605.70
11/9/2010 21:48	5.49	132.83	3605.70
11/9/2010 21:58	5.49	133.00	3605.70
11/9/2010 22:08	5.49	133.17	3605.70
11/9/2010 22:18	5.49	133.33	3605.70
11/9/2010 22:28	5.49	133.50	3605.70
11/9/2010 22:38	5.49	133.67	3605.70
11/9/2010 22:48	5.49	133.83	3605.70
11/9/2010 22:58	5.49	134.00	3605.71
11/9/2010 23:08	5.49	134.17	3605.70
11/9/2010 23:18	5.49	134.33	3605.70
11/9/2010 23:28	5.49	134.50	3605.71
11/9/2010 23:38	5.50	134.67	3605.71
11/9/2010 23:48	5.50	134.83	3605.71
11/9/2010 23:58	5.50	135.00	3605.71
11/10/2010 0:08	5.50	135.17	3605.71
11/10/2010 0:18	5.50	135.33	3605.71
11/10/2010 0:28	5.50	135.50	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	5.50	135.67	3605.71
11/10/2010 0:48	5.50	135.83	3605.71
11/10/2010 0:58	5.50	136.00	3605.71
11/10/2010 1:08	5.50	136.17	3605.71
11/10/2010 1:18	5.50	136.33	3605.71
11/10/2010 1:28	5.50	136.50	3605.71
11/10/2010 1:38	5.50	136.67	3605.72
11/10/2010 1:48	5.50	136.83	3605.72
11/10/2010 1:58	5.50	137.00	3605.71
11/10/2010 2:08	5.50	137.17	3605.72
11/10/2010 2:18	5.50	137.33	3605.72
11/10/2010 2:28	5.50	137.50	3605.71
11/10/2010 2:38	5.50	137.67	3605.71
11/10/2010 2:48	5.50	137.83	3605.71
11/10/2010 2:58	5.50	138.00	3605.71
11/10/2010 3:08	5.50	138.17	3605.71
11/10/2010 3:18	5.50	138.33	3605.71
11/10/2010 3:28	5.50	138.50	3605.71
11/10/2010 3:38	5.50	138.67	3605.71
11/10/2010 3:48	5.50	138.83	3605.71
11/10/2010 3:58	5.50	139.00	3605.71
11/10/2010 4:08	5.50	139.17	3605.71
11/10/2010 4:18	5.50	139.33	3605.71
11/10/2010 4:28	5.50	139.50	3605.71
11/10/2010 4:38	5.50	139.67	3605.71
11/10/2010 4:48	5.50	139.83	3605.71
11/10/2010 4:58	5.50	140.00	3605.72
11/10/2010 5:08	5.51	140.17	3605.72
11/10/2010 5:18	5.51	140.33	3605.72
11/10/2010 5:28	5.50	140.50	3605.72
11/10/2010 5:38	5.51	140.67	3605.72
11/10/2010 5:48	5.51	140.83	3605.72
11/10/2010 5:58	5.51	141.00	3605.72
11/10/2010 6:08	5.51	141.17	3605.72
11/10/2010 6:18	5.50	141.33	3605.72
11/10/2010 6:28	5.50	141.50	3605.71
11/10/2010 6:38	5.50	141.67	3605.72
11/10/2010 6:48	5.50	141.83	3605.71
11/10/2010 6:58	5.50	142.00	3605.71
11/10/2010 7:08	5.50	142.17	3605.71
11/10/2010 7:18	5.50	142.33	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	5.50	142.50	3605.71
11/10/2010 7:38	5.50	142.67	3605.71
11/10/2010 7:48	5.50	142.83	3605.71
11/10/2010 7:58	5.50	143.00	3605.71
11/10/2010 8:08	5.49	143.17	3605.71
11/10/2010 8:18	5.49	143.33	3605.71
11/10/2010 8:28	5.50	143.50	3605.71
11/10/2010 8:38	5.50	143.67	3605.71
11/10/2010 8:48	5.50	143.83	3605.71
11/10/2010 8:58	5.50	144.00	3605.71
11/10/2010 9:08	5.50	144.17	3605.71
11/10/2010 9:18	5.50	144.33	3605.71
11/10/2010 9:28	5.50	144.50	3605.71
11/10/2010 9:38	5.50	144.67	3605.71
11/10/2010 9:48	5.50	144.83	3605.71
11/10/2010 9:58	5.50	145.00	3605.71
11/10/2010 10:08	5.49	145.17	3605.71
11/10/2010 10:18	5.49	145.33	3605.71
11/10/2010 10:28	5.49	145.50	3605.71
11/10/2010 10:38	5.49	145.67	3605.70
11/10/2010 10:48	5.49	145.83	3605.70
11/10/2010 10:58	5.49	146.00	3605.70
11/10/2010 11:08	5.49	146.17	3605.70
11/10/2010 11:18	5.49	146.33	3605.70
11/10/2010 11:28	5.49	146.50	3605.70
11/10/2010 11:38	5.48	146.67	3605.69
11/10/2010 11:48	5.48	146.83	3605.69
11/10/2010 11:58	5.48	147.00	3605.69
11/10/2010 12:08	5.48	147.17	3605.69
11/10/2010 12:18	5.47	147.33	3605.69
11/10/2010 12:28	5.47	147.50	3605.69
11/10/2010 12:38	5.47	147.67	3605.69
11/10/2010 12:48	5.47	147.83	3605.68
11/10/2010 12:58	5.47	148.00	3605.68
11/10/2010 13:08	5.47	148.17	3605.68
11/10/2010 13:18	5.47	148.33	3605.68
11/10/2010 13:28	5.46	148.50	3605.68
11/10/2010 13:38	5.46	148.67	3605.67
11/10/2010 13:48	5.46	148.83	3605.67
11/10/2010 13:58	5.46	149.00	3605.67
11/10/2010 14:08	5.46	149.17	3605.67

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	5.46	149.33	3605.67
11/10/2010 14:28	5.45	149.50	3605.67
11/10/2010 14:38	5.45	149.67	3605.67
11/10/2010 14:48	5.45	149.83	3605.66
11/10/2010 14:58	5.45	150.00	3605.66
11/10/2010 15:08	5.45	150.17	3605.67
11/10/2010 15:18	5.45	150.33	3605.66
11/10/2010 15:28	5.45	150.50	3605.67
11/10/2010 15:38	5.46	150.67	3605.67
11/10/2010 15:48	5.45	150.83	3605.67
11/10/2010 15:58	5.45	151.00	3605.67
11/10/2010 16:08	5.46	151.17	3605.67
11/10/2010 16:18	5.46	151.33	3605.67
11/10/2010 16:28	5.46	151.50	3605.67
11/10/2010 16:38	5.46	151.67	3605.67
11/10/2010 16:48	5.46	151.83	3605.67
11/10/2010 16:58	5.46	152.00	3605.67
11/10/2010 17:08	5.46	152.17	3605.67
11/10/2010 17:18	5.46	152.33	3605.67
11/10/2010 17:28	5.46	152.50	3605.67
11/10/2010 17:38	5.46	152.67	3605.67
11/10/2010 17:48	5.46	152.83	3605.67
11/10/2010 17:58	5.45	153.00	3605.67
11/10/2010 18:08	5.45	153.17	3605.66
11/10/2010 18:18	5.45	153.33	3605.66
11/10/2010 18:28	5.45	153.50	3605.66
11/10/2010 18:38	5.45	153.67	3605.66
11/10/2010 18:48	5.45	153.83	3605.66
11/10/2010 18:58	5.44	154.00	3605.66
11/10/2010 19:08	5.45	154.17	3605.66
11/10/2010 19:18	5.45	154.33	3605.66
11/10/2010 19:28	5.44	154.50	3605.65
11/10/2010 19:38	5.44	154.67	3605.65
11/10/2010 19:48	5.44	154.83	3605.66
11/10/2010 19:58	5.45	155.00	3605.66
11/10/2010 20:08	5.44	155.17	3605.66
11/10/2010 20:18	5.44	155.33	3605.65
11/10/2010 20:28	5.44	155.50	3605.66
11/10/2010 20:38	5.44	155.67	3605.65
11/10/2010 20:48	5.44	155.83	3605.66
11/10/2010 20:58	5.44	156.00	3605.65

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	5.45	156.17	3605.66
11/10/2010 21:18	5.45	156.33	3605.66
11/10/2010 21:28	5.45	156.50	3605.66
11/10/2010 21:38	5.45	156.67	3605.66
11/10/2010 21:48	5.45	156.83	3605.66
11/10/2010 21:58	5.45	157.00	3605.66
11/10/2010 22:08	5.45	157.17	3605.66
11/10/2010 22:18	5.45	157.33	3605.66
11/10/2010 22:28	5.45	157.50	3605.66
11/10/2010 22:38	5.45	157.67	3605.66
11/10/2010 22:48	5.45	157.83	3605.66
11/10/2010 22:58	5.45	158.00	3605.66
11/10/2010 23:08	5.45	158.17	3605.66
11/10/2010 23:18	5.45	158.33	3605.66
11/10/2010 23:28	5.45	158.50	3605.66
11/10/2010 23:38	5.45	158.67	3605.66
11/10/2010 23:48	5.45	158.83	3605.66
11/10/2010 23:58	5.45	159.00	3605.66
11/11/2010 0:08	5.45	159.17	3605.66
11/11/2010 0:18	5.45	159.33	3605.66
11/11/2010 0:28	5.45	159.50	3605.66
11/11/2010 0:38	5.45	159.67	3605.66
11/11/2010 0:48	5.45	159.83	3605.67
11/11/2010 0:58	5.45	160.00	3605.66
11/11/2010 1:08	5.45	160.17	3605.66
11/11/2010 1:18	5.45	160.33	3605.67
11/11/2010 1:28	5.45	160.50	3605.66
11/11/2010 1:38	5.45	160.67	3605.67
11/11/2010 1:48	5.45	160.83	3605.67
11/11/2010 1:58	5.46	161.00	3605.67
11/11/2010 2:08	5.46	161.17	3605.67
11/11/2010 2:18	5.46	161.33	3605.67
11/11/2010 2:28	5.46	161.50	3605.67
11/11/2010 2:38	5.46	161.67	3605.67
11/11/2010 2:48	5.46	161.83	3605.67
11/11/2010 2:58	5.46	162.00	3605.67
11/11/2010 3:08	5.46	162.17	3605.67
11/11/2010 3:18	5.46	162.33	3605.67
11/11/2010 3:28	5.46	162.50	3605.67
11/11/2010 3:38	5.46	162.67	3605.67
11/11/2010 3:48	5.46	162.83	3605.67

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	5.46	163.00	3605.67
11/11/2010 4:08	5.46	163.17	3605.67
11/11/2010 4:18	5.46	163.33	3605.67
11/11/2010 4:28	5.46	163.50	3605.67
11/11/2010 4:38	5.46	163.67	3605.67
11/11/2010 4:48	5.46	163.83	3605.67
11/11/2010 4:58	5.46	164.00	3605.67
11/11/2010 5:08	5.46	164.17	3605.67
11/11/2010 5:18	5.46	164.33	3605.67
11/11/2010 5:28	5.46	164.50	3605.67
11/11/2010 5:38	5.46	164.67	3605.67
11/11/2010 5:48	5.46	164.83	3605.67
11/11/2010 5:58	5.46	165.00	3605.67
11/11/2010 6:08	5.46	165.17	3605.67
11/11/2010 6:18	5.46	165.33	3605.67
11/11/2010 6:28	5.46	165.50	3605.68
11/11/2010 6:38	5.46	165.67	3605.68
11/11/2010 6:48	5.46	165.83	3605.67
11/11/2010 6:58	5.46	166.00	3605.68
11/11/2010 7:08	5.46	166.17	3605.67
11/11/2010 7:18	5.46	166.33	3605.67
11/11/2010 7:28	5.46	166.50	3605.68
11/11/2010 7:38	5.46	166.67	3605.68
11/11/2010 7:48	5.47	166.83	3605.68
11/11/2010 7:58	5.46	167.00	3605.68
11/11/2010 8:08	5.46	167.17	3605.68
11/11/2010 8:18	5.46	167.33	3605.67
11/11/2010 8:28	5.46	167.50	3605.67
11/11/2010 8:38	5.46	167.67	3605.68
11/11/2010 8:48	5.46	167.83	3605.67
11/11/2010 8:58	5.46	168.00	3605.67
11/11/2010 9:08	5.46	168.17	3605.67
11/11/2010 9:18	5.46	168.33	3605.67
11/11/2010 9:28	5.46	168.50	3605.67
11/11/2010 9:38	5.46	168.67	3605.67
11/11/2010 9:48	5.46	168.83	3605.67
11/11/2010 9:58	5.45	169.00	3605.67
11/11/2010 10:08	5.46	169.17	3605.67
11/11/2010 10:18	5.45	169.33	3605.66
11/11/2010 10:28	5.45	169.50	3605.66
11/11/2010 10:38	5.45	169.67	3605.66

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	5.45	169.83	3605.66
11/11/2010 10:58	5.44	170.00	3605.65
11/11/2010 11:08	5.44	170.17	3605.65
11/11/2010 11:18	5.44	170.33	3605.65
11/11/2010 11:28	5.44	170.50	3605.65
11/11/2010 11:38	5.44	170.67	3605.65
11/11/2010 11:48	5.43	170.83	3605.64
11/11/2010 11:58	5.43	171.00	3605.64
11/11/2010 12:08	5.43	171.17	3605.64
11/11/2010 12:18	5.43	171.33	3605.64
11/11/2010 12:28	5.42	171.50	3605.64
11/11/2010 12:38	5.42	171.67	3605.63
11/11/2010 12:48	5.42	171.83	3605.63
11/11/2010 12:58	5.42	172.00	3605.63
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.50	192.03	3605.71
11/12/2010 9:00	5.49	192.03	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.49	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.49	192.04	3605.71
11/12/2010 9:00	5.49	192.04	3605.71
11/12/2010 9:00	5.49	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.49	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.50	192.04	3605.71
11/12/2010 9:00	5.49	192.05	3605.71
11/12/2010 9:00	5.50	192.05	3605.71
11/12/2010 9:00	5.50	192.05	3605.71
11/12/2010 9:00	5.49	192.05	3605.71
11/12/2010 9:00	5.50	192.05	3605.71
11/12/2010 9:01	5.50	192.05	3605.71
11/12/2010 9:01	5.50	192.05	3605.71
11/12/2010 9:01	5.50	192.05	3605.71
11/12/2010 9:01	5.50	192.05	3605.71

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	5.50	192.05	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.06	3605.71
11/12/2010 9:01	5.50	192.07	3605.71
11/12/2010 9:02	5.50	192.07	3605.71
11/12/2010 9:02	5.50	192.07	3605.71
11/12/2010 9:02	5.50	192.07	3605.71
11/12/2010 9:02	5.50	192.07	3605.71
11/12/2010 9:02	5.50	192.08	3605.71
11/12/2010 9:02	5.50	192.08	3605.71
11/12/2010 9:02	5.50	192.08	3605.71
11/12/2010 9:03	5.50	192.09	3605.71
11/12/2010 9:03	5.50	192.09	3605.71
11/12/2010 9:03	5.50	192.09	3605.71
11/12/2010 9:03	5.50	192.10	3605.71
11/12/2010 9:03	5.50	192.10	3605.71
11/12/2010 9:04	5.50	192.10	3605.71
11/12/2010 9:04	5.50	192.11	3605.71
11/12/2010 9:04	5.50	192.11	3605.71
11/12/2010 9:05	5.50	192.12	3605.71
11/12/2010 9:05	5.49	192.12	3605.71
11/12/2010 9:05	5.50	192.13	3605.71
11/12/2010 9:05	5.50	192.13	3605.71
11/12/2010 9:06	5.50	192.14	3605.71
11/12/2010 9:06	5.50	192.14	3605.71
11/12/2010 9:07	5.49	192.15	3605.71
11/12/2010 9:07	5.50	192.16	3605.71
11/12/2010 9:07	5.50	192.17	3605.71
11/12/2010 9:08	5.50	192.17	3605.71
11/12/2010 9:08	5.50	192.18	3605.71
11/12/2010 9:09	5.50	192.19	3605.71
11/12/2010 9:10	5.50	192.20	3605.71
11/12/2010 9:10	5.50	192.21	3605.71
11/12/2010 9:11	5.50	192.22	3605.71
11/12/2010 9:11	5.50	192.23	3605.71
11/12/2010 9:12	5.50	192.24	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:13	5.50	192.25	3605.71
11/12/2010 9:14	5.50	192.27	3605.71
11/12/2010 9:15	5.50	192.28	3605.71
11/12/2010 9:15	5.50	192.30	3605.71
11/12/2010 9:16	5.50	192.31	3605.71
11/12/2010 9:17	5.49	192.33	3605.71
11/12/2010 9:18	5.50	192.35	3605.71
11/12/2010 9:19	5.50	192.36	3605.71
11/12/2010 9:21	5.50	192.38	3605.71
11/12/2010 9:22	5.50	192.41	3605.71
11/12/2010 9:23	5.50	192.43	3605.71
11/12/2010 9:25	5.50	192.45	3605.71
11/12/2010 9:26	5.50	192.48	3605.71
11/12/2010 9:28	5.50	192.50	3605.71
11/12/2010 9:29	5.50	192.53	3605.71
11/12/2010 9:31	5.50	192.56	3605.71
11/12/2010 9:33	5.50	192.59	3605.71
11/12/2010 9:35	5.50	192.62	3605.71
11/12/2010 9:37	5.50	192.66	3605.71
11/12/2010 9:39	5.50	192.70	3605.71
11/12/2010 9:42	5.50	192.74	3605.71
11/12/2010 9:44	5.50	192.78	3605.71
11/12/2010 9:47	5.50	192.82	3605.71
11/12/2010 9:50	5.50	192.87	3605.71
11/12/2010 9:53	5.50	192.92	3605.71
11/12/2010 9:56	5.50	192.97	3605.71
11/12/2010 9:59	5.50	193.03	3605.71
11/12/2010 10:03	5.50	193.08	3605.71
11/12/2010 10:06	5.50	193.15	3605.71
11/12/2010 10:10	5.50	193.21	3605.71
11/12/2010 10:15	5.50	193.28	3605.71
11/12/2010 10:19	5.50	193.36	3605.71
11/12/2010 10:24	5.50	193.43	3605.71
11/12/2010 10:29	5.50	193.52	3605.71
11/12/2010 10:34	5.50	193.61	3605.71
11/12/2010 10:40	5.50	193.70	3605.71
11/12/2010 10:46	5.50	193.80	3605.71
11/12/2010 10:52	5.50	193.90	3605.71
11/12/2010 10:59	5.50	194.02	3605.71
11/12/2010 11:06	5.50	194.13	3605.71
11/12/2010 11:13	5.50	194.25	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:21	5.50	194.38	3605.71
11/12/2010 11:30	5.50	194.53	3605.71
11/12/2010 11:38	5.50	194.67	3605.71
11/12/2010 11:48	5.50	194.83	3605.71
11/12/2010 11:58	5.50	195.00	3605.71
11/12/2010 12:08	5.50	195.17	3605.71
11/12/2010 12:18	5.50	195.33	3605.71
11/12/2010 12:28	5.49	195.50	3605.71
11/12/2010 12:38	5.50	195.67	3605.71
11/12/2010 12:48	5.49	195.83	3605.70
11/12/2010 12:58	5.49	196.00	3605.70
11/12/2010 13:08	5.49	196.17	3605.70
11/12/2010 13:18	5.49	196.33	3605.70
11/12/2010 13:28	5.49	196.50	3605.70
11/12/2010 13:38	5.49	196.67	3605.70
11/12/2010 13:48	5.49	196.83	3605.70
11/12/2010 13:58	5.49	197.00	3605.70
11/12/2010 14:08	5.49	197.17	3605.70
11/12/2010 14:18	5.49	197.33	3605.70
11/12/2010 14:28	5.49	197.50	3605.70
11/12/2010 14:38	5.49	197.67	3605.70
11/12/2010 14:48	5.49	197.83	3605.70
11/12/2010 14:58	5.49	198.00	3605.70
11/12/2010 15:08	5.49	198.17	3605.70
11/12/2010 15:18	5.49	198.33	3605.70
11/12/2010 15:28	5.49	198.50	3605.71
11/12/2010 15:38	5.49	198.67	3605.71
11/12/2010 15:48	5.50	198.83	3605.71
11/12/2010 15:58	5.49	199.00	3605.71
11/12/2010 16:08	5.50	199.17	3605.71
11/12/2010 16:18	5.50	199.33	3605.71
11/12/2010 16:28	5.50	199.50	3605.71
11/12/2010 16:38	5.50	199.67	3605.71
11/12/2010 16:48	5.50	199.83	3605.71
11/12/2010 16:58	5.50	200.00	3605.71
11/12/2010 17:08	5.50	200.17	3605.71
11/12/2010 17:18	5.50	200.33	3605.71
11/12/2010 17:28	5.50	200.50	3605.71
11/12/2010 17:38	5.50	200.67	3605.71
11/12/2010 17:48	5.50	200.83	3605.71
11/12/2010 17:58	5.50	201.00	3605.72

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 18:08	5.50	201.17	3605.72
11/12/2010 18:18	5.50	201.33	3605.72
11/12/2010 18:28	5.50	201.50	3605.72
11/12/2010 18:38	5.51	201.67	3605.72
11/12/2010 18:48	5.51	201.83	3605.72
11/12/2010 18:58	5.51	202.00	3605.72
11/12/2010 19:08	5.51	202.17	3605.72
11/12/2010 19:18	5.51	202.33	3605.72
11/12/2010 19:28	5.51	202.50	3605.72
11/12/2010 19:38	5.51	202.67	3605.72
11/12/2010 19:48	5.51	202.83	3605.72
11/12/2010 19:58	5.51	203.00	3605.72
11/12/2010 20:08	5.51	203.17	3605.72
11/12/2010 20:18	5.51	203.33	3605.72
11/12/2010 20:28	5.51	203.50	3605.72
11/12/2010 20:38	5.51	203.67	3605.72
11/12/2010 20:48	5.51	203.83	3605.72
11/12/2010 20:58	5.51	204.00	3605.72
11/12/2010 21:08	5.51	204.17	3605.72
11/12/2010 21:18	5.51	204.33	3605.72
11/12/2010 21:28	5.51	204.50	3605.72
11/12/2010 21:38	5.51	204.67	3605.72
11/12/2010 21:48	5.51	204.83	3605.73
11/12/2010 21:58	5.51	205.00	3605.72
11/12/2010 22:08	5.51	205.17	3605.72
11/12/2010 22:18	5.51	205.33	3605.72
11/12/2010 22:28	5.51	205.50	3605.72
11/12/2010 22:38	5.51	205.67	3605.72
11/12/2010 22:48	5.51	205.83	3605.72
11/12/2010 22:58	5.51	206.00	3605.72
11/12/2010 23:08	5.51	206.17	3605.72
11/12/2010 23:18	5.51	206.33	3605.72
11/12/2010 23:28	5.51	206.50	3605.73
11/12/2010 23:38	5.51	206.67	3605.73
11/12/2010 23:48	5.52	206.83	3605.73
11/12/2010 23:58	5.52	207.00	3605.73
11/13/2010 0:08	5.52	207.17	3605.73
11/13/2010 0:18	5.52	207.33	3605.73
11/13/2010 0:28	5.52	207.50	3605.73
11/13/2010 0:38	5.52	207.67	3605.73
11/13/2010 0:48	5.52	207.83	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 0:58	5.51	208.00	3605.73
11/13/2010 1:08	5.52	208.17	3605.73
11/13/2010 1:18	5.52	208.33	3605.73
11/13/2010 1:28	5.52	208.50	3605.73
11/13/2010 1:38	5.52	208.67	3605.73
11/13/2010 1:48	5.52	208.83	3605.73
11/13/2010 1:58	5.52	209.00	3605.73
11/13/2010 2:08	5.52	209.17	3605.73
11/13/2010 2:18	5.52	209.33	3605.73
11/13/2010 2:28	5.52	209.50	3605.73
11/13/2010 2:38	5.52	209.67	3605.73
11/13/2010 2:48	5.52	209.83	3605.73
11/13/2010 2:58	5.52	210.00	3605.74
11/13/2010 3:08	5.52	210.17	3605.73
11/13/2010 3:18	5.52	210.33	3605.73
11/13/2010 3:28	5.52	210.50	3605.73
11/13/2010 3:38	5.52	210.67	3605.73
11/13/2010 3:48	5.52	210.83	3605.74
11/13/2010 3:58	5.52	211.00	3605.74
11/13/2010 4:08	5.52	211.17	3605.73
11/13/2010 4:18	5.52	211.33	3605.74
11/13/2010 4:28	5.52	211.50	3605.74
11/13/2010 4:38	5.52	211.67	3605.74
11/13/2010 4:48	5.52	211.83	3605.74
11/13/2010 4:58	5.52	212.00	3605.74
11/13/2010 5:08	5.52	212.17	3605.74
11/13/2010 5:18	5.52	212.33	3605.74
11/13/2010 5:28	5.52	212.50	3605.74
11/13/2010 5:38	5.53	212.67	3605.74
11/13/2010 5:48	5.53	212.83	3605.74
11/13/2010 5:58	5.52	213.00	3605.74
11/13/2010 6:08	5.53	213.17	3605.74
11/13/2010 6:18	5.53	213.33	3605.74
11/13/2010 6:28	5.52	213.50	3605.74
11/13/2010 6:38	5.52	213.67	3605.74
11/13/2010 6:48	5.52	213.83	3605.74
11/13/2010 6:58	5.52	214.00	3605.73
11/13/2010 7:08	5.52	214.17	3605.74
11/13/2010 7:18	5.52	214.33	3605.74
11/13/2010 7:28	5.52	214.50	3605.73
11/13/2010 7:38	5.52	214.67	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 7:48	5.52	214.83	3605.74
11/13/2010 7:58	5.53	215.00	3605.74
11/13/2010 8:08	5.53	215.17	3605.74
11/13/2010 8:18	5.53	215.33	3605.74
11/13/2010 8:28	5.52	215.50	3605.74
11/13/2010 8:38	5.48	215.67	3605.69
11/13/2010 8:48	5.53	215.83	3605.74
11/13/2010 8:58	5.53	216.00	3605.74
11/13/2010 9:08	5.53	216.17	3605.74
11/13/2010 9:18	5.54	216.33	3605.76
11/13/2010 9:28	5.49	216.50	3605.70
11/13/2010 9:38	5.52	216.67	3605.74
11/13/2010 9:48	5.52	216.83	3605.73
11/13/2010 9:58	5.51	217.00	3605.72
11/13/2010 10:08	5.51	217.17	3605.72
11/13/2010 10:18	5.56	217.33	3605.77
11/13/2010 10:28	5.48	217.50	3605.69
11/13/2010 10:38	5.52	217.67	3605.73
11/13/2010 10:48	5.52	217.83	3605.73
11/13/2010 10:58	5.52	218.00	3605.73
11/13/2010 11:08	5.51	218.17	3605.73
11/13/2010 11:18	5.51	218.33	3605.73
11/13/2010 11:28	5.52	218.50	3605.73
11/13/2010 11:38	5.52	218.67	3605.73
11/13/2010 11:48	5.51	218.83	3605.73
11/13/2010 11:58	5.51	219.00	3605.72
11/13/2010 12:08	5.51	219.17	3605.73
11/13/2010 12:18	5.51	219.33	3605.73
11/13/2010 12:28	5.51	219.50	3605.73
11/13/2010 12:38	5.51	219.67	3605.72
11/13/2010 12:48	5.51	219.83	3605.72
11/13/2010 12:58	5.51	220.00	3605.72
11/13/2010 13:08	5.51	220.17	3605.72
11/13/2010 13:18	5.50	220.33	3605.72
11/13/2010 13:28	5.51	220.50	3605.72
11/13/2010 13:38	5.51	220.67	3605.72
11/13/2010 13:48	5.50	220.83	3605.72
11/13/2010 13:58	5.50	221.00	3605.72
11/13/2010 14:08	5.46	221.17	3605.68
11/13/2010 14:18	5.48	221.33	3605.69
11/13/2010 14:28	5.50	221.50	3605.72

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 14:38	5.50	221.67	3605.71
11/13/2010 14:48	5.51	221.83	3605.72
11/13/2010 14:58	5.50	222.00	3605.72
11/13/2010 15:08	5.50	222.17	3605.72
11/13/2010 15:18	5.51	222.33	3605.72
11/13/2010 15:28	5.51	222.50	3605.72
11/13/2010 15:38	5.51	222.67	3605.72
11/13/2010 15:48	5.51	222.83	3605.72
11/13/2010 15:58	5.51	223.00	3605.72
11/13/2010 16:08	5.51	223.17	3605.72
11/13/2010 16:18	5.52	223.33	3605.73
11/13/2010 16:28	5.52	223.50	3605.73
11/13/2010 16:38	5.52	223.67	3605.73
11/13/2010 16:48	5.52	223.83	3605.73
11/13/2010 16:58	5.52	224.00	3605.73
11/13/2010 17:08	5.52	224.17	3605.73
11/13/2010 17:18	5.52	224.33	3605.73
11/13/2010 17:28	5.52	224.50	3605.73
11/13/2010 17:38	5.52	224.67	3605.73
11/13/2010 17:48	5.52	224.83	3605.73
11/13/2010 17:58	5.52	225.00	3605.73
11/13/2010 18:08	5.52	225.17	3605.73
11/13/2010 18:18	5.52	225.33	3605.73
11/13/2010 18:28	5.52	225.50	3605.73
11/13/2010 18:38	5.52	225.67	3605.73
11/13/2010 18:48	5.52	225.83	3605.73
11/13/2010 18:58	5.52	226.00	3605.73
11/13/2010 19:08	5.52	226.17	3605.73
11/13/2010 19:18	5.52	226.33	3605.73
11/13/2010 19:28	5.52	226.50	3605.73
11/13/2010 19:38	5.52	226.67	3605.73
11/13/2010 19:48	5.52	226.83	3605.73
11/13/2010 19:58	5.52	227.00	3605.73
11/13/2010 20:08	5.52	227.17	3605.73
11/13/2010 20:18	5.52	227.33	3605.73
11/13/2010 20:28	5.52	227.50	3605.73
11/13/2010 20:38	5.52	227.67	3605.73
11/13/2010 20:48	5.52	227.83	3605.73
11/13/2010 20:58	5.52	228.00	3605.73
11/13/2010 21:08	5.52	228.17	3605.74
11/13/2010 21:18	5.53	228.33	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 21:28	5.52	228.50	3605.74
11/13/2010 21:38	5.52	228.67	3605.74
11/13/2010 21:48	5.53	228.83	3605.74
11/13/2010 21:58	5.53	229.00	3605.74
11/13/2010 22:08	5.53	229.17	3605.74
11/13/2010 22:18	5.53	229.33	3605.74
11/13/2010 22:28	5.53	229.50	3605.74
11/13/2010 22:38	5.52	229.67	3605.74
11/13/2010 22:48	5.53	229.83	3605.74
11/13/2010 22:58	5.53	230.00	3605.74
11/13/2010 23:08	5.53	230.17	3605.74
11/13/2010 23:18	5.53	230.33	3605.74
11/13/2010 23:28	5.53	230.50	3605.74
11/13/2010 23:38	5.53	230.67	3605.74
11/13/2010 23:48	5.53	230.83	3605.74
11/13/2010 23:58	5.53	231.00	3605.74
11/14/2010 0:08	5.53	231.17	3605.74
11/14/2010 0:18	5.53	231.33	3605.74
11/14/2010 0:28	5.53	231.50	3605.74
11/14/2010 0:38	5.53	231.67	3605.74
11/14/2010 0:48	5.53	231.83	3605.74
11/14/2010 0:58	5.53	232.00	3605.74
11/14/2010 1:08	5.53	232.17	3605.74
11/14/2010 1:18	5.53	232.33	3605.74
11/14/2010 1:28	5.53	232.50	3605.74
11/14/2010 1:38	5.53	232.67	3605.74
11/14/2010 1:48	5.53	232.83	3605.74
11/14/2010 1:58	5.53	233.00	3605.74
11/14/2010 2:08	5.53	233.17	3605.75
11/14/2010 2:18	5.53	233.33	3605.74
11/14/2010 2:28	5.53	233.50	3605.74
11/14/2010 2:38	5.53	233.67	3605.75
11/14/2010 2:48	5.53	233.83	3605.75
11/14/2010 2:58	5.53	234.00	3605.75
11/14/2010 3:08	5.53	234.17	3605.75
11/14/2010 3:18	5.53	234.33	3605.75
11/14/2010 3:28	5.53	234.50	3605.75
11/14/2010 3:38	5.54	234.67	3605.75
11/14/2010 3:48	5.53	234.83	3605.75
11/14/2010 3:58	5.53	235.00	3605.74
11/14/2010 4:08	5.53	235.17	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 4:18	5.54	235.33	3605.75
11/14/2010 4:28	5.53	235.50	3605.74
11/14/2010 4:38	5.53	235.67	3605.75
11/14/2010 4:48	5.53	235.83	3605.75
11/14/2010 4:58	5.53	236.00	3605.74
11/14/2010 5:08	5.53	236.17	3605.74
11/14/2010 5:18	5.53	236.33	3605.74
11/14/2010 5:28	5.53	236.50	3605.75
11/14/2010 5:38	5.54	236.67	3605.75
11/14/2010 5:48	5.53	236.83	3605.75
11/14/2010 5:58	5.53	237.00	3605.75
11/14/2010 6:08	5.53	237.17	3605.75
11/14/2010 6:18	5.53	237.33	3605.75
11/14/2010 6:28	5.53	237.50	3605.75
11/14/2010 6:38	5.53	237.67	3605.75
11/14/2010 6:48	5.53	237.83	3605.75
11/14/2010 6:58	5.53	238.00	3605.74
11/14/2010 7:08	5.53	238.17	3605.75
11/14/2010 7:18	5.53	238.33	3605.75
11/14/2010 7:28	5.54	238.50	3605.75
11/14/2010 7:38	5.53	238.67	3605.75
11/14/2010 7:48	5.53	238.83	3605.75
11/14/2010 7:58	5.53	239.00	3605.75
11/14/2010 8:08	5.53	239.17	3605.75
11/14/2010 8:18	5.54	239.33	3605.75
11/14/2010 8:28	5.54	239.50	3605.75
11/14/2010 8:38	5.53	239.67	3605.75
11/14/2010 8:48	5.53	239.83	3605.75
11/14/2010 8:58	5.53	240.00	3605.74
11/14/2010 9:08	5.53	240.17	3605.74
11/14/2010 9:18	5.53	240.33	3605.74
11/14/2010 9:28	5.53	240.50	3605.74
11/14/2010 9:38	5.53	240.67	3605.74
11/14/2010 9:48	5.50	240.83	3605.72
11/14/2010 9:58	5.52	241.00	3605.73
11/14/2010 10:08	5.52	241.17	3605.73
11/14/2010 10:18	5.52	241.33	3605.73
11/14/2010 10:28	5.52	241.50	3605.73
11/14/2010 10:38	5.50	241.67	3605.72
11/14/2010 10:48	5.56	241.83	3605.78
11/14/2010 10:58	5.50	242.00	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 11:08	5.49	242.17	3605.70
11/14/2010 11:18	5.47	242.33	3605.68
11/14/2010 11:28	5.51	242.50	3605.72
11/14/2010 11:38	5.49	242.67	3605.70
11/14/2010 11:48	5.45	242.83	3605.66
11/14/2010 11:58	5.49	243.00	3605.70
11/14/2010 12:08	5.48	243.17	3605.69
11/14/2010 12:18	5.55	243.33	3605.76
11/14/2010 12:28	5.49	243.50	3605.70
11/14/2010 12:38	5.49	243.67	3605.70
11/14/2010 12:48	5.49	243.83	3605.70
11/14/2010 12:58	5.49	244.00	3605.70
11/14/2010 13:08	5.49	244.17	3605.70
11/14/2010 13:18	5.49	244.33	3605.70
11/14/2010 13:28	5.49	244.50	3605.70
11/14/2010 13:38	5.48	244.67	3605.69
11/14/2010 13:48	5.48	244.83	3605.70
11/14/2010 13:58	5.48	245.00	3605.69
11/14/2010 14:08	5.48	245.17	3605.69
11/14/2010 14:18	5.48	245.33	3605.69
11/14/2010 14:28	5.48	245.50	3605.69
11/14/2010 14:38	5.48	245.67	3605.69
11/14/2010 14:48	5.48	245.83	3605.69
11/14/2010 14:58	5.48	246.00	3605.69
11/14/2010 15:08	5.48	246.17	3605.69
11/14/2010 15:18	5.48	246.33	3605.69
11/14/2010 15:28	5.48	246.50	3605.69
11/14/2010 15:38	5.48	246.67	3605.69
11/14/2010 15:48	5.48	246.83	3605.69
11/14/2010 15:58	5.48	247.00	3605.70
11/14/2010 16:08	5.48	247.17	3605.70
11/14/2010 16:18	5.48	247.33	3605.70
11/14/2010 16:28	5.49	247.50	3605.70
11/14/2010 16:38	5.48	247.67	3605.70
11/14/2010 16:48	5.49	247.83	3605.70
11/14/2010 16:58	5.49	248.00	3605.70
11/14/2010 17:08	5.49	248.17	3605.70
11/14/2010 17:18	5.49	248.33	3605.70
11/14/2010 17:28	5.49	248.50	3605.70
11/14/2010 17:38	5.49	248.67	3605.70
11/14/2010 17:48	5.49	248.83	3605.70

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 17:58	5.49	249.00	3605.70
11/14/2010 18:08	5.49	249.17	3605.70
11/14/2010 18:18	5.49	249.33	3605.71
11/14/2010 18:28	5.49	249.50	3605.71
11/14/2010 18:38	5.50	249.67	3605.71
11/14/2010 18:48	5.50	249.83	3605.71
11/14/2010 18:58	5.50	250.00	3605.71
11/14/2010 19:08	5.50	250.17	3605.71
11/14/2010 19:18	5.50	250.33	3605.71
11/14/2010 19:28	5.50	250.50	3605.71
11/14/2010 19:38	5.50	250.67	3605.71
11/14/2010 19:48	5.50	250.83	3605.71
11/14/2010 19:58	5.50	251.00	3605.71
11/14/2010 20:08	5.50	251.17	3605.71
11/14/2010 20:18	5.50	251.33	3605.71
11/14/2010 20:28	5.50	251.50	3605.71
11/14/2010 20:38	5.50	251.67	3605.71
11/14/2010 20:48	5.50	251.83	3605.71
11/14/2010 20:58	5.50	252.00	3605.71
11/14/2010 21:08	5.50	252.17	3605.71
11/14/2010 21:18	5.50	252.33	3605.71
11/14/2010 21:28	5.50	252.50	3605.71
11/14/2010 21:38	5.50	252.67	3605.71
11/14/2010 21:48	5.50	252.83	3605.71
11/14/2010 21:58	5.50	253.00	3605.71
11/14/2010 22:08	5.50	253.17	3605.71
11/14/2010 22:18	5.50	253.33	3605.71
11/14/2010 22:28	5.50	253.50	3605.71
11/14/2010 22:38	5.50	253.67	3605.71
11/14/2010 22:48	5.50	253.83	3605.71
11/14/2010 22:58	5.50	254.00	3605.71
11/14/2010 23:08	5.50	254.17	3605.71
11/14/2010 23:18	5.50	254.33	3605.71
11/14/2010 23:28	5.50	254.50	3605.71
11/14/2010 23:38	5.50	254.67	3605.72
11/14/2010 23:48	5.50	254.83	3605.71
11/14/2010 23:58	5.50	255.00	3605.71
11/15/2010 0:08	5.50	255.17	3605.71
11/15/2010 0:18	5.50	255.33	3605.71
11/15/2010 0:28	5.50	255.50	3605.71
11/15/2010 0:38	5.50	255.67	3605.71

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 0:48	5.50	255.83	3605.71
11/15/2010 0:58	5.51	256.00	3605.72
11/15/2010 1:08	5.51	256.17	3605.72
11/15/2010 1:18	5.51	256.33	3605.72
11/15/2010 1:28	5.51	256.50	3605.72
11/15/2010 1:38	5.51	256.67	3605.72
11/15/2010 1:48	5.51	256.83	3605.72
11/15/2010 1:58	5.51	257.00	3605.72
11/15/2010 2:08	5.51	257.17	3605.72
11/15/2010 2:18	5.51	257.33	3605.72
11/15/2010 2:28	5.51	257.50	3605.73
11/15/2010 2:38	5.51	257.67	3605.73
11/15/2010 2:48	5.52	257.83	3605.73
11/15/2010 2:58	5.51	258.00	3605.73
11/15/2010 3:08	5.52	258.17	3605.73
11/15/2010 3:18	5.52	258.33	3605.73
11/15/2010 3:28	5.52	258.50	3605.73
11/15/2010 3:38	5.52	258.67	3605.73
11/15/2010 3:48	5.52	258.83	3605.73
11/15/2010 3:58	5.52	259.00	3605.73
11/15/2010 4:08	5.52	259.17	3605.73
11/15/2010 4:18	5.52	259.33	3605.73
11/15/2010 4:28	5.52	259.50	3605.73
11/15/2010 4:38	5.52	259.67	3605.73
11/15/2010 4:48	5.52	259.83	3605.73
11/15/2010 4:58	5.52	260.00	3605.73
11/15/2010 5:08	5.53	260.17	3605.74
11/15/2010 5:18	5.52	260.33	3605.74
11/15/2010 5:28	5.53	260.50	3605.74
11/15/2010 5:38	5.52	260.67	3605.73
11/15/2010 5:48	5.52	260.83	3605.73
11/15/2010 5:58	5.52	261.00	3605.73
11/15/2010 6:08	5.52	261.17	3605.73
11/15/2010 6:18	5.52	261.33	3605.73
11/15/2010 6:28	5.52	261.50	3605.74
11/15/2010 6:38	5.53	261.67	3605.74
11/15/2010 6:48	5.53	261.83	3605.74
11/15/2010 6:58	5.53	262.00	3605.74
11/15/2010 7:08	5.52	262.17	3605.74
11/15/2010 9:00	5.52	264.03	3605.74
11/15/2010 9:00	5.52	264.03	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.03	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.04	3605.73
11/15/2010 9:00	5.52	264.05	3605.73
11/15/2010 9:00	5.52	264.05	3605.73
11/15/2010 9:00	5.52	264.05	3605.73
11/15/2010 9:00	5.52	264.05	3605.73
11/15/2010 9:00	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.05	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.06	3605.73
11/15/2010 9:01	5.52	264.07	3605.73
11/15/2010 9:02	5.52	264.07	3605.73
11/15/2010 9:02	5.52	264.07	3605.73
11/15/2010 9:02	5.52	264.07	3605.73
11/15/2010 9:02	5.52	264.07	3605.73
11/15/2010 9:02	5.52	264.08	3605.73
11/15/2010 9:02	5.52	264.08	3605.73
11/15/2010 9:02	5.52	264.08	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:03	5.52	264.09	3605.73
11/15/2010 9:03	5.52	264.09	3605.73
11/15/2010 9:03	5.52	264.09	3605.73
11/15/2010 9:03	5.52	264.10	3605.73
11/15/2010 9:03	5.52	264.10	3605.73
11/15/2010 9:04	5.52	264.10	3605.73
11/15/2010 9:04	5.52	264.11	3605.73
11/15/2010 9:04	5.52	264.11	3605.73
11/15/2010 9:05	5.52	264.12	3605.73
11/15/2010 9:05	5.52	264.12	3605.73
11/15/2010 9:05	5.52	264.13	3605.73
11/15/2010 9:05	5.52	264.13	3605.73
11/15/2010 9:06	5.52	264.14	3605.73
11/15/2010 9:06	5.52	264.14	3605.73
11/15/2010 9:07	5.52	264.15	3605.73
11/15/2010 9:07	5.52	264.16	3605.73
11/15/2010 9:07	5.52	264.17	3605.73
11/15/2010 9:08	5.52	264.17	3605.73
11/15/2010 9:08	5.52	264.18	3605.73
11/15/2010 9:09	5.52	264.19	3605.73
11/15/2010 9:10	5.52	264.20	3605.73
11/15/2010 9:10	5.52	264.21	3605.73
11/15/2010 9:11	5.52	264.22	3605.73
11/15/2010 9:11	5.52	264.23	3605.73
11/15/2010 9:12	5.52	264.24	3605.73
11/15/2010 9:13	5.52	264.25	3605.73
11/15/2010 9:14	5.52	264.27	3605.73
11/15/2010 9:15	5.52	264.28	3605.73
11/15/2010 9:15	5.52	264.30	3605.73
11/15/2010 9:16	5.52	264.31	3605.73
11/15/2010 9:17	5.52	264.33	3605.73
11/15/2010 9:18	5.51	264.35	3605.73
11/15/2010 9:19	5.52	264.36	3605.73
11/15/2010 9:21	5.52	264.38	3605.73
11/15/2010 9:22	5.51	264.41	3605.73
11/15/2010 9:23	5.52	264.43	3605.73
11/15/2010 9:25	5.52	264.45	3605.73
11/15/2010 9:26	5.51	264.48	3605.73
11/15/2010 9:28	5.51	264.50	3605.73
11/15/2010 9:29	5.51	264.53	3605.73
11/15/2010 9:31	5.51	264.56	3605.72

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:33	5.51	264.59	3605.73
11/15/2010 9:35	5.51	264.62	3605.73
11/15/2010 9:37	5.51	264.66	3605.72
11/15/2010 9:39	5.51	264.70	3605.72
11/15/2010 9:42	5.51	264.74	3605.72
11/15/2010 9:44	5.51	264.78	3605.72
11/15/2010 9:47	5.51	264.82	3605.72
11/15/2010 9:50	5.51	264.87	3605.72
11/15/2010 9:53	5.51	264.92	3605.72
11/15/2010 9:56	5.51	264.97	3605.72
11/15/2010 9:59	5.51	265.03	3605.72
11/15/2010 10:03	5.51	265.08	3605.72
11/15/2010 10:06	5.51	265.15	3605.72
11/15/2010 10:10	5.51	265.21	3605.72
11/15/2010 10:15	5.51	265.28	3605.72
11/15/2010 10:19	5.51	265.36	3605.72
11/15/2010 10:24	5.51	265.43	3605.72
11/15/2010 10:29	5.50	265.52	3605.71
11/15/2010 10:34	5.50	265.61	3605.72
11/15/2010 10:40	5.50	265.70	3605.71
11/15/2010 10:46	5.50	265.80	3605.71
11/15/2010 10:52	5.50	265.90	3605.71
11/15/2010 10:59	5.50	266.02	3605.71
11/15/2010 11:06	5.50	266.13	3605.71
11/15/2010 11:13	5.50	266.25	3605.71
11/15/2010 11:21	5.50	266.38	3605.71
11/15/2010 11:30	5.49	266.53	3605.71
11/15/2010 11:38	5.49	266.67	3605.70
11/15/2010 11:48	5.50	266.83	3605.71
11/15/2010 11:58	5.51	267.00	3605.72
11/15/2010 12:08	5.51	267.17	3605.72
11/15/2010 12:18	5.52	267.33	3605.73
11/15/2010 12:28	5.52	267.50	3605.73
11/15/2010 12:38	5.47	267.67	3605.68
11/15/2010 12:48	5.48	267.83	3605.69
11/15/2010 12:58	5.49	268.00	3605.70
11/15/2010 13:08	5.50	268.17	3605.71
11/15/2010 13:18	5.53	268.33	3605.74
11/15/2010 13:28	5.52	268.50	3605.74
11/15/2010 13:38	5.51	268.67	3605.72
11/15/2010 13:48	5.50	268.83	3605.71

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 13:58	5.49	269.00	3605.70
11/15/2010 14:08	5.52	269.17	3605.73
11/15/2010 14:18	5.52	269.33	3605.73
11/15/2010 14:28	5.52	269.50	3605.73
11/15/2010 14:38	5.52	269.67	3605.73
11/15/2010 14:48	5.48	269.83	3605.69
11/15/2010 14:58	5.48	270.00	3605.69
11/15/2010 15:08	5.48	270.17	3605.70
11/15/2010 15:18	5.49	270.33	3605.70
11/15/2010 15:28	5.52	270.50	3605.74
11/15/2010 15:38	5.51	270.67	3605.72
11/15/2010 15:48	5.50	270.83	3605.71
11/15/2010 15:58	5.51	271.00	3605.72
11/15/2010 16:08	5.55	271.17	3605.76
11/15/2010 16:18	5.55	271.33	3605.76
11/15/2010 16:28	5.51	271.50	3605.72
11/15/2010 16:38	5.54	271.67	3605.75
11/15/2010 16:48	5.53	271.83	3605.74
11/15/2010 16:58	5.52	272.00	3605.73
11/15/2010 17:08	5.55	272.17	3605.76
11/15/2010 17:18	5.52	272.33	3605.73
11/15/2010 17:28	5.53	272.50	3605.74
11/15/2010 17:38	5.54	272.67	3605.75
11/15/2010 17:48	5.51	272.83	3605.73
11/15/2010 17:58	5.54	273.00	3605.75
11/15/2010 18:08	5.55	273.17	3605.77
11/15/2010 18:18	5.52	273.33	3605.74
11/15/2010 18:28	5.53	273.50	3605.74
11/15/2010 18:38	5.54	273.67	3605.75
11/15/2010 18:48	5.55	273.83	3605.76
11/15/2010 18:58	5.55	274.00	3605.77
11/15/2010 19:08	5.56	274.17	3605.77
11/15/2010 19:18	5.56	274.33	3605.77
11/15/2010 19:28	5.52	274.50	3605.73
11/15/2010 19:38	5.54	274.67	3605.75
11/15/2010 19:48	5.55	274.83	3605.76
11/15/2010 19:58	5.55	275.00	3605.77
11/15/2010 20:08	5.52	275.17	3605.73
11/15/2010 20:18	5.52	275.33	3605.74
11/15/2010 20:28	5.54	275.50	3605.75
11/15/2010 20:38	5.55	275.67	3605.76

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 20:48	5.52	275.83	3605.73
11/15/2010 20:58	5.54	276.00	3605.75
11/15/2010 21:08	5.55	276.17	3605.76
11/15/2010 21:18	5.56	276.33	3605.77
11/15/2010 21:28	5.55	276.50	3605.76
11/15/2010 21:38	5.55	276.67	3605.76
11/15/2010 21:48	5.56	276.83	3605.77
11/15/2010 21:58	5.52	277.00	3605.73
11/15/2010 22:08	5.52	277.17	3605.73
11/15/2010 22:18	5.52	277.33	3605.73
11/15/2010 22:28	5.52	277.50	3605.73
11/15/2010 22:38	5.52	277.67	3605.73
11/15/2010 22:48	5.53	277.83	3605.74
11/15/2010 22:58	5.53	278.00	3605.74
11/15/2010 23:08	5.55	278.17	3605.76
11/15/2010 23:18	5.55	278.33	3605.76
11/15/2010 23:28	5.55	278.50	3605.76
11/15/2010 23:38	5.51	278.67	3605.72
11/15/2010 23:48	5.52	278.83	3605.74
11/15/2010 23:58	5.53	279.00	3605.74
11/16/2010 0:08	5.54	279.17	3605.75
11/16/2010 0:18	5.54	279.33	3605.75
11/16/2010 0:28	5.55	279.50	3605.76
11/16/2010 0:38	5.53	279.67	3605.74
11/16/2010 0:48	5.54	279.83	3605.75
11/16/2010 0:58	5.55	280.00	3605.76
11/16/2010 1:08	5.55	280.17	3605.77
11/16/2010 1:18	5.55	280.33	3605.77
11/16/2010 1:28	5.56	280.50	3605.77
11/16/2010 1:38	5.57	280.67	3605.78
11/16/2010 1:48	5.52	280.83	3605.73
11/16/2010 1:58	5.52	281.00	3605.74
11/16/2010 2:08	5.52	281.17	3605.74
11/16/2010 2:18	5.54	281.33	3605.75
11/16/2010 2:28	5.54	281.50	3605.75
11/16/2010 2:38	5.55	281.67	3605.76
11/16/2010 2:48	5.53	281.83	3605.74
11/16/2010 2:58	5.52	282.00	3605.73
11/16/2010 3:08	5.53	282.17	3605.74
11/16/2010 3:18	5.54	282.33	3605.75
11/16/2010 3:28	5.54	282.50	3605.75

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 3:38	5.53	282.67	3605.74
11/16/2010 3:48	5.55	282.83	3605.76
11/16/2010 3:58	5.56	283.00	3605.77
11/16/2010 4:08	5.56	283.17	3605.77
11/16/2010 4:18	5.57	283.33	3605.78
11/16/2010 4:28	5.52	283.50	3605.74
11/16/2010 4:38	5.53	283.67	3605.74
11/16/2010 4:48	5.54	283.83	3605.75
11/16/2010 4:58	5.54	284.00	3605.75
11/16/2010 5:08	5.54	284.17	3605.75
11/16/2010 5:18	5.55	284.33	3605.76
11/16/2010 5:28	5.55	284.50	3605.76
11/16/2010 5:38	5.56	284.67	3605.77
11/16/2010 5:48	5.57	284.83	3605.78
11/16/2010 5:58	5.58	285.00	3605.79
11/16/2010 6:08	5.53	285.17	3605.74
11/16/2010 6:18	5.53	285.33	3605.74
11/16/2010 6:28	5.54	285.50	3605.75
11/16/2010 6:38	5.52	285.67	3605.74
11/16/2010 6:48	5.52	285.83	3605.73
11/16/2010 6:58	5.50	286.00	3605.71
11/16/2010 7:08	5.48	286.17	3605.69
11/16/2010 7:18	5.47	286.33	3605.68
11/16/2010 7:28	5.47	286.50	3605.68
11/16/2010 7:38	5.52	286.67	3605.73
11/16/2010 7:48	5.52	286.83	3605.73
11/16/2010 7:58	5.52	287.00	3605.73
11/16/2010 8:08	5.52	287.17	3605.73
11/16/2010 8:18	5.52	287.33	3605.73
11/16/2010 8:28	5.52	287.50	3605.73
11/16/2010 8:38	5.52	287.67	3605.73
11/16/2010 8:48	5.52	287.83	3605.73
11/16/2010 8:58	5.52	288.00	3605.73
11/16/2010 9:08	5.52	288.17	3605.73
11/16/2010 9:18	5.52	288.33	3605.73
11/16/2010 9:28	5.52	288.50	3605.73
11/16/2010 9:38	5.52	288.67	3605.73
11/16/2010 9:48	5.52	288.83	3605.73
11/16/2010 9:58	5.51	289.00	3605.73
11/16/2010 10:08	5.52	289.17	3605.73
11/16/2010 10:18	5.51	289.33	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 10:28	5.51	289.50	3605.72
11/16/2010 10:38	5.51	289.67	3605.72
11/16/2010 10:48	5.51	289.83	3605.72
11/16/2010 10:58	5.51	290.00	3605.72
11/16/2010 11:08	5.51	290.17	3605.72
11/16/2010 11:18	5.50	290.33	3605.72
11/16/2010 11:28	5.50	290.50	3605.72
11/16/2010 11:38	5.50	290.67	3605.72
11/16/2010 11:48	5.50	290.83	3605.71
11/16/2010 11:58	5.50	291.00	3605.71
11/16/2010 12:08	5.50	291.17	3605.71
11/16/2010 12:18	5.49	291.33	3605.71
11/16/2010 12:28	5.49	291.50	3605.70
11/16/2010 12:38	5.49	291.67	3605.70
11/16/2010 12:48	5.49	291.83	3605.70
11/16/2010 12:58	5.49	292.00	3605.70
11/16/2010 13:08	5.49	292.17	3605.70
11/16/2010 13:18	5.49	292.33	3605.70
11/16/2010 13:28	5.48	292.50	3605.70
11/16/2010 13:38	5.48	292.67	3605.70
11/16/2010 13:48	5.48	292.83	3605.69
11/16/2010 13:58	5.49	293.00	3605.71
11/16/2010 14:08	5.53	293.17	3605.74
11/16/2010 14:18	5.51	293.33	3605.72
11/16/2010 14:28	5.51	293.50	3605.72
11/16/2010 14:38	5.51	293.67	3605.73
11/16/2010 14:48	5.52	293.83	3605.73
11/16/2010 14:58	5.52	294.00	3605.73
11/16/2010 15:08	5.53	294.17	3605.74
11/16/2010 15:18	5.49	294.33	3605.70
11/16/2010 15:28	5.49	294.50	3605.70
11/16/2010 15:38	5.52	294.67	3605.73
11/16/2010 15:48	5.51	294.83	3605.72
11/16/2010 15:58	5.52	295.00	3605.73
11/16/2010 16:08	5.52	295.17	3605.73
11/16/2010 16:18	5.51	295.33	3605.72
11/16/2010 16:28	5.54	295.50	3605.75
11/16/2010 16:38	5.52	295.67	3605.73
11/16/2010 16:48	5.52	295.83	3605.73
11/16/2010 16:58	5.50	296.00	3605.72
11/16/2010 17:08	5.53	296.17	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 17:18	5.50	296.33	3605.71
11/16/2010 17:28	5.52	296.50	3605.73
11/16/2010 17:38	5.53	296.67	3605.74
11/16/2010 17:48	5.54	296.83	3605.76
11/16/2010 17:58	5.52	297.00	3605.73
11/16/2010 18:08	5.53	297.17	3605.74
11/16/2010 18:18	5.50	297.33	3605.71
11/16/2010 18:28	5.48	297.50	3605.69
11/16/2010 18:38	5.50	297.67	3605.71
11/16/2010 18:48	5.52	297.83	3605.74
11/16/2010 18:58	5.49	298.00	3605.71
11/16/2010 19:08	5.52	298.17	3605.73
11/16/2010 19:18	5.54	298.33	3605.75
11/16/2010 19:28	5.54	298.50	3605.75
11/16/2010 19:38	5.50	298.67	3605.72
11/16/2010 19:48	5.52	298.83	3605.73
11/16/2010 19:58	5.54	299.00	3605.75
11/16/2010 20:08	5.49	299.17	3605.70
11/16/2010 20:18	5.51	299.33	3605.73
11/16/2010 20:28	5.52	299.50	3605.73
11/16/2010 20:38	5.53	299.67	3605.75
11/16/2010 20:48	5.50	299.83	3605.71
11/16/2010 20:58	5.51	300.00	3605.72
11/16/2010 21:08	5.52	300.17	3605.73
11/16/2010 21:18	5.52	300.33	3605.73
11/16/2010 21:28	5.53	300.50	3605.74
11/16/2010 21:38	5.54	300.67	3605.76
11/16/2010 21:48	5.50	300.83	3605.71
11/16/2010 21:58	5.50	301.00	3605.71
11/16/2010 22:08	5.50	301.17	3605.71
11/16/2010 22:18	5.51	301.33	3605.73
11/16/2010 22:28	5.52	301.50	3605.73
11/16/2010 22:38	5.53	301.67	3605.74
11/16/2010 22:48	5.54	301.83	3605.75
11/16/2010 22:58	5.54	302.00	3605.76
11/16/2010 23:08	5.49	302.17	3605.71
11/16/2010 23:18	5.49	302.33	3605.70
11/16/2010 23:28	5.51	302.50	3605.72
11/16/2010 23:38	5.52	302.67	3605.73
11/16/2010 23:48	5.53	302.83	3605.74
11/16/2010 23:58	5.54	303.00	3605.76

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 0:08	5.54	303.17	3605.75
11/17/2010 0:18	5.50	303.33	3605.71
11/17/2010 0:28	5.50	303.50	3605.72
11/17/2010 0:38	5.51	303.67	3605.72
11/17/2010 0:48	5.51	303.83	3605.73
11/17/2010 0:58	5.52	304.00	3605.73
11/17/2010 1:08	5.55	304.17	3605.76
11/17/2010 1:18	5.55	304.33	3605.76
11/17/2010 1:28	5.56	304.50	3605.78
11/17/2010 1:38	5.57	304.67	3605.78
11/17/2010 1:48	5.56	304.83	3605.77
11/17/2010 1:58	5.57	305.00	3605.78
11/17/2010 2:08	5.57	305.17	3605.79
11/17/2010 2:18	5.59	305.33	3605.81
11/17/2010 2:28	5.60	305.50	3605.81
11/17/2010 2:38	5.60	305.67	3605.82
11/17/2010 2:48	5.61	305.83	3605.82
11/17/2010 2:58	5.62	306.00	3605.83
11/17/2010 3:08	5.62	306.17	3605.83
11/17/2010 3:18	5.62	306.33	3605.84
11/17/2010 3:28	5.64	306.50	3605.85
11/17/2010 3:38	5.65	306.67	3605.86
11/17/2010 3:48	5.67	306.83	3605.88
11/17/2010 3:58	5.68	307.00	3605.89
11/17/2010 4:08	5.69	307.17	3605.90
11/17/2010 4:18	5.69	307.33	3605.90
11/17/2010 4:28	5.68	307.50	3605.90
11/17/2010 4:38	5.69	307.67	3605.90
11/17/2010 4:48	5.70	307.83	3605.91
11/17/2010 4:58	5.70	308.00	3605.91
11/17/2010 5:08	5.71	308.17	3605.93
11/17/2010 5:18	5.72	308.33	3605.93
11/17/2010 5:28	5.73	308.50	3605.94
11/17/2010 5:38	5.73	308.67	3605.94
11/17/2010 5:48	5.74	308.83	3605.95
11/17/2010 5:58	5.75	309.00	3605.96
11/17/2010 6:08	5.76	309.17	3605.97
11/17/2010 6:18	5.76	309.33	3605.97
11/17/2010 6:28	5.76	309.50	3605.97
11/17/2010 6:38	5.77	309.67	3605.98
11/17/2010 6:48	5.76	309.83	3605.97

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 6:58	5.73	310.00	3605.95
11/17/2010 7:08	5.70	310.17	3605.92
11/17/2010 7:18	5.65	310.33	3605.87
11/17/2010 7:28	5.61	310.50	3605.82
11/17/2010 7:38	5.56	310.67	3605.77
11/17/2010 7:48	5.47	310.83	3605.68
11/17/2010 7:58	5.37	311.00	3605.58
11/17/2010 8:08	5.27	311.17	3605.48
11/17/2010 8:18	5.11	311.33	3605.33
11/17/2010 8:28	4.92	311.50	3605.14
11/17/2010 8:38	5.45	311.67	3605.66
11/17/2010 8:48	5.50	311.83	3605.72
11/17/2010 8:58	5.50	312.00	3605.71
11/17/2010 9:08	5.49	312.17	3605.70
11/17/2010 9:18	5.49	312.33	3605.70
11/17/2010 9:28	5.49	312.50	3605.70
11/17/2010 9:38	5.48	312.67	3605.69
11/17/2010 9:48	5.50	312.83	3605.71
11/17/2010 9:58	5.48	313.00	3605.69
11/17/2010 10:08	5.51	313.17	3605.72
11/17/2010 10:18	5.47	313.33	3605.69
11/17/2010 10:28	5.51	313.50	3605.72
11/17/2010 10:38	5.47	313.67	3605.68
11/17/2010 10:48	5.47	313.83	3605.68
11/17/2010 10:58	5.47	314.00	3605.68
11/17/2010 11:08	5.49	314.17	3605.70
11/17/2010 11:18	5.46	314.33	3605.67
11/17/2010 11:28	5.48	314.50	3605.69
11/17/2010 11:38	5.45	314.67	3605.66
11/17/2010 11:48	5.51	314.83	3605.72
11/17/2010 11:58	5.50	315.00	3605.71
11/17/2010 12:08	5.51	315.17	3605.72
11/17/2010 12:18	5.50	315.33	3605.72
11/17/2010 12:28	5.50	315.50	3605.71
11/17/2010 12:38	5.48	315.67	3605.70
11/17/2010 12:48	5.52	315.83	3605.73
11/17/2010 12:58	5.48	316.00	3605.70
11/17/2010 13:08	5.50	316.17	3605.72
11/17/2010 13:18	5.53	316.33	3605.74
11/17/2010 13:28	5.52	316.50	3605.73
11/17/2010 13:38	5.51	316.67	3605.72

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 13:48	5.49	316.83	3605.71
11/17/2010 13:58	5.50	317.00	3605.71
11/17/2010 14:08	5.50	317.17	3605.71
11/17/2010 14:18	5.50	317.33	3605.71
11/17/2010 14:28	5.50	317.50	3605.71
11/17/2010 14:38	5.51	317.67	3605.73
11/17/2010 14:48	5.49	317.83	3605.70
11/17/2010 14:58	5.52	318.00	3605.73
11/17/2010 15:08	5.50	318.17	3605.71
11/17/2010 15:18	5.50	318.33	3605.72
11/17/2010 15:28	5.52	318.50	3605.73
11/17/2010 15:38	5.49	318.67	3605.71
11/17/2010 15:48	5.51	318.83	3605.72
11/17/2010 15:58	5.49	319.00	3605.70
11/17/2010 16:08	5.49	319.17	3605.70
11/17/2010 16:18	5.48	319.33	3605.69
11/17/2010 16:28	5.52	319.50	3605.73
11/17/2010 16:38	5.50	319.67	3605.72
11/17/2010 16:48	5.50	319.83	3605.72
11/17/2010 16:58	5.52	320.00	3605.74
11/17/2010 17:08	5.52	320.17	3605.74
11/17/2010 17:18	5.53	320.33	3605.74
11/17/2010 17:28	5.52	320.50	3605.73
11/17/2010 17:38	5.53	320.67	3605.74
11/17/2010 17:48	5.53	320.83	3605.74
11/17/2010 17:58	5.53	321.00	3605.74
11/17/2010 18:08	5.53	321.17	3605.75
11/17/2010 18:18	5.52	321.33	3605.74
11/17/2010 18:28	5.47	321.50	3605.69
11/17/2010 18:38	5.48	321.67	3605.69
11/17/2010 18:48	5.51	321.83	3605.73
11/17/2010 18:58	5.53	322.00	3605.75
11/17/2010 19:08	5.52	322.17	3605.73
11/17/2010 19:18	5.54	322.33	3605.75
11/17/2010 19:28	5.52	322.50	3605.74
11/17/2010 19:38	5.52	322.67	3605.73
11/17/2010 19:48	5.54	322.83	3605.75
11/17/2010 19:58	5.54	323.00	3605.75
11/17/2010 20:08	5.52	323.17	3605.73
11/17/2010 20:18	5.52	323.33	3605.74
11/17/2010 20:28	5.53	323.50	3605.75

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 20:38	5.54	323.67	3605.75
11/17/2010 20:48	5.54	323.83	3605.75
11/17/2010 20:58	5.54	324.00	3605.75
11/17/2010 21:08	5.49	324.17	3605.71
11/17/2010 21:18	5.51	324.33	3605.72
11/17/2010 21:28	5.52	324.50	3605.73
11/17/2010 21:38	5.53	324.67	3605.74
11/17/2010 21:48	5.54	324.83	3605.75
11/17/2010 21:58	5.54	325.00	3605.75
11/17/2010 22:08	5.52	325.17	3605.73
11/17/2010 22:18	5.54	325.33	3605.75
11/17/2010 22:28	5.55	325.50	3605.76
11/17/2010 22:38	5.52	325.67	3605.73
11/17/2010 22:48	5.51	325.83	3605.73
11/17/2010 22:58	5.51	326.00	3605.72
11/17/2010 23:08	5.51	326.17	3605.72
11/17/2010 23:18	5.53	326.33	3605.74
11/17/2010 23:28	5.54	326.50	3605.75
11/17/2010 23:38	5.55	326.67	3605.76
11/17/2010 23:48	5.54	326.83	3605.75
11/17/2010 23:58	5.51	327.00	3605.72
11/18/2010 0:08	5.52	327.17	3605.73
11/18/2010 0:18	5.53	327.33	3605.74
11/18/2010 0:28	5.55	327.50	3605.76
11/18/2010 0:38	5.53	327.67	3605.74
11/18/2010 0:48	5.54	327.83	3605.75
11/18/2010 0:58	5.54	328.00	3605.75
11/18/2010 1:08	5.55	328.17	3605.76
11/18/2010 1:18	5.54	328.33	3605.76
11/18/2010 1:28	5.56	328.50	3605.77
11/18/2010 1:38	5.56	328.67	3605.77
11/18/2010 1:48	5.54	328.83	3605.75
11/18/2010 1:58	5.55	329.00	3605.76
11/18/2010 2:08	5.56	329.17	3605.77
11/18/2010 2:18	5.55	329.33	3605.76
11/18/2010 2:28	5.56	329.50	3605.77
11/18/2010 2:38	5.55	329.67	3605.76
11/18/2010 2:48	5.55	329.83	3605.77
11/18/2010 2:58	5.56	330.00	3605.77
11/18/2010 3:08	5.54	330.17	3605.75
11/18/2010 3:18	5.55	330.33	3605.76

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 3:28	5.56	330.50	3605.77
11/18/2010 3:38	5.56	330.67	3605.78
11/18/2010 3:48	5.55	330.83	3605.76
11/18/2010 3:58	5.55	331.00	3605.77
11/18/2010 4:08	5.56	331.17	3605.77
11/18/2010 4:18	5.57	331.33	3605.78
11/18/2010 4:28	5.56	331.50	3605.77
11/18/2010 4:38	5.56	331.67	3605.77
11/18/2010 4:48	5.55	331.83	3605.77
11/18/2010 4:58	5.55	332.00	3605.76
11/18/2010 5:08	5.55	332.17	3605.76
11/18/2010 5:18	5.54	332.33	3605.75
11/18/2010 5:28	5.53	332.50	3605.74
11/18/2010 5:38	5.53	332.67	3605.74
11/18/2010 5:48	5.53	332.83	3605.74
11/18/2010 5:58	5.52	333.00	3605.74
11/18/2010 6:08	5.53	333.17	3605.74
11/18/2010 6:18	5.53	333.33	3605.75
11/18/2010 6:28	5.51	333.50	3605.73
11/18/2010 6:38	5.51	333.67	3605.73
11/18/2010 6:48	5.50	333.83	3605.71
11/18/2010 6:58	5.47	334.00	3605.68
11/18/2010 7:08	5.45	334.17	3605.66
11/18/2010 7:18	5.46	334.33	3605.67
11/18/2010 7:28	5.51	334.50	3605.72
11/18/2010 7:38	5.51	334.67	3605.72
11/18/2010 7:48	5.51	334.83	3605.72
11/18/2010 7:58	5.51	335.00	3605.72
11/18/2010 8:08	5.45	335.17	3605.67
11/18/2010 8:18	5.45	335.33	3605.67
11/18/2010 8:28	5.51	335.50	3605.72
11/18/2010 8:38	5.51	335.67	3605.72
11/18/2010 8:48	5.51	335.83	3605.72
11/18/2010 8:58	5.51	336.00	3605.72
11/18/2010 9:08	5.50	336.17	3605.72
11/18/2010 9:18	5.51	336.33	3605.72
11/18/2010 9:28	5.51	336.50	3605.72
11/18/2010 9:38	5.50	336.67	3605.72
11/18/2010 9:48	5.50	336.83	3605.72
11/18/2010 9:58	5.50	337.00	3605.72
11/18/2010 10:08	5.50	337.17	3605.71

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 10:18	5.50	337.33	3605.71
11/18/2010 10:28	5.50	337.50	3605.71
11/18/2010 10:38	5.50	337.67	3605.71
11/18/2010 10:48	5.49	337.83	3605.70
11/18/2010 10:58	5.49	338.00	3605.70
11/18/2010 11:08	5.49	338.17	3605.70
11/18/2010 11:18	5.49	338.33	3605.70
11/18/2010 11:28	5.49	338.50	3605.70
11/18/2010 11:38	5.49	338.67	3605.70
11/18/2010 11:48	5.48	338.83	3605.70
11/18/2010 11:58	5.48	339.00	3605.70
11/18/2010 12:08	5.48	339.17	3605.69
11/18/2010 12:18	5.48	339.33	3605.70
11/18/2010 12:28	5.48	339.50	3605.69
11/18/2010 12:38	5.48	339.67	3605.69
11/18/2010 12:48	5.48	339.83	3605.69
11/18/2010 12:58	5.48	340.00	3605.69
11/18/2010 13:08	5.48	340.17	3605.69
11/18/2010 13:18	5.48	340.33	3605.69
11/18/2010 13:28	5.47	340.50	3605.69
11/18/2010 13:38	5.47	340.67	3605.69
11/18/2010 13:48	5.47	340.83	3605.68
11/18/2010 13:58	5.47	341.00	3605.68
11/18/2010 14:08	5.47	341.17	3605.69
11/18/2010 14:18	5.47	341.33	3605.68
11/18/2010 14:28	5.47	341.50	3605.69
11/18/2010 14:38	5.47	341.67	3605.68
11/18/2010 14:48	5.47	341.83	3605.68
11/18/2010 14:58	5.47	342.00	3605.69
11/18/2010 15:08	5.48	342.17	3605.69
11/18/2010 15:18	5.47	342.33	3605.69
11/18/2010 15:28	5.47	342.50	3605.69
11/18/2010 15:38	5.48	342.67	3605.69
11/18/2010 15:48	5.48	342.83	3605.69
11/18/2010 15:58	5.48	343.00	3605.69
11/18/2010 16:08	5.48	343.17	3605.69
11/18/2010 16:18	5.48	343.33	3605.69
11/18/2010 16:28	5.48	343.50	3605.69
11/18/2010 16:38	5.48	343.67	3605.69
11/18/2010 16:48	5.48	343.83	3605.69
11/18/2010 16:58	5.48	344.00	3605.69

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 17:08	5.48	344.17	3605.69
11/18/2010 17:18	5.48	344.33	3605.69
11/18/2010 17:28	5.48	344.50	3605.69
11/18/2010 17:38	5.48	344.67	3605.70
11/18/2010 17:48	5.48	344.83	3605.70
11/18/2010 17:58	5.49	345.00	3605.70
11/18/2010 18:08	5.49	345.17	3605.70
11/18/2010 18:18	5.49	345.33	3605.70
11/18/2010 18:28	5.49	345.50	3605.70
11/18/2010 18:38	5.49	345.67	3605.70
11/18/2010 18:48	5.49	345.83	3605.70
11/18/2010 18:58	5.49	346.00	3605.70
11/18/2010 19:08	5.49	346.17	3605.70
11/18/2010 19:18	5.49	346.33	3605.70
11/18/2010 19:28	5.49	346.50	3605.70
11/18/2010 19:38	5.49	346.67	3605.70
11/18/2010 19:48	5.49	346.83	3605.70
11/18/2010 19:58	5.49	347.00	3605.70
11/18/2010 20:08	5.49	347.17	3605.71
11/18/2010 20:18	5.49	347.33	3605.71
11/18/2010 20:28	5.49	347.50	3605.71
11/18/2010 20:38	5.50	347.67	3605.71
11/18/2010 20:48	5.50	347.83	3605.71
11/18/2010 20:58	5.50	348.00	3605.71
11/18/2010 21:08	5.50	348.17	3605.71
11/18/2010 21:18	5.50	348.33	3605.71
11/18/2010 21:28	5.50	348.50	3605.71
11/18/2010 21:38	5.50	348.67	3605.71
11/18/2010 21:48	5.50	348.83	3605.71
11/18/2010 21:58	5.50	349.00	3605.71
11/18/2010 22:08	5.50	349.17	3605.71
11/18/2010 22:18	5.50	349.33	3605.71
11/18/2010 22:28	5.50	349.50	3605.71
11/18/2010 22:38	5.50	349.67	3605.71
11/18/2010 22:48	5.50	349.83	3605.71
11/18/2010 22:58	5.50	350.00	3605.71
11/18/2010 23:08	5.50	350.17	3605.71
11/18/2010 23:18	5.50	350.33	3605.72
11/18/2010 23:28	5.50	350.50	3605.72
11/18/2010 23:38	5.50	350.67	3605.72
11/18/2010 23:48	5.50	350.83	3605.72

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 23:58	5.51	351.00	3605.72
11/19/2010 0:08	5.51	351.17	3605.72
11/19/2010 0:18	5.51	351.33	3605.72
11/19/2010 0:28	5.51	351.50	3605.72
11/19/2010 0:38	5.51	351.67	3605.72
11/19/2010 0:48	5.51	351.83	3605.72
11/19/2010 0:58	5.51	352.00	3605.72
11/19/2010 1:08	5.51	352.17	3605.72
11/19/2010 1:18	5.51	352.33	3605.72
11/19/2010 1:28	5.51	352.50	3605.72
11/19/2010 1:38	5.51	352.67	3605.72
11/19/2010 1:48	5.51	352.83	3605.72
11/19/2010 1:58	5.51	353.00	3605.72
11/19/2010 2:08	5.51	353.17	3605.72
11/19/2010 2:18	5.51	353.33	3605.72
11/19/2010 2:28	5.51	353.50	3605.72
11/19/2010 2:38	5.51	353.67	3605.72
11/19/2010 2:48	5.51	353.83	3605.72
11/19/2010 2:58	5.51	354.00	3605.72
11/19/2010 3:08	5.51	354.17	3605.72
11/19/2010 3:18	5.51	354.33	3605.72
11/19/2010 3:28	5.51	354.50	3605.72
11/19/2010 3:38	5.51	354.67	3605.72
11/19/2010 3:48	5.51	354.83	3605.72
11/19/2010 3:58	5.51	355.00	3605.72
11/19/2010 4:08	5.51	355.17	3605.72
11/19/2010 4:18	5.51	355.33	3605.72
11/19/2010 4:28	5.51	355.50	3605.72
11/19/2010 4:38	5.51	355.67	3605.72
11/19/2010 4:48	5.51	355.83	3605.72
11/19/2010 4:58	5.51	356.00	3605.73
11/19/2010 5:08	5.51	356.17	3605.72
11/19/2010 5:18	5.51	356.33	3605.72
11/19/2010 5:28	5.51	356.50	3605.72
11/19/2010 5:38	5.51	356.67	3605.72
11/19/2010 5:48	5.51	356.83	3605.72
11/19/2010 5:58	5.51	357.00	3605.72
11/19/2010 6:08	5.51	357.17	3605.72
11/19/2010 6:18	5.51	357.33	3605.73
11/19/2010 6:28	5.51	357.50	3605.73
11/19/2010 6:38	5.51	357.67	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 6:48	5.51	357.83	3605.73
11/19/2010 6:58	5.52	358.00	3605.73
11/19/2010 7:08	5.52	358.17	3605.73
11/19/2010 7:18	5.52	358.33	3605.73
11/19/2010 7:28	5.52	358.50	3605.73
11/19/2010 7:38	5.51	358.67	3605.73
11/19/2010 7:48	5.52	358.83	3605.73
11/19/2010 7:58	5.52	359.00	3605.73
11/19/2010 8:08	5.52	359.17	3605.73
11/19/2010 8:18	5.52	359.33	3605.73
11/19/2010 8:28	5.52	359.50	3605.73
11/19/2010 8:38	5.52	359.67	3605.73
11/19/2010 8:48	5.52	359.83	3605.73
11/19/2010 8:58	5.52	360.00	3605.73
11/19/2010 9:08	5.51	360.17	3605.72
11/19/2010 9:18	5.52	360.33	3605.73
11/19/2010 9:28	5.51	360.50	3605.72
11/19/2010 9:38	5.51	360.67	3605.72
11/19/2010 9:48	5.51	360.83	3605.72
11/19/2010 9:58	5.51	361.00	3605.72
11/19/2010 10:08	5.50	361.17	3605.72
11/19/2010 10:18	5.50	361.33	3605.72
11/19/2010 10:28	5.50	361.50	3605.72
11/19/2010 10:38	5.50	361.67	3605.71
11/19/2010 10:48	5.50	361.83	3605.71
11/19/2010 10:58	5.50	362.00	3605.71
11/19/2010 11:08	5.50	362.17	3605.71
11/19/2010 11:18	5.49	362.33	3605.71
11/19/2010 11:28	5.49	362.50	3605.70
11/19/2010 11:38	5.49	362.67	3605.71
11/19/2010 11:48	5.49	362.83	3605.70
11/19/2010 11:58	5.49	363.00	3605.70
11/19/2010 12:08	5.49	363.17	3605.70
11/19/2010 12:18	5.49	363.33	3605.70
11/19/2010 12:28	5.49	363.50	3605.70
11/19/2010 12:38	5.49	363.67	3605.70
11/19/2010 12:48	5.49	363.83	3605.70
11/19/2010 12:58	5.49	364.00	3605.70
11/19/2010 13:08	5.49	364.17	3605.70
11/19/2010 13:18	5.48	364.33	3605.70
11/19/2010 13:28	5.49	364.50	3605.70

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 13:38	5.49	364.67	3605.70
11/19/2010 13:48	5.48	364.83	3605.69
11/19/2010 13:58	5.48	365.00	3605.69
11/19/2010 14:08	5.49	365.17	3605.70
11/19/2010 14:18	5.49	365.33	3605.70
11/19/2010 14:28	5.48	365.50	3605.70
11/19/2010 14:38	5.49	365.67	3605.70
11/19/2010 14:48	5.48	365.83	3605.69
11/19/2010 14:58	5.48	366.00	3605.69
11/19/2010 15:08	5.48	366.17	3605.69
11/19/2010 15:18	5.48	366.33	3605.69
11/19/2010 15:28	5.48	366.50	3605.69
11/19/2010 15:38	5.48	366.67	3605.69
11/19/2010 15:48	5.48	366.83	3605.69
11/19/2010 15:58	5.48	367.00	3605.69
11/19/2010 16:08	5.48	367.17	3605.69
11/19/2010 16:18	5.47	367.33	3605.69
11/19/2010 16:28	5.48	367.50	3605.69
11/19/2010 16:38	5.48	367.67	3605.69
11/19/2010 16:48	5.48	367.83	3605.69
11/19/2010 16:58	5.48	368.00	3605.69
11/19/2010 17:08	5.48	368.17	3605.69
11/19/2010 17:18	5.48	368.33	3605.69
11/19/2010 17:28	5.48	368.50	3605.69
11/19/2010 17:38	5.48	368.67	3605.69
11/19/2010 17:48	5.48	368.83	3605.69
11/19/2010 17:58	5.48	369.00	3605.69
11/19/2010 18:08	5.48	369.17	3605.69
11/19/2010 18:18	5.49	369.33	3605.70
11/19/2010 18:28	5.48	369.50	3605.69
11/19/2010 18:38	5.48	369.67	3605.69
11/19/2010 18:48	5.48	369.83	3605.69
11/19/2010 18:58	5.48	370.00	3605.69
11/19/2010 19:08	5.47	370.17	3605.69
11/19/2010 19:18	5.47	370.33	3605.69
11/19/2010 19:28	5.48	370.50	3605.69
11/19/2010 19:38	5.48	370.67	3605.69
11/19/2010 19:48	5.48	370.83	3605.69
11/19/2010 19:58	5.48	371.00	3605.69
11/19/2010 20:08	5.48	371.17	3605.69
11/19/2010 20:18	5.48	371.33	3605.70

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 20:28	5.49	371.50	3605.70
11/19/2010 20:38	5.49	371.67	3605.70
11/19/2010 20:48	5.49	371.83	3605.70
11/19/2010 20:58	5.49	372.00	3605.70
11/19/2010 21:08	5.49	372.17	3605.70
11/19/2010 21:18	5.49	372.33	3605.70
11/19/2010 21:28	5.50	372.50	3605.71
11/19/2010 21:38	5.50	372.67	3605.71
11/19/2010 21:48	5.50	372.83	3605.71
11/19/2010 21:58	5.50	373.00	3605.71
11/19/2010 22:08	5.50	373.17	3605.71
11/19/2010 22:18	5.50	373.33	3605.71
11/19/2010 22:28	5.50	373.50	3605.72
11/19/2010 22:38	5.50	373.67	3605.72
11/19/2010 22:48	5.50	373.83	3605.71
11/19/2010 22:58	5.51	374.00	3605.72
11/19/2010 23:08	5.51	374.17	3605.72
11/19/2010 23:18	5.51	374.33	3605.72
11/19/2010 23:28	5.51	374.50	3605.72
11/19/2010 23:38	5.51	374.67	3605.72
11/19/2010 23:48	5.51	374.83	3605.73
11/19/2010 23:58	5.52	375.00	3605.73
11/20/2010 0:08	5.52	375.17	3605.73
11/20/2010 0:18	5.52	375.33	3605.73
11/20/2010 0:28	5.52	375.50	3605.73
11/20/2010 0:38	5.51	375.67	3605.72
11/20/2010 0:48	5.52	375.83	3605.73
11/20/2010 0:58	5.51	376.00	3605.73
11/20/2010 1:08	5.52	376.17	3605.73
11/20/2010 1:18	5.51	376.33	3605.72
11/20/2010 1:28	5.52	376.50	3605.73
11/20/2010 1:38	5.52	376.67	3605.73
11/20/2010 1:48	5.52	376.83	3605.73
11/20/2010 1:58	5.52	377.00	3605.73
11/20/2010 2:08	5.52	377.17	3605.73
11/20/2010 2:18	5.52	377.33	3605.73
11/20/2010 2:28	5.52	377.50	3605.73
11/20/2010 2:38	5.52	377.67	3605.73
11/20/2010 2:48	5.52	377.83	3605.73
11/20/2010 2:58	5.52	378.00	3605.73
11/20/2010 3:08	5.52	378.17	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 3:18	5.52	378.33	3605.73
11/20/2010 3:28	5.52	378.50	3605.73
11/20/2010 3:38	5.52	378.67	3605.73
11/20/2010 3:48	5.52	378.83	3605.73
11/20/2010 3:58	5.51	379.00	3605.73
11/20/2010 4:08	5.51	379.17	3605.73
11/20/2010 4:18	5.52	379.33	3605.73
11/20/2010 4:28	5.52	379.50	3605.73
11/20/2010 4:38	5.51	379.67	3605.73
11/20/2010 4:48	5.52	379.83	3605.73
11/20/2010 4:58	5.52	380.00	3605.73
11/20/2010 5:08	5.52	380.17	3605.73
11/20/2010 5:18	5.52	380.33	3605.73
11/20/2010 5:28	5.52	380.50	3605.73
11/20/2010 5:38	5.52	380.67	3605.73
11/20/2010 5:48	5.52	380.83	3605.73
11/20/2010 5:58	5.51	381.00	3605.73
11/20/2010 6:08	5.51	381.17	3605.72
11/20/2010 6:18	5.51	381.33	3605.72
11/20/2010 6:28	5.51	381.50	3605.72
11/20/2010 6:38	5.51	381.67	3605.72
11/20/2010 6:48	5.51	381.83	3605.72
11/20/2010 6:58	5.51	382.00	3605.72
11/20/2010 7:08	5.51	382.17	3605.72
11/20/2010 7:18	5.51	382.33	3605.72
11/20/2010 7:28	5.51	382.50	3605.72
11/20/2010 7:38	5.51	382.67	3605.72
11/20/2010 7:48	5.51	382.83	3605.73
11/20/2010 7:58	5.51	383.00	3605.72
11/20/2010 8:08	5.51	383.17	3605.72
11/20/2010 8:18	5.51	383.33	3605.72
11/20/2010 8:28	5.51	383.50	3605.72
11/20/2010 8:38	5.50	383.67	3605.72
11/20/2010 8:48	5.51	383.83	3605.72
11/20/2010 8:58	5.50	384.00	3605.72
11/20/2010 9:08	5.51	384.17	3605.72
11/20/2010 9:18	5.51	384.33	3605.72
11/20/2010 9:28	5.51	384.50	3605.72
11/20/2010 9:38	5.51	384.67	3605.72
11/20/2010 9:48	5.51	384.83	3605.72
11/20/2010 9:58	5.51	385.00	3605.72

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:08	5.51	385.17	3605.72
11/20/2010 10:18	5.51	385.33	3605.72
11/20/2010 10:28	5.51	385.50	3605.72
11/20/2010 10:38	5.51	385.67	3605.72
11/20/2010 10:48	5.51	385.83	3605.72
11/20/2010 10:58	5.51	386.00	3605.72
11/20/2010 11:08	5.51	386.17	3605.72
11/20/2010 11:18	5.51	386.33	3605.72
11/20/2010 11:28	5.51	386.50	3605.72
11/20/2010 11:38	5.51	386.67	3605.72
11/20/2010 11:48	5.51	386.83	3605.72
11/20/2010 11:58	5.51	387.00	3605.72
11/20/2010 12:08	5.51	387.17	3605.72
11/20/2010 12:18	5.50	387.33	3605.72
11/20/2010 12:28	5.50	387.50	3605.72
11/20/2010 12:38	5.50	387.67	3605.71
11/20/2010 12:48	5.50	387.83	3605.71
11/20/2010 12:58	5.50	388.00	3605.72
11/20/2010 13:08	5.50	388.17	3605.71
11/20/2010 13:18	5.50	388.33	3605.71
11/20/2010 13:28	5.50	388.50	3605.71
11/20/2010 13:38	5.50	388.67	3605.71
11/20/2010 13:48	5.50	388.83	3605.71
11/20/2010 13:58	5.49	389.00	3605.71
11/20/2010 14:08	5.49	389.17	3605.70
11/20/2010 14:18	5.49	389.33	3605.70
11/20/2010 14:28	5.49	389.50	3605.70
11/20/2010 14:38	5.49	389.67	3605.70
11/20/2010 14:48	5.48	389.83	3605.70
11/20/2010 14:58	5.49	390.00	3605.70
11/20/2010 15:08	5.49	390.17	3605.70
11/20/2010 15:18	5.49	390.33	3605.70
11/20/2010 15:28	5.49	390.50	3605.70
11/20/2010 15:38	5.49	390.67	3605.70
11/20/2010 15:48	5.49	390.83	3605.71
11/20/2010 15:58	5.49	391.00	3605.71
11/20/2010 16:08	5.49	391.17	3605.71
11/20/2010 16:18	5.49	391.33	3605.71
11/20/2010 16:28	5.49	391.50	3605.70
11/20/2010 16:38	5.49	391.67	3605.70
11/20/2010 16:48	5.50	391.83	3605.71

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 16:58	5.50	392.00	3605.71
11/20/2010 17:08	5.50	392.17	3605.71
11/20/2010 17:18	5.49	392.33	3605.71
11/20/2010 17:28	5.50	392.50	3605.71
11/20/2010 17:38	5.50	392.67	3605.71
11/20/2010 17:48	5.50	392.83	3605.71
11/20/2010 17:58	5.50	393.00	3605.71
11/20/2010 18:08	5.50	393.17	3605.71
11/20/2010 18:18	5.50	393.33	3605.71
11/20/2010 18:28	5.50	393.50	3605.71
11/20/2010 18:38	5.49	393.67	3605.71
11/20/2010 18:48	5.50	393.83	3605.71
11/20/2010 18:58	5.50	394.00	3605.71
11/20/2010 19:08	5.50	394.17	3605.71
11/20/2010 19:18	5.50	394.33	3605.71
11/20/2010 19:28	5.51	394.50	3605.72
11/20/2010 19:38	5.50	394.67	3605.72
11/20/2010 19:48	5.51	394.83	3605.72
11/20/2010 19:58	5.50	395.00	3605.72
11/20/2010 20:08	5.51	395.17	3605.72
11/20/2010 20:18	5.50	395.33	3605.72
11/20/2010 20:28	5.51	395.50	3605.72
11/20/2010 20:38	5.51	395.67	3605.72
11/20/2010 20:48	5.51	395.83	3605.72
11/20/2010 20:58	5.50	396.00	3605.72
11/20/2010 21:08	5.51	396.17	3605.72
11/20/2010 21:18	5.51	396.33	3605.72
11/20/2010 21:28	5.51	396.50	3605.72
11/20/2010 21:38	5.51	396.67	3605.72
11/20/2010 21:48	5.51	396.83	3605.72
11/20/2010 21:58	5.51	397.00	3605.72
11/20/2010 22:08	5.51	397.17	3605.72
11/20/2010 22:18	5.51	397.33	3605.72
11/20/2010 22:28	5.51	397.50	3605.73
11/20/2010 22:38	5.51	397.67	3605.72
11/20/2010 22:48	5.51	397.83	3605.72
11/20/2010 22:58	5.51	398.00	3605.72
11/20/2010 23:08	5.51	398.17	3605.72
11/20/2010 23:18	5.51	398.33	3605.73
11/20/2010 23:28	5.51	398.50	3605.73
11/20/2010 23:38	5.52	398.67	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 23:48	5.52	398.83	3605.73
11/20/2010 23:58	5.52	399.00	3605.73
11/21/2010 0:08	5.51	399.17	3605.72
11/21/2010 0:18	5.52	399.33	3605.73
11/21/2010 0:28	5.52	399.50	3605.73
11/21/2010 0:38	5.52	399.67	3605.73
11/21/2010 0:48	5.52	399.83	3605.74
11/21/2010 0:58	5.52	400.00	3605.74
11/21/2010 1:08	5.53	400.17	3605.74
11/21/2010 1:18	5.53	400.33	3605.74
11/21/2010 1:28	5.52	400.50	3605.74
11/21/2010 1:38	5.52	400.67	3605.74
11/21/2010 1:48	5.52	400.83	3605.74
11/21/2010 1:58	5.53	401.00	3605.74
11/21/2010 2:08	5.53	401.17	3605.74
11/21/2010 2:18	5.53	401.33	3605.74
11/21/2010 2:28	5.53	401.50	3605.74
11/21/2010 2:38	5.53	401.67	3605.74
11/21/2010 2:48	5.53	401.83	3605.74
11/21/2010 2:58	5.53	402.00	3605.74
11/21/2010 3:08	5.53	402.17	3605.74
11/21/2010 3:18	5.53	402.33	3605.74
11/21/2010 3:28	5.53	402.50	3605.74
11/21/2010 3:38	5.53	402.67	3605.74
11/21/2010 3:48	5.53	402.83	3605.75
11/21/2010 3:58	5.53	403.00	3605.74
11/21/2010 4:08	5.53	403.17	3605.74
11/21/2010 4:18	5.53	403.33	3605.74
11/21/2010 4:28	5.53	403.50	3605.74
11/21/2010 4:38	5.53	403.67	3605.74
11/21/2010 4:48	5.52	403.83	3605.74
11/21/2010 4:58	5.53	404.00	3605.74
11/21/2010 5:08	5.53	404.17	3605.74
11/21/2010 5:18	5.53	404.33	3605.74
11/21/2010 5:28	5.53	404.50	3605.74
11/21/2010 5:38	5.53	404.67	3605.74
11/21/2010 5:48	5.53	404.83	3605.74
11/21/2010 5:58	5.53	405.00	3605.74
11/21/2010 6:08	5.53	405.17	3605.74
11/21/2010 6:18	5.53	405.33	3605.74
11/21/2010 6:28	5.53	405.50	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 6:38	5.53	405.67	3605.75
11/21/2010 6:48	5.53	405.83	3605.74
11/21/2010 6:58	5.53	406.00	3605.74
11/21/2010 7:08	5.53	406.17	3605.75
11/21/2010 7:18	5.53	406.33	3605.74
11/21/2010 7:28	5.53	406.50	3605.74
11/21/2010 7:38	5.54	406.67	3605.75
11/21/2010 7:48	5.54	406.83	3605.75
11/21/2010 7:58	5.53	407.00	3605.74
11/21/2010 8:08	5.54	407.17	3605.75
11/21/2010 8:18	5.53	407.33	3605.74
11/21/2010 8:28	5.53	407.50	3605.74
11/21/2010 8:38	5.53	407.67	3605.74
11/21/2010 8:48	5.52	407.83	3605.74
11/21/2010 8:58	5.53	408.00	3605.74
11/21/2010 9:08	5.53	408.17	3605.74
11/21/2010 9:18	5.53	408.33	3605.74
11/21/2010 9:28	5.53	408.50	3605.74
11/21/2010 9:38	5.53	408.67	3605.74
11/21/2010 9:48	5.52	408.83	3605.74
11/21/2010 9:58	5.52	409.00	3605.74
11/21/2010 10:08	5.52	409.17	3605.73
11/21/2010 10:18	5.53	409.33	3605.74
11/21/2010 10:28	5.53	409.50	3605.74
11/21/2010 10:38	5.53	409.67	3605.74
11/21/2010 10:48	5.53	409.83	3605.74
11/21/2010 10:58	5.53	410.00	3605.74
11/21/2010 11:08	5.53	410.17	3605.74
11/21/2010 11:18	5.53	410.33	3605.75
11/21/2010 11:28	5.54	410.50	3605.75
11/21/2010 11:38	5.53	410.67	3605.75
11/21/2010 11:48	5.53	410.83	3605.74
11/21/2010 11:58	5.53	411.00	3605.75
11/21/2010 12:08	5.53	411.17	3605.74
11/21/2010 12:18	5.53	411.33	3605.74
11/21/2010 12:28	5.53	411.50	3605.74
11/21/2010 12:38	5.53	411.67	3605.74
11/21/2010 12:48	5.53	411.83	3605.74
11/21/2010 12:58	5.52	412.00	3605.74
11/21/2010 13:08	5.52	412.17	3605.73
11/21/2010 13:18	5.52	412.33	3605.74

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:28	5.52	412.50	3605.74
11/21/2010 13:38	5.52	412.67	3605.73
11/21/2010 13:48	5.53	412.83	3605.74
11/21/2010 13:58	5.52	413.00	3605.73
11/21/2010 14:08	5.52	413.17	3605.73
11/21/2010 14:18	5.52	413.33	3605.73
11/21/2010 14:28	5.52	413.50	3605.73
11/21/2010 14:38	5.52	413.67	3605.73
11/21/2010 14:48	5.52	413.83	3605.73
11/21/2010 14:58	5.52	414.00	3605.73
11/21/2010 15:08	5.51	414.17	3605.73
11/21/2010 15:18	5.52	414.33	3605.73
11/21/2010 15:28	5.52	414.50	3605.73
11/21/2010 15:38	5.52	414.67	3605.73
11/21/2010 15:48	5.52	414.83	3605.73
11/21/2010 15:58	5.52	415.00	3605.73
11/21/2010 16:08	5.52	415.17	3605.73
11/21/2010 16:18	5.52	415.33	3605.73
11/21/2010 16:28	5.52	415.50	3605.73
11/21/2010 16:38	5.52	415.67	3605.73
11/21/2010 16:48	5.52	415.83	3605.73
11/21/2010 16:58	5.52	416.00	3605.73
11/21/2010 17:08	5.52	416.17	3605.73
11/21/2010 17:18	5.52	416.33	3605.73
11/21/2010 17:28	5.52	416.50	3605.73
11/21/2010 17:38	5.52	416.67	3605.73
11/21/2010 17:48	5.52	416.83	3605.74
11/21/2010 17:58	5.52	417.00	3605.74
11/21/2010 18:08	5.52	417.17	3605.74
11/21/2010 18:18	5.53	417.33	3605.74
11/21/2010 18:28	5.52	417.50	3605.74
11/21/2010 18:38	5.53	417.67	3605.74
11/21/2010 18:48	5.53	417.83	3605.74
11/21/2010 18:58	5.52	418.00	3605.73
11/21/2010 19:08	5.53	418.17	3605.74
11/21/2010 19:18	5.53	418.33	3605.74
11/21/2010 19:28	5.53	418.50	3605.74
11/21/2010 19:38	5.53	418.67	3605.74
11/21/2010 19:48	5.52	418.83	3605.74
11/21/2010 19:58	5.52	419.00	3605.74
11/21/2010 20:08	5.52	419.17	3605.73

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:18	5.52	419.33	3605.73
11/21/2010 20:28	5.52	419.50	3605.74
11/21/2010 20:38	5.53	419.67	3605.74
11/21/2010 20:48	5.53	419.83	3605.74
11/21/2010 20:58	5.53	420.00	3605.74
11/21/2010 21:08	5.53	420.17	3605.74
11/21/2010 21:18	5.53	420.33	3605.75
11/21/2010 21:28	5.53	420.50	3605.75
11/21/2010 21:38	5.53	420.67	3605.74
11/21/2010 21:48	5.53	420.83	3605.74
11/21/2010 21:58	5.53	421.00	3605.74
11/21/2010 22:08	5.53	421.17	3605.75
11/21/2010 22:18	5.53	421.33	3605.74
11/21/2010 22:28	5.53	421.50	3605.74
11/21/2010 22:38	5.53	421.67	3605.75
11/21/2010 22:48	5.53	421.83	3605.74
11/21/2010 22:58	5.53	422.00	3605.75
11/21/2010 23:08	5.53	422.17	3605.75
11/21/2010 23:18	5.54	422.33	3605.75
11/21/2010 23:28	5.54	422.50	3605.75
11/21/2010 23:38	5.54	422.67	3605.75
11/21/2010 23:48	5.54	422.83	3605.75
11/21/2010 23:58	5.54	423.00	3605.75
11/22/2010 0:08	5.54	423.17	3605.75
11/22/2010 0:18	5.54	423.33	3605.75
11/22/2010 0:28	5.54	423.50	3605.75
11/22/2010 0:38	5.54	423.67	3605.75
11/22/2010 0:48	5.54	423.83	3605.75
11/22/2010 0:58	5.54	424.00	3605.75
11/22/2010 1:08	5.54	424.17	3605.75
11/22/2010 1:18	5.54	424.33	3605.75
11/22/2010 1:28	5.54	424.50	3605.75
11/22/2010 1:38	5.54	424.67	3605.75
11/22/2010 1:48	5.54	424.83	3605.75
11/22/2010 1:58	5.54	425.00	3605.75
11/22/2010 2:08	5.55	425.17	3605.76
11/22/2010 2:18	5.54	425.33	3605.76
11/22/2010 2:28	5.54	425.50	3605.76
11/22/2010 2:38	5.54	425.67	3605.76
11/22/2010 2:48	5.55	425.83	3605.76
11/22/2010 2:58	5.55	426.00	3605.76

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 3:08	5.54	426.17	3605.76
11/22/2010 3:18	5.55	426.33	3605.76
11/22/2010 3:28	5.55	426.50	3605.76
11/22/2010 3:38	5.55	426.67	3605.76
11/22/2010 3:48	5.55	426.83	3605.76
11/22/2010 3:58	5.54	427.00	3605.76
11/22/2010 4:08	5.54	427.17	3605.76
11/22/2010 4:18	5.55	427.33	3605.76
11/22/2010 4:28	5.54	427.50	3605.76
11/22/2010 4:38	5.54	427.67	3605.75
11/22/2010 4:48	5.54	427.83	3605.76
11/22/2010 4:58	5.54	428.00	3605.76
11/22/2010 5:08	5.54	428.17	3605.76
11/22/2010 5:18	5.54	428.33	3605.76
11/22/2010 5:28	5.54	428.50	3605.75
11/22/2010 5:38	5.54	428.67	3605.75
11/22/2010 5:48	5.54	428.83	3605.75
11/22/2010 5:58	5.54	429.00	3605.75
11/22/2010 6:08	5.54	429.17	3605.75
11/22/2010 6:18	5.54	429.33	3605.75
11/22/2010 6:28	5.54	429.50	3605.75
11/22/2010 6:38	5.54	429.67	3605.75
11/22/2010 6:48	5.54	429.83	3605.75
11/22/2010 6:58	5.54	430.00	3605.75
11/22/2010 7:08	5.54	430.17	3605.75
11/22/2010 7:18	5.54	430.33	3605.75
11/22/2010 7:28	5.54	430.50	3605.75
11/22/2010 7:38	5.54	430.67	3605.75
11/22/2010 7:48	5.54	430.83	3605.75
11/22/2010 7:58	5.54	431.00	3605.75
11/22/2010 8:08	5.54	431.17	3605.75
11/22/2010 8:18	5.54	431.33	3605.75
11/22/2010 8:28	5.54	431.50	3605.75
11/22/2010 8:38	5.53	431.67	3605.75
11/22/2010 8:48	5.54	431.83	3605.75
11/22/2010 8:58	5.54	432.00	3605.75
11/22/2010 9:08	5.54	432.17	3605.75
11/22/2010 9:18	5.54	432.33	3605.75
11/22/2010 9:28	5.54	432.50	3605.75
11/22/2010 9:38	5.54	432.67	3605.75
11/22/2010 9:48	5.54	432.83	3605.75

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P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 9:58	5.54	433.00	3605.75
11/22/2010 10:08	5.54	433.17	3605.75
11/22/2010 10:18	5.54	433.33	3605.75
11/22/2010 10:28	5.54	433.50	3605.75
11/22/2010 10:38	5.54	433.67	3605.75
11/22/2010 10:48	5.54	433.83	3605.75
11/22/2010 10:58	5.54	434.00	3605.75
11/22/2010 11:08	5.54	434.17	3605.75
11/22/2010 11:18	5.54	434.33	3605.75
11/22/2010 11:28	5.54	434.50	3605.75
11/22/2010 11:38	5.54	434.67	3605.75
11/22/2010 11:48	5.54	434.83	3605.75
11/22/2010 11:58	5.54	435.00	3605.75
11/22/2010 12:08	5.54	435.17	3605.76
11/22/2010 12:18	5.54	435.33	3605.76
11/22/2010 12:28	5.54	435.50	3605.75
11/22/2010 12:38	5.54	435.67	3605.75
11/22/2010 12:48	5.54	435.83	3605.75
11/22/2010 12:58	5.54	436.00	3605.75
11/22/2010 13:08	5.54	436.17	3605.75
11/22/2010 13:18	5.54	436.33	3605.75
11/22/2010 13:28	5.54	436.50	3605.75
11/22/2010 13:38	5.54	436.67	3605.75
11/22/2010 13:48	5.54	436.83	3605.75
11/22/2010 13:58	5.54	437.00	3605.75
11/22/2010 14:08	5.54	437.17	3605.75
11/22/2010 14:18	5.54	437.33	3605.75
11/22/2010 14:28	5.53	437.50	3605.75
11/22/2010 14:38	5.54	437.67	3605.75
11/22/2010 14:48	5.54	437.83	3605.75
11/22/2010 14:58	5.54	438.00	3605.75
11/22/2010 15:08	5.54	438.17	3605.75
11/22/2010 15:18	5.54	438.33	3605.75
11/22/2010 15:28	5.53	438.50	3605.75
11/22/2010 15:38	5.53	438.67	3605.75
11/22/2010 15:48	5.54	438.83	3605.75
11/22/2010 15:58	5.54	439.00	3605.75
11/22/2010 16:08	5.54	439.17	3605.75
11/22/2010 16:18	5.54	439.33	3605.75
11/22/2010 16:28	5.54	439.50	3605.75
11/22/2010 16:38	5.54	439.67	3605.75

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 16:48	5.54	439.83	3605.75
11/22/2010 16:58	5.54	440.00	3605.75
11/22/2010 17:08	5.54	440.17	3605.75
11/22/2010 17:18	5.54	440.33	3605.75
11/22/2010 17:28	5.54	440.50	3605.75
11/22/2010 17:38	5.54	440.67	3605.75
11/22/2010 17:48	5.54	440.83	3605.75
11/22/2010 17:58	5.54	441.00	3605.75
11/22/2010 18:08	5.54	441.17	3605.75
11/22/2010 18:18	5.54	441.33	3605.75
11/22/2010 18:28	5.54	441.50	3605.75
11/22/2010 18:38	5.54	441.67	3605.75
11/22/2010 18:48	5.54	441.83	3605.75
11/22/2010 18:58	5.54	442.00	3605.75
11/22/2010 19:08	5.54	442.17	3605.76
11/22/2010 19:18	5.54	442.33	3605.75
11/22/2010 19:28	5.54	442.50	3605.75
11/22/2010 19:38	5.54	442.67	3605.76
11/22/2010 19:48	5.54	442.83	3605.75
11/22/2010 19:58	5.54	443.00	3605.76
11/22/2010 20:08	5.54	443.17	3605.76
11/22/2010 20:18	5.54	443.33	3605.75
11/22/2010 20:28	5.54	443.50	3605.76
11/22/2010 20:38	5.54	443.67	3605.76
11/22/2010 20:48	5.54	443.83	3605.75
11/22/2010 20:58	5.54	444.00	3605.76
11/22/2010 21:08	5.54	444.17	3605.75
11/22/2010 21:18	5.54	444.33	3605.76
11/22/2010 21:28	5.55	444.50	3605.76
11/22/2010 21:38	5.55	444.67	3605.76
11/22/2010 21:48	5.54	444.83	3605.76
11/22/2010 21:58	5.55	445.00	3605.76
11/22/2010 22:08	5.55	445.17	3605.76
11/22/2010 22:18	5.55	445.33	3605.76
11/22/2010 22:28	5.55	445.50	3605.76
11/22/2010 22:38	5.55	445.67	3605.76
11/22/2010 22:48	5.55	445.83	3605.76
11/22/2010 22:58	5.55	446.00	3605.76
11/22/2010 23:08	5.55	446.17	3605.76
11/22/2010 23:18	5.55	446.33	3605.76
11/22/2010 23:28	5.55	446.50	3605.76

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 23:38	5.55	446.67	3605.76
11/22/2010 23:48	5.55	446.83	3605.76
11/22/2010 23:58	5.55	447.00	3605.76
11/23/2010 0:08	5.55	447.17	3605.76
11/23/2010 0:18	5.55	447.33	3605.76
11/23/2010 0:28	5.55	447.50	3605.76
11/23/2010 0:38	5.55	447.67	3605.76
11/23/2010 0:48	5.55	447.83	3605.77
11/23/2010 0:58	5.55	448.00	3605.77
11/23/2010 1:08	5.55	448.17	3605.76
11/23/2010 1:18	5.55	448.33	3605.76
11/23/2010 1:28	5.55	448.50	3605.77
11/23/2010 1:38	5.55	448.67	3605.76
11/23/2010 1:48	5.55	448.83	3605.77
11/23/2010 1:58	5.55	449.00	3605.76
11/23/2010 2:08	5.55	449.17	3605.77
11/23/2010 2:18	5.55	449.33	3605.77
11/23/2010 2:28	5.56	449.50	3605.77
11/23/2010 2:38	5.56	449.67	3605.77
11/23/2010 2:48	5.55	449.83	3605.77
11/23/2010 2:58	5.56	450.00	3605.77
11/23/2010 3:08	5.56	450.17	3605.77
11/23/2010 3:18	5.56	450.33	3605.77
11/23/2010 3:28	5.56	450.50	3605.77
11/23/2010 3:38	5.55	450.67	3605.77
11/23/2010 3:48	5.56	450.83	3605.77
11/23/2010 3:58	5.56	451.00	3605.77
11/23/2010 4:08	5.56	451.17	3605.77
11/23/2010 4:18	5.56	451.33	3605.77
11/23/2010 4:28	5.55	451.50	3605.77
11/23/2010 4:38	5.55	451.67	3605.77
11/23/2010 4:48	5.55	451.83	3605.77
11/23/2010 4:58	5.55	452.00	3605.77
11/23/2010 5:08	5.55	452.17	3605.76
11/23/2010 5:18	5.55	452.33	3605.76
11/23/2010 5:28	5.55	452.50	3605.76
11/23/2010 5:38	5.55	452.67	3605.76
11/23/2010 5:48	5.55	452.83	3605.76
11/23/2010 5:58	5.55	453.00	3605.76
11/23/2010 6:08	5.55	453.17	3605.77
11/23/2010 6:18	5.55	453.33	3605.76

Appendix G3

P-15 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 6:28	5.55	453.50	3605.77
11/23/2010 6:38	5.55	453.67	3605.77
11/23/2010 6:48	5.55	453.83	3605.77
11/23/2010 6:58	5.55	454.00	3605.77
11/23/2010 7:08	5.55	454.17	3605.76
11/23/2010 7:18	5.55	454.33	3605.77
11/23/2010 7:28	5.55	454.50	3605.76
11/23/2010 7:38	5.55	454.67	3605.76
11/23/2010 7:48	5.55	454.83	3605.77
11/23/2010 7:58	5.55	455.00	3605.77
11/23/2010 8:08	5.55	455.17	3605.76
11/23/2010 8:18	5.55	455.33	3605.77
11/23/2010 8:28	5.56	455.50	3605.77
11/23/2010 8:38	5.56	455.67	3605.77
11/23/2010 8:48	5.55	455.83	3605.77
11/23/2010 8:58	5.56	456.00	3605.77
11/23/2010 9:08	5.56	456.17	3605.77
11/23/2010 9:18	5.56	456.33	3605.77
11/23/2010 9:28	5.56	456.50	3605.77
11/23/2010 9:38	5.56	456.67	3605.77

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at P-15 is 3606.98 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in P-15 was 1.35 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	12.44	0.00	3612.90
11/4/2010 9:08	12.44	0.17	3612.91
11/4/2010 9:18	12.43	0.33	3612.90
11/4/2010 9:28	12.45	0.50	3612.92
11/4/2010 9:38	12.45	0.67	3612.92
11/4/2010 9:48	12.45	0.83	3612.92
11/4/2010 9:58	12.46	1.00	3612.93
11/4/2010 10:08	12.43	1.17	3612.90
11/4/2010 10:18	12.45	1.33	3612.92
11/4/2010 10:28	12.45	1.50	3612.92
11/4/2010 10:38	12.45	1.67	3612.92
11/4/2010 10:48	12.47	1.83	3612.94
11/4/2010 10:58	12.45	2.00	3612.92
11/4/2010 11:08	12.45	2.17	3612.92
11/4/2010 11:18	12.45	2.33	3612.92
11/4/2010 11:28	12.46	2.50	3612.93
11/4/2010 11:38	12.46	2.67	3612.93
11/4/2010 11:48	12.41	2.83	3612.88
11/4/2010 11:58	12.44	3.00	3612.91
11/4/2010 12:08	12.44	3.17	3612.90
11/4/2010 12:18	12.43	3.33	3612.89
11/4/2010 12:28	12.44	3.50	3612.90
11/4/2010 12:38	12.43	3.67	3612.89
11/4/2010 12:48	12.45	3.83	3612.91
11/4/2010 12:58	12.44	4.00	3612.91
11/4/2010 13:08	12.46	4.17	3612.92
11/4/2010 13:18	12.47	4.33	3612.94
11/4/2010 13:28	12.44	4.50	3612.91
11/4/2010 13:38	12.44	4.67	3612.91
11/4/2010 13:48	12.44	4.83	3612.91
11/4/2010 13:58	12.45	5.00	3612.91
11/4/2010 14:08	12.45	5.17	3612.92
11/4/2010 14:18	12.41	5.33	3612.88
11/4/2010 14:28	12.43	5.50	3612.90
11/4/2010 14:38	12.45	5.67	3612.91
11/4/2010 14:48	12.46	5.83	3612.93
11/4/2010 14:58	12.46	6.00	3612.93
11/4/2010 15:08	12.45	6.17	3612.92
11/4/2010 15:18	12.43	6.33	3612.90
11/4/2010 15:28	12.45	6.50	3612.92
11/4/2010 15:38	12.45	6.67	3612.91
11/4/2010 15:48	12.44	6.83	3612.91

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:58	12.41	7.00	3612.88
11/4/2010 16:08	12.44	7.17	3612.91
11/4/2010 16:18	12.45	7.33	3612.92
11/4/2010 16:28	12.45	7.50	3612.92
11/4/2010 16:38	12.45	7.67	3612.92
11/4/2010 16:48	12.46	7.83	3612.92
11/4/2010 16:58	12.43	8.00	3612.89
11/4/2010 17:08	12.45	8.17	3612.92
11/4/2010 17:18	12.45	8.33	3612.92
11/4/2010 17:28	12.45	8.50	3612.92
11/4/2010 17:38	12.44	8.67	3612.91
11/4/2010 17:48	12.44	8.83	3612.90
11/4/2010 17:58	12.42	9.00	3612.89
11/4/2010 18:08	12.43	9.17	3612.90
11/4/2010 18:18	12.43	9.33	3612.90
11/4/2010 18:28	12.43	9.50	3612.90
11/4/2010 18:38	12.44	9.67	3612.91
11/4/2010 18:48	12.45	9.83	3612.91
11/4/2010 18:58	12.43	10.00	3612.90
11/4/2010 19:08	12.43	10.17	3612.90
11/4/2010 19:18	12.44	10.33	3612.90
11/4/2010 19:28	12.44	10.50	3612.90
11/4/2010 19:38	12.44	10.67	3612.90
11/4/2010 19:48	12.44	10.83	3612.91
11/4/2010 19:58	12.43	11.00	3612.90
11/4/2010 20:08	12.44	11.17	3612.91
11/4/2010 20:18	12.44	11.33	3612.90
11/4/2010 20:28	12.44	11.50	3612.91
11/4/2010 20:38	12.45	11.67	3612.91
11/4/2010 20:48	12.45	11.83	3612.92
11/4/2010 20:58	12.43	12.00	3612.90
11/4/2010 21:08	12.44	12.17	3612.91
11/4/2010 21:18	12.44	12.33	3612.91
11/4/2010 21:28	12.44	12.50	3612.91
11/4/2010 21:38	12.44	12.67	3612.91
11/4/2010 21:48	12.41	12.83	3612.88
11/4/2010 21:58	12.44	13.00	3612.90
11/4/2010 22:08	12.44	13.17	3612.91
11/4/2010 22:18	12.45	13.33	3612.91
11/4/2010 22:28	12.46	13.50	3612.93
11/4/2010 22:38	12.45	13.67	3612.92
11/4/2010 22:48	12.48	13.83	3612.95

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:58	12.49	14.00	3612.96
11/4/2010 23:08	12.50	14.17	3612.96
11/4/2010 23:18	12.50	14.33	3612.97
11/4/2010 23:28	12.51	14.50	3612.97
11/4/2010 23:38	12.48	14.67	3612.95
11/4/2010 23:48	12.50	14.83	3612.97
11/4/2010 23:58	12.51	15.00	3612.97
11/5/2010 0:08	12.51	15.17	3612.98
11/5/2010 0:18	12.52	15.33	3612.99
11/5/2010 0:28	12.53	15.50	3612.99
11/5/2010 0:38	12.52	15.67	3612.99
11/5/2010 0:48	12.51	15.83	3612.98
11/5/2010 0:58	12.53	16.00	3612.99
11/5/2010 1:08	12.53	16.17	3613.00
11/5/2010 1:18	12.53	16.33	3612.99
11/5/2010 1:28	12.53	16.50	3613.00
11/5/2010 1:38	12.53	16.67	3613.00
11/5/2010 1:48	12.52	16.83	3612.99
11/5/2010 1:58	12.54	17.00	3613.00
11/5/2010 2:08	12.54	17.17	3613.01
11/5/2010 2:18	12.53	17.33	3613.00
11/5/2010 2:28	12.54	17.50	3613.01
11/5/2010 2:38	12.55	17.67	3613.01
11/5/2010 2:48	12.52	17.83	3612.98
11/5/2010 2:58	12.54	18.00	3613.00
11/5/2010 3:08	12.54	18.17	3613.01
11/5/2010 3:18	12.55	18.33	3613.01
11/5/2010 3:28	12.55	18.50	3613.01
11/5/2010 3:38	12.55	18.67	3613.02
11/5/2010 3:48	12.51	18.83	3612.98
11/5/2010 3:58	12.55	19.00	3613.01
11/5/2010 4:08	12.55	19.17	3613.02
11/5/2010 4:18	12.54	19.33	3613.01
11/5/2010 4:28	12.54	19.50	3613.00
11/5/2010 4:38	12.55	19.67	3613.01
11/5/2010 4:48	12.51	19.83	3612.97
11/5/2010 4:58	12.54	20.00	3613.01
11/5/2010 5:08	12.56	20.17	3613.02
11/5/2010 5:18	12.56	20.33	3613.03
11/5/2010 5:28	12.57	20.50	3613.04
11/5/2010 5:38	12.57	20.67	3613.04
11/5/2010 5:48	12.53	20.83	3613.00

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:58	12.56	21.00	3613.02
11/5/2010 6:08	12.57	21.17	3613.04
11/5/2010 6:18	12.57	21.33	3613.04
11/5/2010 6:28	12.58	21.50	3613.04
11/5/2010 6:38	12.59	21.67	3613.05
11/5/2010 6:48	12.60	21.83	3613.06
11/5/2010 6:58	12.57	22.00	3613.04
11/5/2010 7:08	12.59	22.17	3613.06
11/5/2010 7:18	12.60	22.33	3613.07
11/5/2010 7:28	12.60	22.50	3613.06
11/5/2010 7:38	12.60	22.67	3613.07
11/5/2010 7:48	12.60	22.83	3613.07
11/5/2010 7:58	12.61	23.00	3613.07
11/5/2010 8:08	12.61	23.17	3613.08
11/5/2010 8:18	12.61	23.33	3613.08
11/5/2010 8:28	12.61	23.50	3613.08
11/5/2010 8:38	12.59	23.67	3613.06
11/5/2010 8:48	12.59	23.83	3613.06
11/5/2010 8:58	12.60	24.00	3613.07
11/5/2010 9:08	12.56	24.17	3613.03
11/5/2010 9:18	12.60	24.33	3613.06
11/5/2010 9:28	12.60	24.50	3613.07
11/5/2010 9:38	12.60	24.67	3613.07
11/5/2010 9:48	12.60	24.83	3613.07
11/5/2010 9:58	12.61	25.00	3613.08
11/5/2010 10:08	12.58	25.17	3613.05
11/5/2010 10:18	12.61	25.33	3613.07
11/5/2010 10:28	12.60	25.50	3613.06
11/5/2010 10:38	12.61	25.67	3613.07
11/5/2010 10:48	12.61	25.83	3613.08
11/5/2010 10:58	12.61	26.00	3613.08
11/5/2010 11:08	12.62	26.17	3613.09
11/5/2010 11:18	12.62	26.33	3613.08
11/5/2010 11:28	12.63	26.50	3613.10
11/5/2010 11:38	12.62	26.67	3613.09
11/5/2010 11:48	12.64	26.83	3613.11
11/5/2010 11:58	12.65	27.00	3613.11
11/5/2010 12:08	12.62	27.17	3613.09
11/5/2010 12:18	12.62	27.33	3613.09
11/5/2010 12:28	12.60	27.50	3613.06
11/5/2010 12:38	12.63	27.67	3613.10
11/5/2010 12:48	12.64	27.83	3613.10

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:58	12.64	28.00	3613.11
11/5/2010 13:08	12.65	28.17	3613.12
11/5/2010 13:18	12.65	28.33	3613.12
11/5/2010 13:28	12.64	28.50	3613.11
11/5/2010 13:38	12.63	28.67	3613.10
11/5/2010 13:48	12.63	28.83	3613.10
11/5/2010 13:58	12.60	29.00	3613.07
11/5/2010 14:08	12.64	29.17	3613.10
11/5/2010 14:18	12.64	29.33	3613.11
11/5/2010 14:28	12.62	29.50	3613.08
11/5/2010 14:38	12.63	29.67	3613.10
11/5/2010 14:48	12.65	29.83	3613.11
11/5/2010 14:58	12.59	30.00	3613.05
11/5/2010 15:08	12.62	30.17	3613.09
11/5/2010 15:18	12.63	30.33	3613.10
11/5/2010 15:28	12.61	30.50	3613.07
11/5/2010 15:38	12.64	30.67	3613.11
11/5/2010 15:48	12.65	30.83	3613.12
11/5/2010 15:58	12.64	31.00	3613.11
11/5/2010 16:08	12.65	31.17	3613.11
11/5/2010 16:18	12.63	31.33	3613.09
11/5/2010 16:28	12.64	31.50	3613.11
11/5/2010 16:38	12.64	31.67	3613.11
11/5/2010 16:48	12.65	31.83	3613.12
11/5/2010 16:58	12.62	32.00	3613.09
11/5/2010 17:08	12.65	32.17	3613.12
11/5/2010 17:18	12.66	32.33	3613.13
11/5/2010 17:28	12.66	32.50	3613.13
11/5/2010 17:38	12.65	32.67	3613.12
11/5/2010 17:48	12.65	32.83	3613.12
11/5/2010 17:58	12.67	33.00	3613.13
11/5/2010 18:08	12.66	33.17	3613.13
11/5/2010 18:18	12.67	33.33	3613.13
11/5/2010 18:28	12.67	33.50	3613.13
11/5/2010 18:38	12.67	33.67	3613.14
11/5/2010 18:48	12.67	33.83	3613.14
11/5/2010 18:58	12.66	34.00	3613.12
11/5/2010 19:08	12.67	34.17	3613.14
11/5/2010 19:18	12.65	34.33	3613.11
11/5/2010 19:28	12.66	34.50	3613.13
11/5/2010 19:38	12.65	34.67	3613.11
11/5/2010 19:48	12.66	34.83	3613.13

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:58	12.67	35.00	3613.14
11/5/2010 20:08	12.63	35.17	3613.10
11/5/2010 20:18	12.67	35.33	3613.13
11/5/2010 20:28	12.68	35.50	3613.14
11/5/2010 20:38	12.68	35.67	3613.15
11/5/2010 20:48	12.68	35.83	3613.15
11/5/2010 20:58	12.69	36.00	3613.15
11/5/2010 21:08	12.68	36.17	3613.15
11/5/2010 21:18	12.68	36.33	3613.15
11/5/2010 21:28	12.68	36.50	3613.15
11/5/2010 21:38	12.68	36.67	3613.15
11/5/2010 21:48	12.67	36.83	3613.14
11/5/2010 21:58	12.68	37.00	3613.15
11/5/2010 22:08	12.69	37.17	3613.15
11/5/2010 22:18	12.69	37.33	3613.16
11/5/2010 22:28	12.69	37.50	3613.15
11/5/2010 22:38	12.67	37.67	3613.13
11/5/2010 22:48	12.67	37.83	3613.14
11/5/2010 22:58	12.69	38.00	3613.16
11/5/2010 23:08	12.70	38.17	3613.16
11/5/2010 23:18	12.68	38.33	3613.15
11/5/2010 23:28	12.68	38.50	3613.15
11/5/2010 23:38	12.68	38.67	3613.15
11/5/2010 23:48	12.69	38.83	3613.16
11/5/2010 23:58	12.69	39.00	3613.16
11/6/2010 0:08	12.69	39.17	3613.16
11/6/2010 0:18	12.70	39.33	3613.16
11/6/2010 0:28	12.66	39.50	3613.13
11/6/2010 0:38	12.69	39.67	3613.16
11/6/2010 0:48	12.70	39.83	3613.16
11/6/2010 0:58	12.70	40.00	3613.16
11/6/2010 1:08	12.70	40.17	3613.17
11/6/2010 1:18	12.69	40.33	3613.16
11/6/2010 1:28	12.70	40.50	3613.17
11/6/2010 1:38	12.70	40.67	3613.16
11/6/2010 1:48	12.70	40.83	3613.17
11/6/2010 1:58	12.70	41.00	3613.17
11/6/2010 2:08	12.70	41.17	3613.17
11/6/2010 2:18	12.71	41.33	3613.18
11/6/2010 2:28	12.70	41.50	3613.17
11/6/2010 2:38	12.71	41.67	3613.17
11/6/2010 2:48	12.70	41.83	3613.17

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 2:58	12.71	42.00	3613.18
11/6/2010 3:08	12.71	42.17	3613.17
11/6/2010 3:18	12.71	42.33	3613.17
11/6/2010 3:28	12.69	42.50	3613.16
11/6/2010 3:38	12.71	42.67	3613.17
11/6/2010 3:48	12.71	42.83	3613.17
11/6/2010 3:58	12.71	43.00	3613.18
11/6/2010 4:08	12.71	43.17	3613.18
11/6/2010 4:18	12.71	43.33	3613.18
11/6/2010 4:28	12.71	43.50	3613.18
11/6/2010 4:38	12.71	43.67	3613.17
11/6/2010 4:48	12.71	43.83	3613.18
11/6/2010 4:58	12.71	44.00	3613.18
11/6/2010 5:08	12.72	44.17	3613.19
11/6/2010 5:18	12.72	44.33	3613.18
11/6/2010 5:28	12.72	44.50	3613.19
11/6/2010 5:38	12.71	44.67	3613.18
11/6/2010 5:48	12.71	44.83	3613.18
11/6/2010 5:58	12.71	45.00	3613.18
11/6/2010 6:08	12.70	45.17	3613.16
11/6/2010 6:18	12.70	45.33	3613.16
11/6/2010 6:28	12.70	45.50	3613.16
11/6/2010 6:38	12.71	45.67	3613.17
11/6/2010 6:48	12.71	45.83	3613.18
11/6/2010 6:58	12.72	46.00	3613.18
11/6/2010 7:08	12.72	46.17	3613.19
11/6/2010 7:18	12.72	46.33	3613.19
11/6/2010 7:28	12.72	46.50	3613.19
11/6/2010 7:38	12.73	46.67	3613.19
11/6/2010 7:48	12.73	46.83	3613.19
11/6/2010 7:58	12.73	47.00	3613.19
11/6/2010 8:08	12.73	47.17	3613.20
11/6/2010 8:18	12.73	47.33	3613.19
11/6/2010 8:28	12.73	47.50	3613.20
11/6/2010 8:38	12.73	47.67	3613.19
11/6/2010 8:48	12.71	47.83	3613.18
11/6/2010 8:58	12.71	48.00	3613.18
11/6/2010 9:08	12.68	48.17	3613.15
11/6/2010 9:18	12.70	48.33	3613.17
11/6/2010 9:28	12.71	48.50	3613.18
11/6/2010 9:38	12.73	48.67	3613.19
11/6/2010 9:48	12.73	48.83	3613.20

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 9:58	12.72	49.00	3613.19
11/6/2010 10:08	12.72	49.17	3613.18
11/6/2010 10:18	12.73	49.33	3613.20
11/6/2010 10:28	12.74	49.50	3613.20
11/6/2010 10:38	12.72	49.67	3613.18
11/6/2010 10:48	12.71	49.83	3613.18
11/6/2010 10:58	12.72	50.00	3613.19
11/6/2010 11:08	12.73	50.17	3613.19
11/6/2010 11:18	12.74	50.33	3613.21
11/6/2010 11:28	12.73	50.50	3613.20
11/6/2010 11:38	12.72	50.67	3613.19
11/6/2010 11:48	12.72	50.83	3613.19
11/6/2010 11:58	12.73	51.00	3613.19
11/6/2010 12:08	12.72	51.17	3613.19
11/6/2010 12:18	12.72	51.33	3613.19
11/6/2010 12:28	12.73	51.50	3613.19
11/6/2010 12:38	12.73	51.67	3613.20
11/6/2010 12:48	12.73	51.83	3613.19
11/6/2010 12:58	12.74	52.00	3613.20
11/6/2010 13:08	12.73	52.17	3613.20
11/6/2010 13:18	12.75	52.33	3613.21
11/6/2010 13:28	12.75	52.50	3613.22
11/6/2010 13:38	12.73	52.67	3613.20
11/6/2010 13:48	12.72	52.83	3613.18
11/6/2010 13:58	12.72	53.00	3613.19
11/6/2010 14:08	12.72	53.17	3613.19
11/6/2010 14:18	12.72	53.33	3613.19
11/6/2010 14:28	12.72	53.50	3613.19
11/6/2010 14:38	12.72	53.67	3613.19
11/6/2010 14:48	12.71	53.83	3613.18
11/6/2010 14:58	12.72	54.00	3613.18
11/6/2010 15:08	12.71	54.17	3613.18
11/6/2010 15:18	12.72	54.33	3613.19
11/6/2010 15:28	12.71	54.50	3613.18
11/6/2010 15:38	12.72	54.67	3613.18
11/6/2010 15:48	12.72	54.83	3613.18
11/6/2010 15:58	12.71	55.00	3613.18
11/6/2010 16:08	12.72	55.17	3613.19
11/6/2010 16:18	12.72	55.33	3613.19
11/6/2010 16:28	12.73	55.50	3613.20
11/6/2010 16:38	12.73	55.67	3613.20
11/6/2010 16:48	12.73	55.83	3613.20

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 16:58	12.73	56.00	3613.20
11/6/2010 17:08	12.74	56.17	3613.21
11/6/2010 17:18	12.74	56.33	3613.21
11/6/2010 17:28	12.74	56.50	3613.21
11/6/2010 17:38	12.74	56.67	3613.21
11/6/2010 17:48	12.74	56.83	3613.20
11/6/2010 17:58	12.74	57.00	3613.21
11/6/2010 18:08	12.74	57.17	3613.20
11/6/2010 18:18	12.74	57.33	3613.21
11/6/2010 18:28	12.71	57.50	3613.18
11/6/2010 18:38	12.73	57.67	3613.20
11/6/2010 18:48	12.74	57.83	3613.21
11/6/2010 18:58	12.74	58.00	3613.21
11/6/2010 19:08	12.74	58.17	3613.21
11/6/2010 19:18	12.74	58.33	3613.21
11/6/2010 19:28	12.74	58.50	3613.21
11/6/2010 19:38	12.73	58.67	3613.20
11/6/2010 19:48	12.73	58.83	3613.20
11/6/2010 19:58	12.74	59.00	3613.21
11/6/2010 20:08	12.74	59.17	3613.20
11/6/2010 20:18	12.74	59.33	3613.21
11/6/2010 20:28	12.74	59.50	3613.21
11/6/2010 20:38	12.74	59.67	3613.21
11/6/2010 20:48	12.74	59.83	3613.21
11/6/2010 20:58	12.74	60.00	3613.21
11/6/2010 21:08	12.75	60.17	3613.22
11/6/2010 21:18	12.75	60.33	3613.22
11/6/2010 21:28	12.75	60.50	3613.22
11/6/2010 21:38	12.76	60.67	3613.22
11/6/2010 21:48	12.74	60.83	3613.21
11/6/2010 21:58	12.75	61.00	3613.21
11/6/2010 22:08	12.74	61.17	3613.21
11/6/2010 22:18	12.75	61.33	3613.22
11/6/2010 22:28	12.74	61.50	3613.20
11/6/2010 22:38	12.74	61.67	3613.21
11/6/2010 22:48	12.74	61.83	3613.21
11/6/2010 22:58	12.75	62.00	3613.22
11/6/2010 23:08	12.77	62.17	3613.23
11/6/2010 23:18	12.74	62.33	3613.21
11/6/2010 23:28	12.74	62.50	3613.20
11/6/2010 23:38	12.75	62.67	3613.21
11/6/2010 23:48	12.76	62.83	3613.23

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 23:58	12.75	63.00	3613.22
11/7/2010 0:08	12.75	63.17	3613.22
11/7/2010 0:18	12.77	63.33	3613.24
11/7/2010 0:28	12.76	63.50	3613.23
11/7/2010 0:38	12.75	63.67	3613.21
11/7/2010 0:48	12.76	63.83	3613.22
11/7/2010 0:58	12.76	64.00	3613.22
11/7/2010 1:08	12.75	64.17	3613.22
11/7/2010 1:18	12.76	64.33	3613.23
11/7/2010 1:28	12.77	64.50	3613.24
11/7/2010 1:38	12.75	64.67	3613.22
11/7/2010 1:48	12.75	64.83	3613.22
11/7/2010 1:58	12.75	65.00	3613.22
11/7/2010 2:08	12.74	65.17	3613.21
11/7/2010 2:18	12.74	65.33	3613.21
11/7/2010 2:28	12.75	65.50	3613.22
11/7/2010 2:38	12.75	65.67	3613.22
11/7/2010 2:48	12.76	65.83	3613.22
11/7/2010 2:58	12.76	66.00	3613.22
11/7/2010 2:08	12.75	65.17	3613.22
11/7/2010 2:18	12.74	65.33	3613.21
11/7/2010 2:28	12.74	65.50	3613.21
11/7/2010 2:38	12.76	65.67	3613.23
11/7/2010 2:48	12.76	65.83	3613.22
11/7/2010 2:58	12.76	66.00	3613.23
11/7/2010 3:08	12.77	66.17	3613.24
11/7/2010 3:18	12.77	66.33	3613.24
11/7/2010 3:28	12.77	66.50	3613.24
11/7/2010 3:38	12.77	66.67	3613.23
11/7/2010 3:48	12.77	66.83	3613.24
11/7/2010 3:58	12.77	67.00	3613.24
11/7/2010 4:08	12.77	67.17	3613.23
11/7/2010 4:18	12.77	67.33	3613.24
11/7/2010 4:28	12.78	67.50	3613.25
11/7/2010 4:38	12.80	67.67	3613.27
11/7/2010 4:48	12.80	67.83	3613.27
11/7/2010 4:58	12.80	68.00	3613.27
11/7/2010 5:08	12.81	68.17	3613.28
11/7/2010 5:18	12.81	68.33	3613.28
11/7/2010 5:28	12.81	68.50	3613.28
11/7/2010 5:38	12.81	68.67	3613.28
11/7/2010 5:48	12.82	68.83	3613.28

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 5:58	12.82	69.00	3613.29
11/7/2010 6:08	12.82	69.17	3613.29
11/7/2010 6:18	12.82	69.33	3613.29
11/7/2010 6:28	12.82	69.50	3613.29
11/7/2010 6:38	12.83	69.67	3613.29
11/7/2010 6:48	12.82	69.83	3613.29
11/7/2010 6:58	12.82	70.00	3613.29
11/7/2010 7:08	12.82	70.17	3613.29
11/7/2010 7:18	12.83	70.33	3613.30
11/7/2010 7:28	12.83	70.50	3613.29
11/7/2010 7:38	12.83	70.67	3613.29
11/7/2010 7:48	12.83	70.83	3613.30
11/7/2010 7:58	12.84	71.00	3613.30
11/7/2010 8:08	12.83	71.17	3613.30
11/7/2010 8:18	12.83	71.33	3613.30
11/7/2010 8:28	12.83	71.50	3613.30
11/7/2010 8:38	12.84	71.67	3613.30
11/7/2010 8:48	12.83	71.83	3613.30
11/7/2010 8:58	12.83	72.00	3613.30
11/7/2010 9:08	12.84	72.17	3613.30
11/7/2010 9:18	12.84	72.33	3613.30
11/7/2010 9:28	12.84	72.50	3613.30
11/7/2010 9:38	12.83	72.67	3613.30
11/7/2010 9:48	12.83	72.83	3613.30
11/7/2010 9:58	12.84	73.00	3613.31
11/7/2010 10:08	12.84	73.17	3613.31
11/7/2010 10:18	12.84	73.33	3613.31
11/7/2010 10:28	12.84	73.50	3613.31
11/7/2010 10:38	12.84	73.67	3613.31
11/7/2010 10:48	12.84	73.83	3613.31
11/7/2010 10:58	12.84	74.00	3613.31
11/7/2010 11:08	12.84	74.17	3613.31
11/7/2010 11:18	12.84	74.33	3613.31
11/7/2010 11:28	12.85	74.50	3613.31
11/7/2010 11:38	12.84	74.67	3613.31
11/7/2010 11:48	12.84	74.83	3613.31
11/7/2010 11:58	12.85	75.00	3613.31
11/7/2010 12:08	12.85	75.17	3613.31
11/7/2010 12:18	12.85	75.33	3613.32
11/7/2010 12:28	12.84	75.50	3613.31
11/7/2010 12:38	12.84	75.67	3613.31
11/7/2010 12:48	12.85	75.83	3613.31

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 12:58	12.85	76.00	3613.32
11/7/2010 13:08	12.85	76.17	3613.32
11/7/2010 13:18	12.85	76.33	3613.31
11/7/2010 13:28	12.85	76.50	3613.31
11/7/2010 13:38	12.85	76.67	3613.32
11/7/2010 13:48	12.85	76.83	3613.32
11/7/2010 13:58	12.85	77.00	3613.32
11/7/2010 14:08	12.85	77.17	3613.31
11/7/2010 14:18	12.85	77.33	3613.31
11/7/2010 14:28	12.85	77.50	3613.32
11/7/2010 14:38	12.86	77.67	3613.32
11/7/2010 14:48	12.85	77.83	3613.32
11/7/2010 14:58	12.86	78.00	3613.33
11/7/2010 15:08	12.86	78.17	3613.32
11/7/2010 15:18	12.85	78.33	3613.32
11/7/2010 15:28	12.86	78.50	3613.33
11/7/2010 15:38	12.85	78.67	3613.32
11/7/2010 15:48	12.85	78.83	3613.32
11/7/2010 15:58	12.86	79.00	3613.32
11/7/2010 16:08	12.86	79.17	3613.32
11/7/2010 16:18	12.86	79.33	3613.33
11/7/2010 16:28	12.86	79.50	3613.33
11/7/2010 16:38	12.86	79.67	3613.32
11/7/2010 16:48	12.86	79.83	3613.32
11/7/2010 16:58	12.86	80.00	3613.33
11/7/2010 17:08	12.86	80.17	3613.33
11/7/2010 17:18	12.86	80.33	3613.33
11/7/2010 17:28	12.86	80.50	3613.33
11/7/2010 17:38	12.86	80.67	3613.33
11/7/2010 17:48	12.86	80.83	3613.33
11/7/2010 17:58	12.87	81.00	3613.34
11/7/2010 18:08	12.86	81.17	3613.33
11/7/2010 18:18	12.86	81.33	3613.33
11/7/2010 18:28	12.87	81.50	3613.33
11/7/2010 18:38	12.86	81.67	3613.33
11/7/2010 18:48	12.87	81.83	3613.33
11/7/2010 18:58	12.86	82.00	3613.33
11/7/2010 19:08	12.86	82.17	3613.33
11/7/2010 19:18	12.87	82.33	3613.34
11/7/2010 19:28	12.87	82.50	3613.34
11/7/2010 19:38	12.87	82.67	3613.33
11/7/2010 19:48	12.87	82.83	3613.33

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 19:58	12.87	83.00	3613.33
11/7/2010 20:08	12.87	83.17	3613.34
11/7/2010 20:18	12.88	83.33	3613.34
11/7/2010 20:28	12.87	83.50	3613.34
11/7/2010 20:38	12.87	83.67	3613.34
11/7/2010 20:48	12.87	83.83	3613.34
11/7/2010 20:58	12.88	84.00	3613.35
11/7/2010 21:08	12.87	84.17	3613.34
11/7/2010 21:18	12.87	84.33	3613.33
11/7/2010 21:28	12.87	84.50	3613.34
11/7/2010 21:38	12.87	84.67	3613.34
11/7/2010 21:48	12.87	84.83	3613.34
11/7/2010 21:58	12.87	85.00	3613.34
11/7/2010 22:08	12.87	85.17	3613.34
11/7/2010 22:18	12.88	85.33	3613.34
11/7/2010 22:28	12.88	85.50	3613.34
11/7/2010 22:38	12.88	85.67	3613.34
11/7/2010 22:48	12.88	85.83	3613.34
11/7/2010 22:58	12.87	86.00	3613.34
11/7/2010 23:08	12.87	86.17	3613.34
11/7/2010 23:18	12.88	86.33	3613.35
11/7/2010 23:28	12.88	86.50	3613.35
11/7/2010 23:38	12.87	86.67	3613.34
11/7/2010 23:48	12.88	86.83	3613.34
11/7/2010 23:58	12.88	87.00	3613.34
11/8/2010 0:08	12.88	87.17	3613.35
11/8/2010 0:18	12.88	87.33	3613.35
11/8/2010 0:28	12.88	87.50	3613.35
11/8/2010 0:38	12.89	87.67	3613.35
11/8/2010 0:48	12.89	87.83	3613.36
11/8/2010 0:58	12.88	88.00	3613.35
11/8/2010 1:08	12.88	88.17	3613.35
11/8/2010 1:18	12.88	88.33	3613.35
11/8/2010 1:28	12.89	88.50	3613.35
11/8/2010 1:38	12.89	88.67	3613.36
11/8/2010 1:48	12.89	88.83	3613.35
11/8/2010 1:58	12.89	89.00	3613.36
11/8/2010 2:08	12.88	89.17	3613.35
11/8/2010 2:18	12.89	89.33	3613.35
11/8/2010 2:28	12.89	89.50	3613.35
11/8/2010 2:38	12.89	89.67	3613.35
11/8/2010 2:48	12.89	89.83	3613.35

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 2:58	12.88	90.00	3613.35
11/8/2010 3:08	12.89	90.17	3613.36
11/8/2010 3:18	12.89	90.33	3613.35
11/8/2010 3:28	12.89	90.50	3613.35
11/8/2010 3:38	12.88	90.67	3613.35
11/8/2010 3:48	12.89	90.83	3613.36
11/8/2010 3:58	12.89	91.00	3613.36
11/8/2010 4:08	12.89	91.17	3613.36
11/8/2010 4:18	12.89	91.33	3613.36
11/8/2010 4:28	12.84	91.50	3613.31
11/8/2010 4:38	12.86	91.67	3613.33
11/8/2010 4:48	12.88	91.83	3613.34
11/8/2010 4:58	12.87	92.00	3613.34
11/8/2010 5:08	12.80	92.17	3613.27
11/8/2010 5:18	12.74	92.33	3613.21
11/8/2010 5:28	12.72	92.50	3613.19
11/8/2010 5:38	12.72	92.67	3613.19
11/8/2010 5:48	12.75	92.83	3613.22
11/8/2010 5:58	12.73	93.00	3613.19
11/8/2010 6:08	12.74	93.17	3613.21
11/8/2010 6:18	12.76	93.33	3613.23
11/8/2010 6:28	12.76	93.50	3613.23
11/8/2010 6:38	12.76	93.67	3613.22
11/8/2010 6:48	12.73	93.83	3613.20
11/8/2010 6:58	12.69	94.00	3613.16
11/8/2010 7:08	12.71	94.17	3613.18
11/8/2010 7:18	12.72	94.33	3613.19
11/8/2010 7:28	12.71	94.50	3613.18
11/8/2010 7:38	12.65	94.67	3613.11
11/8/2010 7:48	12.67	94.83	3613.14
11/8/2010 7:58	12.68	95.00	3613.15
11/8/2010 8:08	12.69	95.17	3613.16
11/8/2010 8:18	12.67	95.33	3613.14
11/8/2010 8:28	12.70	95.50	3613.17
11/8/2010 8:38	12.71	95.67	3613.18
11/8/2010 8:48	12.70	95.83	3613.16
11/8/2010 8:58	12.65	96.00	3613.12
11/8/2010 9:08	12.67	96.17	3613.13
11/8/2010 9:18	12.66	96.33	3613.13
11/8/2010 9:28	12.66	96.50	3613.13
11/8/2010 9:38	12.65	96.67	3613.12
11/8/2010 9:48	12.64	96.83	3613.11

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 9:58	12.61	97.00	3613.07
11/8/2010 10:08	12.61	97.17	3613.08
11/8/2010 10:18	12.63	97.33	3613.09
11/8/2010 10:28	12.63	97.50	3613.10
11/8/2010 10:38	12.63	97.67	3613.09
11/8/2010 10:48	12.59	97.83	3613.06
11/8/2010 10:58	12.60	98.00	3613.07
11/8/2010 11:08	12.62	98.17	3613.09
11/8/2010 11:18	12.62	98.33	3613.09
11/8/2010 11:28	12.62	98.50	3613.09
11/8/2010 11:38	12.63	98.67	3613.10
11/8/2010 11:48	12.59	98.83	3613.05
11/8/2010 11:58	12.60	99.00	3613.06
11/8/2010 12:08	12.60	99.17	3613.07
11/8/2010 12:18	12.61	99.33	3613.08
11/8/2010 12:28	12.61	99.50	3613.07
11/8/2010 12:38	12.56	99.67	3613.02
11/8/2010 12:48	12.58	99.83	3613.05
11/8/2010 12:58	12.59	100.00	3613.06
11/8/2010 13:08	12.61	100.17	3613.08
11/8/2010 13:18	12.61	100.33	3613.08
11/8/2010 13:28	12.58	100.50	3613.05
11/8/2010 13:38	12.59	100.67	3613.05
11/8/2010 13:48	12.59	100.83	3613.05
11/8/2010 13:58	12.59	101.00	3613.06
11/8/2010 14:08	12.60	101.17	3613.06
11/8/2010 14:18	12.59	101.33	3613.05
11/8/2010 14:28	12.60	101.50	3613.07
11/8/2010 14:38	12.62	101.67	3613.08
11/8/2010 14:48	12.61	101.83	3613.08
11/8/2010 14:58	12.61	102.00	3613.08
11/8/2010 15:08	12.61	102.17	3613.08
11/8/2010 15:18	12.62	102.33	3613.09
11/8/2010 15:28	12.63	102.50	3613.10
11/8/2010 15:38	12.64	102.67	3613.11
11/8/2010 15:48	12.60	102.83	3613.07
11/8/2010 15:58	12.62	103.00	3613.09
11/8/2010 16:08	12.63	103.17	3613.10
11/8/2010 16:18	12.63	103.33	3613.09
11/8/2010 16:28	12.60	103.50	3613.07
11/8/2010 16:38	12.63	103.67	3613.09
11/8/2010 16:48	12.63	103.83	3613.10

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 16:58	12.63	104.00	3613.10
11/8/2010 17:08	12.63	104.17	3613.10
11/8/2010 17:18	12.61	104.33	3613.07
11/8/2010 17:28	12.62	104.50	3613.09
11/8/2010 17:38	12.62	104.67	3613.08
11/8/2010 17:48	12.61	104.83	3613.07
11/8/2010 17:58	12.60	105.00	3613.07
11/8/2010 18:08	12.60	105.17	3613.07
11/8/2010 18:18	12.58	105.33	3613.05
11/8/2010 18:28	12.59	105.50	3613.05
11/8/2010 18:38	12.60	105.67	3613.07
11/8/2010 18:48	12.61	105.83	3613.08
11/8/2010 18:58	12.61	106.00	3613.08
11/8/2010 19:08	12.61	106.17	3613.07
11/8/2010 19:18	12.59	106.33	3613.05
11/8/2010 19:28	12.60	106.50	3613.07
11/8/2010 19:38	12.60	106.67	3613.07
11/8/2010 19:48	12.61	106.83	3613.08
11/8/2010 19:58	12.64	107.00	3613.10
11/8/2010 20:08	12.62	107.17	3613.08
11/8/2010 20:18	12.59	107.33	3613.06
11/8/2010 20:28	12.62	107.50	3613.09
11/8/2010 20:38	12.62	107.67	3613.08
11/8/2010 20:48	12.60	107.83	3613.06
11/8/2010 20:58	12.60	108.00	3613.06
11/8/2010 21:08	12.59	108.17	3613.06
11/8/2010 21:18	12.59	108.33	3613.06
11/8/2010 21:28	12.60	108.50	3613.06
11/8/2010 21:38	12.60	108.67	3613.07
11/8/2010 21:48	12.62	108.83	3613.09
11/8/2010 21:58	12.59	109.00	3613.05
11/8/2010 22:08	12.59	109.17	3613.06
11/8/2010 22:18	12.59	109.33	3613.06
11/8/2010 22:28	12.60	109.50	3613.07
11/8/2010 22:38	12.60	109.67	3613.07
11/8/2010 22:48	12.60	109.83	3613.07
11/8/2010 22:58	12.59	110.00	3613.05
11/8/2010 23:08	12.60	110.17	3613.06
11/8/2010 23:18	12.60	110.33	3613.06
11/8/2010 23:28	12.60	110.50	3613.06
11/8/2010 23:38	12.60	110.67	3613.07
11/8/2010 23:48	12.57	110.83	3613.04

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 23:58	12.60	111.00	3613.07
11/9/2010 0:08	12.62	111.17	3613.09
11/9/2010 0:18	12.60	111.33	3613.07
11/9/2010 0:28	12.60	111.50	3613.06
11/9/2010 0:38	12.60	111.67	3613.07
11/9/2010 0:48	12.58	111.83	3613.05
11/9/2010 0:58	12.60	112.00	3613.07
11/9/2010 1:08	12.59	112.17	3613.06
11/9/2010 1:18	12.61	112.33	3613.07
11/9/2010 1:28	12.62	112.50	3613.08
11/9/2010 1:38	12.60	112.67	3613.06
11/9/2010 1:48	12.56	112.83	3613.02
11/9/2010 1:58	12.58	113.00	3613.05
11/9/2010 2:08	12.58	113.17	3613.05
11/9/2010 2:18	12.59	113.33	3613.05
11/9/2010 2:28	12.60	113.50	3613.06
11/9/2010 2:38	12.60	113.67	3613.07
11/9/2010 2:48	12.60	113.83	3613.06
11/9/2010 2:58	12.59	114.00	3613.05
11/9/2010 3:08	12.60	114.17	3613.06
11/9/2010 3:18	12.61	114.33	3613.08
11/9/2010 3:28	12.59	114.50	3613.06
11/9/2010 3:38	12.55	114.67	3613.02
11/9/2010 3:48	12.59	114.83	3613.06
11/9/2010 3:58	12.60	115.00	3613.07
11/9/2010 4:08	12.60	115.17	3613.07
11/9/2010 4:18	12.59	115.33	3613.05
11/9/2010 4:28	12.61	115.50	3613.08
11/9/2010 4:38	12.58	115.67	3613.05
11/9/2010 4:48	12.60	115.83	3613.06
11/9/2010 4:58	12.61	116.00	3613.07
11/9/2010 5:08	12.61	116.17	3613.07
11/9/2010 5:18	12.62	116.33	3613.08
11/9/2010 5:28	12.62	116.50	3613.09
11/9/2010 5:38	12.60	116.67	3613.07
11/9/2010 5:48	12.60	116.83	3613.06
11/9/2010 5:58	12.59	117.00	3613.06
11/9/2010 6:08	12.58	117.17	3613.05
11/9/2010 6:18	12.54	117.33	3613.01
11/9/2010 6:28	12.57	117.50	3613.03
11/9/2010 6:38	12.56	117.67	3613.03
11/9/2010 6:48	12.56	117.83	3613.02

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 6:58	12.55	118.00	3613.02
11/9/2010 7:08	12.53	118.17	3613.00
11/9/2010 7:18	12.54	118.33	3613.01
11/9/2010 7:28	12.55	118.50	3613.01
11/9/2010 7:38	12.55	118.67	3613.01
11/9/2010 7:48	12.55	118.83	3613.02
11/9/2010 7:58	12.55	119.00	3613.01
11/9/2010 8:08	12.53	119.17	3613.00
11/9/2010 8:18	12.54	119.33	3613.01
11/9/2010 8:28	12.54	119.50	3613.01
11/9/2010 8:38	12.54	119.67	3613.01
11/9/2010 8:48	12.51	119.83	3612.98
11/9/2010 8:58	12.52	120.00	3612.99
11/9/2010 9:08	12.52	120.17	3612.99
11/9/2010 9:18	12.52	120.33	3612.99
11/9/2010 9:28	12.52	120.50	3612.99
11/9/2010 9:38	12.49	120.67	3612.96
11/9/2010 9:48	12.51	120.83	3612.97
11/9/2010 9:58	12.52	121.00	3612.99
11/9/2010 10:08	12.53	121.17	3613.00
11/9/2010 10:18	12.54	121.33	3613.00
11/9/2010 10:28	12.52	121.50	3612.99
11/9/2010 10:38	12.54	121.67	3613.00
11/9/2010 10:48	12.54	121.83	3613.00
11/9/2010 10:58	12.55	122.00	3613.02
11/9/2010 11:08	12.55	122.17	3613.02
11/9/2010 11:18	12.53	122.33	3612.99
11/9/2010 11:28	12.55	122.50	3613.01
11/9/2010 11:38	12.54	122.67	3613.00
11/9/2010 11:48	12.55	122.83	3613.02
11/9/2010 11:58	12.53	123.00	3612.99
11/9/2010 12:08	12.56	123.17	3613.02
11/9/2010 12:18	12.56	123.33	3613.02
11/9/2010 12:28	12.54	123.50	3613.00
11/9/2010 12:38	12.54	123.67	3613.00
11/9/2010 12:48	12.51	123.83	3612.98
11/9/2010 12:58	12.55	124.00	3613.01
11/9/2010 13:08	12.56	124.17	3613.02
11/9/2010 13:18	12.55	124.33	3613.01
11/9/2010 13:28	12.54	124.50	3613.01
11/9/2010 13:38	12.56	124.67	3613.03
11/9/2010 13:48	12.56	124.83	3613.03

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 13:58	12.56	125.00	3613.03
11/9/2010 14:08	12.55	125.17	3613.01
11/9/2010 14:18	12.58	125.33	3613.05
11/9/2010 14:28	12.59	125.50	3613.06
11/9/2010 14:38	12.58	125.67	3613.04
11/9/2010 14:48	12.56	125.83	3613.03
11/9/2010 14:58	12.57	126.00	3613.03
11/9/2010 15:08	12.58	126.17	3613.05
11/9/2010 15:18	12.59	126.33	3613.05
11/9/2010 15:28	12.54	126.50	3613.01
11/9/2010 15:38	12.56	126.67	3613.03
11/9/2010 15:48	12.57	126.83	3613.04
11/9/2010 15:58	12.56	127.00	3613.03
11/9/2010 16:08	12.57	127.17	3613.03
11/9/2010 16:18	12.56	127.33	3613.03
11/9/2010 16:28	12.53	127.50	3612.99
11/9/2010 16:38	12.56	127.67	3613.02
11/9/2010 16:48	12.57	127.83	3613.04
11/9/2010 16:58	12.58	128.00	3613.05
11/9/2010 17:08	12.53	128.17	3613.00
11/9/2010 17:18	12.55	128.33	3613.02
11/9/2010 17:28	12.55	128.50	3613.02
11/9/2010 17:38	12.55	128.67	3613.02
11/9/2010 17:48	12.55	128.83	3613.02
11/9/2010 17:58	12.56	129.00	3613.02
11/9/2010 18:08	12.55	129.17	3613.02
11/9/2010 18:18	12.56	129.33	3613.02
11/9/2010 18:28	12.56	129.50	3613.03
11/9/2010 18:38	12.56	129.67	3613.03
11/9/2010 18:48	12.53	129.83	3613.00
11/9/2010 18:58	12.57	130.00	3613.04
11/9/2010 19:08	12.58	130.17	3613.04
11/9/2010 19:18	12.60	130.33	3613.07
11/9/2010 19:28	12.59	130.50	3613.06
11/9/2010 19:38	12.58	130.67	3613.05
11/9/2010 19:48	12.57	130.83	3613.04
11/9/2010 19:58	12.59	131.00	3613.05
11/9/2010 20:08	12.59	131.17	3613.06
11/9/2010 20:18	12.58	131.33	3613.05
11/9/2010 20:28	12.58	131.50	3613.05
11/9/2010 20:38	12.54	131.67	3613.01
11/9/2010 20:48	12.57	131.83	3613.04

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 20:58	12.58	132.00	3613.04
11/9/2010 21:08	12.57	132.17	3613.03
11/9/2010 21:18	12.56	132.33	3613.03
11/9/2010 21:28	12.56	132.50	3613.03
11/9/2010 21:38	12.55	132.67	3613.01
11/9/2010 21:48	12.54	132.83	3613.01
11/9/2010 21:58	12.55	133.00	3613.02
11/9/2010 22:08	12.55	133.17	3613.02
11/9/2010 22:18	12.55	133.33	3613.02
11/9/2010 22:28	12.52	133.50	3612.98
11/9/2010 22:38	12.55	133.67	3613.02
11/9/2010 22:48	12.56	133.83	3613.03
11/9/2010 22:58	12.56	134.00	3613.03
11/9/2010 23:08	12.56	134.17	3613.03
11/9/2010 23:18	12.56	134.33	3613.02
11/9/2010 23:28	12.55	134.50	3613.02
11/9/2010 23:38	12.55	134.67	3613.02
11/9/2010 23:48	12.56	134.83	3613.02
11/9/2010 23:58	12.57	135.00	3613.03
11/10/2010 0:08	12.56	135.17	3613.03
11/10/2010 0:18	12.53	135.33	3612.99
11/10/2010 0:28	12.56	135.50	3613.02
11/10/2010 0:38	12.57	135.67	3613.04
11/10/2010 0:48	12.57	135.83	3613.04
11/10/2010 0:58	12.55	136.00	3613.02
11/10/2010 1:08	12.55	136.17	3613.02
11/10/2010 1:18	12.53	136.33	3613.00
11/10/2010 1:28	12.55	136.50	3613.02
11/10/2010 1:38	12.57	136.67	3613.04
11/10/2010 1:48	12.56	136.83	3613.03
11/10/2010 1:58	12.55	137.00	3613.02
11/10/2010 2:08	12.55	137.17	3613.01
11/10/2010 2:18	12.53	137.33	3613.00
11/10/2010 2:28	12.54	137.50	3613.01
11/10/2010 2:38	12.55	137.67	3613.02
11/10/2010 2:48	12.56	137.83	3613.03
11/10/2010 2:58	12.57	138.00	3613.04
11/10/2010 3:08	12.54	138.17	3613.01
11/10/2010 3:18	12.56	138.33	3613.02
11/10/2010 3:28	12.57	138.50	3613.03
11/10/2010 3:38	12.56	138.67	3613.03
11/10/2010 3:48	12.56	138.83	3613.03

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 3:58	12.57	139.00	3613.03
11/10/2010 4:08	12.55	139.17	3613.02
11/10/2010 4:18	12.55	139.33	3613.02
11/10/2010 4:28	12.57	139.50	3613.03
11/10/2010 4:38	12.57	139.67	3613.04
11/10/2010 4:48	12.57	139.83	3613.04
11/10/2010 4:58	12.54	140.00	3613.00
11/10/2010 5:08	12.56	140.17	3613.03
11/10/2010 5:18	12.56	140.33	3613.03
11/10/2010 5:28	12.57	140.50	3613.04
11/10/2010 5:38	12.57	140.67	3613.04
11/10/2010 5:48	12.53	140.83	3613.00
11/10/2010 5:58	12.55	141.00	3613.02
11/10/2010 6:08	12.56	141.17	3613.03
11/10/2010 6:18	12.55	141.33	3613.02
11/10/2010 6:28	12.54	141.50	3613.01
11/10/2010 6:38	12.52	141.67	3612.98
11/10/2010 6:48	12.53	141.83	3613.00
11/10/2010 6:58	12.53	142.00	3613.00
11/10/2010 7:08	12.53	142.17	3612.99
11/10/2010 7:18	12.53	142.33	3613.00
11/10/2010 7:28	12.51	142.50	3612.98
11/10/2010 7:38	12.51	142.67	3612.98
11/10/2010 7:48	12.51	142.83	3612.98
11/10/2010 7:58	12.51	143.00	3612.97
11/10/2010 8:08	12.49	143.17	3612.95
11/10/2010 8:18	12.50	143.33	3612.97
11/10/2010 8:28	12.50	143.50	3612.97
11/10/2010 8:38	12.50	143.67	3612.96
11/10/2010 8:48	12.49	143.83	3612.96
11/10/2010 8:58	12.46	144.00	3612.93
11/10/2010 9:08	12.48	144.17	3612.94
11/10/2010 9:18	12.48	144.33	3612.95
11/10/2010 9:28	12.47	144.50	3612.94
11/10/2010 9:38	12.46	144.67	3612.93
11/10/2010 9:48	12.44	144.83	3612.91
11/10/2010 9:58	12.45	145.00	3612.92
11/10/2010 10:08	12.46	145.17	3612.93
11/10/2010 10:18	12.46	145.33	3612.93
11/10/2010 10:28	12.46	145.50	3612.93
11/10/2010 10:38	12.45	145.67	3612.91
11/10/2010 10:48	12.43	145.83	3612.90

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 10:58	12.44	146.00	3612.91
11/10/2010 11:08	12.45	146.17	3612.92
11/10/2010 11:18	12.45	146.33	3612.92
11/10/2010 11:28	12.45	146.50	3612.92
11/10/2010 11:38	12.45	146.67	3612.92
11/10/2010 11:48	12.45	146.83	3612.92
11/10/2010 11:58	12.44	147.00	3612.90
11/10/2010 12:08	12.44	147.17	3612.91
11/10/2010 12:18	12.43	147.33	3612.89
11/10/2010 12:28	12.43	147.50	3612.90
11/10/2010 12:38	12.43	147.67	3612.89
11/10/2010 12:48	12.42	147.83	3612.89
11/10/2010 12:58	12.43	148.00	3612.90
11/10/2010 13:08	12.42	148.17	3612.89
11/10/2010 13:18	12.44	148.33	3612.90
11/10/2010 13:28	12.42	148.50	3612.89
11/10/2010 13:38	12.45	148.67	3612.92
11/10/2010 13:48	12.45	148.83	3612.92
11/10/2010 13:58	12.45	149.00	3612.91
11/10/2010 14:08	12.44	149.17	3612.91
11/10/2010 14:18	12.47	149.33	3612.94
11/10/2010 14:28	12.45	149.50	3612.92
11/10/2010 14:38	12.47	149.67	3612.94
11/10/2010 14:48	12.49	149.83	3612.96
11/10/2010 14:58	12.49	150.00	3612.96
11/10/2010 15:08	12.49	150.17	3612.96
11/10/2010 15:18	12.50	150.33	3612.97
11/10/2010 15:28	12.50	150.50	3612.96
11/10/2010 15:38	12.51	150.67	3612.98
11/10/2010 15:48	12.50	150.83	3612.97
11/10/2010 15:58	12.50	151.00	3612.97
11/10/2010 16:08	12.51	151.17	3612.97
11/10/2010 16:18	12.51	151.33	3612.98
11/10/2010 16:28	12.51	151.50	3612.97
11/10/2010 16:38	12.51	151.67	3612.98
11/10/2010 16:48	12.51	151.83	3612.98
11/10/2010 16:58	12.50	152.00	3612.97
11/10/2010 17:08	12.50	152.17	3612.97
11/10/2010 17:18	12.51	152.33	3612.98
11/10/2010 17:28	12.50	152.50	3612.97
11/10/2010 17:38	12.51	152.67	3612.97
11/10/2010 17:48	12.51	152.83	3612.97

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 17:58	12.51	153.00	3612.98
11/10/2010 18:08	12.50	153.17	3612.97
11/10/2010 18:18	12.51	153.33	3612.97
11/10/2010 18:28	12.51	153.50	3612.97
11/10/2010 18:38	12.52	153.67	3612.99
11/10/2010 18:48	12.55	153.83	3613.02
11/10/2010 18:58	12.56	154.00	3613.03
11/10/2010 19:08	12.56	154.17	3613.02
11/10/2010 19:18	12.56	154.33	3613.03
11/10/2010 19:28	12.56	154.50	3613.03
11/10/2010 19:38	12.56	154.67	3613.03
11/10/2010 19:48	12.55	154.83	3613.01
11/10/2010 19:58	12.56	155.00	3613.03
11/10/2010 20:08	12.56	155.17	3613.03
11/10/2010 20:18	12.56	155.33	3613.03
11/10/2010 20:28	12.56	155.50	3613.02
11/10/2010 20:38	12.55	155.67	3613.02
11/10/2010 20:48	12.55	155.83	3613.02
11/10/2010 20:58	12.56	156.00	3613.02
11/10/2010 21:08	12.56	156.17	3613.03
11/10/2010 21:18	12.56	156.33	3613.03
11/10/2010 21:28	12.56	156.50	3613.03
11/10/2010 21:38	12.53	156.67	3613.00
11/10/2010 21:48	12.56	156.83	3613.03
11/10/2010 21:58	12.57	157.00	3613.04
11/10/2010 22:08	12.57	157.17	3613.03
11/10/2010 22:18	12.56	157.33	3613.03
11/10/2010 22:28	12.56	157.50	3613.03
11/10/2010 22:38	12.57	157.67	3613.04
11/10/2010 22:48	12.57	157.83	3613.04
11/10/2010 22:58	12.57	158.00	3613.04
11/10/2010 23:08	12.57	158.17	3613.04
11/10/2010 23:18	12.58	158.33	3613.04
11/10/2010 23:28	12.57	158.50	3613.03
11/10/2010 23:38	12.57	158.67	3613.04
11/10/2010 23:48	12.57	158.83	3613.04
11/10/2010 23:58	12.58	159.00	3613.05
11/11/2010 0:08	12.58	159.17	3613.05
11/11/2010 0:18	12.58	159.33	3613.05
11/11/2010 0:28	12.57	159.50	3613.04
11/11/2010 0:38	12.58	159.67	3613.04
11/11/2010 0:48	12.58	159.83	3613.04

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 0:58	12.58	160.00	3613.04
11/11/2010 1:08	12.57	160.17	3613.04
11/11/2010 1:18	12.57	160.33	3613.04
11/11/2010 1:28	12.57	160.50	3613.04
11/11/2010 1:38	12.58	160.67	3613.05
11/11/2010 1:48	12.58	160.83	3613.05
11/11/2010 1:58	12.58	161.00	3613.05
11/11/2010 2:08	12.59	161.17	3613.05
11/11/2010 2:18	12.58	161.33	3613.05
11/11/2010 2:28	12.57	161.50	3613.04
11/11/2010 2:38	12.58	161.67	3613.05
11/11/2010 2:48	12.59	161.83	3613.05
11/11/2010 2:58	12.59	162.00	3613.05
11/11/2010 3:08	12.59	162.17	3613.05
11/11/2010 3:18	12.59	162.33	3613.06
11/11/2010 3:28	12.58	162.50	3613.05
11/11/2010 3:38	12.58	162.67	3613.05
11/11/2010 3:48	12.57	162.83	3613.03
11/11/2010 3:58	12.59	163.00	3613.05
11/11/2010 4:08	12.58	163.17	3613.05
11/11/2010 4:18	12.58	163.33	3613.05
11/11/2010 4:28	12.59	163.50	3613.05
11/11/2010 4:38	12.59	163.67	3613.06
11/11/2010 4:48	12.59	163.83	3613.06
11/11/2010 4:58	12.59	164.00	3613.06
11/11/2010 5:08	12.59	164.17	3613.06
11/11/2010 5:18	12.60	164.33	3613.07
11/11/2010 5:28	12.61	164.50	3613.08
11/11/2010 5:38	12.60	164.67	3613.07
11/11/2010 5:48	12.59	164.83	3613.05
11/11/2010 5:58	12.59	165.00	3613.05
11/11/2010 6:08	12.60	165.17	3613.07
11/11/2010 6:18	12.60	165.33	3613.07
11/11/2010 6:28	12.60	165.50	3613.07
11/11/2010 6:38	12.60	165.67	3613.06
11/11/2010 6:48	12.60	165.83	3613.07
11/11/2010 6:58	12.57	166.00	3613.04
11/11/2010 7:08	12.59	166.17	3613.05
11/11/2010 7:18	12.56	166.33	3613.03
11/11/2010 7:28	12.57	166.50	3613.04
11/11/2010 7:38	12.56	166.67	3613.03
11/11/2010 7:48	12.55	166.83	3613.01

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 7:58	12.57	167.00	3613.04
11/11/2010 8:08	12.57	167.17	3613.04
11/11/2010 8:18	12.54	167.33	3613.00
11/11/2010 8:28	12.54	167.50	3613.01
11/11/2010 8:38	12.53	167.67	3613.00
11/11/2010 8:48	12.54	167.83	3613.00
11/11/2010 8:58	12.52	168.00	3612.99
11/11/2010 9:08	12.52	168.17	3612.98
11/11/2010 9:18	12.52	168.33	3612.99
11/11/2010 9:28	12.51	168.50	3612.98
11/11/2010 9:38	12.51	168.67	3612.98
11/11/2010 9:48	12.52	168.83	3612.99
11/11/2010 9:58	12.51	169.00	3612.97
11/11/2010 10:08	12.49	169.17	3612.96
11/11/2010 10:18	12.48	169.33	3612.95
11/11/2010 10:28	12.47	169.50	3612.94
11/11/2010 10:38	12.49	169.67	3612.96
11/11/2010 10:48	12.50	169.83	3612.97
11/11/2010 10:58	12.51	170.00	3612.98
11/11/2010 11:08	12.50	170.17	3612.97
11/11/2010 11:18	12.48	170.33	3612.95
11/11/2010 11:28	12.48	170.50	3612.95
11/11/2010 11:38	12.48	170.67	3612.95
11/11/2010 11:48	12.47	170.83	3612.94
11/11/2010 11:58	12.46	171.00	3612.93
11/11/2010 12:08	12.44	171.17	3612.90
11/11/2010 12:18	12.43	171.33	3612.90
11/11/2010 12:28	12.41	171.50	3612.88
11/11/2010 12:38	12.41	171.67	3612.88
11/11/2010 12:48	12.43	171.83	3612.90
11/11/2010 12:58	12.42	172.00	3612.88
11/11/2010 13:08	12.48	172.17	3612.94
11/11/2010 13:18	12.49	172.33	3612.96
11/11/2010 13:28	12.49	172.50	3612.96
11/11/2010 13:38	12.49	172.67	3612.96
11/11/2010 13:48	12.46	172.83	3612.92
11/11/2010 13:58	12.47	173.00	3612.94
11/11/2010 14:08	12.46	173.17	3612.93
11/11/2010 14:18	12.45	173.33	3612.92
11/11/2010 14:28	12.46	173.50	3612.92
11/11/2010 14:38	12.45	173.67	3612.91
11/11/2010 14:48	12.46	173.83	3612.92

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 14:58	12.46	174.00	3612.93
11/11/2010 15:08	12.46	174.17	3612.93
11/12/2010 9:00	12.84	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.84	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.03	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.84	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.84	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.83	192.04	3613.30
11/12/2010 9:00	12.84	192.04	3613.30
11/12/2010 9:00	12.84	192.04	3613.30
11/12/2010 9:00	12.83	192.05	3613.30
11/12/2010 9:00	12.83	192.05	3613.30
11/12/2010 9:00	12.83	192.05	3613.30
11/12/2010 9:00	12.84	192.05	3613.30
11/12/2010 9:00	12.84	192.05	3613.30
11/12/2010 9:01	12.83	192.05	3613.30
11/12/2010 9:01	12.84	192.05	3613.30
11/12/2010 9:01	12.84	192.05	3613.30
11/12/2010 9:01	12.84	192.05	3613.30
11/12/2010 9:01	12.84	192.05	3613.30
11/12/2010 9:01	12.84	192.06	3613.30
11/12/2010 9:01	12.84	192.06	3613.30
11/12/2010 9:01	12.83	192.06	3613.30
11/12/2010 9:01	12.83	192.06	3613.30
11/12/2010 9:01	12.84	192.06	3613.30
11/12/2010 9:01	12.84	192.06	3613.30
11/12/2010 9:01	12.84	192.06	3613.30
11/12/2010 9:01	12.83	192.07	3613.30
11/12/2010 9:02	12.83	192.07	3613.30
11/12/2010 9:02	12.83	192.07	3613.30
11/12/2010 9:02	12.84	192.07	3613.30
11/12/2010 9:02	12.84	192.07	3613.30
11/12/2010 9:02	12.84	192.08	3613.30

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:02	12.84	192.08	3613.30
11/12/2010 9:02	12.83	192.08	3613.30
11/12/2010 9:03	12.84	192.09	3613.30
11/12/2010 9:03	12.83	192.09	3613.30
11/12/2010 9:03	12.84	192.09	3613.30
11/12/2010 9:03	12.83	192.10	3613.30
11/12/2010 9:03	12.83	192.10	3613.30
11/12/2010 9:04	12.83	192.10	3613.30
11/12/2010 9:04	12.84	192.11	3613.30
11/12/2010 9:04	12.83	192.11	3613.30
11/12/2010 9:05	12.84	192.12	3613.30
11/12/2010 9:05	12.83	192.12	3613.30
11/12/2010 9:05	12.84	192.13	3613.30
11/12/2010 9:05	12.84	192.13	3613.30
11/12/2010 9:06	12.83	192.14	3613.30
11/12/2010 9:06	12.83	192.14	3613.30
11/12/2010 9:07	12.83	192.15	3613.30
11/12/2010 9:07	12.83	192.16	3613.30
11/12/2010 9:07	12.83	192.17	3613.30
11/12/2010 9:08	12.83	192.17	3613.30
11/12/2010 9:08	12.84	192.18	3613.30
11/12/2010 9:09	12.83	192.19	3613.30
11/12/2010 9:10	12.83	192.20	3613.30
11/12/2010 9:10	12.83	192.21	3613.30
11/12/2010 9:11	12.83	192.22	3613.30
11/12/2010 9:11	12.83	192.23	3613.30
11/12/2010 9:12	12.83	192.24	3613.30
11/12/2010 9:13	12.83	192.25	3613.30
11/12/2010 9:14	12.83	192.27	3613.30
11/12/2010 9:15	12.83	192.28	3613.30
11/12/2010 9:15	12.83	192.30	3613.30
11/12/2010 9:16	12.83	192.31	3613.30
11/12/2010 9:17	12.83	192.33	3613.29
11/12/2010 9:18	12.83	192.35	3613.30
11/12/2010 9:19	12.83	192.36	3613.29
11/12/2010 9:21	12.83	192.38	3613.30
11/12/2010 9:22	12.82	192.41	3613.29
11/12/2010 9:23	12.83	192.43	3613.29
11/12/2010 9:25	12.83	192.45	3613.29
11/12/2010 9:26	12.83	192.48	3613.30
11/12/2010 9:28	12.83	192.50	3613.29
11/12/2010 9:29	12.83	192.53	3613.29

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:31	12.82	192.56	3613.29
11/12/2010 9:33	12.82	192.59	3613.29
11/12/2010 9:35	12.82	192.62	3613.29
11/12/2010 9:37	12.82	192.66	3613.29
11/12/2010 9:39	12.82	192.70	3613.28
11/12/2010 9:42	12.82	192.74	3613.29
11/12/2010 9:44	12.82	192.78	3613.28
11/12/2010 9:47	12.81	192.82	3613.28
11/12/2010 9:50	12.81	192.87	3613.28
11/12/2010 9:53	12.81	192.92	3613.28
11/12/2010 9:56	12.81	192.97	3613.28
11/12/2010 9:59	12.81	193.03	3613.27
11/12/2010 10:03	12.81	193.08	3613.28
11/12/2010 10:06	12.81	193.15	3613.28
11/12/2010 10:10	12.81	193.21	3613.28
11/12/2010 10:15	12.80	193.28	3613.27
11/12/2010 10:19	12.81	193.36	3613.27
11/12/2010 10:24	12.80	193.43	3613.27
11/12/2010 10:29	12.80	193.52	3613.27
11/12/2010 10:34	12.80	193.61	3613.27
11/12/2010 10:40	12.80	193.70	3613.27
11/12/2010 10:46	12.80	193.80	3613.27
11/12/2010 10:52	12.80	193.90	3613.27
11/12/2010 10:59	12.80	194.02	3613.27
11/12/2010 11:06	12.80	194.13	3613.27
11/12/2010 11:13	12.80	194.25	3613.27
11/12/2010 11:21	12.80	194.38	3613.27
11/12/2010 11:30	12.80	194.53	3613.27
11/12/2010 11:38	12.80	194.67	3613.27
11/12/2010 11:48	12.80	194.83	3613.26
11/12/2010 11:58	12.80	195.00	3613.27
11/12/2010 12:08	12.80	195.17	3613.27
11/12/2010 12:18	12.80	195.33	3613.27
11/12/2010 12:28	12.80	195.50	3613.26
11/12/2010 12:38	12.80	195.67	3613.27
11/12/2010 12:48	12.80	195.83	3613.26
11/12/2010 12:58	12.80	196.00	3613.26
11/12/2010 13:08	12.80	196.17	3613.27
11/12/2010 13:18	12.80	196.33	3613.26
11/12/2010 13:28	12.80	196.50	3613.26
11/12/2010 13:38	12.79	196.67	3613.26
11/12/2010 13:48	12.80	196.83	3613.27

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 13:58	12.80	197.00	3613.27
11/12/2010 14:08	12.80	197.17	3613.27
11/12/2010 14:18	12.80	197.33	3613.27
11/12/2010 14:28	12.80	197.50	3613.26
11/12/2010 14:38	12.80	197.67	3613.26
11/12/2010 14:48	12.80	197.83	3613.26
11/12/2010 14:58	12.80	198.00	3613.26
11/12/2010 15:08	12.80	198.17	3613.27
11/12/2010 15:18	12.80	198.33	3613.26
11/12/2010 15:28	12.80	198.50	3613.27
11/12/2010 15:38	12.80	198.67	3613.27
11/12/2010 15:48	12.80	198.83	3613.26
11/12/2010 15:58	12.79	199.00	3613.26
11/12/2010 16:08	12.79	199.17	3613.26
11/12/2010 16:18	12.80	199.33	3613.27
11/12/2010 16:28	12.80	199.50	3613.26
11/12/2010 16:38	12.80	199.67	3613.27
11/12/2010 16:48	12.80	199.83	3613.26
11/12/2010 16:58	12.80	200.00	3613.27
11/12/2010 17:08	12.80	200.17	3613.27
11/12/2010 17:18	12.79	200.33	3613.26
11/12/2010 17:28	12.80	200.50	3613.26
11/12/2010 17:38	12.79	200.67	3613.26
11/12/2010 17:48	12.80	200.83	3613.26
11/12/2010 17:58	12.80	201.00	3613.27
11/12/2010 18:08	12.80	201.17	3613.26
11/12/2010 18:18	12.80	201.33	3613.26
11/12/2010 18:28	12.80	201.50	3613.26
11/12/2010 18:38	12.80	201.67	3613.26
11/12/2010 18:48	12.80	201.83	3613.26
11/12/2010 18:58	12.80	202.00	3613.26
11/12/2010 19:08	12.80	202.17	3613.27
11/12/2010 19:18	12.80	202.33	3613.27
11/12/2010 19:28	12.80	202.50	3613.27
11/12/2010 19:38	12.80	202.67	3613.27
11/12/2010 19:48	12.80	202.83	3613.27
11/12/2010 19:58	12.80	203.00	3613.27
11/12/2010 20:08	12.80	203.17	3613.27
11/12/2010 20:18	12.80	203.33	3613.27
11/12/2010 20:28	12.80	203.50	3613.26
11/12/2010 20:38	12.80	203.67	3613.26
11/12/2010 20:48	12.80	203.83	3613.27

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 20:58	12.80	204.00	3613.26
11/12/2010 21:08	12.80	204.17	3613.27
11/12/2010 21:18	12.80	204.33	3613.27
11/12/2010 21:28	12.80	204.50	3613.27
11/12/2010 21:38	12.80	204.67	3613.27
11/12/2010 21:48	12.80	204.83	3613.27
11/12/2010 21:58	12.80	205.00	3613.27
11/12/2010 22:08	12.80	205.17	3613.27
11/12/2010 22:18	12.80	205.33	3613.27
11/12/2010 22:28	12.80	205.50	3613.27
11/12/2010 22:38	12.80	205.67	3613.27
11/12/2010 22:48	12.80	205.83	3613.27
11/12/2010 22:58	12.80	206.00	3613.27
11/12/2010 23:08	12.80	206.17	3613.27
11/12/2010 23:18	12.80	206.33	3613.27
11/12/2010 23:28	12.80	206.50	3613.27
11/12/2010 23:38	12.80	206.67	3613.27
11/12/2010 23:48	12.81	206.83	3613.27
11/12/2010 23:58	12.81	207.00	3613.27
11/13/2010 0:08	12.80	207.17	3613.27
11/13/2010 0:18	12.81	207.33	3613.27
11/13/2010 0:28	12.80	207.50	3613.27
11/13/2010 0:38	12.80	207.67	3613.27
11/13/2010 0:48	12.81	207.83	3613.27
11/13/2010 0:58	12.80	208.00	3613.27
11/13/2010 1:08	12.81	208.17	3613.27
11/13/2010 1:18	12.80	208.33	3613.27
11/13/2010 1:28	12.81	208.50	3613.27
11/13/2010 1:38	12.80	208.67	3613.27
11/13/2010 1:48	12.80	208.83	3613.27
11/13/2010 1:58	12.81	209.00	3613.27
11/13/2010 2:08	12.81	209.17	3613.28
11/13/2010 2:18	12.81	209.33	3613.27
11/13/2010 2:28	12.81	209.50	3613.27
11/13/2010 2:38	12.80	209.67	3613.27
11/13/2010 2:48	12.81	209.83	3613.27
11/13/2010 2:58	12.81	210.00	3613.27
11/13/2010 3:08	12.81	210.17	3613.28
11/13/2010 3:18	12.81	210.33	3613.27
11/13/2010 3:28	12.81	210.50	3613.27
11/13/2010 3:38	12.81	210.67	3613.28
11/13/2010 3:48	12.81	210.83	3613.27

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 3:58	12.81	211.00	3613.28
11/13/2010 4:08	12.81	211.17	3613.27
11/13/2010 4:18	12.81	211.33	3613.27
11/13/2010 4:28	12.81	211.50	3613.28
11/13/2010 4:38	12.81	211.67	3613.28
11/13/2010 4:48	12.81	211.83	3613.27
11/13/2010 4:58	12.81	212.00	3613.28
11/13/2010 5:08	12.81	212.17	3613.28
11/13/2010 5:18	12.81	212.33	3613.28
11/13/2010 5:28	12.81	212.50	3613.28
11/13/2010 5:38	12.81	212.67	3613.28
11/13/2010 5:48	12.81	212.83	3613.28
11/13/2010 5:58	12.81	213.00	3613.28
11/13/2010 6:08	12.81	213.17	3613.28
11/13/2010 6:18	12.81	213.33	3613.28
11/13/2010 6:28	12.81	213.50	3613.28
11/13/2010 6:38	12.81	213.67	3613.28
11/13/2010 6:48	12.81	213.83	3613.28
11/13/2010 6:58	12.81	214.00	3613.28
11/13/2010 7:08	12.81	214.17	3613.28
11/13/2010 7:18	12.81	214.33	3613.28
11/13/2010 7:28	12.81	214.50	3613.28
11/13/2010 7:38	12.81	214.67	3613.28
11/13/2010 7:48	12.81	214.83	3613.28
11/13/2010 7:58	12.81	215.00	3613.28
11/13/2010 8:08	12.82	215.17	3613.28
11/13/2010 8:18	12.81	215.33	3613.28
11/13/2010 8:28	12.81	215.50	3613.28
11/13/2010 8:38	12.81	215.67	3613.28
11/13/2010 8:48	12.81	215.83	3613.28
11/13/2010 8:58	12.82	216.00	3613.28
11/13/2010 9:08	12.81	216.17	3613.28
11/13/2010 9:18	12.82	216.33	3613.28
11/13/2010 9:28	12.81	216.50	3613.28
11/13/2010 9:38	12.81	216.67	3613.28
11/13/2010 9:48	12.81	216.83	3613.28
11/13/2010 9:58	12.81	217.00	3613.28
11/13/2010 10:08	12.81	217.17	3613.28
11/13/2010 10:18	12.81	217.33	3613.28
11/13/2010 10:28	12.81	217.50	3613.28
11/13/2010 10:38	12.81	217.67	3613.28
11/13/2010 10:48	12.82	217.83	3613.28

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 10:58	12.81	218.00	3613.28
11/13/2010 11:08	12.81	218.17	3613.28
11/13/2010 11:18	12.81	218.33	3613.28
11/13/2010 11:28	12.82	218.50	3613.28
11/13/2010 11:38	12.82	218.67	3613.28
11/13/2010 11:48	12.82	218.83	3613.28
11/13/2010 11:58	12.81	219.00	3613.28
11/13/2010 12:08	12.82	219.17	3613.28
11/13/2010 12:18	12.82	219.33	3613.28
11/13/2010 12:28	12.82	219.50	3613.28
11/13/2010 12:38	12.82	219.67	3613.29
11/13/2010 12:48	12.82	219.83	3613.28
11/13/2010 12:58	12.82	220.00	3613.29
11/13/2010 13:08	12.81	220.17	3613.28
11/13/2010 13:18	12.82	220.33	3613.28
11/13/2010 13:28	12.82	220.50	3613.28
11/13/2010 13:38	12.82	220.67	3613.28
11/13/2010 13:48	12.82	220.83	3613.29
11/13/2010 13:58	12.82	221.00	3613.28
11/13/2010 14:08	12.82	221.17	3613.28
11/13/2010 14:18	12.81	221.33	3613.28
11/13/2010 14:28	12.82	221.50	3613.28
11/13/2010 14:38	12.82	221.67	3613.29
11/13/2010 14:48	12.82	221.83	3613.28
11/13/2010 14:58	12.82	222.00	3613.29
11/13/2010 15:08	12.82	222.17	3613.28
11/13/2010 15:18	12.82	222.33	3613.28
11/13/2010 15:28	12.82	222.50	3613.29
11/13/2010 15:38	12.82	222.67	3613.28
11/13/2010 15:48	12.82	222.83	3613.28
11/13/2010 15:58	12.82	223.00	3613.28
11/13/2010 16:08	12.82	223.17	3613.29
11/13/2010 16:18	12.82	223.33	3613.28
11/13/2010 16:28	12.82	223.50	3613.29
11/13/2010 16:38	12.82	223.67	3613.28
11/13/2010 16:48	12.82	223.83	3613.28
11/13/2010 16:58	12.82	224.00	3613.28
11/13/2010 17:08	12.82	224.17	3613.29
11/13/2010 17:18	12.82	224.33	3613.28
11/13/2010 17:28	12.82	224.50	3613.29
11/13/2010 17:38	12.82	224.67	3613.28
11/13/2010 17:48	12.82	224.83	3613.29

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 17:58	12.82	225.00	3613.29
11/13/2010 18:08	12.82	225.17	3613.29
11/13/2010 18:18	12.82	225.33	3613.28
11/13/2010 18:28	12.82	225.50	3613.28
11/13/2010 18:38	12.82	225.67	3613.28
11/13/2010 18:48	12.82	225.83	3613.29
11/13/2010 18:58	12.82	226.00	3613.29
11/13/2010 19:08	12.82	226.17	3613.28
11/13/2010 19:18	12.82	226.33	3613.28
11/13/2010 19:28	12.82	226.50	3613.29
11/13/2010 19:38	12.82	226.67	3613.28
11/13/2010 19:48	12.82	226.83	3613.29
11/13/2010 19:58	12.82	227.00	3613.29
11/13/2010 20:08	12.82	227.17	3613.28
11/13/2010 20:18	12.82	227.33	3613.29
11/13/2010 20:28	12.82	227.50	3613.29
11/13/2010 20:38	12.82	227.67	3613.28
11/13/2010 20:48	12.82	227.83	3613.28
11/13/2010 20:58	12.82	228.00	3613.29
11/13/2010 21:08	12.82	228.17	3613.29
11/13/2010 21:18	12.82	228.33	3613.29
11/13/2010 21:28	12.82	228.50	3613.29
11/13/2010 21:38	12.82	228.67	3613.29
11/13/2010 21:48	12.82	228.83	3613.29
11/13/2010 21:58	12.82	229.00	3613.29
11/13/2010 22:08	12.82	229.17	3613.29
11/13/2010 22:18	12.82	229.33	3613.29
11/13/2010 22:28	12.82	229.50	3613.29
11/13/2010 22:38	12.82	229.67	3613.29
11/13/2010 22:48	12.82	229.83	3613.29
11/13/2010 22:58	12.82	230.00	3613.29
11/13/2010 23:08	12.82	230.17	3613.29
11/13/2010 23:18	12.82	230.33	3613.29
11/13/2010 23:28	12.82	230.50	3613.29
11/13/2010 23:38	12.82	230.67	3613.29
11/13/2010 23:48	12.82	230.83	3613.29
11/13/2010 23:58	12.82	231.00	3613.29
11/14/2010 0:08	12.82	231.17	3613.29
11/14/2010 0:18	12.82	231.33	3613.29
11/14/2010 0:28	12.82	231.50	3613.29
11/14/2010 0:38	12.82	231.67	3613.29
11/14/2010 0:48	12.82	231.83	3613.29

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 0:58	12.83	232.00	3613.29
11/14/2010 1:08	12.82	232.17	3613.29
11/14/2010 1:18	12.83	232.33	3613.29
11/14/2010 1:28	12.82	232.50	3613.29
11/14/2010 1:38	12.82	232.67	3613.29
11/14/2010 1:48	12.82	232.83	3613.29
11/14/2010 1:58	12.83	233.00	3613.29
11/14/2010 2:08	12.83	233.17	3613.29
11/14/2010 2:18	12.82	233.33	3613.29
11/14/2010 2:28	12.82	233.50	3613.29
11/14/2010 2:38	12.83	233.67	3613.29
11/14/2010 2:48	12.83	233.83	3613.29
11/14/2010 2:58	12.82	234.00	3613.29
11/14/2010 3:08	12.83	234.17	3613.29
11/14/2010 3:18	12.82	234.33	3613.29
11/14/2010 3:28	12.82	234.50	3613.29
11/14/2010 3:38	12.82	234.67	3613.29
11/14/2010 3:48	12.82	234.83	3613.29
11/14/2010 3:58	12.82	235.00	3613.29
11/14/2010 4:08	12.83	235.17	3613.29
11/14/2010 4:18	12.82	235.33	3613.29
11/14/2010 4:28	12.82	235.50	3613.29
11/14/2010 4:38	12.82	235.67	3613.29
11/14/2010 4:48	12.82	235.83	3613.29
11/14/2010 4:58	12.82	236.00	3613.29
11/14/2010 5:08	12.82	236.17	3613.29
11/14/2010 5:18	12.82	236.33	3613.29
11/14/2010 5:28	12.83	236.50	3613.29
11/14/2010 5:38	12.83	236.67	3613.29
11/14/2010 5:48	12.82	236.83	3613.29
11/14/2010 5:58	12.82	237.00	3613.29
11/14/2010 6:08	12.83	237.17	3613.29
11/14/2010 6:18	12.82	237.33	3613.29
11/14/2010 6:28	12.83	237.50	3613.29
11/14/2010 6:38	12.83	237.67	3613.29
11/14/2010 6:48	12.83	237.83	3613.30
11/14/2010 6:58	12.83	238.00	3613.29
11/14/2010 7:08	12.82	238.17	3613.29
11/14/2010 7:18	12.82	238.33	3613.29
11/14/2010 7:28	12.83	238.50	3613.30
11/14/2010 7:38	12.83	238.67	3613.29
11/14/2010 7:48	12.82	238.83	3613.29

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 7:58	12.83	239.00	3613.29
11/14/2010 8:08	12.83	239.17	3613.29
11/14/2010 8:18	12.83	239.33	3613.29
11/14/2010 8:28	12.83	239.50	3613.29
11/14/2010 8:38	12.83	239.67	3613.29
11/14/2010 8:48	12.82	239.83	3613.29
11/14/2010 8:58	12.83	240.00	3613.30
11/14/2010 9:08	12.83	240.17	3613.30
11/14/2010 9:18	12.83	240.33	3613.29
11/14/2010 9:28	12.83	240.50	3613.29
11/14/2010 9:38	12.83	240.67	3613.30
11/14/2010 9:48	12.83	240.83	3613.29
11/14/2010 9:58	12.83	241.00	3613.30
11/14/2010 10:08	12.83	241.17	3613.29
11/14/2010 10:18	12.82	241.33	3613.29
11/14/2010 10:28	12.82	241.50	3613.29
11/14/2010 10:38	12.83	241.67	3613.30
11/14/2010 10:48	12.83	241.83	3613.30
11/14/2010 10:58	12.83	242.00	3613.30
11/14/2010 11:08	12.83	242.17	3613.30
11/14/2010 11:18	12.83	242.33	3613.30
11/14/2010 11:28	12.83	242.50	3613.30
11/14/2010 11:38	12.83	242.67	3613.30
11/14/2010 11:48	12.83	242.83	3613.30
11/14/2010 11:58	12.83	243.00	3613.30
11/14/2010 12:08	12.83	243.17	3613.30
11/14/2010 12:18	12.83	243.33	3613.30
11/14/2010 12:28	12.83	243.50	3613.30
11/14/2010 12:38	12.83	243.67	3613.30
11/14/2010 12:48	12.83	243.83	3613.30
11/14/2010 12:58	12.83	244.00	3613.30
11/14/2010 13:08	12.83	244.17	3613.30
11/14/2010 13:18	12.83	244.33	3613.30
11/14/2010 13:28	12.83	244.50	3613.30
11/14/2010 13:38	12.83	244.67	3613.30
11/14/2010 13:48	12.83	244.83	3613.30
11/14/2010 13:58	12.83	245.00	3613.29
11/14/2010 14:08	12.83	245.17	3613.29
11/14/2010 14:18	12.83	245.33	3613.30
11/14/2010 14:28	12.83	245.50	3613.29
11/14/2010 14:38	12.83	245.67	3613.30
11/14/2010 14:48	12.83	245.83	3613.30

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 14:58	12.83	246.00	3613.30
11/14/2010 15:08	12.83	246.17	3613.29
11/14/2010 15:18	12.83	246.33	3613.29
11/14/2010 15:28	12.83	246.50	3613.30
11/14/2010 15:38	12.83	246.67	3613.29
11/14/2010 15:48	12.83	246.83	3613.29
11/14/2010 15:58	12.83	247.00	3613.30
11/14/2010 16:08	12.83	247.17	3613.30
11/14/2010 16:18	12.83	247.33	3613.29
11/14/2010 16:28	12.83	247.50	3613.30
11/14/2010 16:38	12.83	247.67	3613.30
11/14/2010 16:48	12.83	247.83	3613.29
11/14/2010 16:58	12.83	248.00	3613.30
11/14/2010 17:08	12.83	248.17	3613.29
11/14/2010 17:18	12.83	248.33	3613.29
11/14/2010 17:28	12.83	248.50	3613.30
11/14/2010 17:38	12.83	248.67	3613.30
11/14/2010 17:48	12.83	248.83	3613.30
11/14/2010 17:58	12.83	249.00	3613.30
11/14/2010 18:08	12.83	249.17	3613.30
11/14/2010 18:18	12.83	249.33	3613.30
11/14/2010 18:28	12.83	249.50	3613.30
11/14/2010 18:38	12.83	249.67	3613.30
11/14/2010 18:48	12.84	249.83	3613.30
11/14/2010 18:58	12.83	250.00	3613.30
11/14/2010 19:08	12.83	250.17	3613.30
11/14/2010 19:18	12.83	250.33	3613.30
11/14/2010 19:28	12.83	250.50	3613.30
11/14/2010 19:38	12.84	250.67	3613.30
11/14/2010 19:48	12.83	250.83	3613.30
11/14/2010 19:58	12.83	251.00	3613.30
11/14/2010 20:08	12.83	251.17	3613.30
11/14/2010 20:18	12.83	251.33	3613.30
11/14/2010 20:28	12.83	251.50	3613.30
11/14/2010 20:38	12.83	251.67	3613.30
11/14/2010 20:48	12.84	251.83	3613.30
11/14/2010 20:58	12.83	252.00	3613.30
11/14/2010 21:08	12.83	252.17	3613.30
11/14/2010 21:18	12.83	252.33	3613.30
11/14/2010 21:28	12.83	252.50	3613.30
11/14/2010 21:38	12.83	252.67	3613.30
11/14/2010 21:48	12.83	252.83	3613.30

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 21:58	12.83	253.00	3613.30
11/14/2010 22:08	12.83	253.17	3613.29
11/14/2010 22:18	12.83	253.33	3613.30
11/14/2010 22:28	12.83	253.50	3613.30
11/14/2010 22:38	12.83	253.67	3613.29
11/14/2010 22:48	12.83	253.83	3613.29
11/14/2010 22:58	12.83	254.00	3613.30
11/14/2010 23:08	12.83	254.17	3613.30
11/14/2010 23:18	12.83	254.33	3613.30
11/14/2010 23:28	12.83	254.50	3613.29
11/14/2010 23:38	12.83	254.67	3613.30
11/14/2010 23:48	12.83	254.83	3613.29
11/14/2010 23:58	12.83	255.00	3613.30
11/15/2010 0:08	12.83	255.17	3613.30
11/15/2010 0:18	12.83	255.33	3613.30
11/15/2010 0:28	12.83	255.50	3613.30
11/15/2010 0:38	12.83	255.67	3613.30
11/15/2010 0:48	12.83	255.83	3613.30
11/15/2010 0:58	12.83	256.00	3613.30
11/15/2010 1:08	12.83	256.17	3613.30
11/15/2010 1:18	12.83	256.33	3613.30
11/15/2010 1:28	12.83	256.50	3613.30
11/15/2010 1:38	12.83	256.67	3613.30
11/15/2010 1:48	12.83	256.83	3613.30
11/15/2010 1:58	12.83	257.00	3613.30
11/15/2010 2:08	12.83	257.17	3613.30
11/15/2010 2:18	12.83	257.33	3613.30
11/15/2010 2:28	12.83	257.50	3613.30
11/15/2010 2:38	12.83	257.67	3613.30
11/15/2010 2:48	12.83	257.83	3613.30
11/15/2010 2:58	12.83	258.00	3613.30
11/15/2010 3:08	12.83	258.17	3613.30
11/15/2010 3:18	12.83	258.33	3613.30
11/15/2010 3:28	12.83	258.50	3613.30
11/15/2010 3:38	12.83	258.67	3613.30
11/15/2010 3:48	12.83	258.83	3613.30
11/15/2010 3:58	12.83	259.00	3613.30
11/15/2010 4:08	12.83	259.17	3613.30
11/15/2010 4:18	12.83	259.33	3613.30
11/15/2010 4:28	12.83	259.50	3613.30
11/15/2010 4:38	12.84	259.67	3613.30
11/15/2010 4:48	12.83	259.83	3613.30

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 4:58	12.83	260.00	3613.30
11/15/2010 5:08	12.84	260.17	3613.30
11/15/2010 5:18	12.84	260.33	3613.30
11/15/2010 5:28	12.83	260.50	3613.30
11/15/2010 5:38	12.83	260.67	3613.30
11/15/2010 5:48	12.83	260.83	3613.30
11/15/2010 5:58	12.83	261.00	3613.30
11/15/2010 6:08	12.83	261.17	3613.30
11/15/2010 6:18	12.83	261.33	3613.30
11/15/2010 6:28	12.83	261.50	3613.30
11/15/2010 6:38	12.83	261.67	3613.30
11/15/2010 6:48	12.83	261.83	3613.30
11/15/2010 6:58	12.83	262.00	3613.30
11/15/2010 7:08	12.83	262.17	3613.30
11/15/2010 7:18	12.83	262.33	3613.30
11/15/2010 7:28	12.84	262.50	3613.30
11/15/2010 7:38	12.83	262.67	3613.30
11/15/2010 7:48	12.83	262.83	3613.30
11/15/2010 7:58	12.83	263.00	3613.30
11/15/2010 8:08	12.83	263.17	3613.30
11/15/2010 8:18	12.83	263.33	3613.30
11/15/2010 8:28	12.84	263.50	3613.30
11/15/2010 9:00	12.84	264.03	3613.30
11/15/2010 9:00	12.84	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.03	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.84	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.04	3613.30
11/15/2010 9:00	12.83	264.05	3613.30
11/15/2010 9:00	12.84	264.05	3613.30
11/15/2010 9:00	12.83	264.05	3613.30

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	12.83	264.05	3613.30
11/15/2010 9:00	12.84	264.05	3613.30
11/15/2010 9:01	12.84	264.05	3613.30
11/15/2010 9:01	12.84	264.05	3613.30
11/15/2010 9:01	12.83	264.05	3613.30
11/15/2010 9:01	12.83	264.05	3613.30
11/15/2010 9:01	12.84	264.05	3613.30
11/15/2010 9:01	12.83	264.06	3613.30
11/15/2010 9:01	12.84	264.06	3613.30
11/15/2010 9:01	12.84	264.06	3613.30
11/15/2010 9:01	12.84	264.06	3613.30
11/15/2010 9:01	12.84	264.06	3613.30
11/15/2010 9:01	12.84	264.06	3613.30
11/15/2010 9:01	12.83	264.06	3613.30
11/15/2010 9:01	12.84	264.07	3613.30
11/15/2010 9:02	12.83	264.07	3613.30
11/15/2010 9:02	12.84	264.07	3613.30
11/15/2010 9:02	12.83	264.07	3613.30
11/15/2010 9:02	12.83	264.07	3613.30
11/15/2010 9:02	12.84	264.08	3613.30
11/15/2010 9:02	12.84	264.08	3613.30
11/15/2010 9:02	12.83	264.08	3613.30
11/15/2010 9:03	12.84	264.09	3613.30
11/15/2010 9:03	12.84	264.09	3613.30
11/15/2010 9:03	12.83	264.09	3613.30
11/15/2010 9:03	12.83	264.10	3613.30
11/15/2010 9:03	12.84	264.10	3613.30
11/15/2010 9:04	12.84	264.10	3613.30
11/15/2010 9:04	12.84	264.11	3613.30
11/15/2010 9:04	12.83	264.11	3613.30
11/15/2010 9:05	12.84	264.12	3613.30
11/15/2010 9:05	12.83	264.12	3613.30
11/15/2010 9:05	12.84	264.13	3613.30
11/15/2010 9:05	12.83	264.13	3613.30
11/15/2010 9:06	12.84	264.14	3613.30
11/15/2010 9:06	12.83	264.14	3613.30
11/15/2010 9:07	12.84	264.15	3613.30
11/15/2010 9:07	12.84	264.16	3613.30
11/15/2010 9:07	12.84	264.17	3613.30
11/15/2010 9:08	12.84	264.17	3613.30
11/15/2010 9:08	12.84	264.18	3613.30
11/15/2010 9:09	12.84	264.19	3613.30

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:10	12.84	264.20	3613.31
11/15/2010 9:10	12.84	264.21	3613.31
11/15/2010 9:11	12.84	264.22	3613.30
11/15/2010 9:11	12.84	264.23	3613.30
11/15/2010 9:12	12.83	264.24	3613.30
11/15/2010 9:13	12.84	264.25	3613.30
11/15/2010 9:14	12.84	264.27	3613.31
11/15/2010 9:15	12.84	264.28	3613.31
11/15/2010 9:15	12.84	264.30	3613.30
11/15/2010 9:16	12.84	264.31	3613.30
11/15/2010 9:17	12.84	264.33	3613.31
11/15/2010 9:18	12.84	264.35	3613.31
11/15/2010 9:19	12.84	264.36	3613.30
11/15/2010 9:21	12.84	264.38	3613.31
11/15/2010 9:22	12.84	264.41	3613.31
11/15/2010 9:23	12.84	264.43	3613.31
11/15/2010 9:25	12.84	264.45	3613.31
11/15/2010 9:26	12.85	264.48	3613.31
11/15/2010 9:28	12.85	264.50	3613.31
11/15/2010 9:29	12.85	264.53	3613.31
11/15/2010 9:31	12.85	264.56	3613.31
11/15/2010 9:33	12.85	264.59	3613.32
11/15/2010 9:35	12.85	264.62	3613.32
11/15/2010 9:37	12.86	264.66	3613.32
11/15/2010 9:39	12.86	264.70	3613.32
11/15/2010 9:42	12.85	264.74	3613.32
11/15/2010 9:44	12.86	264.78	3613.32
11/15/2010 9:47	12.86	264.82	3613.32
11/15/2010 9:50	12.86	264.87	3613.33
11/15/2010 9:53	12.86	264.92	3613.33
11/15/2010 9:56	12.86	264.97	3613.33
11/15/2010 9:59	12.87	265.03	3613.34
11/15/2010 10:03	12.87	265.08	3613.34
11/15/2010 10:06	12.87	265.15	3613.34
11/15/2010 10:10	12.87	265.21	3613.34
11/15/2010 10:15	12.87	265.28	3613.34
11/15/2010 10:19	12.87	265.36	3613.34
11/15/2010 10:24	12.88	265.43	3613.34
11/15/2010 10:29	12.88	265.52	3613.35
11/15/2010 10:34	12.88	265.61	3613.35
11/15/2010 10:40	12.88	265.70	3613.35
11/15/2010 10:46	12.88	265.80	3613.35

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 10:52	12.88	265.90	3613.35
11/15/2010 10:59	12.88	266.02	3613.35
11/15/2010 11:06	12.89	266.13	3613.36
11/15/2010 11:13	12.89	266.25	3613.36
11/15/2010 11:21	12.89	266.38	3613.36
11/15/2010 11:30	12.89	266.53	3613.36
11/15/2010 11:38	12.89	266.67	3613.36
11/15/2010 11:48	12.85	266.83	3613.32
11/15/2010 11:58	12.75	267.00	3613.22
11/15/2010 12:08	12.69	267.17	3613.16
11/15/2010 12:18	12.68	267.33	3613.15
11/15/2010 12:28	12.73	267.50	3613.20
11/15/2010 12:38	12.72	267.67	3613.18
11/15/2010 12:48	12.71	267.83	3613.18
11/15/2010 12:58	12.73	268.00	3613.20
11/15/2010 13:08	12.69	268.17	3613.16
11/15/2010 13:18	12.70	268.33	3613.16
11/15/2010 13:28	12.69	268.50	3613.15
11/15/2010 13:38	12.68	268.67	3613.15
11/15/2010 13:48	12.68	268.83	3613.14
11/15/2010 13:58	12.67	269.00	3613.14
11/15/2010 14:08	12.66	269.17	3613.12
11/15/2010 14:18	12.65	269.33	3613.12
11/15/2010 14:28	12.66	269.50	3613.12
11/15/2010 14:38	12.64	269.67	3613.10
11/15/2010 14:48	12.65	269.83	3613.12
11/15/2010 14:58	12.67	270.00	3613.13
11/15/2010 15:08	12.67	270.17	3613.14
11/15/2010 15:18	12.69	270.33	3613.16
11/15/2010 15:28	12.67	270.50	3613.14
11/15/2010 15:38	12.65	270.67	3613.11
11/15/2010 15:48	12.61	270.83	3613.08
11/15/2010 15:58	12.62	271.00	3613.09
11/15/2010 16:08	12.62	271.17	3613.08
11/15/2010 16:18	12.61	271.33	3613.08
11/15/2010 16:28	12.60	271.50	3613.07
11/15/2010 16:38	12.59	271.67	3613.06
11/15/2010 16:48	12.57	271.83	3613.04
11/15/2010 16:58	12.57	272.00	3613.04
11/15/2010 17:08	12.58	272.17	3613.05
11/15/2010 17:18	12.59	272.33	3613.05
11/15/2010 17:28	12.59	272.50	3613.06

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 17:38	12.61	272.67	3613.07
11/15/2010 17:48	12.61	272.83	3613.08
11/15/2010 17:58	12.56	273.00	3613.03
11/15/2010 18:08	12.57	273.17	3613.04
11/15/2010 18:18	12.57	273.33	3613.04
11/15/2010 18:28	12.59	273.50	3613.06
11/15/2010 18:38	12.58	273.67	3613.05
11/15/2010 18:48	12.58	273.83	3613.04
11/15/2010 18:58	12.58	274.00	3613.05
11/15/2010 19:08	12.57	274.17	3613.04
11/15/2010 19:18	12.55	274.33	3613.02
11/15/2010 19:28	12.56	274.50	3613.03
11/15/2010 19:38	12.55	274.67	3613.02
11/15/2010 19:48	12.54	274.83	3613.01
11/15/2010 19:58	12.55	275.00	3613.02
11/15/2010 20:08	12.58	275.17	3613.05
11/15/2010 20:18	12.57	275.33	3613.04
11/15/2010 20:28	12.54	275.50	3613.01
11/15/2010 20:38	12.56	275.67	3613.03
11/15/2010 20:48	12.55	275.83	3613.02
11/15/2010 20:58	12.56	276.00	3613.02
11/15/2010 21:08	12.54	276.17	3613.01
11/15/2010 21:18	12.55	276.33	3613.02
11/15/2010 21:28	12.56	276.50	3613.03
11/15/2010 21:38	12.53	276.67	3613.00
11/15/2010 21:48	12.53	276.83	3612.99
11/15/2010 21:58	12.54	277.00	3613.01
11/15/2010 22:08	12.54	277.17	3613.00
11/15/2010 22:18	12.52	277.33	3612.98
11/15/2010 22:28	12.55	277.50	3613.02
11/15/2010 22:38	12.57	277.67	3613.03
11/15/2010 22:48	12.56	277.83	3613.03
11/15/2010 22:58	12.57	278.00	3613.03
11/15/2010 23:08	12.57	278.17	3613.04
11/15/2010 23:18	12.57	278.33	3613.04
11/15/2010 23:28	12.55	278.50	3613.02
11/15/2010 23:38	12.56	278.67	3613.03
11/15/2010 23:48	12.57	278.83	3613.04
11/15/2010 23:58	12.58	279.00	3613.04
11/16/2010 0:08	12.58	279.17	3613.04
11/16/2010 0:18	12.58	279.33	3613.05
11/16/2010 0:28	12.58	279.50	3613.04

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 0:38	12.58	279.67	3613.05
11/16/2010 0:48	12.56	279.83	3613.03
11/16/2010 0:58	12.57	280.00	3613.04
11/16/2010 1:08	12.57	280.17	3613.03
11/16/2010 1:18	12.57	280.33	3613.04
11/16/2010 1:28	12.57	280.50	3613.04
11/16/2010 1:38	12.57	280.67	3613.04
11/16/2010 1:48	12.58	280.83	3613.05
11/16/2010 1:58	12.56	281.00	3613.02
11/16/2010 2:08	12.56	281.17	3613.03
11/16/2010 2:18	12.55	281.33	3613.01
11/16/2010 2:28	12.55	281.50	3613.02
11/16/2010 2:38	12.58	281.67	3613.04
11/16/2010 2:48	12.58	281.83	3613.04
11/16/2010 2:58	12.58	282.00	3613.05
11/16/2010 3:08	12.58	282.17	3613.05
11/16/2010 3:18	12.56	282.33	3613.03
11/16/2010 3:28	12.57	282.50	3613.04
11/16/2010 3:38	12.58	282.67	3613.04
11/16/2010 3:48	12.58	282.83	3613.04
11/16/2010 3:58	12.58	283.00	3613.04
11/16/2010 4:08	12.58	283.17	3613.05
11/16/2010 4:18	12.57	283.33	3613.04
11/16/2010 4:28	12.57	283.50	3613.03
11/16/2010 4:38	12.59	283.67	3613.06
11/16/2010 4:48	12.60	283.83	3613.07
11/16/2010 4:58	12.60	284.00	3613.06
11/16/2010 5:08	12.59	284.17	3613.06
11/16/2010 5:18	12.60	284.33	3613.06
11/16/2010 5:28	12.59	284.50	3613.06
11/16/2010 5:38	12.58	284.67	3613.05
11/16/2010 5:48	12.57	284.83	3613.04
11/16/2010 5:58	12.58	285.00	3613.04
11/16/2010 6:08	12.57	285.17	3613.04
11/16/2010 6:18	12.56	285.33	3613.03
11/16/2010 6:28	12.56	285.50	3613.03
11/16/2010 6:38	12.55	285.67	3613.02
11/16/2010 6:48	12.54	285.83	3613.00
11/16/2010 6:58	12.55	286.00	3613.01
11/16/2010 7:08	12.54	286.17	3613.01
11/16/2010 7:18	12.54	286.33	3613.01
11/16/2010 7:28	12.53	286.50	3612.99

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 7:38	12.52	286.67	3612.99
11/16/2010 7:48	12.50	286.83	3612.97
11/16/2010 7:58	12.52	287.00	3612.99
11/16/2010 8:08	12.53	287.17	3612.99
11/16/2010 8:18	12.52	287.33	3612.99
11/16/2010 8:28	12.52	287.50	3612.99
11/16/2010 8:38	12.52	287.67	3612.98
11/16/2010 8:48	12.51	287.83	3612.98
11/16/2010 8:58	12.48	288.00	3612.94
11/16/2010 9:08	12.46	288.17	3612.93
11/16/2010 9:18	12.48	288.33	3612.95
11/16/2010 9:28	12.49	288.50	3612.96
11/16/2010 9:38	12.50	288.67	3612.97
11/16/2010 9:48	12.50	288.83	3612.97
11/16/2010 9:58	12.51	289.00	3612.97
11/16/2010 10:08	12.48	289.17	3612.95
11/16/2010 10:18	12.52	289.33	3612.98
11/16/2010 10:28	12.52	289.50	3612.98
11/16/2010 10:38	12.51	289.67	3612.98
11/16/2010 10:48	12.51	289.83	3612.97
11/16/2010 10:58	12.51	290.00	3612.97
11/16/2010 11:08	12.49	290.17	3612.96
11/16/2010 11:18	12.54	290.33	3613.01
11/16/2010 11:28	12.56	290.50	3613.02
11/16/2010 11:38	12.54	290.67	3613.00
11/16/2010 11:48	12.52	290.83	3612.99
11/16/2010 11:58	12.51	291.00	3612.98
11/16/2010 12:08	12.48	291.17	3612.95
11/16/2010 12:18	12.52	291.33	3612.98
11/16/2010 12:28	12.52	291.50	3612.98
11/16/2010 12:38	12.51	291.67	3612.98
11/16/2010 12:48	12.52	291.83	3612.98
11/16/2010 12:58	12.51	292.00	3612.98
11/16/2010 13:08	12.47	292.17	3612.94
11/16/2010 13:18	12.51	292.33	3612.97
11/16/2010 13:28	12.49	292.50	3612.96
11/16/2010 13:38	12.50	292.67	3612.97
11/16/2010 13:48	12.50	292.83	3612.97
11/16/2010 13:58	12.48	293.00	3612.94
11/16/2010 14:08	12.50	293.17	3612.97
11/16/2010 14:18	12.49	293.33	3612.96
11/16/2010 14:28	12.47	293.50	3612.93

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 14:38	12.47	293.67	3612.94
11/16/2010 14:48	12.49	293.83	3612.96
11/16/2010 14:58	12.49	294.00	3612.96
11/16/2010 15:08	12.49	294.17	3612.96
11/16/2010 15:18	12.50	294.33	3612.97
11/16/2010 15:28	12.49	294.50	3612.96
11/16/2010 15:38	12.49	294.67	3612.95
11/16/2010 15:48	12.49	294.83	3612.95
11/16/2010 15:58	12.48	295.00	3612.95
11/16/2010 16:08	12.46	295.17	3612.93
11/16/2010 16:18	12.45	295.33	3612.92
11/16/2010 16:28	12.48	295.50	3612.95
11/16/2010 16:38	12.48	295.67	3612.95
11/16/2010 16:48	12.48	295.83	3612.95
11/16/2010 16:58	12.49	296.00	3612.95
11/16/2010 17:08	12.48	296.17	3612.95
11/16/2010 17:18	12.49	296.33	3612.96
11/16/2010 17:28	12.46	296.50	3612.92
11/16/2010 17:38	12.49	296.67	3612.96
11/16/2010 17:48	12.49	296.83	3612.96
11/16/2010 17:58	12.49	297.00	3612.96
11/16/2010 18:08	12.50	297.17	3612.96
11/16/2010 18:18	12.49	297.33	3612.96
11/16/2010 18:28	12.49	297.50	3612.96
11/16/2010 18:38	12.46	297.67	3612.93
11/16/2010 18:48	12.48	297.83	3612.94
11/16/2010 18:58	12.48	298.00	3612.95
11/16/2010 19:08	12.49	298.17	3612.96
11/16/2010 19:18	12.50	298.33	3612.97
11/16/2010 19:28	12.50	298.50	3612.97
11/16/2010 19:38	12.50	298.67	3612.97
11/16/2010 19:48	12.48	298.83	3612.94
11/16/2010 19:58	12.48	299.00	3612.95
11/16/2010 20:08	12.48	299.17	3612.95
11/16/2010 20:18	12.48	299.33	3612.95
11/16/2010 20:28	12.48	299.50	3612.95
11/16/2010 20:38	12.48	299.67	3612.94
11/16/2010 20:48	12.48	299.83	3612.95
11/16/2010 20:58	12.46	300.00	3612.93
11/16/2010 21:08	12.49	300.17	3612.95
11/16/2010 21:18	12.51	300.33	3612.98
11/16/2010 21:28	12.50	300.50	3612.97

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 21:38	12.49	300.67	3612.96
11/16/2010 21:48	12.49	300.83	3612.96
11/16/2010 21:58	12.49	301.00	3612.96
11/16/2010 22:08	12.49	301.17	3612.96
11/16/2010 22:18	12.51	301.33	3612.98
11/16/2010 22:28	12.53	301.50	3612.99
11/16/2010 22:38	12.54	301.67	3613.00
11/16/2010 22:48	12.55	301.83	3613.01
11/16/2010 22:58	12.55	302.00	3613.02
11/16/2010 23:08	12.54	302.17	3613.00
11/16/2010 23:18	12.52	302.33	3612.99
11/16/2010 23:28	12.54	302.50	3613.01
11/16/2010 23:38	12.56	302.67	3613.02
11/16/2010 23:48	12.54	302.83	3613.01
11/16/2010 23:58	12.54	303.00	3613.01
11/17/2010 0:08	12.56	303.17	3613.03
11/17/2010 0:18	12.57	303.33	3613.04
11/17/2010 0:28	12.52	303.50	3612.98
11/17/2010 0:38	12.54	303.67	3613.01
11/17/2010 0:48	12.55	303.83	3613.01
11/17/2010 0:58	12.55	304.00	3613.01
11/17/2010 1:08	12.55	304.17	3613.02
11/17/2010 1:18	12.55	304.33	3613.01
11/17/2010 1:28	12.54	304.50	3613.01
11/17/2010 1:38	12.55	304.67	3613.02
11/17/2010 1:48	12.54	304.83	3613.01
11/17/2010 1:58	12.53	305.00	3613.00
11/17/2010 2:08	12.54	305.17	3613.01
11/17/2010 2:18	12.54	305.33	3613.01
11/17/2010 2:28	12.55	305.50	3613.02
11/17/2010 2:38	12.56	305.67	3613.03
11/17/2010 2:48	12.56	305.83	3613.02
11/17/2010 2:58	12.56	306.00	3613.03
11/17/2010 3:08	12.53	306.17	3613.00
11/17/2010 3:18	12.54	306.33	3613.01
11/17/2010 3:28	12.54	306.50	3613.01
11/17/2010 3:38	12.55	306.67	3613.01
11/17/2010 3:48	12.56	306.83	3613.02
11/17/2010 3:58	12.55	307.00	3613.01
11/17/2010 4:08	12.54	307.17	3613.01
11/17/2010 4:18	12.54	307.33	3613.01
11/17/2010 4:28	12.54	307.50	3613.00

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 4:38	12.54	307.67	3613.01
11/17/2010 4:48	12.55	307.83	3613.01
11/17/2010 4:58	12.56	308.00	3613.03
11/17/2010 5:08	12.57	308.17	3613.03
11/17/2010 5:18	12.57	308.33	3613.04
11/17/2010 5:28	12.56	308.50	3613.03
11/17/2010 5:38	12.55	308.67	3613.02
11/17/2010 5:48	12.57	308.83	3613.03
11/17/2010 5:58	12.58	309.00	3613.05
11/17/2010 6:08	12.58	309.17	3613.05
11/17/2010 6:18	12.56	309.33	3613.03
11/17/2010 6:28	12.53	309.50	3613.00
11/17/2010 6:38	12.53	309.67	3613.00
11/17/2010 6:48	12.52	309.83	3612.99
11/17/2010 6:58	12.52	310.00	3612.99
11/17/2010 7:08	12.52	310.17	3612.99
11/17/2010 7:18	12.52	310.33	3612.99
11/17/2010 7:28	12.52	310.50	3612.99
11/17/2010 7:38	12.48	310.67	3612.95
11/17/2010 7:48	12.48	310.83	3612.95
11/17/2010 7:58	12.49	311.00	3612.95
11/17/2010 8:08	12.49	311.17	3612.96
11/17/2010 8:18	12.46	311.33	3612.93
11/17/2010 8:28	12.45	311.50	3612.91
11/17/2010 8:38	12.43	311.67	3612.90
11/17/2010 8:48	12.45	311.83	3612.92
11/17/2010 8:58	12.46	312.00	3612.92
11/17/2010 9:08	12.46	312.17	3612.93
11/17/2010 9:18	12.44	312.33	3612.90
11/17/2010 9:28	12.42	312.50	3612.89
11/17/2010 9:38	12.42	312.67	3612.88
11/17/2010 9:48	12.40	312.83	3612.87
11/17/2010 9:58	12.42	313.00	3612.88
11/17/2010 10:08	12.44	313.17	3612.91
11/17/2010 10:18	12.45	313.33	3612.91
11/17/2010 10:28	12.44	313.50	3612.91
11/17/2010 10:38	12.45	313.67	3612.92
11/17/2010 10:48	12.46	313.83	3612.92
11/17/2010 10:58	12.46	314.00	3612.92
11/17/2010 11:08	12.44	314.17	3612.90
11/17/2010 11:18	12.45	314.33	3612.92
11/17/2010 11:28	12.43	314.50	3612.90

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 11:38	12.41	314.67	3612.88
11/17/2010 11:48	12.39	314.83	3612.85
11/17/2010 11:58	12.42	315.00	3612.89
11/17/2010 12:08	12.42	315.17	3612.89
11/17/2010 12:18	12.40	315.33	3612.87
11/17/2010 12:28	12.43	315.50	3612.90
11/17/2010 12:38	12.41	315.67	3612.88
11/17/2010 12:48	12.41	315.83	3612.88
11/17/2010 12:58	12.42	316.00	3612.89
11/17/2010 13:08	12.44	316.17	3612.90
11/17/2010 13:18	12.40	316.33	3612.87
11/17/2010 13:28	12.43	316.50	3612.89
11/17/2010 13:38	12.43	316.67	3612.90
11/17/2010 13:48	12.43	316.83	3612.90
11/17/2010 13:58	12.44	317.00	3612.91
11/17/2010 14:08	12.46	317.17	3612.93
11/17/2010 14:18	12.44	317.33	3612.91
11/17/2010 14:28	12.45	317.50	3612.92
11/17/2010 14:38	12.44	317.67	3612.91
11/17/2010 14:48	12.42	317.83	3612.89
11/17/2010 14:58	12.41	318.00	3612.88
11/17/2010 15:08	12.43	318.17	3612.90
11/17/2010 15:18	12.43	318.33	3612.90
11/17/2010 15:28	12.43	318.50	3612.90
11/17/2010 15:38	12.43	318.67	3612.89
11/17/2010 15:48	12.43	318.83	3612.90
11/17/2010 15:58	12.43	319.00	3612.90
11/17/2010 16:08	12.42	319.17	3612.89
11/17/2010 16:18	12.42	319.33	3612.89
11/17/2010 16:28	12.43	319.50	3612.89
11/17/2010 16:38	12.41	319.67	3612.88
11/17/2010 16:48	12.40	319.83	3612.87
11/17/2010 16:58	12.38	320.00	3612.85
11/17/2010 17:08	12.39	320.17	3612.86
11/17/2010 17:18	12.40	320.33	3612.87
11/17/2010 17:28	12.41	320.50	3612.87
11/17/2010 17:38	12.41	320.67	3612.88
11/17/2010 17:48	12.40	320.83	3612.87
11/17/2010 17:58	12.38	321.00	3612.85
11/17/2010 18:08	12.42	321.17	3612.89
11/17/2010 18:18	12.43	321.33	3612.89
11/17/2010 18:28	12.43	321.50	3612.89

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 18:38	12.42	321.67	3612.89
11/17/2010 18:48	12.42	321.83	3612.89
11/17/2010 18:58	12.40	322.00	3612.87
11/17/2010 19:08	12.39	322.17	3612.86
11/17/2010 19:18	12.41	322.33	3612.88
11/17/2010 19:28	12.41	322.50	3612.88
11/17/2010 19:38	12.39	322.67	3612.86
11/17/2010 19:48	12.39	322.83	3612.86
11/17/2010 19:58	12.41	323.00	3612.88
11/17/2010 20:08	12.42	323.17	3612.89
11/17/2010 20:18	12.40	323.33	3612.86
11/17/2010 20:28	12.40	323.50	3612.87
11/17/2010 20:38	12.41	323.67	3612.87
11/17/2010 20:48	12.39	323.83	3612.86
11/17/2010 20:58	12.40	324.00	3612.87
11/17/2010 21:08	12.41	324.17	3612.87
11/17/2010 21:18	12.38	324.33	3612.84
11/17/2010 21:28	12.39	324.50	3612.85
11/17/2010 21:38	12.38	324.67	3612.85
11/17/2010 21:48	12.38	324.83	3612.85
11/17/2010 21:58	12.39	325.00	3612.86
11/17/2010 22:08	12.41	325.17	3612.87
11/17/2010 22:18	12.41	325.33	3612.87
11/17/2010 22:28	12.45	325.50	3612.91
11/17/2010 22:38	12.47	325.67	3612.93
11/17/2010 22:48	12.48	325.83	3612.94
11/17/2010 22:58	12.48	326.00	3612.95
11/17/2010 23:08	12.48	326.17	3612.95
11/17/2010 23:18	12.46	326.33	3612.93
11/17/2010 23:28	12.48	326.50	3612.94
11/17/2010 23:38	12.48	326.67	3612.94
11/17/2010 23:48	12.49	326.83	3612.95
11/17/2010 23:58	12.48	327.00	3612.95
11/18/2010 0:08	12.48	327.17	3612.94
11/18/2010 0:18	12.48	327.33	3612.95
11/18/2010 0:28	12.48	327.50	3612.95
11/18/2010 0:38	12.47	327.67	3612.94
11/18/2010 0:48	12.48	327.83	3612.95
11/18/2010 0:58	12.48	328.00	3612.95
11/18/2010 1:08	12.47	328.17	3612.94
11/18/2010 1:18	12.48	328.33	3612.94
11/18/2010 1:28	12.47	328.50	3612.94

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 1:38	12.48	328.67	3612.94
11/18/2010 1:48	12.47	328.83	3612.93
11/18/2010 1:58	12.48	329.00	3612.95
11/18/2010 2:08	12.49	329.17	3612.95
11/18/2010 2:18	12.49	329.33	3612.95
11/18/2010 2:28	12.49	329.50	3612.96
11/18/2010 2:38	12.50	329.67	3612.97
11/18/2010 2:48	12.50	329.83	3612.97
11/18/2010 2:58	12.48	330.00	3612.95
11/18/2010 3:08	12.50	330.17	3612.97
11/18/2010 3:18	12.50	330.33	3612.97
11/18/2010 3:28	12.51	330.50	3612.98
11/18/2010 3:38	12.51	330.67	3612.98
11/18/2010 3:48	12.51	330.83	3612.98
11/18/2010 3:58	12.52	331.00	3612.98
11/18/2010 4:08	12.51	331.17	3612.98
11/18/2010 4:18	12.47	331.33	3612.94
11/18/2010 4:28	12.50	331.50	3612.96
11/18/2010 4:38	12.48	331.67	3612.95
11/18/2010 4:48	12.49	331.83	3612.96
11/18/2010 4:58	12.50	332.00	3612.96
11/18/2010 5:08	12.51	332.17	3612.97
11/18/2010 5:18	12.52	332.33	3612.99
11/18/2010 5:28	12.47	332.50	3612.94
11/18/2010 5:38	12.50	332.67	3612.97
11/18/2010 5:48	12.51	332.83	3612.98
11/18/2010 5:58	12.51	333.00	3612.97
11/18/2010 6:08	12.50	333.17	3612.97
11/18/2010 6:18	12.48	333.33	3612.95
11/18/2010 6:28	12.48	333.50	3612.95
11/18/2010 6:38	12.47	333.67	3612.94
11/18/2010 6:48	12.44	333.83	3612.91
11/18/2010 6:58	12.45	334.00	3612.91
11/18/2010 7:08	12.45	334.17	3612.91
11/18/2010 7:18	12.43	334.33	3612.90
11/18/2010 7:28	12.43	334.50	3612.90
11/18/2010 7:38	12.43	334.67	3612.90
11/18/2010 7:48	12.40	334.83	3612.87
11/18/2010 7:58	12.43	335.00	3612.89
11/18/2010 8:08	12.42	335.17	3612.89
11/18/2010 8:18	12.40	335.33	3612.87
11/18/2010 8:28	12.39	335.50	3612.86

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 8:38	12.40	335.67	3612.86
11/18/2010 8:48	12.41	335.83	3612.88
11/18/2010 8:58	12.39	336.00	3612.86
11/18/2010 9:08	12.37	336.17	3612.84
11/18/2010 9:18	12.38	336.33	3612.85
11/18/2010 9:28	12.39	336.50	3612.86
11/18/2010 9:38	12.39	336.67	3612.86
11/18/2010 9:48	12.40	336.83	3612.87
11/18/2010 9:58	12.42	337.00	3612.88
11/18/2010 10:08	12.40	337.17	3612.87
11/18/2010 10:18	12.41	337.33	3612.88
11/18/2010 10:28	12.41	337.50	3612.88
11/18/2010 10:38	12.39	337.67	3612.86
11/18/2010 10:48	12.38	337.83	3612.85
11/18/2010 10:58	12.39	338.00	3612.85
11/18/2010 11:08	12.39	338.17	3612.86
11/18/2010 11:18	12.38	338.33	3612.85
11/18/2010 11:28	12.38	338.50	3612.85
11/18/2010 11:38	12.38	338.67	3612.85
11/18/2010 11:48	12.40	338.83	3612.87
11/18/2010 11:58	12.40	339.00	3612.86
11/18/2010 12:08	12.40	339.17	3612.87
11/18/2010 12:18	12.40	339.33	3612.86
11/18/2010 12:28	12.36	339.50	3612.83
11/18/2010 12:38	12.38	339.67	3612.84
11/18/2010 12:48	12.39	339.83	3612.85
11/18/2010 12:58	12.38	340.00	3612.84
11/18/2010 13:08	12.39	340.17	3612.86
11/18/2010 13:18	12.39	340.33	3612.86
11/18/2010 13:28	12.43	340.50	3612.89
11/18/2010 13:38	12.44	340.67	3612.90
11/18/2010 13:48	12.42	340.83	3612.88
11/18/2010 13:58	12.41	341.00	3612.87
11/18/2010 14:08	12.38	341.17	3612.84
11/18/2010 14:18	12.35	341.33	3612.81
11/18/2010 14:28	12.36	341.50	3612.83
11/18/2010 14:38	12.37	341.67	3612.84
11/18/2010 14:48	12.39	341.83	3612.86
11/18/2010 14:58	12.39	342.00	3612.86
11/18/2010 15:08	12.38	342.17	3612.85
11/18/2010 15:18	12.36	342.33	3612.83
11/18/2010 15:28	12.33	342.50	3612.79

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 15:38	12.36	342.67	3612.82
11/18/2010 15:48	12.35	342.83	3612.82
11/18/2010 15:58	12.36	343.00	3612.82
11/18/2010 16:08	12.37	343.17	3612.84
11/18/2010 16:18	12.37	343.33	3612.84
11/18/2010 16:28	12.38	343.50	3612.85
11/18/2010 16:38	12.34	343.67	3612.81
11/18/2010 16:48	12.35	343.83	3612.82
11/18/2010 16:58	12.35	344.00	3612.82
11/18/2010 17:08	12.37	344.17	3612.83
11/18/2010 17:18	12.38	344.33	3612.85
11/18/2010 17:28	12.38	344.50	3612.85
11/18/2010 17:38	12.37	344.67	3612.84
11/18/2010 17:48	12.35	344.83	3612.81
11/18/2010 17:58	12.36	345.00	3612.82
11/18/2010 18:08	12.37	345.17	3612.84
11/18/2010 18:18	12.38	345.33	3612.85
11/18/2010 18:28	12.39	345.50	3612.85
11/18/2010 18:38	12.38	345.67	3612.85
11/18/2010 18:48	12.36	345.83	3612.82
11/18/2010 18:58	12.34	346.00	3612.81
11/18/2010 19:08	12.32	346.17	3612.79
11/18/2010 19:18	12.34	346.33	3612.80
11/18/2010 19:28	12.36	346.50	3612.83
11/18/2010 19:38	12.37	346.67	3612.84
11/18/2010 19:48	12.37	346.83	3612.84
11/18/2010 19:58	12.36	347.00	3612.83
11/18/2010 20:08	12.36	347.17	3612.83
11/18/2010 20:18	12.34	347.33	3612.81
11/18/2010 20:28	12.36	347.50	3612.83
11/18/2010 20:38	12.35	347.67	3612.82
11/18/2010 20:48	12.35	347.83	3612.81
11/18/2010 20:58	12.36	348.00	3612.82
11/18/2010 21:08	12.35	348.17	3612.82
11/18/2010 21:18	12.32	348.33	3612.79
11/18/2010 21:28	12.33	348.50	3612.80
11/18/2010 21:38	12.34	348.67	3612.80
11/18/2010 21:48	12.33	348.83	3612.79
11/18/2010 21:58	12.33	349.00	3612.80
11/18/2010 22:08	12.36	349.17	3612.82
11/18/2010 22:18	12.37	349.33	3612.84
11/18/2010 22:28	12.37	349.50	3612.83

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 22:38	12.39	349.67	3612.86
11/18/2010 22:48	12.40	349.83	3612.87
11/18/2010 22:58	12.42	350.00	3612.88
11/18/2010 23:08	12.42	350.17	3612.89
11/18/2010 23:18	12.43	350.33	3612.89
11/18/2010 23:28	12.43	350.50	3612.89
11/18/2010 23:38	12.43	350.67	3612.90
11/18/2010 23:48	12.43	350.83	3612.89
11/18/2010 23:58	12.42	351.00	3612.89
11/19/2010 0:08	12.42	351.17	3612.89
11/19/2010 0:18	12.43	351.33	3612.90
11/19/2010 0:28	12.44	351.50	3612.90
11/19/2010 0:38	12.44	351.67	3612.91
11/19/2010 0:48	12.44	351.83	3612.91
11/19/2010 0:58	12.40	352.00	3612.87
11/19/2010 1:08	12.43	352.17	3612.89
11/19/2010 1:18	12.43	352.33	3612.90
11/19/2010 1:28	12.43	352.50	3612.90
11/19/2010 1:38	12.44	352.67	3612.91
11/19/2010 1:48	12.44	352.83	3612.91
11/19/2010 1:58	12.45	353.00	3612.91
11/19/2010 2:08	12.44	353.17	3612.91
11/19/2010 2:18	12.42	353.33	3612.88
11/19/2010 2:28	12.45	353.50	3612.91
11/19/2010 2:38	12.48	353.67	3612.95
11/19/2010 2:48	12.49	353.83	3612.95
11/19/2010 2:58	12.47	354.00	3612.93
11/19/2010 3:08	12.48	354.17	3612.94
11/19/2010 3:18	12.49	354.33	3612.95
11/19/2010 3:28	12.48	354.50	3612.95
11/19/2010 3:38	12.46	354.67	3612.92
11/19/2010 3:48	12.47	354.83	3612.94
11/19/2010 3:58	12.49	355.00	3612.96
11/19/2010 4:08	12.48	355.17	3612.95
11/19/2010 4:18	12.48	355.33	3612.95
11/19/2010 4:28	12.48	355.50	3612.95
11/19/2010 4:38	12.48	355.67	3612.95
11/19/2010 4:48	12.46	355.83	3612.93
11/19/2010 4:58	12.47	356.00	3612.94
11/19/2010 5:08	12.47	356.17	3612.94
11/19/2010 5:18	12.47	356.33	3612.94
11/19/2010 5:28	12.47	356.50	3612.94

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 5:38	12.47	356.67	3612.94
11/19/2010 5:48	12.47	356.83	3612.94
11/19/2010 5:58	12.46	357.00	3612.93
11/19/2010 6:08	12.46	357.17	3612.92
11/19/2010 6:18	12.46	357.33	3612.93
11/19/2010 6:28	12.47	357.50	3612.93
11/19/2010 6:38	12.47	357.67	3612.93
11/19/2010 6:48	12.43	357.83	3612.90
11/19/2010 6:58	12.45	358.00	3612.91
11/19/2010 7:08	12.45	358.17	3612.91
11/19/2010 7:18	12.45	358.33	3612.92
11/19/2010 7:28	12.46	358.50	3612.92
11/19/2010 7:38	12.44	358.67	3612.91
11/19/2010 7:48	12.44	358.83	3612.91
11/19/2010 7:58	12.44	359.00	3612.90
11/19/2010 8:08	12.41	359.17	3612.88
11/19/2010 8:18	12.41	359.33	3612.88
11/19/2010 8:28	12.42	359.50	3612.89
11/19/2010 8:38	12.41	359.67	3612.88
11/19/2010 8:48	12.42	359.83	3612.88
11/19/2010 8:58	12.42	360.00	3612.89
11/19/2010 9:08	12.42	360.17	3612.88
11/19/2010 9:18	12.38	360.33	3612.85
11/19/2010 9:28	12.39	360.50	3612.86
11/19/2010 9:38	12.39	360.67	3612.86
11/19/2010 9:48	12.38	360.83	3612.85
11/19/2010 9:58	12.38	361.00	3612.85
11/19/2010 10:08	12.40	361.17	3612.86
11/19/2010 10:18	12.39	361.33	3612.86
11/19/2010 10:28	12.40	361.50	3612.86
11/19/2010 10:38	12.38	361.67	3612.84
11/19/2010 10:48	12.37	361.83	3612.84
11/19/2010 10:58	12.39	362.00	3612.85
11/19/2010 11:08	12.40	362.17	3612.86
11/19/2010 11:18	12.40	362.33	3612.87
11/19/2010 11:28	12.40	362.50	3612.87
11/19/2010 11:38	12.40	362.67	3612.87
11/19/2010 11:48	12.40	362.83	3612.86
11/19/2010 11:58	12.40	363.00	3612.86
11/19/2010 12:08	12.39	363.17	3612.85
11/19/2010 12:18	12.40	363.33	3612.87
11/19/2010 12:28	12.41	363.50	3612.87

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 12:38	12.42	363.67	3612.89
11/19/2010 12:48	12.40	363.83	3612.87
11/19/2010 12:58	12.41	364.00	3612.88
11/19/2010 13:08	12.42	364.17	3612.89
11/19/2010 13:18	12.40	364.33	3612.87
11/19/2010 13:28	12.44	364.50	3612.91
11/19/2010 13:38	12.44	364.67	3612.90
11/19/2010 13:48	12.43	364.83	3612.90
11/19/2010 13:58	12.42	365.00	3612.89
11/19/2010 14:08	12.41	365.17	3612.87
11/19/2010 14:18	12.40	365.33	3612.87
11/19/2010 14:28	12.39	365.50	3612.85
11/19/2010 14:38	12.40	365.67	3612.87
11/19/2010 14:48	12.40	365.83	3612.87
11/19/2010 14:58	12.41	366.00	3612.87
11/19/2010 15:08	12.40	366.17	3612.86
11/19/2010 15:18	12.40	366.33	3612.87
11/19/2010 15:28	12.40	366.50	3612.87
11/19/2010 15:38	12.40	366.67	3612.86
11/19/2010 15:48	12.38	366.83	3612.84
11/19/2010 15:58	12.39	367.00	3612.86
11/19/2010 16:08	12.40	367.17	3612.87
11/19/2010 16:18	12.41	367.33	3612.88
11/19/2010 16:28	12.42	367.50	3612.88
11/19/2010 16:38	12.43	367.67	3612.90
11/19/2010 16:48	12.42	367.83	3612.89
11/19/2010 16:58	12.40	368.00	3612.87
11/19/2010 17:08	12.42	368.17	3612.89
11/19/2010 17:18	12.42	368.33	3612.89
11/19/2010 17:28	12.42	368.50	3612.89
11/19/2010 17:38	12.41	368.67	3612.88
11/19/2010 17:48	12.41	368.83	3612.88
11/19/2010 17:58	12.42	369.00	3612.88
11/19/2010 18:08	12.42	369.17	3612.89
11/19/2010 18:18	12.40	369.33	3612.87
11/19/2010 18:28	12.42	369.50	3612.89
11/19/2010 18:38	12.44	369.67	3612.91
11/19/2010 18:48	12.46	369.83	3612.92
11/19/2010 18:58	12.44	370.00	3612.91
11/19/2010 19:08	12.44	370.17	3612.91
11/19/2010 19:18	12.45	370.33	3612.92
11/19/2010 19:28	12.44	370.50	3612.91

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 19:38	12.42	370.67	3612.88
11/19/2010 19:48	12.43	370.83	3612.90
11/19/2010 19:58	12.44	371.00	3612.91
11/19/2010 20:08	12.44	371.17	3612.91
11/19/2010 20:18	12.45	371.33	3612.92
11/19/2010 20:28	12.45	371.50	3612.92
11/19/2010 20:38	12.45	371.67	3612.92
11/19/2010 20:48	12.43	371.83	3612.90
11/19/2010 20:58	12.43	372.00	3612.90
11/19/2010 21:08	12.42	372.17	3612.89
11/19/2010 21:18	12.43	372.33	3612.89
11/19/2010 21:28	12.43	372.50	3612.90
11/19/2010 21:38	12.42	372.67	3612.89
11/19/2010 21:48	12.43	372.83	3612.90
11/19/2010 21:58	12.40	373.00	3612.86
11/19/2010 22:08	12.42	373.17	3612.89
11/19/2010 22:18	12.43	373.33	3612.90
11/19/2010 22:28	12.44	373.50	3612.91
11/19/2010 22:38	12.45	373.67	3612.91
11/19/2010 22:48	12.44	373.83	3612.91
11/19/2010 22:58	12.45	374.00	3612.92
11/19/2010 23:08	12.44	374.17	3612.91
11/19/2010 23:18	12.46	374.33	3612.93
11/19/2010 23:28	12.47	374.50	3612.93
11/19/2010 23:38	12.45	374.67	3612.92
11/19/2010 23:48	12.45	374.83	3612.92
11/19/2010 23:58	12.45	375.00	3612.92
11/20/2010 0:08	12.47	375.17	3612.93
11/20/2010 0:18	12.43	375.33	3612.90
11/20/2010 0:28	12.46	375.50	3612.93
11/20/2010 0:38	12.48	375.67	3612.95
11/20/2010 0:48	12.46	375.83	3612.93
11/20/2010 0:58	12.46	376.00	3612.93
11/20/2010 1:08	12.45	376.17	3612.92
11/20/2010 1:18	12.45	376.33	3612.91
11/20/2010 1:28	12.46	376.50	3612.92
11/20/2010 1:38	12.44	376.67	3612.91
11/20/2010 1:48	12.46	376.83	3612.92
11/20/2010 1:58	12.47	377.00	3612.94
11/20/2010 2:08	12.46	377.17	3612.93
11/20/2010 2:18	12.47	377.33	3612.93
11/20/2010 2:28	12.46	377.50	3612.93

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 2:38	12.47	377.67	3612.94
11/20/2010 2:48	12.45	377.83	3612.92
11/20/2010 2:58	12.46	378.00	3612.93
11/20/2010 3:08	12.47	378.17	3612.93
11/20/2010 3:18	12.47	378.33	3612.94
11/20/2010 3:28	12.48	378.50	3612.94
11/20/2010 3:38	12.47	378.67	3612.94
11/20/2010 3:48	12.47	378.83	3612.94
11/20/2010 3:58	12.48	379.00	3612.94
11/20/2010 4:08	12.46	379.17	3612.93
11/20/2010 4:18	12.47	379.33	3612.93
11/20/2010 4:28	12.45	379.50	3612.92
11/20/2010 4:38	12.46	379.67	3612.93
11/20/2010 4:48	12.46	379.83	3612.93
11/20/2010 4:58	12.48	380.00	3612.95
11/20/2010 5:08	12.47	380.17	3612.94
11/20/2010 5:18	12.47	380.33	3612.94
11/20/2010 5:28	12.51	380.50	3612.97
11/20/2010 5:38	12.52	380.67	3612.99
11/20/2010 5:48	12.53	380.83	3613.00
11/20/2010 5:58	12.53	381.00	3613.00
11/20/2010 6:08	12.53	381.17	3613.00
11/20/2010 6:18	12.49	381.33	3612.96
11/20/2010 6:28	12.52	381.50	3612.99
11/20/2010 6:38	12.53	381.67	3612.99
11/20/2010 6:48	12.54	381.83	3613.00
11/20/2010 6:58	12.54	382.00	3613.01
11/20/2010 7:08	12.56	382.17	3613.03
11/20/2010 7:18	12.57	382.33	3613.04
11/20/2010 7:28	12.57	382.50	3613.04
11/20/2010 7:38	12.56	382.67	3613.03
11/20/2010 7:48	12.55	382.83	3613.02
11/20/2010 7:58	12.56	383.00	3613.03
11/20/2010 8:08	12.57	383.17	3613.04
11/20/2010 8:18	12.58	383.33	3613.05
11/20/2010 8:28	12.59	383.50	3613.05
11/20/2010 8:38	12.58	383.67	3613.05
11/20/2010 8:48	12.57	383.83	3613.04
11/20/2010 8:58	12.58	384.00	3613.05
11/20/2010 9:08	12.58	384.17	3613.05
11/20/2010 9:18	12.56	384.33	3613.03
11/20/2010 9:28	12.57	384.50	3613.04

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 9:38	12.60	384.67	3613.06
11/20/2010 9:48	12.59	384.83	3613.06
11/20/2010 9:58	12.59	385.00	3613.06
11/20/2010 10:08	12.59	385.17	3613.05
11/20/2010 10:18	12.58	385.33	3613.05
11/20/2010 10:28	12.58	385.50	3613.05
11/20/2010 10:38	12.58	385.67	3613.05
11/20/2010 10:48	12.56	385.83	3613.03
11/20/2010 10:58	12.58	386.00	3613.04
11/20/2010 11:08	12.59	386.17	3613.05
11/20/2010 11:18	12.60	386.33	3613.07
11/20/2010 11:28	12.61	386.50	3613.07
11/20/2010 11:38	12.61	386.67	3613.08
11/20/2010 11:48	12.60	386.83	3613.07
11/20/2010 11:58	12.60	387.00	3613.07
11/20/2010 12:08	12.60	387.17	3613.06
11/20/2010 12:18	12.60	387.33	3613.07
11/20/2010 12:28	12.61	387.50	3613.08
11/20/2010 12:38	12.61	387.67	3613.07
11/20/2010 12:48	12.60	387.83	3613.07
11/20/2010 12:58	12.60	388.00	3613.07
11/20/2010 13:08	12.60	388.17	3613.07
11/20/2010 13:18	12.60	388.33	3613.07
11/20/2010 13:28	12.61	388.50	3613.07
11/20/2010 13:38	12.60	388.67	3613.06
11/20/2010 13:48	12.58	388.83	3613.05
11/20/2010 13:58	12.60	389.00	3613.06
11/20/2010 14:08	12.61	389.17	3613.08
11/20/2010 14:18	12.62	389.33	3613.08
11/20/2010 14:28	12.61	389.50	3613.08
11/20/2010 14:38	12.60	389.67	3613.07
11/20/2010 14:48	12.60	389.83	3613.07
11/20/2010 14:58	12.57	390.00	3613.04
11/20/2010 15:08	12.60	390.17	3613.06
11/20/2010 15:18	12.61	390.33	3613.08
11/20/2010 15:28	12.61	390.50	3613.08
11/20/2010 15:38	12.61	390.67	3613.07
11/20/2010 15:48	12.60	390.83	3613.07
11/20/2010 15:58	12.61	391.00	3613.08
11/20/2010 16:08	12.63	391.17	3613.10
11/20/2010 16:18	12.62	391.33	3613.09
11/20/2010 16:28	12.61	391.50	3613.07

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 16:38	12.60	391.67	3613.07
11/20/2010 16:48	12.61	391.83	3613.08
11/20/2010 16:58	12.62	392.00	3613.09
11/20/2010 17:08	12.62	392.17	3613.09
11/20/2010 17:18	12.61	392.33	3613.08
11/20/2010 17:28	12.62	392.50	3613.09
11/20/2010 17:38	12.62	392.67	3613.08
11/20/2010 17:48	12.62	392.83	3613.09
11/20/2010 17:58	12.59	393.00	3613.06
11/20/2010 18:08	12.62	393.17	3613.09
11/20/2010 18:18	12.63	393.33	3613.09
11/20/2010 18:28	12.63	393.50	3613.10
11/20/2010 18:38	12.62	393.67	3613.09
11/20/2010 18:48	12.62	393.83	3613.09
11/20/2010 18:58	12.62	394.00	3613.09
11/20/2010 19:08	12.61	394.17	3613.08
11/20/2010 19:18	12.61	394.33	3613.08
11/20/2010 19:28	12.62	394.50	3613.09
11/20/2010 19:38	12.61	394.67	3613.08
11/20/2010 19:48	12.58	394.83	3613.05
11/20/2010 19:58	12.59	395.00	3613.06
11/20/2010 20:08	12.60	395.17	3613.07
11/20/2010 20:18	12.61	395.33	3613.07
11/20/2010 20:28	12.60	395.50	3613.07
11/20/2010 20:38	12.59	395.67	3613.06
11/20/2010 20:48	12.59	395.83	3613.06
11/20/2010 20:58	12.57	396.00	3613.04
11/20/2010 21:08	12.58	396.17	3613.04
11/20/2010 21:18	12.58	396.33	3613.05
11/20/2010 21:28	12.58	396.50	3613.05
11/20/2010 21:38	12.58	396.67	3613.05
11/20/2010 21:48	12.59	396.83	3613.05
11/20/2010 21:58	12.59	397.00	3613.06
11/20/2010 22:08	12.61	397.17	3613.07
11/20/2010 22:18	12.60	397.33	3613.07
11/20/2010 22:28	12.55	397.50	3613.02
11/20/2010 22:38	12.58	397.67	3613.05
11/20/2010 22:48	12.59	397.83	3613.06
11/20/2010 22:58	12.58	398.00	3613.05
11/20/2010 23:08	12.58	398.17	3613.05
11/20/2010 23:18	12.59	398.33	3613.05
11/20/2010 23:28	12.58	398.50	3613.05

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 23:38	12.59	398.67	3613.06
11/20/2010 23:48	12.59	398.83	3613.06
11/20/2010 23:58	12.61	399.00	3613.08
11/21/2010 0:08	12.58	399.17	3613.04
11/21/2010 0:18	12.60	399.33	3613.07
11/21/2010 0:28	12.59	399.50	3613.06
11/21/2010 0:38	12.59	399.67	3613.06
11/21/2010 0:48	12.59	399.83	3613.05
11/21/2010 0:58	12.59	400.00	3613.06
11/21/2010 1:08	12.59	400.17	3613.06
11/21/2010 1:18	12.59	400.33	3613.06
11/21/2010 1:28	12.59	400.50	3613.06
11/21/2010 1:38	12.57	400.67	3613.03
11/21/2010 1:48	12.60	400.83	3613.06
11/21/2010 1:58	12.61	401.00	3613.08
11/21/2010 2:08	12.60	401.17	3613.07
11/21/2010 2:18	12.60	401.33	3613.06
11/21/2010 2:28	12.60	401.50	3613.07
11/21/2010 2:38	12.59	401.67	3613.06
11/21/2010 2:48	12.59	401.83	3613.06
11/21/2010 2:58	12.60	402.00	3613.06
11/21/2010 3:08	12.56	402.17	3613.03
11/21/2010 3:18	12.58	402.33	3613.05
11/21/2010 3:28	12.60	402.50	3613.07
11/21/2010 3:38	12.62	402.67	3613.08
11/21/2010 3:48	12.61	402.83	3613.08
11/21/2010 3:58	12.61	403.00	3613.08
11/21/2010 4:08	12.61	403.17	3613.08
11/21/2010 4:18	12.60	403.33	3613.06
11/21/2010 4:28	12.60	403.50	3613.06
11/21/2010 4:38	12.58	403.67	3613.05
11/21/2010 4:48	12.59	403.83	3613.06
11/21/2010 4:58	12.59	404.00	3613.06
11/21/2010 5:08	12.59	404.17	3613.05
11/21/2010 5:18	12.61	404.33	3613.08
11/21/2010 5:28	12.63	404.50	3613.10
11/21/2010 5:38	12.65	404.67	3613.11
11/21/2010 5:48	12.66	404.83	3613.12
11/21/2010 5:58	12.66	405.00	3613.13
11/21/2010 6:08	12.67	405.17	3613.14
11/21/2010 6:18	12.68	405.33	3613.15
11/21/2010 6:28	12.68	405.50	3613.15

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 6:38	12.68	405.67	3613.15
11/21/2010 6:48	12.68	405.83	3613.15
11/21/2010 6:58	12.69	406.00	3613.15
11/21/2010 7:08	12.69	406.17	3613.16
11/21/2010 7:18	12.69	406.33	3613.15
11/21/2010 7:28	12.69	406.50	3613.16
11/21/2010 7:38	12.69	406.67	3613.16
11/21/2010 7:48	12.71	406.83	3613.17
11/21/2010 7:58	12.70	407.00	3613.17
11/21/2010 8:08	12.71	407.17	3613.17
11/21/2010 8:18	12.70	407.33	3613.17
11/21/2010 8:28	12.68	407.50	3613.15
11/21/2010 8:38	12.70	407.67	3613.17
11/21/2010 8:48	12.71	407.83	3613.17
11/21/2010 8:58	12.71	408.00	3613.18
11/21/2010 9:08	12.71	408.17	3613.18
11/21/2010 9:18	12.71	408.33	3613.18
11/21/2010 9:28	12.71	408.50	3613.18
11/21/2010 9:38	12.72	408.67	3613.19
11/21/2010 9:48	12.72	408.83	3613.19
11/21/2010 9:58	12.72	409.00	3613.18
11/21/2010 10:08	12.73	409.17	3613.20
11/21/2010 10:18	12.74	409.33	3613.21
11/21/2010 10:28	12.74	409.50	3613.20
11/21/2010 10:38	12.73	409.67	3613.20
11/21/2010 10:48	12.73	409.83	3613.20
11/21/2010 10:58	12.73	410.00	3613.20
11/21/2010 11:08	12.73	410.17	3613.20
11/21/2010 11:18	12.73	410.33	3613.20
11/21/2010 11:28	12.73	410.50	3613.20
11/21/2010 11:38	12.73	410.67	3613.20
11/21/2010 11:48	12.74	410.83	3613.20
11/21/2010 11:58	12.75	411.00	3613.21
11/21/2010 12:08	12.76	411.17	3613.22
11/21/2010 12:18	12.72	411.33	3613.19
11/21/2010 12:28	12.74	411.50	3613.20
11/21/2010 12:38	12.74	411.67	3613.21
11/21/2010 12:48	12.74	411.83	3613.21
11/21/2010 12:58	12.74	412.00	3613.21
11/21/2010 13:08	12.74	412.17	3613.21
11/21/2010 13:18	12.75	412.33	3613.21
11/21/2010 13:28	12.76	412.50	3613.23

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:38	12.77	412.67	3613.23
11/21/2010 13:48	12.76	412.83	3613.22
11/21/2010 13:58	12.75	413.00	3613.22
11/21/2010 14:08	12.76	413.17	3613.23
11/21/2010 14:18	12.77	413.33	3613.24
11/21/2010 14:28	12.76	413.50	3613.23
11/21/2010 14:38	12.76	413.67	3613.23
11/21/2010 14:48	12.76	413.83	3613.22
11/21/2010 14:58	12.76	414.00	3613.22
11/21/2010 15:08	12.75	414.17	3613.22
11/21/2010 15:18	12.75	414.33	3613.22
11/21/2010 15:28	12.76	414.50	3613.23
11/21/2010 15:38	12.75	414.67	3613.22
11/21/2010 15:48	12.74	414.83	3613.21
11/21/2010 15:58	12.77	415.00	3613.24
11/21/2010 16:08	12.74	415.17	3613.21
11/21/2010 16:18	12.76	415.33	3613.22
11/21/2010 16:28	12.76	415.50	3613.23
11/21/2010 16:38	12.76	415.67	3613.23
11/21/2010 16:48	12.76	415.83	3613.23
11/21/2010 16:58	12.75	416.00	3613.22
11/21/2010 17:08	12.76	416.17	3613.23
11/21/2010 17:18	12.76	416.33	3613.23
11/21/2010 17:28	12.77	416.50	3613.23
11/21/2010 17:38	12.77	416.67	3613.23
11/21/2010 17:48	12.76	416.83	3613.23
11/21/2010 17:58	12.77	417.00	3613.23
11/21/2010 18:08	12.76	417.17	3613.23
11/21/2010 18:18	12.78	417.33	3613.25
11/21/2010 18:28	12.79	417.50	3613.25
11/21/2010 18:38	12.77	417.67	3613.24
11/21/2010 18:48	12.74	417.83	3613.21
11/21/2010 18:58	12.76	418.00	3613.23
11/21/2010 19:08	12.77	418.17	3613.24
11/21/2010 19:18	12.76	418.33	3613.22
11/21/2010 19:28	12.76	418.50	3613.23
11/21/2010 19:38	12.77	418.67	3613.24
11/21/2010 19:48	12.77	418.83	3613.24
11/21/2010 19:58	12.76	419.00	3613.23
11/21/2010 20:08	12.73	419.17	3613.20
11/21/2010 20:18	12.76	419.33	3613.22
11/21/2010 20:28	12.77	419.50	3613.24

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:38	12.78	419.67	3613.25
11/21/2010 20:48	12.80	419.83	3613.26
11/21/2010 20:58	12.79	420.00	3613.25
11/21/2010 21:08	12.77	420.17	3613.24
11/21/2010 21:18	12.77	420.33	3613.24
11/21/2010 21:28	12.77	420.50	3613.24
11/21/2010 21:38	12.77	420.67	3613.24
11/21/2010 21:48	12.77	420.83	3613.24
11/21/2010 21:58	12.77	421.00	3613.24
11/21/2010 22:08	12.78	421.17	3613.24
11/21/2010 22:18	12.78	421.33	3613.25
11/21/2010 22:28	12.80	421.50	3613.26
11/21/2010 22:38	12.79	421.67	3613.26
11/21/2010 22:48	12.79	421.83	3613.26
11/21/2010 22:58	12.79	422.00	3613.25
11/21/2010 23:08	12.79	422.17	3613.26
11/21/2010 23:18	12.79	422.33	3613.26
11/21/2010 23:28	12.79	422.50	3613.26
11/21/2010 23:38	12.78	422.67	3613.25
11/21/2010 23:48	12.79	422.83	3613.26
11/21/2010 23:58	12.79	423.00	3613.25
11/22/2010 0:08	12.79	423.17	3613.26
11/22/2010 0:18	12.79	423.33	3613.26
11/22/2010 0:28	12.80	423.50	3613.27
11/22/2010 0:38	12.81	423.67	3613.28
11/22/2010 0:48	12.80	423.83	3613.27
11/22/2010 0:58	12.80	424.00	3613.27
11/22/2010 1:08	12.80	424.17	3613.26
11/22/2010 1:18	12.80	424.33	3613.27
11/22/2010 1:28	12.80	424.50	3613.26
11/22/2010 1:38	12.80	424.67	3613.27
11/22/2010 1:48	12.79	424.83	3613.26
11/22/2010 1:58	12.79	425.00	3613.26
11/22/2010 2:08	12.80	425.17	3613.27
11/22/2010 2:18	12.81	425.33	3613.28
11/22/2010 2:28	12.82	425.50	3613.29
11/22/2010 2:38	12.81	425.67	3613.28
11/22/2010 2:48	12.81	425.83	3613.28
11/22/2010 2:58	12.80	426.00	3613.27
11/22/2010 3:08	12.80	426.17	3613.27
11/22/2010 3:18	12.80	426.33	3613.27
11/22/2010 3:28	12.81	426.50	3613.28

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 3:38	12.80	426.67	3613.27
11/22/2010 3:48	12.80	426.83	3613.27
11/22/2010 3:58	12.80	427.00	3613.27
11/22/2010 4:08	12.80	427.17	3613.27
11/22/2010 4:18	12.80	427.33	3613.27
11/22/2010 4:28	12.81	427.50	3613.28
11/22/2010 4:38	12.82	427.67	3613.29
11/22/2010 4:48	12.82	427.83	3613.29
11/22/2010 4:58	12.81	428.00	3613.28
11/22/2010 5:08	12.81	428.17	3613.28
11/22/2010 5:18	12.79	428.33	3613.26
11/22/2010 5:28	12.76	428.50	3613.22
11/22/2010 5:38	12.75	428.67	3613.22
11/22/2010 5:48	12.76	428.83	3613.23
11/22/2010 5:58	12.76	429.00	3613.22
11/22/2010 6:08	12.76	429.17	3613.23
11/22/2010 6:18	12.76	429.33	3613.23
11/22/2010 6:28	12.75	429.50	3613.21
11/22/2010 6:38	12.73	429.67	3613.19
11/22/2010 6:48	12.72	429.83	3613.19
11/22/2010 6:58	12.72	430.00	3613.19
11/22/2010 7:08	12.72	430.17	3613.19
11/22/2010 7:18	12.72	430.33	3613.19
11/22/2010 7:28	12.72	430.50	3613.19
11/22/2010 7:38	12.71	430.67	3613.18
11/22/2010 7:48	12.71	430.83	3613.17
11/22/2010 7:58	12.70	431.00	3613.16
11/22/2010 8:08	12.70	431.17	3613.17
11/22/2010 8:18	12.70	431.33	3613.17
11/22/2010 8:28	12.69	431.50	3613.16
11/22/2010 8:38	12.68	431.67	3613.15
11/22/2010 8:48	12.67	431.83	3613.13
11/22/2010 8:58	12.67	432.00	3613.14
11/22/2010 9:08	12.67	432.17	3613.14
11/22/2010 9:18	12.67	432.33	3613.14
11/22/2010 9:28	12.67	432.50	3613.14
11/22/2010 9:38	12.69	432.67	3613.15
11/22/2010 9:48	12.69	432.83	3613.16
11/22/2010 9:58	12.67	433.00	3613.14
11/22/2010 10:08	12.68	433.17	3613.15
11/22/2010 10:18	12.67	433.33	3613.14
11/22/2010 10:28	12.66	433.50	3613.13

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 10:38	12.67	433.67	3613.13
11/22/2010 10:48	12.67	433.83	3613.13
11/22/2010 10:58	12.67	434.00	3613.13
11/22/2010 11:08	12.63	434.17	3613.10
11/22/2010 11:18	12.65	434.33	3613.12
11/22/2010 11:28	12.65	434.50	3613.12
11/22/2010 11:38	12.65	434.67	3613.12
11/22/2010 11:48	12.65	434.83	3613.12
11/22/2010 11:58	12.64	435.00	3613.11
11/22/2010 12:08	12.62	435.17	3613.09
11/22/2010 12:18	12.64	435.33	3613.10
11/22/2010 12:28	12.64	435.50	3613.11
11/22/2010 12:38	12.65	435.67	3613.11
11/22/2010 12:48	12.64	435.83	3613.11
11/22/2010 12:58	12.63	436.00	3613.09
11/22/2010 13:08	12.66	436.17	3613.13
11/22/2010 13:18	12.68	436.33	3613.15
11/22/2010 13:28	12.69	436.50	3613.15
11/22/2010 13:38	12.66	436.67	3613.13
11/22/2010 13:48	12.64	436.83	3613.10
11/22/2010 13:58	12.67	437.00	3613.14
11/22/2010 14:08	12.68	437.17	3613.15
11/22/2010 14:18	12.67	437.33	3613.14
11/22/2010 14:28	12.65	437.50	3613.11
11/22/2010 14:38	12.66	437.67	3613.12
11/22/2010 14:48	12.64	437.83	3613.11
11/22/2010 14:58	12.64	438.00	3613.10
11/22/2010 15:08	12.65	438.17	3613.11
11/22/2010 15:18	12.61	438.33	3613.08
11/22/2010 15:28	12.64	438.50	3613.11
11/22/2010 15:38	12.62	438.67	3613.09
11/22/2010 15:48	12.64	438.83	3613.11
11/22/2010 15:58	12.65	439.00	3613.12
11/22/2010 16:08	12.64	439.17	3613.11
11/22/2010 16:18	12.65	439.33	3613.11
11/22/2010 16:28	12.66	439.50	3613.12
11/22/2010 16:38	12.66	439.67	3613.12
11/22/2010 16:48	12.63	439.83	3613.10
11/22/2010 16:58	12.64	440.00	3613.11
11/22/2010 17:08	12.65	440.17	3613.12
11/22/2010 17:18	12.64	440.33	3613.11
11/22/2010 17:28	12.64	440.50	3613.11

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OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 17:38	12.64	440.67	3613.11
11/22/2010 17:48	12.64	440.83	3613.10
11/22/2010 17:58	12.60	441.00	3613.07
11/22/2010 18:08	12.63	441.17	3613.10
11/22/2010 18:18	12.64	441.33	3613.11
11/22/2010 18:28	12.63	441.50	3613.10
11/22/2010 18:38	12.64	441.67	3613.11
11/22/2010 18:48	12.66	441.83	3613.13
11/22/2010 18:58	12.66	442.00	3613.12
11/22/2010 19:08	12.65	442.17	3613.12
11/22/2010 19:18	12.63	442.33	3613.10
11/22/2010 19:28	12.63	442.50	3613.10
11/22/2010 19:38	12.64	442.67	3613.11
11/22/2010 19:48	12.64	442.83	3613.10
11/22/2010 19:58	12.63	443.00	3613.10
11/22/2010 20:08	12.61	443.17	3613.08
11/22/2010 20:18	12.63	443.33	3613.10
11/22/2010 20:28	12.64	443.50	3613.11
11/22/2010 20:38	12.63	443.67	3613.10
11/22/2010 20:48	12.63	443.83	3613.10
11/22/2010 20:58	12.63	444.00	3613.10
11/22/2010 21:08	12.64	444.17	3613.10
11/22/2010 21:18	12.62	444.33	3613.09
11/22/2010 21:28	12.65	444.50	3613.11
11/22/2010 21:38	12.64	444.67	3613.11
11/22/2010 21:48	12.64	444.83	3613.10
11/22/2010 21:58	12.64	445.00	3613.10
11/22/2010 22:08	12.65	445.17	3613.11
11/22/2010 22:18	12.64	445.33	3613.11
11/22/2010 22:28	12.61	445.50	3613.08
11/22/2010 22:38	12.64	445.67	3613.10
11/22/2010 22:48	12.63	445.83	3613.10
11/22/2010 22:58	12.64	446.00	3613.11
11/22/2010 23:08	12.64	446.17	3613.11
11/22/2010 23:18	12.64	446.33	3613.11
11/22/2010 23:28	12.64	446.50	3613.11
11/22/2010 23:38	12.65	446.67	3613.11
11/22/2010 23:48	12.63	446.83	3613.10
11/22/2010 23:58	12.63	447.00	3613.10
11/23/2010 0:08	12.64	447.17	3613.10
11/23/2010 0:18	12.64	447.33	3613.10
11/23/2010 0:28	12.64	447.50	3613.10

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 0:38	12.64	447.67	3613.11
11/23/2010 0:48	12.62	447.83	3613.09
11/23/2010 0:58	12.63	448.00	3613.10
11/23/2010 1:08	12.60	448.17	3613.07
11/23/2010 1:18	12.64	448.33	3613.10
11/23/2010 1:28	12.62	448.50	3613.09
11/23/2010 1:38	12.62	448.67	3613.09
11/23/2010 1:48	12.62	448.83	3613.09
11/23/2010 1:58	12.62	449.00	3613.09
11/23/2010 2:08	12.62	449.17	3613.09
11/23/2010 2:18	12.62	449.33	3613.09
11/23/2010 2:28	12.64	449.50	3613.11
11/23/2010 2:38	12.64	449.67	3613.11
11/23/2010 2:48	12.63	449.83	3613.09

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 2:58	12.63	450.00	3613.10
11/23/2010 3:08	12.63	450.17	3613.09
11/23/2010 3:18	12.62	450.33	3613.09
11/23/2010 3:28	12.62	450.50	3613.09
11/23/2010 3:38	12.63	450.67	3613.10
11/23/2010 3:48	12.63	450.83	3613.10
11/23/2010 3:58	12.60	451.00	3613.07
11/23/2010 4:08	12.63	451.17	3613.10
11/23/2010 4:18	12.64	451.33	3613.11
11/23/2010 4:28	12.65	451.50	3613.12
11/23/2010 4:38	12.63	451.67	3613.10
11/23/2010 4:48	12.63	451.83	3613.10
11/23/2010 4:58	12.64	452.00	3613.11
11/23/2010 5:08	12.64	452.17	3613.11
11/23/2010 5:18	12.63	452.33	3613.10
11/23/2010 5:28	12.67	452.50	3613.14
11/23/2010 5:38	12.69	452.67	3613.16
11/23/2010 5:48	12.70	452.83	3613.16
11/23/2010 5:58	12.72	453.00	3613.18
11/23/2010 6:08	12.72	453.17	3613.18
11/23/2010 6:18	12.74	453.33	3613.21
11/23/2010 6:28	12.73	453.50	3613.20
11/23/2010 6:38	12.73	453.67	3613.20
11/23/2010 6:48	12.72	453.83	3613.18
11/23/2010 6:58	12.73	454.00	3613.20
11/23/2010 7:08	12.71	454.17	3613.17
11/23/2010 7:18	12.71	454.33	3613.17

Appendix G3

OW-7U Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 7:28	12.72	454.50	3613.19
11/23/2010 7:38	12.70	454.67	3613.17
11/23/2010 7:48	12.73	454.83	3613.19
11/23/2010 7:58	12.73	455.00	3613.20
11/23/2010 8:08	12.74	455.17	3613.20
11/23/2010 8:18	12.71	455.33	3613.18
11/23/2010 8:28	12.68	455.50	3613.15
11/23/2010 8:38	12.70	455.67	3613.17
11/23/2010 8:48	12.70	455.83	3613.17
11/23/2010 8:58	12.70	456.00	3613.16
11/23/2010 9:08	12.69	456.17	3613.15
11/23/2010 9:18	12.69	456.33	3613.15
11/23/2010 9:28	12.65	456.50	3613.12
11/23/2010 9:38	12.68	456.67	3613.15

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at OW-7U is 3624.70 feet above mean sea level .

Depth to water measurements collected on Nove mber 12 between 6:23 and 7:26 am.

Depth to water in OW-7U was 11.77 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	5.19	0.00	3614.72
11/4/2010 9:08	5.19	0.17	3614.72
11/4/2010 9:18	5.18	0.33	3614.72
11/4/2010 9:28	5.19	0.50	3614.72
11/4/2010 9:38	5.19	0.67	3614.72
11/4/2010 9:48	5.18	0.83	3614.72
11/4/2010 9:58	5.19	1.00	3614.72
11/4/2010 10:08	5.18	1.17	3614.71
11/4/2010 10:18	5.18	1.33	3614.72
11/4/2010 10:28	5.18	1.50	3614.72
11/4/2010 10:38	5.18	1.67	3614.72
11/4/2010 10:48	5.18	1.83	3614.71
11/4/2010 10:58	5.18	2.00	3614.71
11/4/2010 11:08	5.18	2.17	3614.71
11/4/2010 11:18	5.18	2.33	3614.71
11/4/2010 11:28	5.18	2.50	3614.71
11/4/2010 11:38	5.18	2.67	3614.71
11/4/2010 11:48	5.18	2.83	3614.71
11/4/2010 11:58	5.18	3.00	3614.71
11/4/2010 12:08	5.18	3.17	3614.71
11/4/2010 12:18	5.17	3.33	3614.71
11/4/2010 12:28	5.17	3.50	3614.70
11/4/2010 12:38	5.17	3.67	3614.70
11/4/2010 12:48	5.17	3.83	3614.70
11/4/2010 12:58	5.17	4.00	3614.70
11/4/2010 13:08	5.17	4.17	3614.70
11/4/2010 13:18	5.16	4.33	3614.70
11/4/2010 13:28	5.16	4.50	3614.69
11/4/2010 13:38	5.16	4.67	3614.69
11/4/2010 13:48	5.16	4.83	3614.69
11/4/2010 13:58	5.16	5.00	3614.69
11/4/2010 14:08	5.15	5.17	3614.69
11/4/2010 14:18	5.15	5.33	3614.69
11/4/2010 14:28	5.15	5.50	3614.68
11/4/2010 14:38	5.15	5.67	3614.68
11/4/2010 14:48	5.15	5.83	3614.68
11/4/2010 14:58	5.15	6.00	3614.68
11/4/2010 15:08	5.14	6.17	3614.68
11/4/2010 15:18	5.14	6.33	3614.68
11/4/2010 15:28	5.14	6.50	3614.68
11/4/2010 15:38	5.14	6.67	3614.67

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	5.14	6.83	3614.67
11/4/2010 15:58	5.14	7.00	3614.67
11/4/2010 16:08	5.14	7.17	3614.67
11/4/2010 16:18	5.14	7.33	3614.67
11/4/2010 16:28	5.13	7.50	3614.67
11/4/2010 16:38	5.13	7.67	3614.67
11/4/2010 16:48	5.13	7.83	3614.67
11/4/2010 16:58	5.13	8.00	3614.67
11/4/2010 17:08	5.13	8.17	3614.66
11/4/2010 17:18	5.13	8.33	3614.66
11/4/2010 17:28	5.13	8.50	3614.66
11/4/2010 17:38	5.13	8.67	3614.67
11/4/2010 17:48	5.13	8.83	3614.67
11/4/2010 17:58	5.13	9.00	3614.67
11/4/2010 18:08	5.14	9.17	3614.67
11/4/2010 18:18	5.14	9.33	3614.67
11/4/2010 18:28	5.14	9.50	3614.67
11/4/2010 18:38	5.14	9.67	3614.67
11/4/2010 18:48	5.14	9.83	3614.67
11/4/2010 18:58	5.14	10.00	3614.67
11/4/2010 19:08	5.14	10.17	3614.68
11/4/2010 19:18	5.14	10.33	3614.68
11/4/2010 19:28	5.15	10.50	3614.68
11/4/2010 19:38	5.15	10.67	3614.68
11/4/2010 19:48	5.15	10.83	3614.68
11/4/2010 19:58	5.15	11.00	3614.68
11/4/2010 20:08	5.15	11.17	3614.68
11/4/2010 20:18	5.15	11.33	3614.68
11/4/2010 20:28	5.15	11.50	3614.68
11/4/2010 20:38	5.15	11.67	3614.68
11/4/2010 20:48	5.15	11.83	3614.69
11/4/2010 20:58	5.15	12.00	3614.69
11/4/2010 21:08	5.15	12.17	3614.69
11/4/2010 21:18	5.16	12.33	3614.69
11/4/2010 21:28	5.16	12.50	3614.69
11/4/2010 21:38	5.16	12.67	3614.69
11/4/2010 21:48	5.16	12.83	3614.69
11/4/2010 21:58	5.16	13.00	3614.69
11/4/2010 22:08	5.16	13.17	3614.69
11/4/2010 22:18	5.16	13.33	3614.70
11/4/2010 22:28	5.16	13.50	3614.69

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	5.16	13.67	3614.70
11/4/2010 22:48	5.16	13.83	3614.70
11/4/2010 22:58	5.17	14.00	3614.70
11/4/2010 23:08	5.17	14.17	3614.70
11/4/2010 23:18	5.17	14.33	3614.70
11/4/2010 23:28	5.17	14.50	3614.70
11/4/2010 23:38	5.17	14.67	3614.70
11/4/2010 23:48	5.17	14.83	3614.71
11/4/2010 23:58	5.17	15.00	3614.71
11/5/2010 0:08	5.18	15.17	3614.71
11/5/2010 0:18	5.18	15.33	3614.71
11/5/2010 0:28	5.18	15.50	3614.71
11/5/2010 0:38	5.18	15.67	3614.71
11/5/2010 0:48	5.18	15.83	3614.71
11/5/2010 0:58	5.18	16.00	3614.72
11/5/2010 1:08	5.18	16.17	3614.72
11/5/2010 1:18	5.18	16.33	3614.72
11/5/2010 1:28	5.18	16.50	3614.72
11/5/2010 1:38	5.19	16.67	3614.72
11/5/2010 1:48	5.19	16.83	3614.72
11/5/2010 1:58	5.19	17.00	3614.72
11/5/2010 2:08	5.19	17.17	3614.72
11/5/2010 2:18	5.19	17.33	3614.72
11/5/2010 2:28	5.19	17.50	3614.72
11/5/2010 2:38	5.19	17.67	3614.72
11/5/2010 2:48	5.19	17.83	3614.72
11/5/2010 2:58	5.19	18.00	3614.72
11/5/2010 3:08	5.19	18.17	3614.72
11/5/2010 3:18	5.19	18.33	3614.73
11/5/2010 3:28	5.19	18.50	3614.73
11/5/2010 3:38	5.19	18.67	3614.73
11/5/2010 3:48	5.19	18.83	3614.73
11/5/2010 3:58	5.19	19.00	3614.73
11/5/2010 4:08	5.19	19.17	3614.73
11/5/2010 4:18	5.20	19.33	3614.73
11/5/2010 4:28	5.20	19.50	3614.73
11/5/2010 4:38	5.20	19.67	3614.73
11/5/2010 4:48	5.20	19.83	3614.73
11/5/2010 4:58	5.20	20.00	3614.73
11/5/2010 5:08	5.20	20.17	3614.73
11/5/2010 5:18	5.20	20.33	3614.73

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	5.20	20.50	3614.73
11/5/2010 5:38	5.20	20.67	3614.73
11/5/2010 5:48	5.20	20.83	3614.73
11/5/2010 5:58	5.20	21.00	3614.73
11/5/2010 6:08	5.20	21.17	3614.74
11/5/2010 6:18	5.20	21.33	3614.74
11/5/2010 6:28	5.20	21.50	3614.74
11/5/2010 6:38	5.20	21.67	3614.74
11/5/2010 6:48	5.20	21.83	3614.74
11/5/2010 6:58	5.21	22.00	3614.74
11/5/2010 7:08	5.20	22.17	3614.74
11/5/2010 7:18	5.21	22.33	3614.74
11/5/2010 7:28	5.21	22.50	3614.74
11/5/2010 7:38	5.21	22.67	3614.74
11/5/2010 7:48	5.21	22.83	3614.74
11/5/2010 7:58	5.21	23.00	3614.74
11/5/2010 8:08	5.21	23.17	3614.74
11/5/2010 8:18	5.21	23.33	3614.75
11/5/2010 8:28	5.21	23.50	3614.74
11/5/2010 8:38	5.21	23.67	3614.74
11/5/2010 8:48	5.21	23.83	3614.75
11/5/2010 8:58	5.21	24.00	3614.75
11/5/2010 9:08	5.21	24.17	3614.74
11/5/2010 9:18	5.21	24.33	3614.75
11/5/2010 9:28	5.22	24.50	3614.75
11/5/2010 9:38	5.21	24.67	3614.75
11/5/2010 9:48	5.22	24.83	3614.75
11/5/2010 9:58	5.22	25.00	3614.75
11/5/2010 10:08	5.21	25.17	3614.75
11/5/2010 10:18	5.22	25.33	3614.75
11/5/2010 10:28	5.21	25.50	3614.75
11/5/2010 10:38	5.21	25.67	3614.75
11/5/2010 10:48	5.21	25.83	3614.75
11/5/2010 10:58	5.21	26.00	3614.74
11/5/2010 11:08	5.21	26.17	3614.74
11/5/2010 11:18	5.21	26.33	3614.74
11/5/2010 11:28	5.21	26.50	3614.74
11/5/2010 11:38	5.21	26.67	3614.74
11/5/2010 11:48	5.21	26.83	3614.74
11/5/2010 11:58	5.21	27.00	3614.74
11/5/2010 12:08	5.21	27.17	3614.74

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	5.20	27.33	3614.74
11/5/2010 12:28	5.20	27.50	3614.74
11/5/2010 12:38	5.20	27.67	3614.73
11/5/2010 12:48	5.20	27.83	3614.73
11/5/2010 12:58	5.20	28.00	3614.73
11/5/2010 13:08	5.20	28.17	3614.73
11/5/2010 13:18	5.19	28.33	3614.73
11/5/2010 13:28	5.19	28.50	3614.72
11/5/2010 13:38	5.19	28.67	3614.72
11/5/2010 13:48	5.19	28.83	3614.72
11/5/2010 13:58	5.19	29.00	3614.72
11/5/2010 14:08	5.19	29.17	3614.72
11/5/2010 14:18	5.18	29.33	3614.72
11/5/2010 14:28	5.18	29.50	3614.71
11/5/2010 14:38	5.18	29.67	3614.71
11/5/2010 14:48	5.18	29.83	3614.71
11/5/2010 14:58	5.18	30.00	3614.71
11/5/2010 15:08	5.17	30.17	3614.70
11/5/2010 15:18	5.17	30.33	3614.71
11/5/2010 15:28	5.17	30.50	3614.70
11/5/2010 15:38	5.17	30.67	3614.70
11/5/2010 15:48	5.17	30.83	3614.70
11/5/2010 15:58	5.17	31.00	3614.70
11/5/2010 16:08	5.17	31.17	3614.70
11/5/2010 16:18	5.16	31.33	3614.70
11/5/2010 16:28	5.16	31.50	3614.70
11/5/2010 16:38	5.16	31.67	3614.70
11/5/2010 16:48	5.16	31.83	3614.70
11/5/2010 16:58	5.16	32.00	3614.70
11/5/2010 17:08	5.16	32.17	3614.70
11/5/2010 17:18	5.17	32.33	3614.70
11/5/2010 17:28	5.16	32.50	3614.70
11/5/2010 17:38	5.17	32.67	3614.70
11/5/2010 17:48	5.17	32.83	3614.70
11/5/2010 17:58	5.17	33.00	3614.70
11/5/2010 18:08	5.17	33.17	3614.71
11/5/2010 18:18	5.17	33.33	3614.71
11/5/2010 18:28	5.18	33.50	3614.71
11/5/2010 18:38	5.18	33.67	3614.71
11/5/2010 18:48	5.18	33.83	3614.71
11/5/2010 18:58	5.18	34.00	3614.72

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	5.18	34.17	3614.71
11/5/2010 19:18	5.18	34.33	3614.72
11/5/2010 19:28	5.19	34.50	3614.72
11/5/2010 19:38	5.19	34.67	3614.72
11/5/2010 19:48	5.19	34.83	3614.72
11/5/2010 19:58	5.19	35.00	3614.72
11/5/2010 20:08	5.19	35.17	3614.73
11/5/2010 20:18	5.19	35.33	3614.73
11/5/2010 20:28	5.20	35.50	3614.73
11/5/2010 20:38	5.20	35.67	3614.73
11/5/2010 20:48	5.20	35.83	3614.73
11/5/2010 20:58	5.20	36.00	3614.73
11/5/2010 21:08	5.20	36.17	3614.73
11/5/2010 21:18	5.20	36.33	3614.74
11/5/2010 21:28	5.20	36.50	3614.74
11/5/2010 21:38	5.20	36.67	3614.74
11/5/2010 21:48	5.21	36.83	3614.74
11/5/2010 21:58	5.21	37.00	3614.74
11/5/2010 22:08	5.21	37.17	3614.74
11/5/2010 22:18	5.21	37.33	3614.74
11/5/2010 22:28	5.21	37.50	3614.74
11/5/2010 22:38	5.21	37.67	3614.74
11/5/2010 22:48	5.21	37.83	3614.74
11/5/2010 22:58	5.21	38.00	3614.75
11/5/2010 23:08	5.21	38.17	3614.75
11/5/2010 23:18	5.21	38.33	3614.75
11/5/2010 23:28	5.21	38.50	3614.75
11/5/2010 23:38	5.22	38.67	3614.75
11/5/2010 23:48	5.21	38.83	3614.75
11/5/2010 23:58	5.22	39.00	3614.75
11/6/2010 0:08	5.22	39.17	3614.75
11/6/2010 0:18	5.21	39.33	3614.75
11/6/2010 0:28	5.22	39.50	3614.75
11/6/2010 0:38	5.22	39.67	3614.75
11/6/2010 0:48	5.22	39.83	3614.75
11/6/2010 0:58	5.22	40.00	3614.75
11/6/2010 1:08	5.22	40.17	3614.75
11/6/2010 1:18	5.22	40.33	3614.75
11/6/2010 1:28	5.22	40.50	3614.75
11/6/2010 1:38	5.22	40.67	3614.75
11/6/2010 1:48	5.22	40.83	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	5.22	41.00	3614.76
11/6/2010 2:08	5.22	41.17	3614.76
11/6/2010 2:18	5.22	41.33	3614.76
11/6/2010 2:28	5.22	41.50	3614.76
11/6/2010 2:38	5.23	41.67	3614.76
11/6/2010 2:48	5.22	41.83	3614.76
11/6/2010 2:58	5.23	42.00	3614.76
11/6/2010 3:08	5.23	42.17	3614.76
11/6/2010 3:18	5.23	42.33	3614.76
11/6/2010 3:28	5.23	42.50	3614.76
11/6/2010 3:38	5.23	42.67	3614.76
11/6/2010 3:48	5.23	42.83	3614.76
11/6/2010 3:58	5.23	43.00	3614.76
11/6/2010 4:08	5.23	43.17	3614.76
11/6/2010 4:18	5.23	43.33	3614.76
11/6/2010 4:28	5.23	43.50	3614.76
11/6/2010 4:38	5.23	43.67	3614.76
11/6/2010 4:48	5.23	43.83	3614.76
11/6/2010 4:58	5.23	44.00	3614.76
11/6/2010 5:08	5.23	44.17	3614.76
11/6/2010 5:18	5.23	44.33	3614.76
11/6/2010 5:28	5.23	44.50	3614.76
11/6/2010 5:38	5.23	44.67	3614.77
11/6/2010 5:48	5.23	44.83	3614.77
11/6/2010 5:58	5.23	45.00	3614.77
11/6/2010 6:08	5.23	45.17	3614.76
11/6/2010 6:18	5.23	45.33	3614.77
11/6/2010 6:28	5.23	45.50	3614.77
11/6/2010 6:38	5.23	45.67	3614.77
11/6/2010 6:48	5.23	45.83	3614.77
11/6/2010 6:58	5.23	46.00	3614.76
11/6/2010 7:08	5.23	46.17	3614.77
11/6/2010 7:18	5.23	46.33	3614.77
11/6/2010 7:28	5.23	46.50	3614.77
11/6/2010 7:38	5.23	46.67	3614.77
11/6/2010 7:48	5.24	46.83	3614.77
11/6/2010 7:58	5.24	47.00	3614.77
11/6/2010 8:08	5.24	47.17	3614.77
11/6/2010 8:18	5.23	47.33	3614.77
11/6/2010 8:28	5.23	47.50	3614.77
11/6/2010 8:38	5.23	47.67	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	5.24	47.83	3614.77
11/6/2010 8:58	5.23	48.00	3614.77
11/6/2010 9:08	5.24	48.17	3614.77
11/6/2010 9:18	5.23	48.33	3614.77
11/6/2010 9:28	5.23	48.50	3614.77
11/6/2010 9:38	5.24	48.67	3614.77
11/6/2010 9:48	5.23	48.83	3614.77
11/6/2010 9:58	5.23	49.00	3614.77
11/6/2010 10:08	5.23	49.17	3614.77
11/6/2010 10:18	5.23	49.33	3614.76
11/6/2010 10:28	5.23	49.50	3614.77
11/6/2010 10:38	5.23	49.67	3614.76
11/6/2010 10:48	5.23	49.83	3614.76
11/6/2010 10:58	5.23	50.00	3614.76
11/6/2010 11:08	5.23	50.17	3614.76
11/6/2010 11:18	5.22	50.33	3614.76
11/6/2010 11:28	5.22	50.50	3614.76
11/6/2010 11:38	5.22	50.67	3614.75
11/6/2010 11:48	5.22	50.83	3614.75
11/6/2010 11:58	5.22	51.00	3614.75
11/6/2010 12:08	5.22	51.17	3614.75
11/6/2010 12:18	5.22	51.33	3614.75
11/6/2010 12:28	5.21	51.50	3614.75
11/6/2010 12:38	5.21	51.67	3614.74
11/6/2010 12:48	5.21	51.83	3614.74
11/6/2010 12:58	5.21	52.00	3614.74
11/6/2010 13:08	5.21	52.17	3614.74
11/6/2010 13:18	5.21	52.33	3614.74
11/6/2010 13:28	5.21	52.50	3614.74
11/6/2010 13:38	5.20	52.67	3614.74
11/6/2010 13:48	5.20	52.83	3614.74
11/6/2010 13:58	5.20	53.00	3614.74
11/6/2010 14:08	5.20	53.17	3614.73
11/6/2010 14:18	5.20	53.33	3614.73
11/6/2010 14:28	5.20	53.50	3614.73
11/6/2010 14:38	5.20	53.67	3614.73
11/6/2010 14:48	5.20	53.83	3614.73
11/6/2010 14:58	5.20	54.00	3614.73
11/6/2010 15:08	5.19	54.17	3614.73
11/6/2010 15:18	5.19	54.33	3614.73
11/6/2010 15:28	5.19	54.50	3614.73

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	5.20	54.67	3614.73
11/6/2010 15:48	5.20	54.83	3614.73
11/6/2010 15:58	5.20	55.00	3614.73
11/6/2010 16:08	5.20	55.17	3614.73
11/6/2010 16:18	5.20	55.33	3614.73
11/6/2010 16:28	5.20	55.50	3614.73
11/6/2010 16:38	5.20	55.67	3614.74
11/6/2010 16:48	5.20	55.83	3614.74
11/6/2010 16:58	5.21	56.00	3614.74
11/6/2010 17:08	5.21	56.17	3614.74
11/6/2010 17:18	5.21	56.33	3614.74
11/6/2010 17:28	5.21	56.50	3614.74
11/6/2010 17:38	5.21	56.67	3614.75
11/6/2010 17:48	5.21	56.83	3614.75
11/6/2010 17:58	5.21	57.00	3614.75
11/6/2010 18:08	5.21	57.17	3614.75
11/6/2010 18:18	5.22	57.33	3614.75
11/6/2010 18:28	5.22	57.50	3614.75
11/6/2010 18:38	5.22	57.67	3614.75
11/6/2010 18:48	5.22	57.83	3614.75
11/6/2010 18:58	5.22	58.00	3614.75
11/6/2010 19:08	5.22	58.17	3614.76
11/6/2010 19:18	5.22	58.33	3614.76
11/6/2010 19:28	5.23	58.50	3614.76
11/6/2010 19:38	5.23	58.67	3614.76
11/6/2010 19:48	5.23	58.83	3614.76
11/6/2010 19:58	5.23	59.00	3614.76
11/6/2010 20:08	5.23	59.17	3614.76
11/6/2010 20:18	5.23	59.33	3614.76
11/6/2010 20:28	5.23	59.50	3614.77
11/6/2010 20:38	5.23	59.67	3614.76
11/6/2010 20:48	5.23	59.83	3614.77
11/6/2010 20:58	5.23	60.00	3614.77
11/6/2010 21:08	5.23	60.17	3614.77
11/6/2010 21:18	5.24	60.33	3614.77
11/6/2010 21:28	5.24	60.50	3614.77
11/6/2010 21:38	5.24	60.67	3614.77
11/6/2010 21:48	5.24	60.83	3614.77
11/6/2010 21:58	5.24	61.00	3614.77
11/6/2010 22:08	5.24	61.17	3614.78
11/6/2010 22:18	5.24	61.33	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	5.24	61.50	3614.77
11/6/2010 22:38	5.24	61.67	3614.78
11/6/2010 22:48	5.24	61.83	3614.78
11/6/2010 22:58	5.24	62.00	3614.78
11/6/2010 23:08	5.24	62.17	3614.78
11/6/2010 23:18	5.25	62.33	3614.78
11/6/2010 23:28	5.25	62.50	3614.78
11/6/2010 23:38	5.25	62.67	3614.78
11/6/2010 23:48	5.25	62.83	3614.78
11/6/2010 23:58	5.25	63.00	3614.78
11/7/2010 0:08	5.25	63.17	3614.78
11/7/2010 0:18	5.25	63.33	3614.78
11/7/2010 0:28	5.25	63.50	3614.78
11/7/2010 0:38	5.25	63.67	3614.78
11/7/2010 0:48	5.25	63.83	3614.78
11/7/2010 0:58	5.25	64.00	3614.78
11/7/2010 1:08	5.25	64.17	3614.78
11/7/2010 1:18	5.25	64.33	3614.79
11/7/2010 1:28	5.25	64.50	3614.78
11/7/2010 1:38	5.25	64.67	3614.78
11/7/2010 1:48	5.25	64.83	3614.79
11/7/2010 1:58	5.25	65.00	3614.79
11/7/2010 2:08	5.26	65.17	3614.79
11/7/2010 2:18	5.25	65.33	3614.79
11/7/2010 2:28	5.25	65.50	3614.78
11/7/2010 2:38	5.26	65.67	3614.79
11/7/2010 2:48	5.26	65.83	3614.79
11/7/2010 2:58	5.26	66.00	3614.79
11/7/2010 2:08	5.26	65.17	3614.79
11/7/2010 2:18	5.26	65.33	3614.79
11/7/2010 2:28	5.26	65.50	3614.79
11/7/2010 2:38	5.26	65.67	3614.79
11/7/2010 2:48	5.26	65.83	3614.79
11/7/2010 2:58	5.26	66.00	3614.79
11/7/2010 3:08	5.26	66.17	3614.79
11/7/2010 3:18	5.26	66.33	3614.79
11/7/2010 3:28	5.26	66.50	3614.79
11/7/2010 3:38	5.26	66.67	3614.79
11/7/2010 3:48	5.26	66.83	3614.79
11/7/2010 3:58	5.26	67.00	3614.79
11/7/2010 4:08	5.26	67.17	3614.79

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	5.26	67.33	3614.79
11/7/2010 4:28	5.26	67.50	3614.79
11/7/2010 4:38	5.26	67.67	3614.80
11/7/2010 4:48	5.26	67.83	3614.80
11/7/2010 4:58	5.26	68.00	3614.80
11/7/2010 5:08	5.26	68.17	3614.80
11/7/2010 5:18	5.26	68.33	3614.80
11/7/2010 5:28	5.26	68.50	3614.80
11/7/2010 5:38	5.27	68.67	3614.80
11/7/2010 5:48	5.27	68.83	3614.80
11/7/2010 5:58	5.27	69.00	3614.80
11/7/2010 6:08	5.27	69.17	3614.80
11/7/2010 6:18	5.27	69.33	3614.80
11/7/2010 6:28	5.27	69.50	3614.80
11/7/2010 6:38	5.27	69.67	3614.80
11/7/2010 6:48	5.27	69.83	3614.80
11/7/2010 6:58	5.27	70.00	3614.80
11/7/2010 7:08	5.27	70.17	3614.81
11/7/2010 7:18	5.27	70.33	3614.80
11/7/2010 7:28	5.27	70.50	3614.81
11/7/2010 7:38	5.27	70.67	3614.81
11/7/2010 7:48	5.27	70.83	3614.81
11/7/2010 7:58	5.27	71.00	3614.81
11/7/2010 8:08	5.27	71.17	3614.81
11/7/2010 8:18	5.27	71.33	3614.81
11/7/2010 8:28	5.27	71.50	3614.81
11/7/2010 8:38	5.28	71.67	3614.81
11/7/2010 8:48	5.28	71.83	3614.81
11/7/2010 8:58	5.28	72.00	3614.81
11/7/2010 9:08	5.28	72.17	3614.81
11/7/2010 9:18	5.28	72.33	3614.81
11/7/2010 9:28	5.28	72.50	3614.81
11/7/2010 9:38	5.28	72.67	3614.81
11/7/2010 9:48	5.28	72.83	3614.81
11/7/2010 9:58	5.28	73.00	3614.81
11/7/2010 10:08	5.28	73.17	3614.81
11/7/2010 10:18	5.28	73.33	3614.81
11/7/2010 10:28	5.28	73.50	3614.81
11/7/2010 10:38	5.27	73.67	3614.81
11/7/2010 10:48	5.28	73.83	3614.81
11/7/2010 10:58	5.28	74.00	3614.81

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	5.27	74.17	3614.81
11/7/2010 11:18	5.27	74.33	3614.81
11/7/2010 11:28	5.27	74.50	3614.81
11/7/2010 11:38	5.27	74.67	3614.81
11/7/2010 11:48	5.27	74.83	3614.81
11/7/2010 11:58	5.27	75.00	3614.80
11/7/2010 12:08	5.27	75.17	3614.80
11/7/2010 12:18	5.27	75.33	3614.80
11/7/2010 12:28	5.27	75.50	3614.80
11/7/2010 12:38	5.27	75.67	3614.80
11/7/2010 12:48	5.27	75.83	3614.80
11/7/2010 12:58	5.27	76.00	3614.80
11/7/2010 13:08	5.26	76.17	3614.80
11/7/2010 13:18	5.27	76.33	3614.80
11/7/2010 13:28	5.27	76.50	3614.80
11/7/2010 13:38	5.26	76.67	3614.80
11/7/2010 13:48	5.26	76.83	3614.80
11/7/2010 13:58	5.26	77.00	3614.80
11/7/2010 14:08	5.26	77.17	3614.80
11/7/2010 14:18	5.26	77.33	3614.80
11/7/2010 14:28	5.26	77.50	3614.79
11/7/2010 14:38	5.26	77.67	3614.79
11/7/2010 14:48	5.26	77.83	3614.79
11/7/2010 14:58	5.26	78.00	3614.79
11/7/2010 15:08	5.26	78.17	3614.79
11/7/2010 15:18	5.26	78.33	3614.79
11/7/2010 15:28	5.26	78.50	3614.79
11/7/2010 15:38	5.26	78.67	3614.79
11/7/2010 15:48	5.26	78.83	3614.79
11/7/2010 15:58	5.26	79.00	3614.79
11/7/2010 16:08	5.26	79.17	3614.79
11/7/2010 16:18	5.26	79.33	3614.79
11/7/2010 16:28	5.26	79.50	3614.79
11/7/2010 16:38	5.26	79.67	3614.79
11/7/2010 16:48	5.26	79.83	3614.79
11/7/2010 16:58	5.26	80.00	3614.79
11/7/2010 17:08	5.26	80.17	3614.79
11/7/2010 17:18	5.26	80.33	3614.80
11/7/2010 17:28	5.26	80.50	3614.80
11/7/2010 17:38	5.27	80.67	3614.80
11/7/2010 17:48	5.27	80.83	3614.80

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	5.27	81.00	3614.80
11/7/2010 18:08	5.27	81.17	3614.80
11/7/2010 18:18	5.27	81.33	3614.80
11/7/2010 18:28	5.27	81.50	3614.80
11/7/2010 18:38	5.27	81.67	3614.80
11/7/2010 18:48	5.27	81.83	3614.80
11/7/2010 18:58	5.27	82.00	3614.80
11/7/2010 19:08	5.27	82.17	3614.81
11/7/2010 19:18	5.27	82.33	3614.81
11/7/2010 19:28	5.27	82.50	3614.80
11/7/2010 19:38	5.27	82.67	3614.81
11/7/2010 19:48	5.27	82.83	3614.80
11/7/2010 19:58	5.27	83.00	3614.81
11/7/2010 20:08	5.27	83.17	3614.80
11/7/2010 20:18	5.27	83.33	3614.81
11/7/2010 20:28	5.27	83.50	3614.81
11/7/2010 20:38	5.28	83.67	3614.81
11/7/2010 20:48	5.28	83.83	3614.81
11/7/2010 20:58	5.27	84.00	3614.81
11/7/2010 21:08	5.28	84.17	3614.81
11/7/2010 21:18	5.28	84.33	3614.81
11/7/2010 21:28	5.28	84.50	3614.81
11/7/2010 21:38	5.27	84.67	3614.81
11/7/2010 21:48	5.28	84.83	3614.81
11/7/2010 21:58	5.28	85.00	3614.81
11/7/2010 22:08	5.28	85.17	3614.81
11/7/2010 22:18	5.28	85.33	3614.81
11/7/2010 22:28	5.28	85.50	3614.81
11/7/2010 22:38	5.28	85.67	3614.81
11/7/2010 22:48	5.28	85.83	3614.81
11/7/2010 22:58	5.28	86.00	3614.81
11/7/2010 23:08	5.28	86.17	3614.81
11/7/2010 23:18	5.28	86.33	3614.81
11/7/2010 23:28	5.28	86.50	3614.81
11/7/2010 23:38	5.28	86.67	3614.82
11/7/2010 23:48	5.28	86.83	3614.81
11/7/2010 23:58	5.28	87.00	3614.81
11/8/2010 0:08	5.28	87.17	3614.81
11/8/2010 0:18	5.28	87.33	3614.82
11/8/2010 0:28	5.28	87.50	3614.82
11/8/2010 0:38	5.28	87.67	3614.82

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	5.28	87.83	3614.81
11/8/2010 0:58	5.28	88.00	3614.82
11/8/2010 1:08	5.28	88.17	3614.82
11/8/2010 1:18	5.29	88.33	3614.82
11/8/2010 1:28	5.29	88.50	3614.82
11/8/2010 1:38	5.28	88.67	3614.82
11/8/2010 1:48	5.28	88.83	3614.82
11/8/2010 1:58	5.28	89.00	3614.82
11/8/2010 2:08	5.29	89.17	3614.82
11/8/2010 2:18	5.29	89.33	3614.82
11/8/2010 2:28	5.29	89.50	3614.82
11/8/2010 2:38	5.29	89.67	3614.82
11/8/2010 2:48	5.29	89.83	3614.82
11/8/2010 2:58	5.29	90.00	3614.82
11/8/2010 3:08	5.29	90.17	3614.82
11/8/2010 3:18	5.29	90.33	3614.82
11/8/2010 3:28	5.29	90.50	3614.82
11/8/2010 3:38	5.29	90.67	3614.82
11/8/2010 3:48	5.29	90.83	3614.82
11/8/2010 3:58	5.29	91.00	3614.82
11/8/2010 4:08	5.29	91.17	3614.82
11/8/2010 4:18	5.29	91.33	3614.82
11/8/2010 4:28	5.29	91.50	3614.82
11/8/2010 4:38	5.29	91.67	3614.82
11/8/2010 4:48	5.29	91.83	3614.82
11/8/2010 4:58	5.28	92.00	3614.82
11/8/2010 5:08	5.29	92.17	3614.82
11/8/2010 5:18	5.29	92.33	3614.82
11/8/2010 5:28	5.28	92.50	3614.82
11/8/2010 5:38	5.28	92.67	3614.81
11/8/2010 5:48	5.28	92.83	3614.81
11/8/2010 5:58	5.28	93.00	3614.81
11/8/2010 6:08	5.28	93.17	3614.81
11/8/2010 6:18	5.27	93.33	3614.81
11/8/2010 6:28	5.27	93.50	3614.81
11/8/2010 6:38	5.27	93.67	3614.81
11/8/2010 6:48	5.27	93.83	3614.80
11/8/2010 6:58	5.27	94.00	3614.80
11/8/2010 7:08	5.27	94.17	3614.80
11/8/2010 7:18	5.27	94.33	3614.80
11/8/2010 7:28	5.27	94.50	3614.80

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	5.27	94.67	3614.80
11/8/2010 7:48	5.27	94.83	3614.80
11/8/2010 7:58	5.27	95.00	3614.80
11/8/2010 8:08	5.26	95.17	3614.80
11/8/2010 8:18	5.26	95.33	3614.80
11/8/2010 8:28	5.26	95.50	3614.79
11/8/2010 8:38	5.26	95.67	3614.79
11/8/2010 8:48	5.26	95.83	3614.79
11/8/2010 8:58	5.26	96.00	3614.79
11/8/2010 9:08	5.26	96.17	3614.79
11/8/2010 9:18	5.26	96.33	3614.79
11/8/2010 9:28	5.26	96.50	3614.79
11/8/2010 9:38	5.26	96.67	3614.79
11/8/2010 9:48	5.25	96.83	3614.79
11/8/2010 9:58	5.25	97.00	3614.79
11/8/2010 10:08	5.25	97.17	3614.78
11/8/2010 10:18	5.25	97.33	3614.78
11/8/2010 10:28	5.25	97.50	3614.78
11/8/2010 10:38	5.25	97.67	3614.78
11/8/2010 10:48	5.24	97.83	3614.78
11/8/2010 10:58	5.24	98.00	3614.77
11/8/2010 11:08	5.24	98.17	3614.77
11/8/2010 11:18	5.24	98.33	3614.77
11/8/2010 11:28	5.23	98.50	3614.77
11/8/2010 11:38	5.24	98.67	3614.77
11/8/2010 11:48	5.23	98.83	3614.76
11/8/2010 11:58	5.23	99.00	3614.76
11/8/2010 12:08	5.23	99.17	3614.76
11/8/2010 12:18	5.22	99.33	3614.76
11/8/2010 12:28	5.22	99.50	3614.76
11/8/2010 12:38	5.22	99.67	3614.75
11/8/2010 12:48	5.22	99.83	3614.75
11/8/2010 12:58	5.22	100.00	3614.75
11/8/2010 13:08	5.22	100.17	3614.75
11/8/2010 13:18	5.22	100.33	3614.75
11/8/2010 13:28	5.21	100.50	3614.75
11/8/2010 13:38	5.21	100.67	3614.75
11/8/2010 13:48	5.21	100.83	3614.75
11/8/2010 13:58	5.21	101.00	3614.74
11/8/2010 14:08	5.21	101.17	3614.74
11/8/2010 14:18	5.21	101.33	3614.74

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	5.21	101.50	3614.74
11/8/2010 14:38	5.21	101.67	3614.74
11/8/2010 14:48	5.21	101.83	3614.74
11/8/2010 14:58	5.21	102.00	3614.74
11/8/2010 15:08	5.21	102.17	3614.74
11/8/2010 15:18	5.21	102.33	3614.74
11/8/2010 15:28	5.21	102.50	3614.74
11/8/2010 15:38	5.21	102.67	3614.74
11/8/2010 15:48	5.21	102.83	3614.74
11/8/2010 15:58	5.21	103.00	3614.74
11/8/2010 16:08	5.21	103.17	3614.74
11/8/2010 16:18	5.21	103.33	3614.74
11/8/2010 16:28	5.21	103.50	3614.74
11/8/2010 16:38	5.21	103.67	3614.74
11/8/2010 16:48	5.21	103.83	3614.74
11/8/2010 16:58	5.21	104.00	3614.75
11/8/2010 17:08	5.22	104.17	3614.75
11/8/2010 17:18	5.21	104.33	3614.75
11/8/2010 17:28	5.22	104.50	3614.75
11/8/2010 17:38	5.22	104.67	3614.75
11/8/2010 17:48	5.22	104.83	3614.75
11/8/2010 17:58	5.22	105.00	3614.75
11/8/2010 18:08	5.22	105.17	3614.75
11/8/2010 18:18	5.22	105.33	3614.75
11/8/2010 18:28	5.22	105.50	3614.75
11/8/2010 18:38	5.22	105.67	3614.75
11/8/2010 18:48	5.22	105.83	3614.75
11/8/2010 18:58	5.22	106.00	3614.75
11/8/2010 19:08	5.22	106.17	3614.75
11/8/2010 19:18	5.22	106.33	3614.75
11/8/2010 19:28	5.22	106.50	3614.75
11/8/2010 19:38	5.22	106.67	3614.75
11/8/2010 19:48	5.22	106.83	3614.75
11/8/2010 19:58	5.22	107.00	3614.75
11/8/2010 20:08	5.22	107.17	3614.76
11/8/2010 20:18	5.22	107.33	3614.76
11/8/2010 20:28	5.22	107.50	3614.76
11/8/2010 20:38	5.22	107.67	3614.76
11/8/2010 20:48	5.22	107.83	3614.76
11/8/2010 20:58	5.23	108.00	3614.76
11/8/2010 21:08	5.23	108.17	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	5.23	108.33	3614.76
11/8/2010 21:28	5.23	108.50	3614.76
11/8/2010 21:38	5.23	108.67	3614.76
11/8/2010 21:48	5.23	108.83	3614.76
11/8/2010 21:58	5.23	109.00	3614.76
11/8/2010 22:08	5.23	109.17	3614.76
11/8/2010 22:18	5.23	109.33	3614.76
11/8/2010 22:28	5.23	109.50	3614.76
11/8/2010 22:38	5.23	109.67	3614.76
11/8/2010 22:48	5.23	109.83	3614.76
11/8/2010 22:58	5.23	110.00	3614.76
11/8/2010 23:08	5.23	110.17	3614.76
11/8/2010 23:18	5.23	110.33	3614.76
11/8/2010 23:28	5.23	110.50	3614.76
11/8/2010 23:38	5.23	110.67	3614.76
11/8/2010 23:48	5.23	110.83	3614.76
11/8/2010 23:58	5.23	111.00	3614.76
11/9/2010 0:08	5.23	111.17	3614.76
11/9/2010 0:18	5.23	111.33	3614.76
11/9/2010 0:28	5.23	111.50	3614.76
11/9/2010 0:38	5.23	111.67	3614.77
11/9/2010 0:48	5.23	111.83	3614.77
11/9/2010 0:58	5.23	112.00	3614.77
11/9/2010 1:08	5.23	112.17	3614.77
11/9/2010 1:18	5.23	112.33	3614.77
11/9/2010 1:28	5.23	112.50	3614.77
11/9/2010 1:38	5.23	112.67	3614.77
11/9/2010 1:48	5.23	112.83	3614.77
11/9/2010 1:58	5.23	113.00	3614.77
11/9/2010 2:08	5.23	113.17	3614.77
11/9/2010 2:18	5.23	113.33	3614.77
11/9/2010 2:28	5.24	113.50	3614.77
11/9/2010 2:38	5.23	113.67	3614.77
11/9/2010 2:48	5.24	113.83	3614.77
11/9/2010 2:58	5.24	114.00	3614.77
11/9/2010 3:08	5.23	114.17	3614.77
11/9/2010 3:18	5.24	114.33	3614.77
11/9/2010 3:28	5.24	114.50	3614.77
11/9/2010 3:38	5.24	114.67	3614.77
11/9/2010 3:48	5.24	114.83	3614.77
11/9/2010 3:58	5.24	115.00	3614.77

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	5.23	115.17	3614.77
11/9/2010 4:18	5.24	115.33	3614.77
11/9/2010 4:28	5.24	115.50	3614.77
11/9/2010 4:38	5.24	115.67	3614.77
11/9/2010 4:48	5.24	115.83	3614.77
11/9/2010 4:58	5.24	116.00	3614.77
11/9/2010 5:08	5.24	116.17	3614.77
11/9/2010 5:18	5.24	116.33	3614.77
11/9/2010 5:28	5.24	116.50	3614.77
11/9/2010 5:38	5.24	116.67	3614.77
11/9/2010 5:48	5.24	116.83	3614.77
11/9/2010 5:58	5.24	117.00	3614.77
11/9/2010 6:08	5.24	117.17	3614.77
11/9/2010 6:18	5.24	117.33	3614.77
11/9/2010 6:28	5.24	117.50	3614.77
11/9/2010 6:38	5.24	117.67	3614.77
11/9/2010 6:48	5.24	117.83	3614.77
11/9/2010 6:58	5.24	118.00	3614.77
11/9/2010 7:08	5.24	118.17	3614.77
11/9/2010 7:18	5.24	118.33	3614.77
11/9/2010 7:28	5.24	118.50	3614.77
11/9/2010 7:38	5.24	118.67	3614.77
11/9/2010 7:48	5.24	118.83	3614.77
11/9/2010 7:58	5.24	119.00	3614.77
11/9/2010 8:08	5.23	119.17	3614.77
11/9/2010 8:18	5.24	119.33	3614.77
11/9/2010 8:28	5.24	119.50	3614.77
11/9/2010 8:38	5.24	119.67	3614.77
11/9/2010 8:48	5.24	119.83	3614.77
11/9/2010 8:58	5.23	120.00	3614.77
11/9/2010 9:08	5.23	120.17	3614.77
11/9/2010 9:18	5.23	120.33	3614.77
11/9/2010 9:28	5.23	120.50	3614.77
11/9/2010 9:38	5.23	120.67	3614.76
11/9/2010 9:48	5.23	120.83	3614.76
11/9/2010 9:58	5.23	121.00	3614.76
11/9/2010 10:08	5.23	121.17	3614.76
11/9/2010 10:18	5.23	121.33	3614.76
11/9/2010 10:28	5.23	121.50	3614.76
11/9/2010 10:38	5.23	121.67	3614.76
11/9/2010 10:48	5.23	121.83	3614.76

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	5.23	122.00	3614.76
11/9/2010 11:08	5.23	122.17	3614.76
11/9/2010 11:18	5.23	122.33	3614.76
11/9/2010 11:28	5.23	122.50	3614.76
11/9/2010 11:38	5.23	122.67	3614.76
11/9/2010 11:48	5.23	122.83	3614.76
11/9/2010 11:58	5.23	123.00	3614.76
11/9/2010 12:08	5.22	123.17	3614.76
11/9/2010 12:18	5.22	123.33	3614.76
11/9/2010 12:28	5.22	123.50	3614.76
11/9/2010 12:38	5.22	123.67	3614.76
11/9/2010 12:48	5.22	123.83	3614.75
11/9/2010 12:58	5.22	124.00	3614.75
11/9/2010 13:08	5.22	124.17	3614.75
11/9/2010 13:18	5.22	124.33	3614.75
11/9/2010 13:28	5.22	124.50	3614.75
11/9/2010 13:38	5.22	124.67	3614.75
11/9/2010 13:48	5.22	124.83	3614.75
11/9/2010 13:58	5.21	125.00	3614.75
11/9/2010 14:08	5.21	125.17	3614.75
11/9/2010 14:18	5.21	125.33	3614.75
11/9/2010 14:28	5.21	125.50	3614.75
11/9/2010 14:38	5.21	125.67	3614.75
11/9/2010 14:48	5.21	125.83	3614.75
11/9/2010 14:58	5.21	126.00	3614.75
11/9/2010 15:08	5.22	126.17	3614.75
11/9/2010 15:18	5.21	126.33	3614.75
11/9/2010 15:28	5.21	126.50	3614.75
11/9/2010 15:38	5.21	126.67	3614.75
11/9/2010 15:48	5.21	126.83	3614.75
11/9/2010 15:58	5.21	127.00	3614.75
11/9/2010 16:08	5.21	127.17	3614.75
11/9/2010 16:18	5.21	127.33	3614.75
11/9/2010 16:28	5.22	127.50	3614.75
11/9/2010 16:38	5.21	127.67	3614.75
11/9/2010 16:48	5.22	127.83	3614.75
11/9/2010 16:58	5.22	128.00	3614.75
11/9/2010 17:08	5.22	128.17	3614.75
11/9/2010 17:18	5.22	128.33	3614.75
11/9/2010 17:28	5.22	128.50	3614.75
11/9/2010 17:38	5.22	128.67	3614.75

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	5.22	128.83	3614.75
11/9/2010 17:58	5.22	129.00	3614.75
11/9/2010 18:08	5.22	129.17	3614.75
11/9/2010 18:18	5.22	129.33	3614.75
11/9/2010 18:28	5.22	129.50	3614.75
11/9/2010 18:38	5.22	129.67	3614.75
11/9/2010 18:48	5.22	129.83	3614.76
11/9/2010 18:58	5.22	130.00	3614.76
11/9/2010 19:08	5.23	130.17	3614.76
11/9/2010 19:18	5.23	130.33	3614.76
11/9/2010 19:28	5.23	130.50	3614.76
11/9/2010 19:38	5.23	130.67	3614.76
11/9/2010 19:48	5.23	130.83	3614.76
11/9/2010 19:58	5.23	131.00	3614.76
11/9/2010 20:08	5.23	131.17	3614.76
11/9/2010 20:18	5.23	131.33	3614.76
11/9/2010 20:28	5.23	131.50	3614.77
11/9/2010 20:38	5.23	131.67	3614.76
11/9/2010 20:48	5.23	131.83	3614.77
11/9/2010 20:58	5.23	132.00	3614.77
11/9/2010 21:08	5.23	132.17	3614.77
11/9/2010 21:18	5.23	132.33	3614.77
11/9/2010 21:28	5.23	132.50	3614.76
11/9/2010 21:38	5.23	132.67	3614.77
11/9/2010 21:48	5.24	132.83	3614.77
11/9/2010 21:58	5.23	133.00	3614.77
11/9/2010 22:08	5.23	133.17	3614.77
11/9/2010 22:18	5.23	133.33	3614.77
11/9/2010 22:28	5.23	133.50	3614.77
11/9/2010 22:38	5.23	133.67	3614.77
11/9/2010 22:48	5.23	133.83	3614.77
11/9/2010 22:58	5.23	134.00	3614.77
11/9/2010 23:08	5.23	134.17	3614.77
11/9/2010 23:18	5.23	134.33	3614.77
11/9/2010 23:28	5.23	134.50	3614.77
11/9/2010 23:38	5.23	134.67	3614.77
11/9/2010 23:48	5.23	134.83	3614.77
11/9/2010 23:58	5.24	135.00	3614.77
11/10/2010 0:08	5.23	135.17	3614.77
11/10/2010 0:18	5.24	135.33	3614.77
11/10/2010 0:28	5.23	135.50	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	5.24	135.67	3614.77
11/10/2010 0:48	5.24	135.83	3614.77
11/10/2010 0:58	5.24	136.00	3614.77
11/10/2010 1:08	5.24	136.17	3614.77
11/10/2010 1:18	5.24	136.33	3614.77
11/10/2010 1:28	5.24	136.50	3614.77
11/10/2010 1:38	5.24	136.67	3614.77
11/10/2010 1:48	5.24	136.83	3614.77
11/10/2010 1:58	5.24	137.00	3614.77
11/10/2010 2:08	5.24	137.17	3614.77
11/10/2010 2:18	5.24	137.33	3614.77
11/10/2010 2:28	5.24	137.50	3614.77
11/10/2010 2:38	5.24	137.67	3614.77
11/10/2010 2:48	5.24	137.83	3614.77
11/10/2010 2:58	5.24	138.00	3614.77
11/10/2010 3:08	5.24	138.17	3614.77
11/10/2010 3:18	5.24	138.33	3614.77
11/10/2010 3:28	5.24	138.50	3614.77
11/10/2010 3:38	5.24	138.67	3614.77
11/10/2010 3:48	5.24	138.83	3614.77
11/10/2010 3:58	5.24	139.00	3614.77
11/10/2010 4:08	5.24	139.17	3614.77
11/10/2010 4:18	5.24	139.33	3614.77
11/10/2010 4:28	5.24	139.50	3614.77
11/10/2010 4:38	5.24	139.67	3614.77
11/10/2010 4:48	5.24	139.83	3614.77
11/10/2010 4:58	5.24	140.00	3614.78
11/10/2010 5:08	5.24	140.17	3614.77
11/10/2010 5:18	5.24	140.33	3614.77
11/10/2010 5:28	5.24	140.50	3614.77
11/10/2010 5:38	5.24	140.67	3614.77
11/10/2010 5:48	5.24	140.83	3614.78
11/10/2010 5:58	5.24	141.00	3614.77
11/10/2010 6:08	5.24	141.17	3614.78
11/10/2010 6:18	5.24	141.33	3614.78
11/10/2010 6:28	5.24	141.50	3614.77
11/10/2010 6:38	5.24	141.67	3614.78
11/10/2010 6:48	5.24	141.83	3614.77
11/10/2010 6:58	5.24	142.00	3614.77
11/10/2010 7:08	5.24	142.17	3614.77
11/10/2010 7:18	5.24	142.33	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	5.24	142.50	3614.77
11/10/2010 7:38	5.24	142.67	3614.77
11/10/2010 7:48	5.24	142.83	3614.77
11/10/2010 7:58	5.24	143.00	3614.77
11/10/2010 8:08	5.24	143.17	3614.77
11/10/2010 8:18	5.24	143.33	3614.77
11/10/2010 8:28	5.24	143.50	3614.77
11/10/2010 8:38	5.24	143.67	3614.77
11/10/2010 8:48	5.23	143.83	3614.77
11/10/2010 8:58	5.23	144.00	3614.77
11/10/2010 9:08	5.23	144.17	3614.77
11/10/2010 9:18	5.23	144.33	3614.77
11/10/2010 9:28	5.23	144.50	3614.76
11/10/2010 9:38	5.23	144.67	3614.76
11/10/2010 9:48	5.23	144.83	3614.76
11/10/2010 9:58	5.23	145.00	3614.76
11/10/2010 10:08	5.23	145.17	3614.76
11/10/2010 10:18	5.23	145.33	3614.76
11/10/2010 10:28	5.23	145.50	3614.76
11/10/2010 10:38	5.23	145.67	3614.76
11/10/2010 10:48	5.23	145.83	3614.76
11/10/2010 10:58	5.23	146.00	3614.76
11/10/2010 11:08	5.22	146.17	3614.76
11/10/2010 11:18	5.22	146.33	3614.76
11/10/2010 11:28	5.22	146.50	3614.76
11/10/2010 11:38	5.22	146.67	3614.75
11/10/2010 11:48	5.22	146.83	3614.75
11/10/2010 11:58	5.22	147.00	3614.75
11/10/2010 12:08	5.22	147.17	3614.75
11/10/2010 12:18	5.22	147.33	3614.75
11/10/2010 12:28	5.21	147.50	3614.75
11/10/2010 12:38	5.21	147.67	3614.75
11/10/2010 12:48	5.21	147.83	3614.75
11/10/2010 12:58	5.21	148.00	3614.74
11/10/2010 13:08	5.21	148.17	3614.74
11/10/2010 13:18	5.21	148.33	3614.74
11/10/2010 13:28	5.20	148.50	3614.74
11/10/2010 13:38	5.20	148.67	3614.74
11/10/2010 13:48	5.20	148.83	3614.74
11/10/2010 13:58	5.20	149.00	3614.73
11/10/2010 14:08	5.20	149.17	3614.74

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	5.20	149.33	3614.73
11/10/2010 14:28	5.20	149.50	3614.73
11/10/2010 14:38	5.20	149.67	3614.74
11/10/2010 14:48	5.20	149.83	3614.73
11/10/2010 14:58	5.20	150.00	3614.73
11/10/2010 15:08	5.20	150.17	3614.73
11/10/2010 15:18	5.20	150.33	3614.73
11/10/2010 15:28	5.20	150.50	3614.74
11/10/2010 15:38	5.20	150.67	3614.74
11/10/2010 15:48	5.20	150.83	3614.74
11/10/2010 15:58	5.21	151.00	3614.74
11/10/2010 16:08	5.21	151.17	3614.74
11/10/2010 16:18	5.21	151.33	3614.74
11/10/2010 16:28	5.21	151.50	3614.74
11/10/2010 16:38	5.21	151.67	3614.74
11/10/2010 16:48	5.21	151.83	3614.74
11/10/2010 16:58	5.21	152.00	3614.75
11/10/2010 17:08	5.21	152.17	3614.75
11/10/2010 17:18	5.21	152.33	3614.75
11/10/2010 17:28	5.21	152.50	3614.75
11/10/2010 17:38	5.21	152.67	3614.75
11/10/2010 17:48	5.22	152.83	3614.75
11/10/2010 17:58	5.21	153.00	3614.75
11/10/2010 18:08	5.21	153.17	3614.75
11/10/2010 18:18	5.21	153.33	3614.75
11/10/2010 18:28	5.21	153.50	3614.75
11/10/2010 18:38	5.22	153.67	3614.75
11/10/2010 18:48	5.22	153.83	3614.75
11/10/2010 18:58	5.22	154.00	3614.75
11/10/2010 19:08	5.22	154.17	3614.75
11/10/2010 19:18	5.22	154.33	3614.75
11/10/2010 19:28	5.22	154.50	3614.76
11/10/2010 19:38	5.22	154.67	3614.76
11/10/2010 19:48	5.22	154.83	3614.76
11/10/2010 19:58	5.22	155.00	3614.76
11/10/2010 20:08	5.22	155.17	3614.76
11/10/2010 20:18	5.22	155.33	3614.76
11/10/2010 20:28	5.23	155.50	3614.76
11/10/2010 20:38	5.23	155.67	3614.76
11/10/2010 20:48	5.23	155.83	3614.76
11/10/2010 20:58	5.23	156.00	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	5.23	156.17	3614.76
11/10/2010 21:18	5.23	156.33	3614.76
11/10/2010 21:28	5.23	156.50	3614.76
11/10/2010 21:38	5.23	156.67	3614.76
11/10/2010 21:48	5.23	156.83	3614.76
11/10/2010 21:58	5.23	157.00	3614.76
11/10/2010 22:08	5.23	157.17	3614.76
11/10/2010 22:18	5.23	157.33	3614.76
11/10/2010 22:28	5.23	157.50	3614.76
11/10/2010 22:38	5.23	157.67	3614.76
11/10/2010 22:48	5.23	157.83	3614.76
11/10/2010 22:58	5.23	158.00	3614.76
11/10/2010 23:08	5.23	158.17	3614.77
11/10/2010 23:18	5.23	158.33	3614.76
11/10/2010 23:28	5.23	158.50	3614.77
11/10/2010 23:38	5.23	158.67	3614.76
11/10/2010 23:48	5.23	158.83	3614.77
11/10/2010 23:58	5.23	159.00	3614.77
11/11/2010 0:08	5.24	159.17	3614.77
11/11/2010 0:18	5.23	159.33	3614.77
11/11/2010 0:28	5.24	159.50	3614.77
11/11/2010 0:38	5.24	159.67	3614.77
11/11/2010 0:48	5.24	159.83	3614.77
11/11/2010 0:58	5.24	160.00	3614.77
11/11/2010 1:08	5.24	160.17	3614.77
11/11/2010 1:18	5.24	160.33	3614.77
11/11/2010 1:28	5.24	160.50	3614.77
11/11/2010 1:38	5.24	160.67	3614.77
11/11/2010 1:48	5.24	160.83	3614.77
11/11/2010 1:58	5.24	161.00	3614.77
11/11/2010 2:08	5.24	161.17	3614.77
11/11/2010 2:18	5.24	161.33	3614.77
11/11/2010 2:28	5.24	161.50	3614.77
11/11/2010 2:38	5.24	161.67	3614.77
11/11/2010 2:48	5.24	161.83	3614.77
11/11/2010 2:58	5.24	162.00	3614.77
11/11/2010 3:08	5.24	162.17	3614.77
11/11/2010 3:18	5.24	162.33	3614.77
11/11/2010 3:28	5.24	162.50	3614.77
11/11/2010 3:38	5.24	162.67	3614.77
11/11/2010 3:48	5.24	162.83	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	5.24	163.00	3614.77
11/11/2010 4:08	5.24	163.17	3614.77
11/11/2010 4:18	5.24	163.33	3614.77
11/11/2010 4:28	5.24	163.50	3614.77
11/11/2010 4:38	5.24	163.67	3614.77
11/11/2010 4:48	5.24	163.83	3614.77
11/11/2010 4:58	5.24	164.00	3614.78
11/11/2010 5:08	5.24	164.17	3614.77
11/11/2010 5:18	5.24	164.33	3614.78
11/11/2010 5:28	5.24	164.50	3614.77
11/11/2010 5:38	5.24	164.67	3614.77
11/11/2010 5:48	5.24	164.83	3614.77
11/11/2010 5:58	5.24	165.00	3614.78
11/11/2010 6:08	5.24	165.17	3614.77
11/11/2010 6:18	5.24	165.33	3614.78
11/11/2010 6:28	5.24	165.50	3614.78
11/11/2010 6:38	5.24	165.67	3614.78
11/11/2010 6:48	5.24	165.83	3614.78
11/11/2010 6:58	5.24	166.00	3614.78
11/11/2010 7:08	5.24	166.17	3614.78
11/11/2010 7:18	5.24	166.33	3614.78
11/11/2010 7:28	5.24	166.50	3614.78
11/11/2010 7:38	5.24	166.67	3614.78
11/11/2010 7:48	5.24	166.83	3614.78
11/11/2010 7:58	5.24	167.00	3614.78
11/11/2010 8:08	5.24	167.17	3614.78
11/11/2010 8:18	5.24	167.33	3614.78
11/11/2010 8:28	5.24	167.50	3614.78
11/11/2010 8:38	5.24	167.67	3614.78
11/11/2010 8:48	5.24	167.83	3614.77
11/11/2010 8:58	5.24	168.00	3614.77
11/11/2010 9:08	5.24	168.17	3614.77
11/11/2010 9:18	5.24	168.33	3614.77
11/11/2010 9:28	5.24	168.50	3614.77
11/11/2010 9:38	5.24	168.67	3614.77
11/11/2010 9:48	5.23	168.83	3614.77
11/11/2010 9:58	5.23	169.00	3614.77
11/11/2010 10:08	5.23	169.17	3614.77
11/11/2010 10:18	5.23	169.33	3614.76
11/11/2010 10:28	5.23	169.50	3614.76
11/11/2010 10:38	5.23	169.67	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	5.23	169.83	3614.76
11/11/2010 10:58	5.23	170.00	3614.76
11/11/2010 11:08	5.22	170.17	3614.76
11/11/2010 11:18	5.22	170.33	3614.75
11/11/2010 11:28	5.22	170.50	3614.75
11/11/2010 11:38	5.22	170.67	3614.75
11/11/2010 11:48	5.22	170.83	3614.75
11/11/2010 11:58	5.22	171.00	3614.75
11/11/2010 12:08	5.21	171.17	3614.75
11/11/2010 12:18	5.21	171.33	3614.75
11/11/2010 12:28	5.21	171.50	3614.74
11/11/2010 12:38	5.21	171.67	3614.74
11/11/2010 12:48	5.21	171.83	3614.74
11/11/2010 12:58	5.20	172.00	3614.73
11/11/2010 13:08	5.20	172.17	3614.73
11/11/2010 13:18	5.20	172.33	3614.73
11/11/2010 13:28	5.20	172.50	3614.73
11/11/2010 13:38	5.20	172.67	3614.73
11/11/2010 13:48	5.20	172.83	3614.73
11/11/2010 13:58	5.20	173.00	3614.73
11/11/2010 14:08	5.20	173.17	3614.73
11/11/2010 14:18	5.20	173.33	3614.73
11/11/2010 14:28	5.20	173.50	3614.73
11/12/2010 9:00	5.30	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.30	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.82
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.30	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.82
11/12/2010 9:00	5.29	192.03	3614.83

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.29	192.03	3614.82
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.03	3614.83
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.83
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.82
11/12/2010 9:00	5.29	192.04	3614.83

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.29	192.05	3614.83
11/12/2010 9:00	5.29	192.05	3614.83
11/12/2010 9:00	5.29	192.05	3614.83
11/12/2010 9:00	5.29	192.05	3614.83
11/12/2010 9:00	5.29	192.05	3614.83
11/12/2010 9:01	5.29	192.05	3614.83
11/12/2010 9:01	5.29	192.05	3614.83
11/12/2010 9:01	5.29	192.05	3614.82
11/12/2010 9:01	5.29	192.05	3614.82
11/12/2010 9:01	5.29	192.05	3614.82
11/12/2010 9:01	5.29	192.06	3614.82
11/12/2010 9:01	5.29	192.06	3614.82
11/12/2010 9:01	5.29	192.06	3614.83
11/12/2010 9:01	5.29	192.06	3614.82
11/12/2010 9:01	5.29	192.06	3614.83
11/12/2010 9:01	5.29	192.06	3614.82
11/12/2010 9:01	5.29	192.06	3614.82
11/12/2010 9:01	5.29	192.07	3614.82
11/12/2010 9:02	5.29	192.07	3614.83
11/12/2010 9:02	5.29	192.07	3614.83
11/12/2010 9:02	5.29	192.07	3614.82
11/12/2010 9:02	5.29	192.07	3614.82
11/12/2010 9:02	5.29	192.08	3614.82
11/12/2010 9:02	5.29	192.08	3614.83
11/12/2010 9:02	5.29	192.08	3614.83
11/12/2010 9:03	5.29	192.09	3614.82
11/12/2010 9:03	5.29	192.09	3614.82
11/12/2010 9:03	5.29	192.09	3614.82
11/12/2010 9:03	5.29	192.10	3614.82
11/12/2010 9:03	5.29	192.10	3614.82
11/12/2010 9:04	5.29	192.10	3614.83
11/12/2010 9:04	5.29	192.11	3614.82
11/12/2010 9:04	5.29	192.11	3614.82
11/12/2010 9:05	5.29	192.12	3614.83
11/12/2010 9:05	5.29	192.12	3614.82
11/12/2010 9:05	5.29	192.13	3614.83
11/12/2010 9:05	5.29	192.13	3614.82
11/12/2010 9:06	5.29	192.14	3614.82
11/12/2010 9:06	5.29	192.14	3614.82
11/12/2010 9:07	5.29	192.15	3614.82
11/12/2010 9:07	5.29	192.16	3614.83

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:07	5.29	192.17	3614.82
11/12/2010 9:08	5.29	192.17	3614.83
11/12/2010 9:08	5.29	192.18	3614.83
11/12/2010 9:09	5.29	192.19	3614.83
11/12/2010 9:10	5.29	192.20	3614.82
11/12/2010 9:10	5.29	192.21	3614.82
11/12/2010 9:11	5.29	192.22	3614.82
11/12/2010 9:11	5.29	192.23	3614.82
11/12/2010 9:12	5.29	192.24	3614.82
11/12/2010 9:13	5.29	192.25	3614.83
11/12/2010 9:14	5.29	192.27	3614.83
11/12/2010 9:15	5.29	192.28	3614.82
11/12/2010 9:15	5.29	192.30	3614.83
11/12/2010 9:16	5.29	192.31	3614.82
11/12/2010 9:17	5.29	192.33	3614.83
11/12/2010 9:18	5.29	192.35	3614.82
11/12/2010 9:19	5.29	192.36	3614.83
11/12/2010 9:21	5.29	192.38	3614.83
11/12/2010 9:22	5.29	192.41	3614.83
11/12/2010 9:23	5.29	192.43	3614.83
11/12/2010 9:25	5.29	192.45	3614.83
11/12/2010 9:26	5.29	192.48	3614.83
11/12/2010 9:28	5.29	192.50	3614.82
11/12/2010 9:29	5.29	192.53	3614.82
11/12/2010 9:31	5.29	192.56	3614.82
11/12/2010 9:33	5.29	192.59	3614.82
11/12/2010 9:35	5.29	192.62	3614.82
11/12/2010 9:37	5.29	192.66	3614.82
11/12/2010 9:39	5.29	192.70	3614.82
11/12/2010 9:42	5.29	192.74	3614.82
11/12/2010 9:44	5.29	192.78	3614.82
11/12/2010 9:47	5.29	192.82	3614.82
11/12/2010 9:50	5.29	192.87	3614.82
11/12/2010 9:53	5.29	192.92	3614.82
11/12/2010 9:56	5.29	192.97	3614.82
11/12/2010 9:59	5.29	193.03	3614.82
11/12/2010 10:03	5.29	193.08	3614.82
11/12/2010 10:06	5.29	193.15	3614.82
11/12/2010 10:10	5.29	193.21	3614.82
11/12/2010 10:15	5.28	193.28	3614.82
11/12/2010 10:19	5.28	193.36	3614.82

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 10:24	5.28	193.43	3614.82
11/12/2010 10:29	5.28	193.52	3614.81
11/12/2010 10:34	5.28	193.61	3614.81
11/12/2010 10:40	5.28	193.70	3614.81
11/12/2010 10:46	5.28	193.80	3614.81
11/12/2010 10:52	5.28	193.90	3614.81
11/12/2010 10:59	5.28	194.02	3614.81
11/12/2010 11:06	5.27	194.13	3614.81
11/12/2010 11:13	5.28	194.25	3614.81
11/12/2010 11:21	5.27	194.38	3614.81
11/12/2010 11:30	5.27	194.53	3614.81
11/12/2010 11:38	5.27	194.67	3614.80
11/12/2010 11:48	5.27	194.83	3614.80
11/12/2010 11:58	5.27	195.00	3614.80
11/12/2010 12:08	5.27	195.17	3614.80
11/12/2010 12:18	5.27	195.33	3614.80
11/12/2010 12:28	5.26	195.50	3614.80
11/12/2010 12:38	5.26	195.67	3614.80
11/12/2010 12:48	5.26	195.83	3614.79
11/12/2010 12:58	5.26	196.00	3614.79
11/12/2010 13:08	5.26	196.17	3614.79
11/12/2010 13:18	5.26	196.33	3614.79
11/12/2010 13:28	5.25	196.50	3614.79
11/12/2010 13:38	5.25	196.67	3614.79
11/12/2010 13:48	5.25	196.83	3614.79
11/12/2010 13:58	5.25	197.00	3614.78
11/12/2010 14:08	5.25	197.17	3614.78
11/12/2010 14:18	5.25	197.33	3614.78
11/12/2010 14:28	5.25	197.50	3614.78
11/12/2010 14:38	5.25	197.67	3614.78
11/12/2010 14:48	5.25	197.83	3614.78
11/12/2010 14:58	5.25	198.00	3614.78
11/12/2010 15:08	5.25	198.17	3614.78
11/12/2010 15:18	5.24	198.33	3614.78
11/12/2010 15:28	5.24	198.50	3614.78
11/12/2010 15:38	5.24	198.67	3614.78
11/12/2010 15:48	5.25	198.83	3614.78
11/12/2010 15:58	5.24	199.00	3614.78
11/12/2010 16:08	5.24	199.17	3614.78
11/12/2010 16:18	5.24	199.33	3614.78
11/12/2010 16:28	5.25	199.50	3614.78

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 16:38	5.24	199.67	3614.78
11/12/2010 16:48	5.25	199.83	3614.78
11/12/2010 16:58	5.24	200.00	3614.78
11/12/2010 17:08	5.25	200.17	3614.78
11/12/2010 17:18	5.25	200.33	3614.78
11/12/2010 17:28	5.25	200.50	3614.78
11/12/2010 17:38	5.25	200.67	3614.78
11/12/2010 17:48	5.25	200.83	3614.78
11/12/2010 17:58	5.25	201.00	3614.78
11/12/2010 18:08	5.25	201.17	3614.78
11/12/2010 18:18	5.25	201.33	3614.78
11/12/2010 18:28	5.25	201.50	3614.78
11/12/2010 18:38	5.25	201.67	3614.78
11/12/2010 18:48	5.25	201.83	3614.78
11/12/2010 18:58	5.24	202.00	3614.78
11/12/2010 19:08	5.25	202.17	3614.78
11/12/2010 19:18	5.25	202.33	3614.78
11/12/2010 19:28	5.25	202.50	3614.78
11/12/2010 19:38	5.25	202.67	3614.78
11/12/2010 19:48	5.25	202.83	3614.78
11/12/2010 19:58	5.25	203.00	3614.78
11/12/2010 20:08	5.25	203.17	3614.78
11/12/2010 20:18	5.25	203.33	3614.78
11/12/2010 20:28	5.25	203.50	3614.78
11/12/2010 20:38	5.25	203.67	3614.78
11/12/2010 20:48	5.25	203.83	3614.78
11/12/2010 20:58	5.25	204.00	3614.78
11/12/2010 21:08	5.25	204.17	3614.78
11/12/2010 21:18	5.25	204.33	3614.78
11/12/2010 21:28	5.25	204.50	3614.78
11/12/2010 21:38	5.25	204.67	3614.78
11/12/2010 21:48	5.25	204.83	3614.78
11/12/2010 21:58	5.25	205.00	3614.78
11/12/2010 22:08	5.25	205.17	3614.78
11/12/2010 22:18	5.25	205.33	3614.78
11/12/2010 22:28	5.25	205.50	3614.78
11/12/2010 22:38	5.25	205.67	3614.78
11/12/2010 22:48	5.25	205.83	3614.78
11/12/2010 22:58	5.25	206.00	3614.78
11/12/2010 23:08	5.25	206.17	3614.78
11/12/2010 23:18	5.25	206.33	3614.78

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 23:28	5.25	206.50	3614.78
11/12/2010 23:38	5.25	206.67	3614.78
11/12/2010 23:48	5.25	206.83	3614.78
11/12/2010 23:58	5.25	207.00	3614.78
11/13/2010 0:08	5.25	207.17	3614.78
11/13/2010 0:18	5.25	207.33	3614.78
11/13/2010 0:28	5.25	207.50	3614.78
11/13/2010 0:38	5.25	207.67	3614.78
11/13/2010 0:48	5.25	207.83	3614.78
11/13/2010 0:58	5.25	208.00	3614.79
11/13/2010 1:08	5.25	208.17	3614.78
11/13/2010 1:18	5.25	208.33	3614.78
11/13/2010 1:28	5.25	208.50	3614.78
11/13/2010 1:38	5.25	208.67	3614.78
11/13/2010 1:48	5.25	208.83	3614.78
11/13/2010 1:58	5.25	209.00	3614.78
11/13/2010 2:08	5.25	209.17	3614.78
11/13/2010 2:18	5.25	209.33	3614.78
11/13/2010 2:28	5.25	209.50	3614.78
11/13/2010 2:38	5.25	209.67	3614.79
11/13/2010 2:48	5.25	209.83	3614.79
11/13/2010 2:58	5.25	210.00	3614.78
11/13/2010 3:08	5.25	210.17	3614.78
11/13/2010 3:18	5.25	210.33	3614.79
11/13/2010 3:28	5.25	210.50	3614.79
11/13/2010 3:38	5.25	210.67	3614.79
11/13/2010 3:48	5.25	210.83	3614.79
11/13/2010 3:58	5.25	211.00	3614.79
11/13/2010 4:08	5.25	211.17	3614.79
11/13/2010 4:18	5.25	211.33	3614.79
11/13/2010 4:28	5.25	211.50	3614.79
11/13/2010 4:38	5.25	211.67	3614.79
11/13/2010 4:48	5.25	211.83	3614.79
11/13/2010 4:58	5.25	212.00	3614.79
11/13/2010 5:08	5.25	212.17	3614.79
11/13/2010 5:18	5.25	212.33	3614.79
11/13/2010 5:28	5.25	212.50	3614.79
11/13/2010 5:38	5.25	212.67	3614.79
11/13/2010 5:48	5.25	212.83	3614.79
11/13/2010 5:58	5.25	213.00	3614.79
11/13/2010 6:08	5.25	213.17	3614.79

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 6:18	5.25	213.33	3614.79
11/13/2010 6:28	5.26	213.50	3614.79
11/13/2010 6:38	5.25	213.67	3614.79
11/13/2010 6:48	5.25	213.83	3614.79
11/13/2010 6:58	5.25	214.00	3614.79
11/13/2010 7:08	5.25	214.17	3614.79
11/13/2010 7:18	5.25	214.33	3614.79
11/13/2010 7:28	5.26	214.50	3614.79
11/13/2010 7:38	5.25	214.67	3614.79
11/13/2010 7:48	5.25	214.83	3614.79
11/13/2010 7:58	5.26	215.00	3614.79
11/13/2010 8:08	5.25	215.17	3614.79
11/13/2010 8:18	5.26	215.33	3614.79
11/13/2010 8:28	5.25	215.50	3614.79
11/13/2010 8:38	5.25	215.67	3614.79
11/13/2010 8:48	5.25	215.83	3614.78
11/13/2010 8:58	5.25	216.00	3614.79
11/13/2010 9:08	5.25	216.17	3614.79
11/13/2010 9:18	5.25	216.33	3614.79
11/13/2010 9:28	5.25	216.50	3614.79
11/13/2010 9:38	5.25	216.67	3614.79
11/13/2010 9:48	5.25	216.83	3614.78
11/13/2010 9:58	5.25	217.00	3614.79
11/13/2010 10:08	5.25	217.17	3614.78
11/13/2010 10:18	5.25	217.33	3614.78
11/13/2010 10:28	5.25	217.50	3614.78
11/13/2010 10:38	5.25	217.67	3614.78
11/13/2010 10:48	5.25	217.83	3614.78
11/13/2010 10:58	5.25	218.00	3614.78
11/13/2010 11:08	5.25	218.17	3614.78
11/13/2010 11:18	5.25	218.33	3614.78
11/13/2010 11:28	5.25	218.50	3614.78
11/13/2010 11:38	5.25	218.67	3614.78
11/13/2010 11:48	5.25	218.83	3614.78
11/13/2010 11:58	5.24	219.00	3614.78
11/13/2010 12:08	5.24	219.17	3614.78
11/13/2010 12:18	5.24	219.33	3614.78
11/13/2010 12:28	5.24	219.50	3614.78
11/13/2010 12:38	5.24	219.67	3614.77
11/13/2010 12:48	5.24	219.83	3614.77
11/13/2010 12:58	5.24	220.00	3614.77

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 13:08	5.24	220.17	3614.77
11/13/2010 13:18	5.24	220.33	3614.77
11/13/2010 13:28	5.24	220.50	3614.77
11/13/2010 13:38	5.24	220.67	3614.77
11/13/2010 13:48	5.24	220.83	3614.77
11/13/2010 13:58	5.23	221.00	3614.77
11/13/2010 14:08	5.23	221.17	3614.77
11/13/2010 14:18	5.23	221.33	3614.77
11/13/2010 14:28	5.23	221.50	3614.77
11/13/2010 14:38	5.23	221.67	3614.77
11/13/2010 14:48	5.23	221.83	3614.76
11/13/2010 14:58	5.23	222.00	3614.77
11/13/2010 15:08	5.23	222.17	3614.76
11/13/2010 15:18	5.23	222.33	3614.76
11/13/2010 15:28	5.23	222.50	3614.76
11/13/2010 15:38	5.23	222.67	3614.76
11/13/2010 15:48	5.23	222.83	3614.77
11/13/2010 15:58	5.23	223.00	3614.76
11/13/2010 16:08	5.23	223.17	3614.76
11/13/2010 16:18	5.23	223.33	3614.77
11/13/2010 16:28	5.23	223.50	3614.77
11/13/2010 16:38	5.23	223.67	3614.77
11/13/2010 16:48	5.23	223.83	3614.77
11/13/2010 16:58	5.23	224.00	3614.77
11/13/2010 17:08	5.24	224.17	3614.77
11/13/2010 17:18	5.23	224.33	3614.77
11/13/2010 17:28	5.24	224.50	3614.77
11/13/2010 17:38	5.23	224.67	3614.77
11/13/2010 17:48	5.24	224.83	3614.77
11/13/2010 17:58	5.24	225.00	3614.77
11/13/2010 18:08	5.24	225.17	3614.77
11/13/2010 18:18	5.24	225.33	3614.77
11/13/2010 18:28	5.24	225.50	3614.77
11/13/2010 18:38	5.24	225.67	3614.77
11/13/2010 18:48	5.24	225.83	3614.77
11/13/2010 18:58	5.24	226.00	3614.77
11/13/2010 19:08	5.24	226.17	3614.77
11/13/2010 19:18	5.24	226.33	3614.77
11/13/2010 19:28	5.24	226.50	3614.77
11/13/2010 19:38	5.24	226.67	3614.77
11/13/2010 19:48	5.24	226.83	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 19:58	5.24	227.00	3614.77
11/13/2010 20:08	5.24	227.17	3614.77
11/13/2010 20:18	5.24	227.33	3614.77
11/13/2010 20:28	5.24	227.50	3614.77
11/13/2010 20:38	5.24	227.67	3614.78
11/13/2010 20:48	5.24	227.83	3614.77
11/13/2010 20:58	5.24	228.00	3614.77
11/13/2010 21:08	5.24	228.17	3614.77
11/13/2010 21:18	5.24	228.33	3614.78
11/13/2010 21:28	5.24	228.50	3614.78
11/13/2010 21:38	5.24	228.67	3614.78
11/13/2010 21:48	5.24	228.83	3614.78
11/13/2010 21:58	5.24	229.00	3614.78
11/13/2010 22:08	5.24	229.17	3614.78
11/13/2010 22:18	5.24	229.33	3614.78
11/13/2010 22:28	5.24	229.50	3614.78
11/13/2010 22:38	5.24	229.67	3614.78
11/13/2010 22:48	5.25	229.83	3614.78
11/13/2010 22:58	5.25	230.00	3614.78
11/13/2010 23:08	5.24	230.17	3614.78
11/13/2010 23:18	5.25	230.33	3614.78
11/13/2010 23:28	5.24	230.50	3614.78
11/13/2010 23:38	5.25	230.67	3614.78
11/13/2010 23:48	5.25	230.83	3614.78
11/13/2010 23:58	5.25	231.00	3614.78
11/14/2010 0:08	5.25	231.17	3614.78
11/14/2010 0:18	5.25	231.33	3614.78
11/14/2010 0:28	5.25	231.50	3614.78
11/14/2010 0:38	5.25	231.67	3614.78
11/14/2010 0:48	5.25	231.83	3614.78
11/14/2010 0:58	5.25	232.00	3614.78
11/14/2010 1:08	5.25	232.17	3614.78
11/14/2010 1:18	5.25	232.33	3614.78
11/14/2010 1:28	5.25	232.50	3614.78
11/14/2010 1:38	5.25	232.67	3614.78
11/14/2010 1:48	5.25	232.83	3614.78
11/14/2010 1:58	5.25	233.00	3614.78
11/14/2010 2:08	5.25	233.17	3614.78
11/14/2010 2:18	5.25	233.33	3614.78
11/14/2010 2:28	5.25	233.50	3614.78
11/14/2010 2:38	5.25	233.67	3614.78

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 2:48	5.25	233.83	3614.78
11/14/2010 2:58	5.25	234.00	3614.78
11/14/2010 3:08	5.25	234.17	3614.78
11/14/2010 3:18	5.25	234.33	3614.78
11/14/2010 3:28	5.25	234.50	3614.78
11/14/2010 3:38	5.25	234.67	3614.78
11/14/2010 3:48	5.25	234.83	3614.78
11/14/2010 3:58	5.24	235.00	3614.78
11/14/2010 4:08	5.25	235.17	3614.78
11/14/2010 4:18	5.24	235.33	3614.78
11/14/2010 4:28	5.25	235.50	3614.78
11/14/2010 4:38	5.25	235.67	3614.78
11/14/2010 4:48	5.25	235.83	3614.78
11/14/2010 4:58	5.25	236.00	3614.78
11/14/2010 5:08	5.25	236.17	3614.78
11/14/2010 5:18	5.25	236.33	3614.78
11/14/2010 5:28	5.25	236.50	3614.78
11/14/2010 5:38	5.24	236.67	3614.78
11/14/2010 5:48	5.24	236.83	3614.78
11/14/2010 5:58	5.24	237.00	3614.78
11/14/2010 6:08	5.25	237.17	3614.78
11/14/2010 6:18	5.25	237.33	3614.78
11/14/2010 6:28	5.25	237.50	3614.78
11/14/2010 6:38	5.25	237.67	3614.78
11/14/2010 6:48	5.25	237.83	3614.78
11/14/2010 6:58	5.25	238.00	3614.78
11/14/2010 7:08	5.25	238.17	3614.78
11/14/2010 7:18	5.25	238.33	3614.78
11/14/2010 7:28	5.25	238.50	3614.78
11/14/2010 7:38	5.25	238.67	3614.78
11/14/2010 7:48	5.25	238.83	3614.78
11/14/2010 7:58	5.25	239.00	3614.78
11/14/2010 8:08	5.25	239.17	3614.78
11/14/2010 8:18	5.25	239.33	3614.78
11/14/2010 8:28	5.25	239.50	3614.78
11/14/2010 8:38	5.25	239.67	3614.78
11/14/2010 8:48	5.25	239.83	3614.78
11/14/2010 8:58	5.25	240.00	3614.78
11/14/2010 9:08	5.25	240.17	3614.78
11/14/2010 9:18	5.25	240.33	3614.78
11/14/2010 9:28	5.25	240.50	3614.78

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 9:38	5.25	240.67	3614.78
11/14/2010 9:48	5.25	240.83	3614.78
11/14/2010 9:58	5.25	241.00	3614.78
11/14/2010 10:08	5.25	241.17	3614.78
11/14/2010 10:18	5.25	241.33	3614.78
11/14/2010 10:28	5.24	241.50	3614.78
11/14/2010 10:38	5.24	241.67	3614.78
11/14/2010 10:48	5.24	241.83	3614.77
11/14/2010 10:58	5.24	242.00	3614.77
11/14/2010 11:08	5.24	242.17	3614.77
11/14/2010 11:18	5.24	242.33	3614.77
11/14/2010 11:28	5.24	242.50	3614.77
11/14/2010 11:38	5.24	242.67	3614.77
11/14/2010 11:48	5.23	242.83	3614.77
11/14/2010 11:58	5.24	243.00	3614.77
11/14/2010 12:08	5.24	243.17	3614.77
11/14/2010 12:18	5.23	243.33	3614.77
11/14/2010 12:28	5.23	243.50	3614.76
11/14/2010 12:38	5.23	243.67	3614.76
11/14/2010 12:48	5.23	243.83	3614.76
11/14/2010 12:58	5.23	244.00	3614.76
11/14/2010 13:08	5.23	244.17	3614.76
11/14/2010 13:18	5.22	244.33	3614.76
11/14/2010 13:28	5.23	244.50	3614.76
11/14/2010 13:38	5.22	244.67	3614.76
11/14/2010 13:48	5.22	244.83	3614.75
11/14/2010 13:58	5.22	245.00	3614.76
11/14/2010 14:08	5.22	245.17	3614.75
11/14/2010 14:18	5.22	245.33	3614.75
11/14/2010 14:28	5.22	245.50	3614.75
11/14/2010 14:38	5.22	245.67	3614.75
11/14/2010 14:48	5.22	245.83	3614.75
11/14/2010 14:58	5.22	246.00	3614.75
11/14/2010 15:08	5.22	246.17	3614.75
11/14/2010 15:18	5.22	246.33	3614.75
11/14/2010 15:28	5.22	246.50	3614.75
11/14/2010 15:38	5.22	246.67	3614.75
11/14/2010 15:48	5.22	246.83	3614.75
11/14/2010 15:58	5.22	247.00	3614.75
11/14/2010 16:08	5.22	247.17	3614.75
11/14/2010 16:18	5.22	247.33	3614.75

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 16:28	5.22	247.50	3614.75
11/14/2010 16:38	5.22	247.67	3614.75
11/14/2010 16:48	5.22	247.83	3614.75
11/14/2010 16:58	5.22	248.00	3614.75
11/14/2010 17:08	5.22	248.17	3614.76
11/14/2010 17:18	5.22	248.33	3614.76
11/14/2010 17:28	5.22	248.50	3614.75
11/14/2010 17:38	5.23	248.67	3614.76
11/14/2010 17:48	5.22	248.83	3614.76
11/14/2010 17:58	5.23	249.00	3614.76
11/14/2010 18:08	5.23	249.17	3614.76
11/14/2010 18:18	5.23	249.33	3614.76
11/14/2010 18:28	5.23	249.50	3614.76
11/14/2010 18:38	5.23	249.67	3614.76
11/14/2010 18:48	5.23	249.83	3614.76
11/14/2010 18:58	5.23	250.00	3614.76
11/14/2010 19:08	5.23	250.17	3614.76
11/14/2010 19:18	5.23	250.33	3614.76
11/14/2010 19:28	5.23	250.50	3614.76
11/14/2010 19:38	5.23	250.67	3614.76
11/14/2010 19:48	5.23	250.83	3614.76
11/14/2010 19:58	5.23	251.00	3614.76
11/14/2010 20:08	5.23	251.17	3614.76
11/14/2010 20:18	5.23	251.33	3614.76
11/14/2010 20:28	5.23	251.50	3614.76
11/14/2010 20:38	5.23	251.67	3614.76
11/14/2010 20:48	5.23	251.83	3614.77
11/14/2010 20:58	5.23	252.00	3614.77
11/14/2010 21:08	5.24	252.17	3614.77
11/14/2010 21:18	5.23	252.33	3614.77
11/14/2010 21:28	5.23	252.50	3614.76
11/14/2010 21:38	5.23	252.67	3614.77
11/14/2010 21:48	5.23	252.83	3614.77
11/14/2010 21:58	5.23	253.00	3614.77
11/14/2010 22:08	5.23	253.17	3614.77
11/14/2010 22:18	5.23	253.33	3614.77
11/14/2010 22:28	5.23	253.50	3614.77
11/14/2010 22:38	5.23	253.67	3614.76
11/14/2010 22:48	5.23	253.83	3614.76
11/14/2010 22:58	5.23	254.00	3614.77
11/14/2010 23:08	5.23	254.17	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 23:18	5.23	254.33	3614.76
11/14/2010 23:28	5.23	254.50	3614.76
11/14/2010 23:38	5.23	254.67	3614.77
11/14/2010 23:48	5.23	254.83	3614.77
11/14/2010 23:58	5.23	255.00	3614.77
11/15/2010 0:08	5.23	255.17	3614.77
11/15/2010 0:18	5.23	255.33	3614.76
11/15/2010 0:28	5.23	255.50	3614.77
11/15/2010 0:38	5.23	255.67	3614.77
11/15/2010 0:48	5.23	255.83	3614.77
11/15/2010 0:58	5.23	256.00	3614.77
11/15/2010 1:08	5.23	256.17	3614.77
11/15/2010 1:18	5.23	256.33	3614.77
11/15/2010 1:28	5.24	256.50	3614.77
11/15/2010 1:38	5.24	256.67	3614.77
11/15/2010 1:48	5.23	256.83	3614.77
11/15/2010 1:58	5.24	257.00	3614.77
11/15/2010 2:08	5.24	257.17	3614.77
11/15/2010 2:18	5.24	257.33	3614.77
11/15/2010 2:28	5.24	257.50	3614.77
11/15/2010 2:38	5.24	257.67	3614.77
11/15/2010 2:48	5.24	257.83	3614.77
11/15/2010 2:58	5.24	258.00	3614.77
11/15/2010 3:08	5.24	258.17	3614.77
11/15/2010 3:18	5.24	258.33	3614.77
11/15/2010 3:28	5.24	258.50	3614.77
11/15/2010 3:38	5.24	258.67	3614.77
11/15/2010 3:48	5.24	258.83	3614.77
11/15/2010 3:58	5.24	259.00	3614.77
11/15/2010 4:08	5.24	259.17	3614.77
11/15/2010 4:18	5.24	259.33	3614.77
11/15/2010 4:28	5.24	259.50	3614.77
11/15/2010 4:38	5.24	259.67	3614.77
11/15/2010 4:48	5.24	259.83	3614.77
11/15/2010 4:58	5.24	260.00	3614.77
11/15/2010 5:08	5.24	260.17	3614.77
11/15/2010 5:18	5.24	260.33	3614.77
11/15/2010 5:28	5.24	260.50	3614.77
11/15/2010 5:38	5.24	260.67	3614.77
11/15/2010 5:48	5.24	260.83	3614.77
11/15/2010 5:58	5.24	261.00	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 6:08	5.24	261.17	3614.77
11/15/2010 6:18	5.24	261.33	3614.77
11/15/2010 6:28	5.24	261.50	3614.77
11/15/2010 6:38	5.24	261.67	3614.77
11/15/2010 6:48	5.24	261.83	3614.77
11/15/2010 6:58	5.24	262.00	3614.77
11/15/2010 7:08	5.24	262.17	3614.77
11/15/2010 7:18	5.24	262.33	3614.77
11/15/2010 7:28	5.24	262.50	3614.77
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.25	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.78
11/15/2010 9:00	5.24	264.03	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.04	3614.77
11/15/2010 9:00	5.24	264.04	3614.78
11/15/2010 9:00	5.24	264.05	3614.78
11/15/2010 9:00	5.24	264.05	3614.78
11/15/2010 9:00	5.24	264.05	3614.78
11/15/2010 9:00	5.24	264.05	3614.78
11/15/2010 9:00	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.05	3614.78
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.06	3614.78

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.06	3614.78
11/15/2010 9:01	5.24	264.07	3614.78
11/15/2010 9:02	5.24	264.07	3614.78
11/15/2010 9:02	5.24	264.07	3614.78
11/15/2010 9:02	5.24	264.07	3614.78
11/15/2010 9:02	5.24	264.07	3614.78
11/15/2010 9:02	5.24	264.08	3614.78
11/15/2010 9:02	5.24	264.08	3614.78
11/15/2010 9:02	5.24	264.08	3614.78
11/15/2010 9:03	5.24	264.09	3614.78
11/15/2010 9:03	5.24	264.09	3614.77
11/15/2010 9:03	5.24	264.09	3614.78
11/15/2010 9:03	5.24	264.10	3614.78
11/15/2010 9:03	5.24	264.10	3614.78
11/15/2010 9:04	5.24	264.10	3614.78
11/15/2010 9:04	5.24	264.11	3614.78
11/15/2010 9:04	5.24	264.11	3614.78
11/15/2010 9:05	5.24	264.12	3614.77
11/15/2010 9:05	5.24	264.12	3614.78
11/15/2010 9:05	5.24	264.13	3614.78
11/15/2010 9:05	5.24	264.13	3614.78
11/15/2010 9:06	5.24	264.14	3614.78
11/15/2010 9:06	5.24	264.14	3614.78
11/15/2010 9:07	5.24	264.15	3614.78
11/15/2010 9:07	5.24	264.16	3614.78
11/15/2010 9:07	5.24	264.17	3614.78
11/15/2010 9:08	5.24	264.17	3614.78
11/15/2010 9:08	5.24	264.18	3614.78
11/15/2010 9:09	5.24	264.19	3614.78
11/15/2010 9:10	5.24	264.20	3614.78
11/15/2010 9:10	5.24	264.21	3614.78
11/15/2010 9:11	5.24	264.22	3614.78
11/15/2010 9:11	5.24	264.23	3614.78
11/15/2010 9:12	5.24	264.24	3614.78
11/15/2010 9:13	5.24	264.25	3614.78
11/15/2010 9:14	5.24	264.27	3614.78
11/15/2010 9:15	5.24	264.28	3614.78
11/15/2010 9:15	5.24	264.30	3614.78
11/15/2010 9:16	5.24	264.31	3614.78

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:17	5.24	264.33	3614.78
11/15/2010 9:18	5.24	264.35	3614.78
11/15/2010 9:19	5.24	264.36	3614.78
11/15/2010 9:21	5.24	264.38	3614.78
11/15/2010 9:22	5.24	264.41	3614.78
11/15/2010 9:23	5.24	264.43	3614.77
11/15/2010 9:25	5.24	264.45	3614.78
11/15/2010 9:26	5.24	264.48	3614.78
11/15/2010 9:28	5.24	264.50	3614.78
11/15/2010 9:29	5.24	264.53	3614.78
11/15/2010 9:31	5.24	264.56	3614.78
11/15/2010 9:33	5.24	264.59	3614.78
11/15/2010 9:35	5.24	264.62	3614.78
11/15/2010 9:37	5.24	264.66	3614.78
11/15/2010 9:39	5.24	264.70	3614.78
11/15/2010 9:42	5.24	264.74	3614.78
11/15/2010 9:44	5.24	264.78	3614.78
11/15/2010 9:47	5.25	264.82	3614.78
11/15/2010 9:50	5.25	264.87	3614.78
11/15/2010 9:53	5.25	264.92	3614.78
11/15/2010 9:56	5.25	264.97	3614.78
11/15/2010 9:59	5.25	265.03	3614.78
11/15/2010 10:03	5.25	265.08	3614.78
11/15/2010 10:06	5.25	265.15	3614.78
11/15/2010 10:10	5.25	265.21	3614.78
11/15/2010 10:15	5.25	265.28	3614.78
11/15/2010 10:19	5.25	265.36	3614.78
11/15/2010 10:24	5.25	265.43	3614.78
11/15/2010 10:29	5.25	265.52	3614.78
11/15/2010 10:34	5.25	265.61	3614.78
11/15/2010 10:40	5.25	265.70	3614.78
11/15/2010 10:46	5.25	265.80	3614.79
11/15/2010 10:52	5.25	265.90	3614.79
11/15/2010 10:59	5.26	266.02	3614.79
11/15/2010 11:06	5.26	266.13	3614.79
11/15/2010 11:13	5.26	266.25	3614.79
11/15/2010 11:21	5.26	266.38	3614.79
11/15/2010 11:30	5.26	266.53	3614.79
11/15/2010 11:38	5.26	266.67	3614.79
11/15/2010 11:48	5.26	266.83	3614.79
11/15/2010 11:58	5.26	267.00	3614.79

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 12:08	5.26	267.17	3614.79
11/15/2010 12:18	5.25	267.33	3614.79
11/15/2010 12:28	5.25	267.50	3614.78
11/15/2010 12:38	5.25	267.67	3614.78
11/15/2010 12:48	5.25	267.83	3614.78
11/15/2010 12:58	5.24	268.00	3614.78
11/15/2010 13:08	5.24	268.17	3614.78
11/15/2010 13:18	5.24	268.33	3614.78
11/15/2010 13:28	5.24	268.50	3614.77
11/15/2010 13:38	5.24	268.67	3614.77
11/15/2010 13:48	5.23	268.83	3614.77
11/15/2010 13:58	5.23	269.00	3614.77
11/15/2010 14:08	5.23	269.17	3614.77
11/15/2010 14:18	5.23	269.33	3614.76
11/15/2010 14:28	5.23	269.50	3614.76
11/15/2010 14:38	5.23	269.67	3614.76
11/15/2010 14:48	5.23	269.83	3614.76
11/15/2010 14:58	5.23	270.00	3614.76
11/15/2010 15:08	5.22	270.17	3614.76
11/15/2010 15:18	5.22	270.33	3614.76
11/15/2010 15:28	5.22	270.50	3614.76
11/15/2010 15:38	5.22	270.67	3614.76
11/15/2010 15:48	5.23	270.83	3614.76
11/15/2010 15:58	5.22	271.00	3614.76
11/15/2010 16:08	5.22	271.17	3614.76
11/15/2010 16:18	5.22	271.33	3614.76
11/15/2010 16:28	5.22	271.50	3614.76
11/15/2010 16:38	5.22	271.67	3614.76
11/15/2010 16:48	5.22	271.83	3614.75
11/15/2010 16:58	5.22	272.00	3614.76
11/15/2010 17:08	5.22	272.17	3614.76
11/15/2010 17:18	5.22	272.33	3614.75
11/15/2010 17:28	5.22	272.50	3614.76
11/15/2010 17:38	5.22	272.67	3614.76
11/15/2010 17:48	5.22	272.83	3614.76
11/15/2010 17:58	5.22	273.00	3614.76
11/15/2010 18:08	5.22	273.17	3614.76
11/15/2010 18:18	5.22	273.33	3614.76
11/15/2010 18:28	5.23	273.50	3614.76
11/15/2010 18:38	5.22	273.67	3614.76
11/15/2010 18:48	5.22	273.83	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 18:58	5.23	274.00	3614.76
11/15/2010 19:08	5.23	274.17	3614.76
11/15/2010 19:18	5.23	274.33	3614.76
11/15/2010 19:28	5.22	274.50	3614.76
11/15/2010 19:38	5.23	274.67	3614.76
11/15/2010 19:48	5.23	274.83	3614.76
11/15/2010 19:58	5.22	275.00	3614.76
11/15/2010 20:08	5.23	275.17	3614.76
11/15/2010 20:18	5.23	275.33	3614.76
11/15/2010 20:28	5.23	275.50	3614.76
11/15/2010 20:38	5.23	275.67	3614.76
11/15/2010 20:48	5.23	275.83	3614.76
11/15/2010 20:58	5.23	276.00	3614.76
11/15/2010 21:08	5.23	276.17	3614.76
11/15/2010 21:18	5.23	276.33	3614.76
11/15/2010 21:28	5.23	276.50	3614.76
11/15/2010 21:38	5.23	276.67	3614.76
11/15/2010 21:48	5.23	276.83	3614.76
11/15/2010 21:58	5.23	277.00	3614.76
11/15/2010 22:08	5.23	277.17	3614.76
11/15/2010 22:18	5.23	277.33	3614.76
11/15/2010 22:28	5.23	277.50	3614.76
11/15/2010 22:38	5.23	277.67	3614.76
11/15/2010 22:48	5.23	277.83	3614.76
11/15/2010 22:58	5.23	278.00	3614.76
11/15/2010 23:08	5.23	278.17	3614.76
11/15/2010 23:18	5.23	278.33	3614.76
11/15/2010 23:28	5.23	278.50	3614.76
11/15/2010 23:38	5.23	278.67	3614.76
11/15/2010 23:48	5.23	278.83	3614.76
11/15/2010 23:58	5.23	279.00	3614.76
11/16/2010 0:08	5.23	279.17	3614.76
11/16/2010 0:18	5.23	279.33	3614.77
11/16/2010 0:28	5.23	279.50	3614.77
11/16/2010 0:38	5.23	279.67	3614.76
11/16/2010 0:48	5.23	279.83	3614.77
11/16/2010 0:58	5.23	280.00	3614.77
11/16/2010 1:08	5.23	280.17	3614.77
11/16/2010 1:18	5.23	280.33	3614.77
11/16/2010 1:28	5.24	280.50	3614.77
11/16/2010 1:38	5.24	280.67	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 1:48	5.24	280.83	3614.77
11/16/2010 1:58	5.24	281.00	3614.77
11/16/2010 2:08	5.24	281.17	3614.77
11/16/2010 2:18	5.24	281.33	3614.77
11/16/2010 2:28	5.24	281.50	3614.77
11/16/2010 2:38	5.24	281.67	3614.77
11/16/2010 2:48	5.24	281.83	3614.77
11/16/2010 2:58	5.24	282.00	3614.77
11/16/2010 3:08	5.24	282.17	3614.77
11/16/2010 3:18	5.24	282.33	3614.77
11/16/2010 3:28	5.24	282.50	3614.77
11/16/2010 3:38	5.24	282.67	3614.77
11/16/2010 3:48	5.24	282.83	3614.77
11/16/2010 3:58	5.24	283.00	3614.77
11/16/2010 4:08	5.24	283.17	3614.77
11/16/2010 4:18	5.24	283.33	3614.77
11/16/2010 4:28	5.24	283.50	3614.77
11/16/2010 4:38	5.24	283.67	3614.77
11/16/2010 4:48	5.24	283.83	3614.77
11/16/2010 4:58	5.24	284.00	3614.77
11/16/2010 5:08	5.24	284.17	3614.77
11/16/2010 5:18	5.24	284.33	3614.78
11/16/2010 5:28	5.24	284.50	3614.78
11/16/2010 5:38	5.24	284.67	3614.78
11/16/2010 5:48	5.24	284.83	3614.78
11/16/2010 5:58	5.24	285.00	3614.78
11/16/2010 6:08	5.24	285.17	3614.78
11/16/2010 6:18	5.24	285.33	3614.78
11/16/2010 6:28	5.24	285.50	3614.78
11/16/2010 6:38	5.24	285.67	3614.77
11/16/2010 6:48	5.24	285.83	3614.77
11/16/2010 6:58	5.24	286.00	3614.77
11/16/2010 7:08	5.24	286.17	3614.77
11/16/2010 7:18	5.24	286.33	3614.77
11/16/2010 7:28	5.24	286.50	3614.77
11/16/2010 7:38	5.24	286.67	3614.77
11/16/2010 7:48	5.24	286.83	3614.77
11/16/2010 7:58	5.24	287.00	3614.77
11/16/2010 8:08	5.24	287.17	3614.77
11/16/2010 8:18	5.24	287.33	3614.77
11/16/2010 8:28	5.23	287.50	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 8:38	5.24	287.67	3614.77
11/16/2010 8:48	5.24	287.83	3614.77
11/16/2010 8:58	5.24	288.00	3614.77
11/16/2010 9:08	5.24	288.17	3614.77
11/16/2010 9:18	5.23	288.33	3614.77
11/16/2010 9:28	5.23	288.50	3614.77
11/16/2010 9:38	5.23	288.67	3614.76
11/16/2010 9:48	5.23	288.83	3614.76
11/16/2010 9:58	5.23	289.00	3614.76
11/16/2010 10:08	5.23	289.17	3614.76
11/16/2010 10:18	5.23	289.33	3614.76
11/16/2010 10:28	5.23	289.50	3614.76
11/16/2010 10:38	5.23	289.67	3614.76
11/16/2010 10:48	5.23	289.83	3614.76
11/16/2010 10:58	5.23	290.00	3614.76
11/16/2010 11:08	5.23	290.17	3614.76
11/16/2010 11:18	5.23	290.33	3614.76
11/16/2010 11:28	5.23	290.50	3614.76
11/16/2010 11:38	5.23	290.67	3614.76
11/16/2010 11:48	5.23	290.83	3614.76
11/16/2010 11:58	5.23	291.00	3614.76
11/16/2010 12:08	5.22	291.17	3614.76
11/16/2010 12:18	5.22	291.33	3614.75
11/16/2010 12:28	5.22	291.50	3614.75
11/16/2010 12:38	5.22	291.67	3614.75
11/16/2010 12:48	5.22	291.83	3614.75
11/16/2010 12:58	5.22	292.00	3614.75
11/16/2010 13:08	5.22	292.17	3614.75
11/16/2010 13:18	5.22	292.33	3614.75
11/16/2010 13:28	5.22	292.50	3614.75
11/16/2010 13:38	5.21	292.67	3614.75
11/16/2010 13:48	5.21	292.83	3614.75
11/16/2010 13:58	5.21	293.00	3614.74
11/16/2010 14:08	5.21	293.17	3614.74
11/16/2010 14:18	5.21	293.33	3614.74
11/16/2010 14:28	5.21	293.50	3614.74
11/16/2010 14:38	5.21	293.67	3614.74
11/16/2010 14:48	5.21	293.83	3614.74
11/16/2010 14:58	5.21	294.00	3614.74
11/16/2010 15:08	5.21	294.17	3614.74
11/16/2010 15:18	5.21	294.33	3614.74

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 15:28	5.21	294.50	3614.74
11/16/2010 15:38	5.21	294.67	3614.74
11/16/2010 15:48	5.21	294.83	3614.74
11/16/2010 15:58	5.21	295.00	3614.74
11/16/2010 16:08	5.20	295.17	3614.74
11/16/2010 16:18	5.21	295.33	3614.74
11/16/2010 16:28	5.21	295.50	3614.74
11/16/2010 16:38	5.21	295.67	3614.74
11/16/2010 16:48	5.21	295.83	3614.74
11/16/2010 16:58	5.21	296.00	3614.74
11/16/2010 17:08	5.21	296.17	3614.74
11/16/2010 17:18	5.21	296.33	3614.74
11/16/2010 17:28	5.21	296.50	3614.74
11/16/2010 17:38	5.21	296.67	3614.74
11/16/2010 17:48	5.21	296.83	3614.74
11/16/2010 17:58	5.21	297.00	3614.74
11/16/2010 18:08	5.21	297.17	3614.74
11/16/2010 18:18	5.21	297.33	3614.74
11/16/2010 18:28	5.21	297.50	3614.74
11/16/2010 18:38	5.21	297.67	3614.74
11/16/2010 18:48	5.21	297.83	3614.74
11/16/2010 18:58	5.21	298.00	3614.75
11/16/2010 19:08	5.21	298.17	3614.74
11/16/2010 19:18	5.21	298.33	3614.74
11/16/2010 19:28	5.21	298.50	3614.75
11/16/2010 19:38	5.21	298.67	3614.75
11/16/2010 19:48	5.22	298.83	3614.75
11/16/2010 19:58	5.21	299.00	3614.75
11/16/2010 20:08	5.22	299.17	3614.75
11/16/2010 20:18	5.21	299.33	3614.75
11/16/2010 20:28	5.22	299.50	3614.75
11/16/2010 20:38	5.22	299.67	3614.75
11/16/2010 20:48	5.22	299.83	3614.75
11/16/2010 20:58	5.22	300.00	3614.75
11/16/2010 21:08	5.22	300.17	3614.75
11/16/2010 21:18	5.22	300.33	3614.75
11/16/2010 21:28	5.22	300.50	3614.75
11/16/2010 21:38	5.22	300.67	3614.75
11/16/2010 21:48	5.22	300.83	3614.75
11/16/2010 21:58	5.22	301.00	3614.75
11/16/2010 22:08	5.22	301.17	3614.75

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 22:18	5.22	301.33	3614.75
11/16/2010 22:28	5.22	301.50	3614.75
11/16/2010 22:38	5.22	301.67	3614.75
11/16/2010 22:48	5.22	301.83	3614.75
11/16/2010 22:58	5.22	302.00	3614.76
11/16/2010 23:08	5.22	302.17	3614.76
11/16/2010 23:18	5.22	302.33	3614.76
11/16/2010 23:28	5.23	302.50	3614.76
11/16/2010 23:38	5.23	302.67	3614.76
11/16/2010 23:48	5.23	302.83	3614.76
11/16/2010 23:58	5.23	303.00	3614.76
11/17/2010 0:08	5.23	303.17	3614.76
11/17/2010 0:18	5.23	303.33	3614.76
11/17/2010 0:28	5.23	303.50	3614.76
11/17/2010 0:38	5.23	303.67	3614.76
11/17/2010 0:48	5.23	303.83	3614.76
11/17/2010 0:58	5.23	304.00	3614.76
11/17/2010 1:08	5.23	304.17	3614.77
11/17/2010 1:18	5.23	304.33	3614.76
11/17/2010 1:28	5.23	304.50	3614.76
11/17/2010 1:38	5.23	304.67	3614.77
11/17/2010 1:48	5.23	304.83	3614.77
11/17/2010 1:58	5.23	305.00	3614.76
11/17/2010 2:08	5.23	305.17	3614.77
11/17/2010 2:18	5.23	305.33	3614.77
11/17/2010 2:28	5.23	305.50	3614.77
11/17/2010 2:38	5.23	305.67	3614.77
11/17/2010 2:48	5.23	305.83	3614.77
11/17/2010 2:58	5.23	306.00	3614.76
11/17/2010 3:08	5.23	306.17	3614.77
11/17/2010 3:18	5.23	306.33	3614.77
11/17/2010 3:28	5.23	306.50	3614.77
11/17/2010 3:38	5.23	306.67	3614.77
11/17/2010 3:48	5.23	306.83	3614.77
11/17/2010 3:58	5.23	307.00	3614.77
11/17/2010 4:08	5.23	307.17	3614.77
11/17/2010 4:18	5.23	307.33	3614.77
11/17/2010 4:28	5.23	307.50	3614.77
11/17/2010 4:38	5.23	307.67	3614.77
11/17/2010 4:48	5.23	307.83	3614.77
11/17/2010 4:58	5.24	308.00	3614.77

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 5:08	5.24	308.17	3614.77
11/17/2010 5:18	5.23	308.33	3614.77
11/17/2010 5:28	5.23	308.50	3614.77
11/17/2010 5:38	5.24	308.67	3614.77
11/17/2010 5:48	5.24	308.83	3614.77
11/17/2010 5:58	5.24	309.00	3614.77
11/17/2010 6:08	5.24	309.17	3614.77
11/17/2010 6:18	5.24	309.33	3614.77
11/17/2010 6:28	5.24	309.50	3614.77
11/17/2010 6:38	5.24	309.67	3614.77
11/17/2010 6:48	5.24	309.83	3614.77
11/17/2010 6:58	5.24	310.00	3614.77
11/17/2010 7:08	5.24	310.17	3614.77
11/17/2010 7:18	5.24	310.33	3614.77
11/17/2010 7:28	5.24	310.50	3614.77
11/17/2010 7:38	5.24	310.67	3614.77
11/17/2010 7:48	5.24	310.83	3614.77
11/17/2010 7:58	5.23	311.00	3614.77
11/17/2010 8:08	5.23	311.17	3614.77
11/17/2010 8:18	5.23	311.33	3614.77
11/17/2010 8:28	5.23	311.50	3614.76
11/17/2010 8:38	5.23	311.67	3614.76
11/17/2010 8:48	5.23	311.83	3614.76
11/17/2010 8:58	5.23	312.00	3614.76
11/17/2010 9:08	5.23	312.17	3614.76
11/17/2010 9:18	5.22	312.33	3614.76
11/17/2010 9:28	5.22	312.50	3614.76
11/17/2010 9:38	5.22	312.67	3614.76
11/17/2010 9:48	5.22	312.83	3614.76
11/17/2010 9:58	5.22	313.00	3614.75
11/17/2010 10:08	5.22	313.17	3614.75
11/17/2010 10:18	5.22	313.33	3614.75
11/17/2010 10:28	5.22	313.50	3614.75
11/17/2010 10:38	5.22	313.67	3614.75
11/17/2010 10:48	5.22	313.83	3614.75
11/17/2010 10:58	5.21	314.00	3614.75
11/17/2010 11:08	5.22	314.17	3614.75
11/17/2010 11:18	5.22	314.33	3614.75
11/17/2010 11:28	5.21	314.50	3614.75
11/17/2010 11:38	5.21	314.67	3614.74
11/17/2010 11:48	5.21	314.83	3614.74

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 11:58	5.21	315.00	3614.74
11/17/2010 12:08	5.21	315.17	3614.74
11/17/2010 12:18	5.21	315.33	3614.74
11/17/2010 12:28	5.21	315.50	3614.74
11/17/2010 12:38	5.20	315.67	3614.74
11/17/2010 12:48	5.20	315.83	3614.74
11/17/2010 12:58	5.20	316.00	3614.74
11/17/2010 13:08	5.20	316.17	3614.73
11/17/2010 13:18	5.20	316.33	3614.73
11/17/2010 13:28	5.20	316.50	3614.73
11/17/2010 13:38	5.20	316.67	3614.73
11/17/2010 13:48	5.20	316.83	3614.73
11/17/2010 13:58	5.20	317.00	3614.73
11/17/2010 14:08	5.20	317.17	3614.73
11/17/2010 14:18	5.20	317.33	3614.73
11/17/2010 14:28	5.20	317.50	3614.73
11/17/2010 14:38	5.19	317.67	3614.73
11/17/2010 14:48	5.20	317.83	3614.73
11/17/2010 14:58	5.20	318.00	3614.73
11/17/2010 15:08	5.20	318.17	3614.73
11/17/2010 15:18	5.19	318.33	3614.73
11/17/2010 15:28	5.19	318.50	3614.73
11/17/2010 15:38	5.19	318.67	3614.73
11/17/2010 15:48	5.19	318.83	3614.73
11/17/2010 15:58	5.19	319.00	3614.73
11/17/2010 16:08	5.19	319.17	3614.73
11/17/2010 16:18	5.19	319.33	3614.73
11/17/2010 16:28	5.19	319.50	3614.73
11/17/2010 16:38	5.19	319.67	3614.73
11/17/2010 16:48	5.19	319.83	3614.73
11/17/2010 16:58	5.19	320.00	3614.73
11/17/2010 17:08	5.19	320.17	3614.73
11/17/2010 17:18	5.19	320.33	3614.73
11/17/2010 17:28	5.19	320.50	3614.73
11/17/2010 17:38	5.20	320.67	3614.73
11/17/2010 17:48	5.19	320.83	3614.73
11/17/2010 17:58	5.19	321.00	3614.73
11/17/2010 18:08	5.20	321.17	3614.73
11/17/2010 18:18	5.19	321.33	3614.73
11/17/2010 18:28	5.20	321.50	3614.73
11/17/2010 18:38	5.20	321.67	3614.73

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 18:48	5.20	321.83	3614.73
11/17/2010 18:58	5.20	322.00	3614.73
11/17/2010 19:08	5.20	322.17	3614.73
11/17/2010 19:18	5.20	322.33	3614.73
11/17/2010 19:28	5.20	322.50	3614.73
11/17/2010 19:38	5.20	322.67	3614.73
11/17/2010 19:48	5.20	322.83	3614.73
11/17/2010 19:58	5.20	323.00	3614.73
11/17/2010 20:08	5.20	323.17	3614.73
11/17/2010 20:18	5.20	323.33	3614.73
11/17/2010 20:28	5.20	323.50	3614.73
11/17/2010 20:38	5.20	323.67	3614.74
11/17/2010 20:48	5.20	323.83	3614.73
11/17/2010 20:58	5.20	324.00	3614.73
11/17/2010 21:08	5.20	324.17	3614.74
11/17/2010 21:18	5.20	324.33	3614.74
11/17/2010 21:28	5.20	324.50	3614.74
11/17/2010 21:38	5.20	324.67	3614.74
11/17/2010 21:48	5.20	324.83	3614.73
11/17/2010 21:58	5.20	325.00	3614.74
11/17/2010 22:08	5.20	325.17	3614.74
11/17/2010 22:18	5.20	325.33	3614.74
11/17/2010 22:28	5.20	325.50	3614.74
11/17/2010 22:38	5.20	325.67	3614.74
11/17/2010 22:48	5.21	325.83	3614.74
11/17/2010 22:58	5.21	326.00	3614.74
11/17/2010 23:08	5.21	326.17	3614.74
11/17/2010 23:18	5.21	326.33	3614.74
11/17/2010 23:28	5.21	326.50	3614.74
11/17/2010 23:38	5.21	326.67	3614.74
11/17/2010 23:48	5.21	326.83	3614.75
11/17/2010 23:58	5.21	327.00	3614.75
11/18/2010 0:08	5.21	327.17	3614.75
11/18/2010 0:18	5.21	327.33	3614.75
11/18/2010 0:28	5.21	327.50	3614.75
11/18/2010 0:38	5.22	327.67	3614.75
11/18/2010 0:48	5.22	327.83	3614.75
11/18/2010 0:58	5.22	328.00	3614.75
11/18/2010 1:08	5.22	328.17	3614.75
11/18/2010 1:18	5.22	328.33	3614.75
11/18/2010 1:28	5.22	328.50	3614.75

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 1:38	5.22	328.67	3614.75
11/18/2010 1:48	5.22	328.83	3614.75
11/18/2010 1:58	5.22	329.00	3614.75
11/18/2010 2:08	5.22	329.17	3614.75
11/18/2010 2:18	5.22	329.33	3614.75
11/18/2010 2:28	5.22	329.50	3614.75
11/18/2010 2:38	5.22	329.67	3614.76
11/18/2010 2:48	5.23	329.83	3614.76
11/18/2010 2:58	5.23	330.00	3614.76
11/18/2010 3:08	5.22	330.17	3614.76
11/18/2010 3:18	5.22	330.33	3614.76
11/18/2010 3:28	5.22	330.50	3614.76
11/18/2010 3:38	5.22	330.67	3614.76
11/18/2010 3:48	5.22	330.83	3614.76
11/18/2010 3:58	5.23	331.00	3614.76
11/18/2010 4:08	5.22	331.17	3614.76
11/18/2010 4:18	5.23	331.33	3614.76
11/18/2010 4:28	5.23	331.50	3614.76
11/18/2010 4:38	5.23	331.67	3614.76
11/18/2010 4:48	5.23	331.83	3614.76
11/18/2010 4:58	5.23	332.00	3614.76
11/18/2010 5:08	5.23	332.17	3614.76
11/18/2010 5:18	5.23	332.33	3614.76
11/18/2010 5:28	5.23	332.50	3614.76
11/18/2010 5:38	5.23	332.67	3614.76
11/18/2010 5:48	5.23	332.83	3614.76
11/18/2010 5:58	5.23	333.00	3614.76
11/18/2010 6:08	5.23	333.17	3614.76
11/18/2010 6:18	5.23	333.33	3614.76
11/18/2010 6:28	5.23	333.50	3614.76
11/18/2010 6:38	5.23	333.67	3614.76
11/18/2010 6:48	5.23	333.83	3614.76
11/18/2010 6:58	5.23	334.00	3614.76
11/18/2010 7:08	5.23	334.17	3614.76
11/18/2010 7:18	5.23	334.33	3614.76
11/18/2010 7:28	5.23	334.50	3614.76
11/18/2010 7:38	5.22	334.67	3614.76
11/18/2010 7:48	5.23	334.83	3614.76
11/18/2010 7:58	5.22	335.00	3614.76
11/18/2010 8:08	5.22	335.17	3614.76
11/18/2010 8:18	5.22	335.33	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 8:28	5.22	335.50	3614.75
11/18/2010 8:38	5.22	335.67	3614.75
11/18/2010 8:48	5.22	335.83	3614.75
11/18/2010 8:58	5.22	336.00	3614.75
11/18/2010 9:08	5.22	336.17	3614.75
11/18/2010 9:18	5.22	336.33	3614.75
11/18/2010 9:28	5.22	336.50	3614.75
11/18/2010 9:38	5.21	336.67	3614.75
11/18/2010 9:48	5.21	336.83	3614.75
11/18/2010 9:58	5.21	337.00	3614.75
11/18/2010 10:08	5.21	337.17	3614.75
11/18/2010 10:18	5.21	337.33	3614.74
11/18/2010 10:28	5.21	337.50	3614.74
11/18/2010 10:38	5.21	337.67	3614.75
11/18/2010 10:48	5.21	337.83	3614.74
11/18/2010 10:58	5.21	338.00	3614.74
11/18/2010 11:08	5.21	338.17	3614.74
11/18/2010 11:18	5.21	338.33	3614.74
11/18/2010 11:28	5.20	338.50	3614.74
11/18/2010 11:38	5.21	338.67	3614.74
11/18/2010 11:48	5.20	338.83	3614.74
11/18/2010 11:58	5.20	339.00	3614.74
11/18/2010 12:08	5.20	339.17	3614.74
11/18/2010 12:18	5.20	339.33	3614.73
11/18/2010 12:28	5.20	339.50	3614.73
11/18/2010 12:38	5.20	339.67	3614.73
11/18/2010 12:48	5.20	339.83	3614.73
11/18/2010 12:58	5.20	340.00	3614.73
11/18/2010 13:08	5.20	340.17	3614.73
11/18/2010 13:18	5.19	340.33	3614.73
11/18/2010 13:28	5.20	340.50	3614.73
11/18/2010 13:38	5.19	340.67	3614.73
11/18/2010 13:48	5.19	340.83	3614.72
11/18/2010 13:58	5.19	341.00	3614.73
11/18/2010 14:08	5.19	341.17	3614.73
11/18/2010 14:18	5.19	341.33	3614.73
11/18/2010 14:28	5.19	341.50	3614.72
11/18/2010 14:38	5.19	341.67	3614.72
11/18/2010 14:48	5.19	341.83	3614.72
11/18/2010 14:58	5.19	342.00	3614.72
11/18/2010 15:08	5.19	342.17	3614.72

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 15:18	5.19	342.33	3614.72
11/18/2010 15:28	5.19	342.50	3614.72
11/18/2010 15:38	5.19	342.67	3614.72
11/18/2010 15:48	5.19	342.83	3614.72
11/18/2010 15:58	5.19	343.00	3614.72
11/18/2010 16:08	5.19	343.17	3614.72
11/18/2010 16:18	5.18	343.33	3614.72
11/18/2010 16:28	5.19	343.50	3614.72
11/18/2010 16:38	5.19	343.67	3614.72
11/18/2010 16:48	5.19	343.83	3614.72
11/18/2010 16:58	5.19	344.00	3614.72
11/18/2010 17:08	5.19	344.17	3614.72
11/18/2010 17:18	5.19	344.33	3614.72
11/18/2010 17:28	5.19	344.50	3614.72
11/18/2010 17:38	5.19	344.67	3614.72
11/18/2010 17:48	5.19	344.83	3614.72
11/18/2010 17:58	5.19	345.00	3614.72
11/18/2010 18:08	5.19	345.17	3614.72
11/18/2010 18:18	5.19	345.33	3614.72
11/18/2010 18:28	5.19	345.50	3614.72
11/18/2010 18:38	5.19	345.67	3614.73
11/18/2010 18:48	5.19	345.83	3614.73
11/18/2010 18:58	5.19	346.00	3614.73
11/18/2010 19:08	5.19	346.17	3614.73
11/18/2010 19:18	5.19	346.33	3614.73
11/18/2010 19:28	5.19	346.50	3614.72
11/18/2010 19:38	5.19	346.67	3614.73
11/18/2010 19:48	5.19	346.83	3614.72
11/18/2010 19:58	5.19	347.00	3614.73
11/18/2010 20:08	5.19	347.17	3614.73
11/18/2010 20:18	5.20	347.33	3614.73
11/18/2010 20:28	5.20	347.50	3614.73
11/18/2010 20:38	5.19	347.67	3614.73
11/18/2010 20:48	5.19	347.83	3614.73
11/18/2010 20:58	5.19	348.00	3614.73
11/18/2010 21:08	5.19	348.17	3614.73
11/18/2010 21:18	5.20	348.33	3614.73
11/18/2010 21:28	5.20	348.50	3614.73
11/18/2010 21:38	5.20	348.67	3614.73
11/18/2010 21:48	5.19	348.83	3614.73
11/18/2010 21:58	5.20	349.00	3614.73

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 22:08	5.20	349.17	3614.73
11/18/2010 22:18	5.20	349.33	3614.73
11/18/2010 22:28	5.20	349.50	3614.73
11/18/2010 22:38	5.20	349.67	3614.73
11/18/2010 22:48	5.20	349.83	3614.73
11/18/2010 22:58	5.20	350.00	3614.73
11/18/2010 23:08	5.20	350.17	3614.73
11/18/2010 23:18	5.20	350.33	3614.73
11/18/2010 23:28	5.20	350.50	3614.74
11/18/2010 23:38	5.20	350.67	3614.74
11/18/2010 23:48	5.20	350.83	3614.74
11/18/2010 23:58	5.20	351.00	3614.74
11/19/2010 0:08	5.21	351.17	3614.74
11/19/2010 0:18	5.21	351.33	3614.74
11/19/2010 0:28	5.21	351.50	3614.74
11/19/2010 0:38	5.21	351.67	3614.74
11/19/2010 0:48	5.21	351.83	3614.74
11/19/2010 0:58	5.21	352.00	3614.74
11/19/2010 1:08	5.21	352.17	3614.74
11/19/2010 1:18	5.21	352.33	3614.74
11/19/2010 1:28	5.21	352.50	3614.75
11/19/2010 1:38	5.21	352.67	3614.75
11/19/2010 1:48	5.21	352.83	3614.75
11/19/2010 1:58	5.21	353.00	3614.75
11/19/2010 2:08	5.22	353.17	3614.75
11/19/2010 2:18	5.21	353.33	3614.75
11/19/2010 2:28	5.22	353.50	3614.75
11/19/2010 2:38	5.22	353.67	3614.75
11/19/2010 2:48	5.22	353.83	3614.75
11/19/2010 2:58	5.22	354.00	3614.75
11/19/2010 3:08	5.22	354.17	3614.75
11/19/2010 3:18	5.22	354.33	3614.75
11/19/2010 3:28	5.22	354.50	3614.75
11/19/2010 3:38	5.22	354.67	3614.75
11/19/2010 3:48	5.22	354.83	3614.75
11/19/2010 3:58	5.22	355.00	3614.75
11/19/2010 4:08	5.22	355.17	3614.75
11/19/2010 4:18	5.22	355.33	3614.75
11/19/2010 4:28	5.22	355.50	3614.75
11/19/2010 4:38	5.22	355.67	3614.76
11/19/2010 4:48	5.22	355.83	3614.76

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 4:58	5.22	356.00	3614.76
11/19/2010 5:08	5.22	356.17	3614.76
11/19/2010 5:18	5.22	356.33	3614.76
11/19/2010 5:28	5.22	356.50	3614.76
11/19/2010 5:38	5.22	356.67	3614.76
11/19/2010 5:48	5.22	356.83	3614.76
11/19/2010 5:58	5.22	357.00	3614.76
11/19/2010 6:08	5.22	357.17	3614.76
11/19/2010 6:18	5.22	357.33	3614.76
11/19/2010 6:28	5.22	357.50	3614.76
11/19/2010 6:38	5.22	357.67	3614.76
11/19/2010 6:48	5.22	357.83	3614.76
11/19/2010 6:58	5.22	358.00	3614.76
11/19/2010 7:08	5.22	358.17	3614.75
11/19/2010 7:18	5.22	358.33	3614.76
11/19/2010 7:28	5.22	358.50	3614.76
11/19/2010 7:38	5.22	358.67	3614.76
11/19/2010 7:48	5.22	358.83	3614.76
11/19/2010 7:58	5.22	359.00	3614.76
11/19/2010 8:08	5.22	359.17	3614.76
11/19/2010 8:18	5.22	359.33	3614.75
11/19/2010 8:28	5.22	359.50	3614.75
11/19/2010 8:38	5.22	359.67	3614.76
11/19/2010 8:48	5.22	359.83	3614.75
11/19/2010 8:58	5.22	360.00	3614.75
11/19/2010 9:08	5.22	360.17	3614.75
11/19/2010 9:18	5.22	360.33	3614.75
11/19/2010 9:28	5.22	360.50	3614.75
11/19/2010 9:38	5.22	360.67	3614.75
11/19/2010 9:48	5.21	360.83	3614.75
11/19/2010 9:58	5.21	361.00	3614.75
11/19/2010 10:08	5.21	361.17	3614.75
11/19/2010 10:18	5.21	361.33	3614.74
11/19/2010 10:28	5.21	361.50	3614.74
11/19/2010 10:38	5.21	361.67	3614.74
11/19/2010 10:48	5.21	361.83	3614.74
11/19/2010 10:58	5.21	362.00	3614.74
11/19/2010 11:08	5.20	362.17	3614.74
11/19/2010 11:18	5.20	362.33	3614.74
11/19/2010 11:28	5.20	362.50	3614.73
11/19/2010 11:38	5.20	362.67	3614.74

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 11:48	5.20	362.83	3614.73
11/19/2010 11:58	5.20	363.00	3614.73
11/19/2010 12:08	5.20	363.17	3614.73
11/19/2010 12:18	5.20	363.33	3614.73
11/19/2010 12:28	5.20	363.50	3614.73
11/19/2010 12:38	5.20	363.67	3614.73
11/19/2010 12:48	5.20	363.83	3614.73
11/19/2010 12:58	5.19	364.00	3614.73
11/19/2010 13:08	5.19	364.17	3614.73
11/19/2010 13:18	5.20	364.33	3614.73
11/19/2010 13:28	5.19	364.50	3614.73
11/19/2010 13:38	5.19	364.67	3614.73
11/19/2010 13:48	5.19	364.83	3614.73
11/19/2010 13:58	5.20	365.00	3614.73
11/19/2010 14:08	5.19	365.17	3614.73
11/19/2010 14:18	5.20	365.33	3614.73
11/19/2010 14:28	5.19	365.50	3614.73
11/19/2010 14:38	5.19	365.67	3614.73
11/19/2010 14:48	5.19	365.83	3614.73
11/19/2010 14:58	5.19	366.00	3614.72
11/19/2010 15:08	5.19	366.17	3614.73
11/19/2010 15:18	5.19	366.33	3614.72
11/19/2010 15:28	5.19	366.50	3614.73
11/19/2010 15:38	5.19	366.67	3614.73
11/19/2010 15:48	5.19	366.83	3614.72
11/19/2010 15:58	5.19	367.00	3614.73
11/19/2010 16:08	5.19	367.17	3614.73
11/19/2010 16:18	5.19	367.33	3614.73
11/19/2010 16:28	5.19	367.50	3614.72
11/19/2010 16:38	5.19	367.67	3614.72
11/19/2010 16:48	5.19	367.83	3614.72
11/19/2010 16:58	5.19	368.00	3614.72
11/19/2010 17:08	5.19	368.17	3614.73
11/19/2010 17:18	5.20	368.33	3614.73
11/19/2010 17:28	5.20	368.50	3614.73
11/19/2010 17:38	5.20	368.67	3614.73
11/19/2010 17:48	5.20	368.83	3614.73
11/19/2010 17:58	5.20	369.00	3614.73
11/19/2010 18:08	5.20	369.17	3614.73
11/19/2010 18:18	5.20	369.33	3614.73
11/19/2010 18:28	5.20	369.50	3614.73

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 18:38	5.20	369.67	3614.73
11/19/2010 18:48	5.20	369.83	3614.73
11/19/2010 18:58	5.20	370.00	3614.73
11/19/2010 19:08	5.20	370.17	3614.73
11/19/2010 19:18	5.20	370.33	3614.73
11/19/2010 19:28	5.20	370.50	3614.74
11/19/2010 19:38	5.20	370.67	3614.74
11/19/2010 19:48	5.20	370.83	3614.74
11/19/2010 19:58	5.20	371.00	3614.74
11/19/2010 20:08	5.21	371.17	3614.74
11/19/2010 20:18	5.21	371.33	3614.74
11/19/2010 20:28	5.21	371.50	3614.74
11/19/2010 20:38	5.21	371.67	3614.74
11/19/2010 20:48	5.21	371.83	3614.74
11/19/2010 20:58	5.21	372.00	3614.74
11/19/2010 21:08	5.21	372.17	3614.74
11/19/2010 21:18	5.21	372.33	3614.74
11/19/2010 21:28	5.21	372.50	3614.74
11/19/2010 21:38	5.21	372.67	3614.75
11/19/2010 21:48	5.21	372.83	3614.74
11/19/2010 21:58	5.21	373.00	3614.74
11/19/2010 22:08	5.21	373.17	3614.74
11/19/2010 22:18	5.21	373.33	3614.74
11/19/2010 22:28	5.21	373.50	3614.74
11/19/2010 22:38	5.21	373.67	3614.75
11/19/2010 22:48	5.21	373.83	3614.75
11/19/2010 22:58	5.21	374.00	3614.74
11/19/2010 23:08	5.21	374.17	3614.75
11/19/2010 23:18	5.21	374.33	3614.75
11/19/2010 23:28	5.21	374.50	3614.75
11/19/2010 23:38	5.21	374.67	3614.75
11/19/2010 23:48	5.21	374.83	3614.75
11/19/2010 23:58	5.22	375.00	3614.75
11/20/2010 0:08	5.22	375.17	3614.75
11/20/2010 0:18	5.22	375.33	3614.75
11/20/2010 0:28	5.22	375.50	3614.75
11/20/2010 0:38	5.21	375.67	3614.75
11/20/2010 0:48	5.21	375.83	3614.75
11/20/2010 0:58	5.22	376.00	3614.75
11/20/2010 1:08	5.21	376.17	3614.75
11/20/2010 1:18	5.22	376.33	3614.75

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 1:28	5.22	376.50	3614.75
11/20/2010 1:38	5.22	376.67	3614.75
11/20/2010 1:48	5.22	376.83	3614.75
11/20/2010 1:58	5.22	377.00	3614.75
11/20/2010 2:08	5.22	377.17	3614.75
11/20/2010 2:18	5.22	377.33	3614.75
11/20/2010 2:28	5.22	377.50	3614.75
11/20/2010 2:38	5.22	377.67	3614.75
11/20/2010 2:48	5.22	377.83	3614.75
11/20/2010 2:58	5.22	378.00	3614.75
11/20/2010 3:08	5.22	378.17	3614.75
11/20/2010 3:18	5.22	378.33	3614.75
11/20/2010 3:28	5.22	378.50	3614.75
11/20/2010 3:38	5.22	378.67	3614.75
11/20/2010 3:48	5.22	378.83	3614.75
11/20/2010 3:58	5.22	379.00	3614.75
11/20/2010 4:08	5.22	379.17	3614.75
11/20/2010 4:18	5.22	379.33	3614.75
11/20/2010 4:28	5.22	379.50	3614.75
11/20/2010 4:38	5.22	379.67	3614.75
11/20/2010 4:48	5.22	379.83	3614.75
11/20/2010 4:58	5.22	380.00	3614.76
11/20/2010 5:08	5.22	380.17	3614.75
11/20/2010 5:18	5.22	380.33	3614.75
11/20/2010 5:28	5.22	380.50	3614.75
11/20/2010 5:38	5.22	380.67	3614.75
11/20/2010 5:48	5.22	380.83	3614.76
11/20/2010 5:58	5.22	381.00	3614.76
11/20/2010 6:08	5.23	381.17	3614.76
11/20/2010 6:18	5.23	381.33	3614.76
11/20/2010 6:28	5.23	381.50	3614.76
11/20/2010 6:38	5.23	381.67	3614.76
11/20/2010 6:48	5.23	381.83	3614.76
11/20/2010 6:58	5.23	382.00	3614.76
11/20/2010 7:08	5.23	382.17	3614.76
11/20/2010 7:18	5.23	382.33	3614.76
11/20/2010 7:28	5.23	382.50	3614.76
11/20/2010 7:38	5.23	382.67	3614.76
11/20/2010 7:48	5.23	382.83	3614.77
11/20/2010 7:58	5.23	383.00	3614.77
11/20/2010 8:08	5.23	383.17	3614.77

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 8:18	5.23	383.33	3614.77
11/20/2010 8:28	5.23	383.50	3614.77
11/20/2010 8:38	5.24	383.67	3614.77
11/20/2010 8:48	5.24	383.83	3614.77
11/20/2010 8:58	5.24	384.00	3614.77
11/20/2010 9:08	5.24	384.17	3614.77
11/20/2010 9:18	5.24	384.33	3614.77
11/20/2010 9:28	5.24	384.50	3614.77
11/20/2010 9:38	5.24	384.67	3614.77
11/20/2010 9:48	5.24	384.83	3614.77
11/20/2010 9:58	5.24	385.00	3614.77
11/20/2010 10:08	5.24	385.17	3614.78
11/20/2010 10:18	5.24	385.33	3614.77
11/20/2010 10:28	5.24	385.50	3614.78
11/20/2010 10:38	5.24	385.67	3614.78
11/20/2010 10:48	5.24	385.83	3614.77
11/20/2010 10:58	5.24	386.00	3614.78
11/20/2010 11:08	5.24	386.17	3614.77
11/20/2010 11:18	5.24	386.33	3614.77
11/20/2010 11:28	5.24	386.50	3614.77
11/20/2010 11:38	5.24	386.67	3614.78
11/20/2010 11:48	5.24	386.83	3614.77
11/20/2010 11:58	5.24	387.00	3614.77
11/20/2010 12:08	5.24	387.17	3614.77
11/20/2010 12:18	5.24	387.33	3614.77
11/20/2010 12:28	5.24	387.50	3614.78
11/20/2010 12:38	5.24	387.67	3614.78
11/20/2010 12:48	5.24	387.83	3614.78
11/20/2010 12:58	5.24	388.00	3614.78
11/20/2010 13:08	5.24	388.17	3614.77
11/20/2010 13:18	5.24	388.33	3614.77
11/20/2010 13:28	5.24	388.50	3614.78
11/20/2010 13:38	5.24	388.67	3614.77
11/20/2010 13:48	5.24	388.83	3614.77
11/20/2010 13:58	5.24	389.00	3614.77
11/20/2010 14:08	5.24	389.17	3614.77
11/20/2010 14:18	5.24	389.33	3614.77
11/20/2010 14:28	5.24	389.50	3614.77
11/20/2010 14:38	5.23	389.67	3614.77
11/20/2010 14:48	5.24	389.83	3614.77
11/20/2010 14:58	5.23	390.00	3614.77

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 15:08	5.24	390.17	3614.77
11/20/2010 15:18	5.24	390.33	3614.77
11/20/2010 15:28	5.24	390.50	3614.77
11/20/2010 15:38	5.24	390.67	3614.77
11/20/2010 15:48	5.24	390.83	3614.77
11/20/2010 15:58	5.24	391.00	3614.77
11/20/2010 16:08	5.24	391.17	3614.77
11/20/2010 16:18	5.24	391.33	3614.77
11/20/2010 16:28	5.24	391.50	3614.77
11/20/2010 16:38	5.24	391.67	3614.77
11/20/2010 16:48	5.24	391.83	3614.77
11/20/2010 16:58	5.24	392.00	3614.77
11/20/2010 17:08	5.24	392.17	3614.77
11/20/2010 17:18	5.24	392.33	3614.78
11/20/2010 17:28	5.24	392.50	3614.77
11/20/2010 17:38	5.24	392.67	3614.77
11/20/2010 17:48	5.24	392.83	3614.77
11/20/2010 17:58	5.24	393.00	3614.78
11/20/2010 18:08	5.24	393.17	3614.78
11/20/2010 18:18	5.24	393.33	3614.78
11/20/2010 18:28	5.24	393.50	3614.78
11/20/2010 18:38	5.25	393.67	3614.78
11/20/2010 18:48	5.24	393.83	3614.78
11/20/2010 18:58	5.25	394.00	3614.78
11/20/2010 19:08	5.25	394.17	3614.78
11/20/2010 19:18	5.25	394.33	3614.78
11/20/2010 19:28	5.25	394.50	3614.78
11/20/2010 19:38	5.25	394.67	3614.78
11/20/2010 19:48	5.25	394.83	3614.78
11/20/2010 19:58	5.25	395.00	3614.78
11/20/2010 20:08	5.25	395.17	3614.78
11/20/2010 20:18	5.25	395.33	3614.78
11/20/2010 20:28	5.25	395.50	3614.78
11/20/2010 20:38	5.25	395.67	3614.78
11/20/2010 20:48	5.25	395.83	3614.78
11/20/2010 20:58	5.25	396.00	3614.78
11/20/2010 21:08	5.25	396.17	3614.78
11/20/2010 21:18	5.25	396.33	3614.78
11/20/2010 21:28	5.25	396.50	3614.78
11/20/2010 21:38	5.25	396.67	3614.78
11/20/2010 21:48	5.24	396.83	3614.77

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 21:58	5.24	397.00	3614.78
11/20/2010 22:08	5.24	397.17	3614.78
11/20/2010 22:18	5.25	397.33	3614.78
11/20/2010 22:28	5.25	397.50	3614.78
11/20/2010 22:38	5.25	397.67	3614.78
11/20/2010 22:48	5.25	397.83	3614.78
11/20/2010 22:58	5.25	398.00	3614.78
11/20/2010 23:08	5.25	398.17	3614.78
11/20/2010 23:18	5.24	398.33	3614.78
11/20/2010 23:28	5.25	398.50	3614.78
11/20/2010 23:38	5.25	398.67	3614.78
11/20/2010 23:48	5.25	398.83	3614.78
11/20/2010 23:58	5.24	399.00	3614.78
11/21/2010 0:08	5.24	399.17	3614.78
11/21/2010 0:18	5.25	399.33	3614.78
11/21/2010 0:28	5.25	399.50	3614.78
11/21/2010 0:38	5.25	399.67	3614.78
11/21/2010 0:48	5.25	399.83	3614.78
11/21/2010 0:58	5.25	400.00	3614.78
11/21/2010 1:08	5.25	400.17	3614.78
11/21/2010 1:18	5.25	400.33	3614.78
11/21/2010 1:28	5.25	400.50	3614.78
11/21/2010 1:38	5.25	400.67	3614.78
11/21/2010 1:48	5.25	400.83	3614.78
11/21/2010 1:58	5.25	401.00	3614.79
11/21/2010 2:08	5.25	401.17	3614.79
11/21/2010 2:18	5.25	401.33	3614.79
11/21/2010 2:28	5.25	401.50	3614.79
11/21/2010 2:38	5.25	401.67	3614.79
11/21/2010 2:48	5.25	401.83	3614.79
11/21/2010 2:58	5.25	402.00	3614.78
11/21/2010 3:08	5.25	402.17	3614.79
11/21/2010 3:18	5.25	402.33	3614.79
11/21/2010 3:28	5.25	402.50	3614.78
11/21/2010 3:38	5.25	402.67	3614.79
11/21/2010 3:48	5.25	402.83	3614.79
11/21/2010 3:58	5.25	403.00	3614.79
11/21/2010 4:08	5.25	403.17	3614.79
11/21/2010 4:18	5.25	403.33	3614.79
11/21/2010 4:28	5.25	403.50	3614.79
11/21/2010 4:38	5.25	403.67	3614.79

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 4:48	5.26	403.83	3614.79
11/21/2010 4:58	5.25	404.00	3614.79
11/21/2010 5:08	5.26	404.17	3614.79
11/21/2010 5:18	5.25	404.33	3614.79
11/21/2010 5:28	5.25	404.50	3614.79
11/21/2010 5:38	5.26	404.67	3614.79
11/21/2010 5:48	5.26	404.83	3614.79
11/21/2010 5:58	5.26	405.00	3614.79
11/21/2010 6:08	5.26	405.17	3614.79
11/21/2010 6:18	5.26	405.33	3614.79
11/21/2010 6:28	5.26	405.50	3614.79
11/21/2010 6:38	5.26	405.67	3614.80
11/21/2010 6:48	5.26	405.83	3614.80
11/21/2010 6:58	5.27	406.00	3614.80
11/21/2010 7:08	5.27	406.17	3614.80
11/21/2010 7:18	5.27	406.33	3614.80
11/21/2010 7:28	5.26	406.50	3614.80
11/21/2010 7:38	5.27	406.67	3614.80
11/21/2010 7:48	5.27	406.83	3614.80
11/21/2010 7:58	5.27	407.00	3614.80
11/21/2010 8:08	5.27	407.17	3614.81
11/21/2010 8:18	5.27	407.33	3614.81
11/21/2010 8:28	5.27	407.50	3614.81
11/21/2010 8:38	5.27	407.67	3614.81
11/21/2010 8:48	5.27	407.83	3614.80
11/21/2010 8:58	5.27	408.00	3614.81
11/21/2010 9:08	5.27	408.17	3614.81
11/21/2010 9:18	5.27	408.33	3614.81
11/21/2010 9:28	5.27	408.50	3614.80
11/21/2010 9:38	5.27	408.67	3614.81
11/21/2010 9:48	5.27	408.83	3614.81
11/21/2010 9:58	5.27	409.00	3614.81
11/21/2010 10:08	5.27	409.17	3614.81
11/21/2010 10:18	5.28	409.33	3614.81
11/21/2010 10:28	5.28	409.50	3614.81
11/21/2010 10:38	5.28	409.67	3614.81
11/21/2010 10:48	5.28	409.83	3614.81
11/21/2010 10:58	5.28	410.00	3614.81
11/21/2010 11:08	5.28	410.17	3614.81
11/21/2010 11:18	5.28	410.33	3614.81
11/21/2010 11:28	5.28	410.50	3614.81

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 11:38	5.28	410.67	3614.81
11/21/2010 11:48	5.28	410.83	3614.81
11/21/2010 11:58	5.28	411.00	3614.81
11/21/2010 12:08	5.28	411.17	3614.81
11/21/2010 12:18	5.28	411.33	3614.81
11/21/2010 12:28	5.28	411.50	3614.81
11/21/2010 12:38	5.28	411.67	3614.81
11/21/2010 12:48	5.28	411.83	3614.81
11/21/2010 12:58	5.28	412.00	3614.81
11/21/2010 13:08	5.28	412.17	3614.81
11/21/2010 13:18	5.28	412.33	3614.81
11/21/2010 13:28	5.28	412.50	3614.81
11/21/2010 13:38	5.28	412.67	3614.81
11/21/2010 13:48	5.28	412.83	3614.82
11/21/2010 13:58	5.28	413.00	3614.81
11/21/2010 14:08	5.28	413.17	3614.82
11/21/2010 14:18	5.28	413.33	3614.82
11/21/2010 14:28	5.28	413.50	3614.81
11/21/2010 14:38	5.28	413.67	3614.82
11/21/2010 14:48	5.28	413.83	3614.81
11/21/2010 14:58	5.28	414.00	3614.81
11/21/2010 15:08	5.28	414.17	3614.82
11/21/2010 15:18	5.28	414.33	3614.82
11/21/2010 15:28	5.28	414.50	3614.82
11/21/2010 15:38	5.28	414.67	3614.81
11/21/2010 15:48	5.28	414.83	3614.81
11/21/2010 15:58	5.28	415.00	3614.81
11/21/2010 16:08	5.28	415.17	3614.82
11/21/2010 16:18	5.28	415.33	3614.82
11/21/2010 16:28	5.28	415.50	3614.81
11/21/2010 16:38	5.28	415.67	3614.81
11/21/2010 16:48	5.28	415.83	3614.81
11/21/2010 16:58	5.28	416.00	3614.81
11/21/2010 17:08	5.28	416.17	3614.82
11/21/2010 17:18	5.28	416.33	3614.82
11/21/2010 17:28	5.28	416.50	3614.82
11/21/2010 17:38	5.28	416.67	3614.82
11/21/2010 17:48	5.28	416.83	3614.82
11/21/2010 17:58	5.28	417.00	3614.82
11/21/2010 18:08	5.28	417.17	3614.82
11/21/2010 18:18	5.28	417.33	3614.82

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 18:28	5.28	417.50	3614.82
11/21/2010 18:38	5.28	417.67	3614.82
11/21/2010 18:48	5.28	417.83	3614.82
11/21/2010 18:58	5.28	418.00	3614.82
11/21/2010 19:08	5.28	418.17	3614.81
11/21/2010 19:18	5.28	418.33	3614.82
11/21/2010 19:28	5.29	418.50	3614.82
11/21/2010 19:38	5.29	418.67	3614.82
11/21/2010 19:48	5.29	418.83	3614.82
11/21/2010 19:58	5.29	419.00	3614.82
11/21/2010 20:08	5.29	419.17	3614.82
11/21/2010 20:18	5.29	419.33	3614.82
11/21/2010 20:28	5.29	419.50	3614.82
11/21/2010 20:38	5.29	419.67	3614.82
11/21/2010 20:48	5.29	419.83	3614.82
11/21/2010 20:58	5.29	420.00	3614.82
11/21/2010 21:08	5.29	420.17	3614.82
11/21/2010 21:18	5.29	420.33	3614.82
11/21/2010 21:28	5.29	420.50	3614.82
11/21/2010 21:38	5.29	420.67	3614.82
11/21/2010 21:48	5.29	420.83	3614.82
11/21/2010 21:58	5.29	421.00	3614.82
11/21/2010 22:08	5.29	421.17	3614.82
11/21/2010 22:18	5.29	421.33	3614.82
11/21/2010 22:28	5.29	421.50	3614.82
11/21/2010 22:38	5.29	421.67	3614.82
11/21/2010 22:48	5.29	421.83	3614.82
11/21/2010 22:58	5.29	422.00	3614.83
11/21/2010 23:08	5.29	422.17	3614.83
11/21/2010 23:18	5.29	422.33	3614.83
11/21/2010 23:28	5.29	422.50	3614.83
11/21/2010 23:38	5.29	422.67	3614.83
11/21/2010 23:48	5.29	422.83	3614.83
11/21/2010 23:58	5.29	423.00	3614.83
11/22/2010 0:08	5.29	423.17	3614.83
11/22/2010 0:18	5.30	423.33	3614.83
11/22/2010 0:28	5.29	423.50	3614.83
11/22/2010 0:38	5.30	423.67	3614.83
11/22/2010 0:48	5.30	423.83	3614.83
11/22/2010 0:58	5.29	424.00	3614.83
11/22/2010 1:08	5.30	424.17	3614.83

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 1:18	5.30	424.33	3614.83
11/22/2010 1:28	5.30	424.50	3614.83
11/22/2010 1:38	5.30	424.67	3614.83
11/22/2010 1:48	5.30	424.83	3614.83
11/22/2010 1:58	5.30	425.00	3614.83
11/22/2010 2:08	5.30	425.17	3614.83
11/22/2010 2:18	5.30	425.33	3614.83
11/22/2010 2:28	5.30	425.50	3614.83
11/22/2010 2:38	5.30	425.67	3614.83
11/22/2010 2:48	5.30	425.83	3614.83
11/22/2010 2:58	5.30	426.00	3614.83
11/22/2010 3:08	5.30	426.17	3614.83
11/22/2010 3:18	5.30	426.33	3614.83
11/22/2010 3:28	5.30	426.50	3614.83
11/22/2010 3:38	5.30	426.67	3614.84
11/22/2010 3:48	5.30	426.83	3614.83
11/22/2010 3:58	5.30	427.00	3614.84
11/22/2010 4:08	5.30	427.17	3614.83
11/22/2010 4:18	5.30	427.33	3614.84
11/22/2010 4:28	5.30	427.50	3614.83
11/22/2010 4:38	5.30	427.67	3614.84
11/22/2010 4:48	5.30	427.83	3614.84
11/22/2010 4:58	5.30	428.00	3614.84
11/22/2010 5:08	5.30	428.17	3614.84
11/22/2010 5:18	5.30	428.33	3614.84
11/22/2010 5:28	5.30	428.50	3614.84
11/22/2010 5:38	5.30	428.67	3614.84
11/22/2010 5:48	5.30	428.83	3614.83
11/22/2010 5:58	5.30	429.00	3614.83
11/22/2010 6:08	5.30	429.17	3614.83
11/22/2010 6:18	5.30	429.33	3614.83
11/22/2010 6:28	5.30	429.50	3614.83
11/22/2010 6:38	5.30	429.67	3614.83
11/22/2010 6:48	5.30	429.83	3614.83
11/22/2010 6:58	5.30	430.00	3614.83
11/22/2010 7:08	5.30	430.17	3614.83
11/22/2010 7:18	5.30	430.33	3614.83
11/22/2010 7:28	5.29	430.50	3614.83
11/22/2010 7:38	5.29	430.67	3614.83
11/22/2010 7:48	5.29	430.83	3614.83
11/22/2010 7:58	5.29	431.00	3614.82

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 8:08	5.29	431.17	3614.82
11/22/2010 8:18	5.29	431.33	3614.82
11/22/2010 8:28	5.29	431.50	3614.82
11/22/2010 8:38	5.29	431.67	3614.82
11/22/2010 8:48	5.29	431.83	3614.82
11/22/2010 8:58	5.29	432.00	3614.82
11/22/2010 9:08	5.29	432.17	3614.82
11/22/2010 9:18	5.29	432.33	3614.82
11/22/2010 9:28	5.29	432.50	3614.82
11/22/2010 9:38	5.28	432.67	3614.82
11/22/2010 9:48	5.28	432.83	3614.82
11/22/2010 9:58	5.28	433.00	3614.82
11/22/2010 10:08	5.28	433.17	3614.82
11/22/2010 10:18	5.29	433.33	3614.82
11/22/2010 10:28	5.28	433.50	3614.82
11/22/2010 10:38	5.28	433.67	3614.82
11/22/2010 10:48	5.28	433.83	3614.82
11/22/2010 10:58	5.28	434.00	3614.81
11/22/2010 11:08	5.28	434.17	3614.82
11/22/2010 11:18	5.28	434.33	3614.81
11/22/2010 11:28	5.28	434.50	3614.81
11/22/2010 11:38	5.28	434.67	3614.81
11/22/2010 11:48	5.28	434.83	3614.81
11/22/2010 11:58	5.28	435.00	3614.81
11/22/2010 12:08	5.28	435.17	3614.81
11/22/2010 12:18	5.28	435.33	3614.81
11/22/2010 12:28	5.28	435.50	3614.81
11/22/2010 12:38	5.28	435.67	3614.81
11/22/2010 12:48	5.28	435.83	3614.81
11/22/2010 12:58	5.27	436.00	3614.81
11/22/2010 13:08	5.27	436.17	3614.81
11/22/2010 13:18	5.27	436.33	3614.81
11/22/2010 13:28	5.27	436.50	3614.81
11/22/2010 13:38	5.27	436.67	3614.81
11/22/2010 13:48	5.27	436.83	3614.81
11/22/2010 13:58	5.27	437.00	3614.81
11/22/2010 14:08	5.28	437.17	3614.81
11/22/2010 14:18	5.27	437.33	3614.81
11/22/2010 14:28	5.27	437.50	3614.81
11/22/2010 14:38	5.27	437.67	3614.81
11/22/2010 14:48	5.27	437.83	3614.81

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 14:58	5.27	438.00	3614.80
11/22/2010 15:08	5.27	438.17	3614.80
11/22/2010 15:18	5.27	438.33	3614.80
11/22/2010 15:28	5.27	438.50	3614.80
11/22/2010 15:38	5.27	438.67	3614.80
11/22/2010 15:48	5.27	438.83	3614.80
11/22/2010 15:58	5.27	439.00	3614.80
11/22/2010 16:08	5.27	439.17	3614.80
11/22/2010 16:18	5.27	439.33	3614.80
11/22/2010 16:28	5.27	439.50	3614.80
11/22/2010 16:38	5.27	439.67	3614.80
11/22/2010 16:48	5.27	439.83	3614.80
11/22/2010 16:58	5.27	440.00	3614.80
11/22/2010 17:08	5.27	440.17	3614.80
11/22/2010 17:18	5.27	440.33	3614.80
11/22/2010 17:28	5.27	440.50	3614.80
11/22/2010 17:38	5.27	440.67	3614.80
11/22/2010 17:48	5.27	440.83	3614.80
11/22/2010 17:58	5.27	441.00	3614.80
11/22/2010 18:08	5.27	441.17	3614.80
11/22/2010 18:18	5.27	441.33	3614.80
11/22/2010 18:28	5.27	441.50	3614.80
11/22/2010 18:38	5.27	441.67	3614.80
11/22/2010 18:48	5.27	441.83	3614.80
11/22/2010 18:58	5.27	442.00	3614.80
11/22/2010 19:08	5.27	442.17	3614.80
11/22/2010 19:18	5.27	442.33	3614.80
11/22/2010 19:28	5.27	442.50	3614.80
11/22/2010 19:38	5.27	442.67	3614.80
11/22/2010 19:48	5.27	442.83	3614.80
11/22/2010 19:58	5.27	443.00	3614.80
11/22/2010 20:08	5.27	443.17	3614.80
11/22/2010 20:18	5.27	443.33	3614.80
11/22/2010 20:28	5.27	443.50	3614.80
11/22/2010 20:38	5.27	443.67	3614.80
11/22/2010 20:48	5.27	443.83	3614.80
11/22/2010 20:58	5.27	444.00	3614.80
11/22/2010 21:08	5.27	444.17	3614.80
11/22/2010 21:18	5.27	444.33	3614.80
11/22/2010 21:28	5.27	444.50	3614.80
11/22/2010 21:38	5.27	444.67	3614.80

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RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 21:48	5.27	444.83	3614.80
11/22/2010 21:58	5.27	445.00	3614.80
11/22/2010 22:08	5.27	445.17	3614.80
11/22/2010 22:18	5.27	445.33	3614.80
11/22/2010 22:28	5.27	445.50	3614.81
11/22/2010 22:38	5.27	445.67	3614.81
11/22/2010 22:48	5.27	445.83	3614.81
11/22/2010 22:58	5.27	446.00	3614.80
11/22/2010 23:08	5.27	446.17	3614.81
11/22/2010 23:18	5.27	446.33	3614.81
11/22/2010 23:28	5.27	446.50	3614.81
11/22/2010 23:38	5.27	446.67	3614.81
11/22/2010 23:48	5.27	446.83	3614.81
11/22/2010 23:58	5.27	447.00	3614.81
11/23/2010 0:08	5.27	447.17	3614.80
11/23/2010 0:18	5.27	447.33	3614.81
11/23/2010 0:28	5.27	447.50	3614.81
11/23/2010 0:38	5.27	447.67	3614.81
11/23/2010 0:48	5.27	447.83	3614.81
11/23/2010 0:58	5.27	448.00	3614.81
11/23/2010 1:08	5.27	448.17	3614.81
11/23/2010 1:18	5.27	448.33	3614.81
11/23/2010 1:28	5.27	448.50	3614.81
11/23/2010 1:38	5.27	448.67	3614.81
11/23/2010 1:48	5.27	448.83	3614.81
11/23/2010 1:58	5.27	449.00	3614.81
11/23/2010 2:08	5.27	449.17	3614.81
11/23/2010 2:18	5.27	449.33	3614.81
11/23/2010 2:28	5.27	449.50	3614.81
11/23/2010 2:38	5.27	449.67	3614.81
11/23/2010 2:48	5.27	449.83	3614.81
11/23/2010 2:58	5.28	450.00	3614.81
11/23/2010 3:08	5.27	450.17	3614.81
11/23/2010 3:18	5.27	450.33	3614.81
11/23/2010 3:28	5.27	450.50	3614.81
11/23/2010 3:38	5.27	450.67	3614.81
11/23/2010 3:48	5.27	450.83	3614.81
11/23/2010 3:58	5.27	451.00	3614.81
11/23/2010 4:08	5.27	451.17	3614.81
11/23/2010 4:18	5.27	451.33	3614.81
11/23/2010 4:28	5.27	451.50	3614.81

Appendix G3

RP-1 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 4:38	5.27	451.67	3614.81
11/23/2010 4:48	5.27	451.83	3614.81
11/23/2010 4:58	5.27	452.00	3614.81
11/23/2010 5:08	5.28	452.17	3614.81
11/23/2010 5:18	5.28	452.33	3614.81
11/23/2010 5:28	5.28	452.50	3614.81
11/23/2010 5:38	5.28	452.67	3614.81
11/23/2010 5:48	5.28	452.83	3614.81
11/23/2010 5:58	5.28	453.00	3614.81
11/23/2010 6:08	5.28	453.17	3614.81
11/23/2010 6:18	5.28	453.33	3614.81
11/23/2010 6:28	5.28	453.50	3614.81
11/23/2010 6:38	5.28	453.67	3614.82
11/23/2010 6:48	5.28	453.83	3614.82
11/23/2010 6:58	5.28	454.00	3614.81
11/23/2010 7:08	5.29	454.17	3614.82
11/23/2010 7:18	5.29	454.33	3614.82
11/23/2010 7:28	5.29	454.50	3614.82
11/23/2010 7:38	5.29	454.67	3614.82
11/23/2010 7:48	5.29	454.83	3614.82
11/23/2010 7:58	5.29	455.00	3614.82
11/23/2010 8:08	5.29	455.17	3614.82
11/23/2010 8:18	5.29	455.33	3614.82
11/23/2010 8:28	5.29	455.50	3614.82
11/23/2010 8:38	5.29	455.67	3614.82
11/23/2010 8:48	5.29	455.83	3614.82
11/23/2010 8:58	5.29	456.00	3614.82
11/23/2010 9:08	5.29	456.17	3614.82
11/23/2010 9:18	5.29	456.33	3614.82
11/23/2010 9:28	5.29	456.50	3614.82
11/23/2010 9:38	5.29	456.67	3614.82

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-1 is 3616.4 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in RP-1 was 1.67 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	5.39	0.00	3612.83
11/4/2010 9:08	5.38	0.17	3612.83
11/4/2010 9:18	5.39	0.33	3612.83
11/4/2010 9:28	5.38	0.50	3612.83
11/4/2010 9:38	5.38	0.67	3612.83
11/4/2010 9:48	5.38	0.83	3612.83
11/4/2010 9:58	5.38	1.00	3612.83
11/4/2010 10:08	5.38	1.17	3612.82
11/4/2010 10:18	5.38	1.33	3612.83
11/4/2010 10:28	5.38	1.50	3612.82
11/4/2010 10:38	5.38	1.67	3612.82
11/4/2010 10:48	5.37	1.83	3612.82
11/4/2010 10:58	5.38	2.00	3612.82
11/4/2010 11:08	5.37	2.17	3612.82
11/4/2010 11:18	5.37	2.33	3612.82
11/4/2010 11:28	5.37	2.50	3612.82
11/4/2010 11:38	5.37	2.67	3612.81
11/4/2010 11:48	5.36	2.83	3612.81
11/4/2010 11:58	5.36	3.00	3612.81
11/4/2010 12:08	5.36	3.17	3612.81
11/4/2010 12:18	5.36	3.33	3612.81
11/4/2010 12:28	5.36	3.50	3612.80
11/4/2010 12:38	5.35	3.67	3612.80
11/4/2010 12:48	5.35	3.83	3612.80
11/4/2010 12:58	5.35	4.00	3612.80
11/4/2010 13:08	5.35	4.17	3612.80
11/4/2010 13:18	5.35	4.33	3612.79
11/4/2010 13:28	5.34	4.50	3612.79
11/4/2010 13:38	5.35	4.67	3612.79
11/4/2010 13:48	5.34	4.83	3612.79
11/4/2010 13:58	5.34	5.00	3612.79
11/4/2010 14:08	5.34	5.17	3612.79
11/4/2010 14:18	5.34	5.33	3612.78
11/4/2010 14:28	5.34	5.50	3612.78
11/4/2010 14:38	5.34	5.67	3612.78
11/4/2010 14:48	5.34	5.83	3612.78
11/4/2010 14:58	5.33	6.00	3612.78
11/4/2010 15:08	5.33	6.17	3612.78
11/4/2010 15:18	5.33	6.33	3612.78
11/4/2010 15:28	5.33	6.50	3612.77
11/4/2010 15:38	5.33	6.67	3612.77

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	5.33	6.83	3612.77
11/4/2010 15:58	5.32	7.00	3612.77
11/4/2010 16:08	5.32	7.17	3612.77
11/4/2010 16:18	5.32	7.33	3612.77
11/4/2010 16:28	5.32	7.50	3612.77
11/4/2010 16:38	5.32	7.67	3612.77
11/4/2010 16:48	5.32	7.83	3612.76
11/4/2010 16:58	5.32	8.00	3612.76
11/4/2010 17:08	5.32	8.17	3612.76
11/4/2010 17:18	5.32	8.33	3612.76
11/4/2010 17:28	5.32	8.50	3612.76
11/4/2010 17:38	5.32	8.67	3612.76
11/4/2010 17:48	5.32	8.83	3612.77
11/4/2010 17:58	5.32	9.00	3612.77
11/4/2010 18:08	5.32	9.17	3612.77
11/4/2010 18:18	5.32	9.33	3612.77
11/4/2010 18:28	5.33	9.50	3612.77
11/4/2010 18:38	5.33	9.67	3612.77
11/4/2010 18:48	5.33	9.83	3612.77
11/4/2010 18:58	5.33	10.00	3612.78
11/4/2010 19:08	5.33	10.17	3612.78
11/4/2010 19:18	5.33	10.33	3612.78
11/4/2010 19:28	5.33	10.50	3612.78
11/4/2010 19:38	5.34	10.67	3612.78
11/4/2010 19:48	5.34	10.83	3612.78
11/4/2010 19:58	5.34	11.00	3612.79
11/4/2010 20:08	5.34	11.17	3612.79
11/4/2010 20:18	5.34	11.33	3612.79
11/4/2010 20:28	5.35	11.50	3612.79
11/4/2010 20:38	5.35	11.67	3612.79
11/4/2010 20:48	5.35	11.83	3612.80
11/4/2010 20:58	5.35	12.00	3612.80
11/4/2010 21:08	5.35	12.17	3612.80
11/4/2010 21:18	5.35	12.33	3612.80
11/4/2010 21:28	5.35	12.50	3612.80
11/4/2010 21:38	5.36	12.67	3612.80
11/4/2010 21:48	5.36	12.83	3612.80
11/4/2010 21:58	5.36	13.00	3612.80
11/4/2010 22:08	5.36	13.17	3612.80
11/4/2010 22:18	5.36	13.33	3612.80
11/4/2010 22:28	5.36	13.50	3612.80

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	5.36	13.67	3612.81
11/4/2010 22:48	5.36	13.83	3612.81
11/4/2010 22:58	5.36	14.00	3612.81
11/4/2010 23:08	5.37	14.17	3612.81
11/4/2010 23:18	5.37	14.33	3612.81
11/4/2010 23:28	5.37	14.50	3612.81
11/4/2010 23:38	5.37	14.67	3612.81
11/4/2010 23:48	5.37	14.83	3612.81
11/4/2010 23:58	5.37	15.00	3612.82
11/5/2010 0:08	5.37	15.17	3612.82
11/5/2010 0:18	5.37	15.33	3612.82
11/5/2010 0:28	5.37	15.50	3612.82
11/5/2010 0:38	5.37	15.67	3612.82
11/5/2010 0:48	5.37	15.83	3612.82
11/5/2010 0:58	5.37	16.00	3612.82
11/5/2010 1:08	5.38	16.17	3612.82
11/5/2010 1:18	5.38	16.33	3612.82
11/5/2010 1:28	5.38	16.50	3612.82
11/5/2010 1:38	5.38	16.67	3612.82
11/5/2010 1:48	5.38	16.83	3612.82
11/5/2010 1:58	5.38	17.00	3612.82
11/5/2010 2:08	5.38	17.17	3612.82
11/5/2010 2:18	5.38	17.33	3612.82
11/5/2010 2:28	5.38	17.50	3612.82
11/5/2010 2:38	5.38	17.67	3612.83
11/5/2010 2:48	5.38	17.83	3612.83
11/5/2010 2:58	5.38	18.00	3612.83
11/5/2010 3:08	5.38	18.17	3612.83
11/5/2010 3:18	5.38	18.33	3612.83
11/5/2010 3:28	5.38	18.50	3612.83
11/5/2010 3:38	5.38	18.67	3612.83
11/5/2010 3:48	5.38	18.83	3612.83
11/5/2010 3:58	5.38	19.00	3612.83
11/5/2010 4:08	5.39	19.17	3612.83
11/5/2010 4:18	5.38	19.33	3612.83
11/5/2010 4:28	5.39	19.50	3612.83
11/5/2010 4:38	5.38	19.67	3612.83
11/5/2010 4:48	5.38	19.83	3612.83
11/5/2010 4:58	5.38	20.00	3612.83
11/5/2010 5:08	5.39	20.17	3612.83
11/5/2010 5:18	5.39	20.33	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	5.39	20.50	3612.83
11/5/2010 5:38	5.39	20.67	3612.83
11/5/2010 5:48	5.39	20.83	3612.83
11/5/2010 5:58	5.39	21.00	3612.84
11/5/2010 6:08	5.39	21.17	3612.83
11/5/2010 6:18	5.39	21.33	3612.84
11/5/2010 6:28	5.39	21.50	3612.84
11/5/2010 6:38	5.39	21.67	3612.84
11/5/2010 6:48	5.39	21.83	3612.84
11/5/2010 6:58	5.39	22.00	3612.84
11/5/2010 7:08	5.39	22.17	3612.84
11/5/2010 7:18	5.39	22.33	3612.84
11/5/2010 7:28	5.39	22.50	3612.84
11/5/2010 7:38	5.39	22.67	3612.84
11/5/2010 7:48	5.39	22.83	3612.84
11/5/2010 7:58	5.39	23.00	3612.84
11/5/2010 8:08	5.39	23.17	3612.84
11/5/2010 8:18	5.39	23.33	3612.84
11/5/2010 8:28	5.39	23.50	3612.84
11/5/2010 8:38	5.39	23.67	3612.84
11/5/2010 8:48	5.39	23.83	3612.84
11/5/2010 8:58	5.40	24.00	3612.84
11/5/2010 9:08	5.39	24.17	3612.84
11/5/2010 9:18	5.39	24.33	3612.84
11/5/2010 9:28	5.39	24.50	3612.84
11/5/2010 9:38	5.39	24.67	3612.84
11/5/2010 9:48	5.39	24.83	3612.84
11/5/2010 9:58	5.39	25.00	3612.84
11/5/2010 10:08	5.39	25.17	3612.84
11/5/2010 10:18	5.39	25.33	3612.84
11/5/2010 10:28	5.39	25.50	3612.83
11/5/2010 10:38	5.39	25.67	3612.84
11/5/2010 10:48	5.39	25.83	3612.83
11/5/2010 10:58	5.39	26.00	3612.83
11/5/2010 11:08	5.38	26.17	3612.83
11/5/2010 11:18	5.38	26.33	3612.83
11/5/2010 11:28	5.38	26.50	3612.83
11/5/2010 11:38	5.37	26.67	3612.82
11/5/2010 11:48	5.37	26.83	3612.82
11/5/2010 11:58	5.37	27.00	3612.82
11/5/2010 12:08	5.37	27.17	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	5.37	27.33	3612.82
11/5/2010 12:28	5.36	27.50	3612.81
11/5/2010 12:38	5.36	27.67	3612.81
11/5/2010 12:48	5.36	27.83	3612.81
11/5/2010 12:58	5.36	28.00	3612.80
11/5/2010 13:08	5.36	28.17	3612.80
11/5/2010 13:18	5.35	28.33	3612.80
11/5/2010 13:28	5.35	28.50	3612.80
11/5/2010 13:38	5.35	28.67	3612.79
11/5/2010 13:48	5.35	28.83	3612.79
11/5/2010 13:58	5.34	29.00	3612.79
11/5/2010 14:08	5.34	29.17	3612.79
11/5/2010 14:18	5.34	29.33	3612.79
11/5/2010 14:28	5.34	29.50	3612.78
11/5/2010 14:38	5.33	29.67	3612.78
11/5/2010 14:48	5.33	29.83	3612.78
11/5/2010 14:58	5.33	30.00	3612.78
11/5/2010 15:08	5.33	30.17	3612.77
11/5/2010 15:18	5.33	30.33	3612.78
11/5/2010 15:28	5.33	30.50	3612.78
11/5/2010 15:38	5.33	30.67	3612.77
11/5/2010 15:48	5.33	30.83	3612.77
11/5/2010 15:58	5.33	31.00	3612.77
11/5/2010 16:08	5.33	31.17	3612.77
11/5/2010 16:18	5.33	31.33	3612.77
11/5/2010 16:28	5.32	31.50	3612.77
11/5/2010 16:38	5.33	31.67	3612.77
11/5/2010 16:48	5.33	31.83	3612.77
11/5/2010 16:58	5.33	32.00	3612.77
11/5/2010 17:08	5.33	32.17	3612.77
11/5/2010 17:18	5.33	32.33	3612.77
11/5/2010 17:28	5.33	32.50	3612.78
11/5/2010 17:38	5.33	32.67	3612.78
11/5/2010 17:48	5.33	32.83	3612.78
11/5/2010 17:58	5.33	33.00	3612.78
11/5/2010 18:08	5.34	33.17	3612.78
11/5/2010 18:18	5.34	33.33	3612.78
11/5/2010 18:28	5.34	33.50	3612.79
11/5/2010 18:38	5.34	33.67	3612.79
11/5/2010 18:48	5.34	33.83	3612.79
11/5/2010 18:58	5.35	34.00	3612.79

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	5.35	34.17	3612.80
11/5/2010 19:18	5.35	34.33	3612.80
11/5/2010 19:28	5.35	34.50	3612.80
11/5/2010 19:38	5.35	34.67	3612.80
11/5/2010 19:48	5.35	34.83	3612.80
11/5/2010 19:58	5.36	35.00	3612.80
11/5/2010 20:08	5.36	35.17	3612.80
11/5/2010 20:18	5.36	35.33	3612.80
11/5/2010 20:28	5.36	35.50	3612.81
11/5/2010 20:38	5.36	35.67	3612.81
11/5/2010 20:48	5.37	35.83	3612.81
11/5/2010 20:58	5.37	36.00	3612.81
11/5/2010 21:08	5.37	36.17	3612.81
11/5/2010 21:18	5.37	36.33	3612.82
11/5/2010 21:28	5.37	36.50	3612.82
11/5/2010 21:38	5.37	36.67	3612.82
11/5/2010 21:48	5.37	36.83	3612.82
11/5/2010 21:58	5.37	37.00	3612.82
11/5/2010 22:08	5.38	37.17	3612.82
11/5/2010 22:18	5.38	37.33	3612.82
11/5/2010 22:28	5.38	37.50	3612.82
11/5/2010 22:38	5.38	37.67	3612.82
11/5/2010 22:48	5.38	37.83	3612.82
11/5/2010 22:58	5.38	38.00	3612.82
11/5/2010 23:08	5.38	38.17	3612.83
11/5/2010 23:18	5.38	38.33	3612.83
11/5/2010 23:28	5.38	38.50	3612.83
11/5/2010 23:38	5.38	38.67	3612.83
11/5/2010 23:48	5.38	38.83	3612.83
11/5/2010 23:58	5.38	39.00	3612.83
11/6/2010 0:08	5.38	39.17	3612.83
11/6/2010 0:18	5.39	39.33	3612.83
11/6/2010 0:28	5.39	39.50	3612.83
11/6/2010 0:38	5.39	39.67	3612.83
11/6/2010 0:48	5.39	39.83	3612.83
11/6/2010 0:58	5.39	40.00	3612.83
11/6/2010 1:08	5.38	40.17	3612.83
11/6/2010 1:18	5.39	40.33	3612.83
11/6/2010 1:28	5.39	40.50	3612.83
11/6/2010 1:38	5.39	40.67	3612.83
11/6/2010 1:48	5.39	40.83	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	5.39	41.00	3612.84
11/6/2010 2:08	5.39	41.17	3612.83
11/6/2010 2:18	5.39	41.33	3612.83
11/6/2010 2:28	5.39	41.50	3612.83
11/6/2010 2:38	5.38	41.67	3612.83
11/6/2010 2:48	5.39	41.83	3612.84
11/6/2010 2:58	5.39	42.00	3612.84
11/6/2010 3:08	5.39	42.17	3612.84
11/6/2010 3:18	5.39	42.33	3612.83
11/6/2010 3:28	5.39	42.50	3612.84
11/6/2010 3:38	5.39	42.67	3612.84
11/6/2010 3:48	5.39	42.83	3612.84
11/6/2010 3:58	5.39	43.00	3612.84
11/6/2010 4:08	5.39	43.17	3612.84
11/6/2010 4:18	5.39	43.33	3612.84
11/6/2010 4:28	5.39	43.50	3612.84
11/6/2010 4:38	5.39	43.67	3612.84
11/6/2010 4:48	5.39	43.83	3612.84
11/6/2010 4:58	5.39	44.00	3612.84
11/6/2010 5:08	5.39	44.17	3612.84
11/6/2010 5:18	5.39	44.33	3612.84
11/6/2010 5:28	5.39	44.50	3612.84
11/6/2010 5:38	5.39	44.67	3612.84
11/6/2010 5:48	5.39	44.83	3612.84
11/6/2010 5:58	5.40	45.00	3612.84
11/6/2010 6:08	5.39	45.17	3612.84
11/6/2010 6:18	5.39	45.33	3612.84
11/6/2010 6:28	5.39	45.50	3612.84
11/6/2010 6:38	5.39	45.67	3612.84
11/6/2010 6:48	5.39	45.83	3612.84
11/6/2010 6:58	5.39	46.00	3612.84
11/6/2010 7:08	5.39	46.17	3612.84
11/6/2010 7:18	5.40	46.33	3612.84
11/6/2010 7:28	5.40	46.50	3612.84
11/6/2010 7:38	5.39	46.67	3612.84
11/6/2010 7:48	5.40	46.83	3612.84
11/6/2010 7:58	5.40	47.00	3612.84
11/6/2010 8:08	5.39	47.17	3612.84
11/6/2010 8:18	5.39	47.33	3612.84
11/6/2010 8:28	5.39	47.50	3612.83
11/6/2010 8:38	5.39	47.67	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	5.39	47.83	3612.83
11/6/2010 8:58	5.39	48.00	3612.83
11/6/2010 9:08	5.39	48.17	3612.83
11/6/2010 9:18	5.38	48.33	3612.83
11/6/2010 9:28	5.39	48.50	3612.83
11/6/2010 9:38	5.39	48.67	3612.83
11/6/2010 9:48	5.39	48.83	3612.83
11/6/2010 9:58	5.38	49.00	3612.83
11/6/2010 10:08	5.38	49.17	3612.83
11/6/2010 10:18	5.38	49.33	3612.83
11/6/2010 10:28	5.38	49.50	3612.82
11/6/2010 10:38	5.37	49.67	3612.82
11/6/2010 10:48	5.37	49.83	3612.82
11/6/2010 10:58	5.37	50.00	3612.82
11/6/2010 11:08	5.37	50.17	3612.81
11/6/2010 11:18	5.36	50.33	3612.81
11/6/2010 11:28	5.36	50.50	3612.81
11/6/2010 11:38	5.36	50.67	3612.80
11/6/2010 11:48	5.36	50.83	3612.80
11/6/2010 11:58	5.35	51.00	3612.80
11/6/2010 12:08	5.35	51.17	3612.80
11/6/2010 12:18	5.35	51.33	3612.80
11/6/2010 12:28	5.35	51.50	3612.79
11/6/2010 12:38	5.35	51.67	3612.79
11/6/2010 12:48	5.34	51.83	3612.79
11/6/2010 12:58	5.34	52.00	3612.79
11/6/2010 13:08	5.35	52.17	3612.79
11/6/2010 13:18	5.34	52.33	3612.79
11/6/2010 13:28	5.34	52.50	3612.79
11/6/2010 13:38	5.34	52.67	3612.79
11/6/2010 13:48	5.34	52.83	3612.79
11/6/2010 13:58	5.34	53.00	3612.79
11/6/2010 14:08	5.34	53.17	3612.78
11/6/2010 14:18	5.34	53.33	3612.78
11/6/2010 14:28	5.34	53.50	3612.78
11/6/2010 14:38	5.34	53.67	3612.78
11/6/2010 14:48	5.34	53.83	3612.78
11/6/2010 14:58	5.34	54.00	3612.78
11/6/2010 15:08	5.33	54.17	3612.78
11/6/2010 15:18	5.34	54.33	3612.78
11/6/2010 15:28	5.34	54.50	3612.78

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	5.34	54.67	3612.78
11/6/2010 15:48	5.34	54.83	3612.78
11/6/2010 15:58	5.34	55.00	3612.78
11/6/2010 16:08	5.34	55.17	3612.79
11/6/2010 16:18	5.34	55.33	3612.79
11/6/2010 16:28	5.34	55.50	3612.79
11/6/2010 16:38	5.35	55.67	3612.79
11/6/2010 16:48	5.35	55.83	3612.80
11/6/2010 16:58	5.35	56.00	3612.80
11/6/2010 17:08	5.35	56.17	3612.80
11/6/2010 17:18	5.36	56.33	3612.80
11/6/2010 17:28	5.36	56.50	3612.80
11/6/2010 17:38	5.36	56.67	3612.80
11/6/2010 17:48	5.36	56.83	3612.81
11/6/2010 17:58	5.36	57.00	3612.81
11/6/2010 18:08	5.36	57.17	3612.81
11/6/2010 18:18	5.36	57.33	3612.81
11/6/2010 18:28	5.36	57.50	3612.81
11/6/2010 18:38	5.37	57.67	3612.81
11/6/2010 18:48	5.37	57.83	3612.81
11/6/2010 18:58	5.37	58.00	3612.81
11/6/2010 19:08	5.37	58.17	3612.82
11/6/2010 19:18	5.37	58.33	3612.82
11/6/2010 19:28	5.37	58.50	3612.82
11/6/2010 19:38	5.38	58.67	3612.82
11/6/2010 19:48	5.38	58.83	3612.82
11/6/2010 19:58	5.38	59.00	3612.82
11/6/2010 20:08	5.38	59.17	3612.83
11/6/2010 20:18	5.38	59.33	3612.83
11/6/2010 20:28	5.38	59.50	3612.83
11/6/2010 20:38	5.38	59.67	3612.83
11/6/2010 20:48	5.38	59.83	3612.83
11/6/2010 20:58	5.38	60.00	3612.83
11/6/2010 21:08	5.39	60.17	3612.83
11/6/2010 21:18	5.39	60.33	3612.83
11/6/2010 21:28	5.39	60.50	3612.84
11/6/2010 21:38	5.39	60.67	3612.84
11/6/2010 21:48	5.39	60.83	3612.84
11/6/2010 21:58	5.39	61.00	3612.84
11/6/2010 22:08	5.39	61.17	3612.84
11/6/2010 22:18	5.39	61.33	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	5.39	61.50	3612.84
11/6/2010 22:38	5.39	61.67	3612.84
11/6/2010 22:48	5.40	61.83	3612.84
11/6/2010 22:58	5.40	62.00	3612.84
11/6/2010 23:08	5.39	62.17	3612.84
11/6/2010 23:18	5.40	62.33	3612.84
11/6/2010 23:28	5.40	62.50	3612.85
11/6/2010 23:38	5.40	62.67	3612.85
11/6/2010 23:48	5.40	62.83	3612.85
11/6/2010 23:58	5.40	63.00	3612.85
11/7/2010 0:08	5.40	63.17	3612.85
11/7/2010 0:18	5.40	63.33	3612.85
11/7/2010 0:28	5.40	63.50	3612.85
11/7/2010 0:38	5.40	63.67	3612.85
11/7/2010 0:48	5.40	63.83	3612.85
11/7/2010 0:58	5.40	64.00	3612.85
11/7/2010 1:08	5.41	64.17	3612.85
11/7/2010 1:18	5.40	64.33	3612.85
11/7/2010 1:28	5.40	64.50	3612.85
11/7/2010 1:38	5.41	64.67	3612.85
11/7/2010 1:48	5.41	64.83	3612.85
11/7/2010 1:58	5.41	65.00	3612.85
11/7/2010 2:08	5.41	65.17	3612.85
11/7/2010 2:18	5.41	65.33	3612.85
11/7/2010 2:28	5.41	65.50	3612.85
11/7/2010 2:38	5.41	65.67	3612.85
11/7/2010 2:48	5.41	65.83	3612.85
11/7/2010 2:58	5.41	66.00	3612.85
11/7/2010 2:08	5.41	65.17	3612.86
11/7/2010 2:18	5.41	65.33	3612.86
11/7/2010 2:28	5.41	65.50	3612.86
11/7/2010 2:38	5.41	65.67	3612.86
11/7/2010 2:48	5.41	65.83	3612.86
11/7/2010 2:58	5.41	66.00	3612.86
11/7/2010 3:08	5.41	66.17	3612.86
11/7/2010 3:18	5.41	66.33	3612.86
11/7/2010 3:28	5.41	66.50	3612.86
11/7/2010 3:38	5.41	66.67	3612.86
11/7/2010 3:48	5.41	66.83	3612.86
11/7/2010 3:58	5.41	67.00	3612.86
11/7/2010 4:08	5.41	67.17	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	5.42	67.33	3612.86
11/7/2010 4:28	5.42	67.50	3612.86
11/7/2010 4:38	5.41	67.67	3612.86
11/7/2010 4:48	5.41	67.83	3612.86
11/7/2010 4:58	5.42	68.00	3612.86
11/7/2010 5:08	5.42	68.17	3612.86
11/7/2010 5:18	5.42	68.33	3612.86
11/7/2010 5:28	5.42	68.50	3612.86
11/7/2010 5:38	5.42	68.67	3612.86
11/7/2010 5:48	5.42	68.83	3612.87
11/7/2010 5:58	5.42	69.00	3612.86
11/7/2010 6:08	5.42	69.17	3612.86
11/7/2010 6:18	5.42	69.33	3612.86
11/7/2010 6:28	5.42	69.50	3612.87
11/7/2010 6:38	5.42	69.67	3612.86
11/7/2010 6:48	5.42	69.83	3612.86
11/7/2010 6:58	5.42	70.00	3612.86
11/7/2010 7:08	5.42	70.17	3612.86
11/7/2010 7:18	5.42	70.33	3612.86
11/7/2010 7:28	5.42	70.50	3612.86
11/7/2010 7:38	5.42	70.67	3612.86
11/7/2010 7:48	5.42	70.83	3612.87
11/7/2010 7:58	5.42	71.00	3612.86
11/7/2010 8:08	5.42	71.17	3612.87
11/7/2010 8:18	5.42	71.33	3612.86
11/7/2010 8:28	5.42	71.50	3612.87
11/7/2010 8:38	5.42	71.67	3612.87
11/7/2010 8:48	5.42	71.83	3612.86
11/7/2010 8:58	5.42	72.00	3612.87
11/7/2010 9:08	5.42	72.17	3612.87
11/7/2010 9:18	5.42	72.33	3612.87
11/7/2010 9:28	5.42	72.50	3612.87
11/7/2010 9:38	5.42	72.67	3612.87
11/7/2010 9:48	5.42	72.83	3612.87
11/7/2010 9:58	5.42	73.00	3612.87
11/7/2010 10:08	5.42	73.17	3612.87
11/7/2010 10:18	5.42	73.33	3612.87
11/7/2010 10:28	5.42	73.50	3612.87
11/7/2010 10:38	5.42	73.67	3612.87
11/7/2010 10:48	5.42	73.83	3612.86
11/7/2010 10:58	5.42	74.00	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	5.42	74.17	3612.86
11/7/2010 11:18	5.42	74.33	3612.86
11/7/2010 11:28	5.42	74.50	3612.86
11/7/2010 11:38	5.41	74.67	3612.86
11/7/2010 11:48	5.41	74.83	3612.86
11/7/2010 11:58	5.41	75.00	3612.86
11/7/2010 12:08	5.41	75.17	3612.86
11/7/2010 12:18	5.41	75.33	3612.86
11/7/2010 12:28	5.41	75.50	3612.85
11/7/2010 12:38	5.41	75.67	3612.85
11/7/2010 12:48	5.41	75.83	3612.85
11/7/2010 12:58	5.40	76.00	3612.85
11/7/2010 13:08	5.40	76.17	3612.85
11/7/2010 13:18	5.40	76.33	3612.85
11/7/2010 13:28	5.40	76.50	3612.85
11/7/2010 13:38	5.40	76.67	3612.85
11/7/2010 13:48	5.40	76.83	3612.85
11/7/2010 13:58	5.40	77.00	3612.85
11/7/2010 14:08	5.40	77.17	3612.85
11/7/2010 14:18	5.40	77.33	3612.84
11/7/2010 14:28	5.40	77.50	3612.85
11/7/2010 14:38	5.40	77.67	3612.85
11/7/2010 14:48	5.40	77.83	3612.85
11/7/2010 14:58	5.40	78.00	3612.85
11/7/2010 15:08	5.40	78.17	3612.85
11/7/2010 15:18	5.40	78.33	3612.84
11/7/2010 15:28	5.40	78.50	3612.84
11/7/2010 15:38	5.40	78.67	3612.85
11/7/2010 15:48	5.39	78.83	3612.84
11/7/2010 15:58	5.40	79.00	3612.84
11/7/2010 16:08	5.39	79.17	3612.84
11/7/2010 16:18	5.39	79.33	3612.84
11/7/2010 16:28	5.39	79.50	3612.84
11/7/2010 16:38	5.39	79.67	3612.84
11/7/2010 16:48	5.39	79.83	3612.84
11/7/2010 16:58	5.39	80.00	3612.84
11/7/2010 17:08	5.39	80.17	3612.84
11/7/2010 17:18	5.39	80.33	3612.84
11/7/2010 17:28	5.39	80.50	3612.84
11/7/2010 17:38	5.39	80.67	3612.84
11/7/2010 17:48	5.39	80.83	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	5.39	81.00	3612.84
11/7/2010 18:08	5.39	81.17	3612.84
11/7/2010 18:18	5.39	81.33	3612.84
11/7/2010 18:28	5.39	81.50	3612.84
11/7/2010 18:38	5.39	81.67	3612.84
11/7/2010 18:48	5.39	81.83	3612.84
11/7/2010 18:58	5.40	82.00	3612.84
11/7/2010 19:08	5.39	82.17	3612.84
11/7/2010 19:18	5.40	82.33	3612.84
11/7/2010 19:28	5.40	82.50	3612.84
11/7/2010 19:38	5.40	82.67	3612.84
11/7/2010 19:48	5.40	82.83	3612.84
11/7/2010 19:58	5.40	83.00	3612.84
11/7/2010 20:08	5.40	83.17	3612.84
11/7/2010 20:18	5.40	83.33	3612.84
11/7/2010 20:28	5.40	83.50	3612.85
11/7/2010 20:38	5.40	83.67	3612.84
11/7/2010 20:48	5.40	83.83	3612.84
11/7/2010 20:58	5.40	84.00	3612.84
11/7/2010 21:08	5.40	84.17	3612.85
11/7/2010 21:18	5.40	84.33	3612.84
11/7/2010 21:28	5.40	84.50	3612.84
11/7/2010 21:38	5.40	84.67	3612.85
11/7/2010 21:48	5.40	84.83	3612.85
11/7/2010 21:58	5.40	85.00	3612.85
11/7/2010 22:08	5.40	85.17	3612.85
11/7/2010 22:18	5.40	85.33	3612.85
11/7/2010 22:28	5.40	85.50	3612.85
11/7/2010 22:38	5.40	85.67	3612.85
11/7/2010 22:48	5.40	85.83	3612.85
11/7/2010 22:58	5.40	86.00	3612.85
11/7/2010 23:08	5.40	86.17	3612.85
11/7/2010 23:18	5.40	86.33	3612.85
11/7/2010 23:28	5.40	86.50	3612.85
11/7/2010 23:38	5.40	86.67	3612.85
11/7/2010 23:48	5.40	86.83	3612.85
11/7/2010 23:58	5.41	87.00	3612.85
11/8/2010 0:08	5.41	87.17	3612.85
11/8/2010 0:18	5.41	87.33	3612.85
11/8/2010 0:28	5.41	87.50	3612.85
11/8/2010 0:38	5.41	87.67	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	5.40	87.83	3612.85
11/8/2010 0:58	5.41	88.00	3612.86
11/8/2010 1:08	5.41	88.17	3612.86
11/8/2010 1:18	5.41	88.33	3612.86
11/8/2010 1:28	5.41	88.50	3612.86
11/8/2010 1:38	5.41	88.67	3612.86
11/8/2010 1:48	5.41	88.83	3612.85
11/8/2010 1:58	5.41	89.00	3612.86
11/8/2010 2:08	5.41	89.17	3612.86
11/8/2010 2:18	5.41	89.33	3612.86
11/8/2010 2:28	5.41	89.50	3612.86
11/8/2010 2:38	5.41	89.67	3612.86
11/8/2010 2:48	5.41	89.83	3612.86
11/8/2010 2:58	5.41	90.00	3612.86
11/8/2010 3:08	5.42	90.17	3612.86
11/8/2010 3:18	5.41	90.33	3612.86
11/8/2010 3:28	5.41	90.50	3612.86
11/8/2010 3:38	5.42	90.67	3612.86
11/8/2010 3:48	5.41	90.83	3612.86
11/8/2010 3:58	5.41	91.00	3612.86
11/8/2010 4:08	5.41	91.17	3612.86
11/8/2010 4:18	5.42	91.33	3612.86
11/8/2010 4:28	5.42	91.50	3612.86
11/8/2010 4:38	5.42	91.67	3612.86
11/8/2010 4:48	5.42	91.83	3612.86
11/8/2010 4:58	5.42	92.00	3612.86
11/8/2010 5:08	5.42	92.17	3612.86
11/8/2010 5:18	5.42	92.33	3612.86
11/8/2010 5:28	5.42	92.50	3612.86
11/8/2010 5:38	5.42	92.67	3612.86
11/8/2010 5:48	5.42	92.83	3612.86
11/8/2010 5:58	5.42	93.00	3612.87
11/8/2010 6:08	5.42	93.17	3612.87
11/8/2010 6:18	5.42	93.33	3612.87
11/8/2010 6:28	5.42	93.50	3612.87
11/8/2010 6:38	5.42	93.67	3612.87
11/8/2010 6:48	5.42	93.83	3612.86
11/8/2010 6:58	5.42	94.00	3612.86
11/8/2010 7:08	5.42	94.17	3612.86
11/8/2010 7:18	5.42	94.33	3612.86
11/8/2010 7:28	5.42	94.50	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	5.42	94.67	3612.87
11/8/2010 7:48	5.42	94.83	3612.87
11/8/2010 7:58	5.42	95.00	3612.87
11/8/2010 8:08	5.42	95.17	3612.87
11/8/2010 8:18	5.42	95.33	3612.87
11/8/2010 8:28	5.42	95.50	3612.86
11/8/2010 8:38	5.42	95.67	3612.87
11/8/2010 8:48	5.42	95.83	3612.86
11/8/2010 8:58	5.42	96.00	3612.86
11/8/2010 9:08	5.42	96.17	3612.86
11/8/2010 9:18	5.42	96.33	3612.86
11/8/2010 9:28	5.42	96.50	3612.86
11/8/2010 9:38	5.41	96.67	3612.86
11/8/2010 9:48	5.41	96.83	3612.86
11/8/2010 9:58	5.41	97.00	3612.86
11/8/2010 10:08	5.41	97.17	3612.86
11/8/2010 10:18	5.41	97.33	3612.85
11/8/2010 10:28	5.41	97.50	3612.85
11/8/2010 10:38	5.40	97.67	3612.85
11/8/2010 10:48	5.40	97.83	3612.85
11/8/2010 10:58	5.40	98.00	3612.85
11/8/2010 11:08	5.40	98.17	3612.84
11/8/2010 11:18	5.40	98.33	3612.84
11/8/2010 11:28	5.40	98.50	3612.84
11/8/2010 11:38	5.40	98.67	3612.84
11/8/2010 11:48	5.39	98.83	3612.84
11/8/2010 11:58	5.39	99.00	3612.83
11/8/2010 12:08	5.39	99.17	3612.83
11/8/2010 12:18	5.38	99.33	3612.83
11/8/2010 12:28	5.38	99.50	3612.83
11/8/2010 12:38	5.38	99.67	3612.83
11/8/2010 12:48	5.38	99.83	3612.83
11/8/2010 12:58	5.38	100.00	3612.83
11/8/2010 13:08	5.38	100.17	3612.82
11/8/2010 13:18	5.38	100.33	3612.82
11/8/2010 13:28	5.38	100.50	3612.82
11/8/2010 13:38	5.37	100.67	3612.82
11/8/2010 13:48	5.37	100.83	3612.82
11/8/2010 13:58	5.37	101.00	3612.82
11/8/2010 14:08	5.37	101.17	3612.82
11/8/2010 14:18	5.37	101.33	3612.81

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	5.37	101.50	3612.81
11/8/2010 14:38	5.37	101.67	3612.81
11/8/2010 14:48	5.37	101.83	3612.81
11/8/2010 14:58	5.37	102.00	3612.81
11/8/2010 15:08	5.36	102.17	3612.81
11/8/2010 15:18	5.36	102.33	3612.81
11/8/2010 15:28	5.36	102.50	3612.81
11/8/2010 15:38	5.36	102.67	3612.81
11/8/2010 15:48	5.36	102.83	3612.81
11/8/2010 15:58	5.36	103.00	3612.81
11/8/2010 16:08	5.36	103.17	3612.81
11/8/2010 16:18	5.36	103.33	3612.81
11/8/2010 16:28	5.36	103.50	3612.81
11/8/2010 16:38	5.37	103.67	3612.81
11/8/2010 16:48	5.37	103.83	3612.81
11/8/2010 16:58	5.37	104.00	3612.81
11/8/2010 17:08	5.37	104.17	3612.81
11/8/2010 17:18	5.37	104.33	3612.82
11/8/2010 17:28	5.37	104.50	3612.81
11/8/2010 17:38	5.37	104.67	3612.82
11/8/2010 17:48	5.37	104.83	3612.82
11/8/2010 17:58	5.37	105.00	3612.82
11/8/2010 18:08	5.37	105.17	3612.82
11/8/2010 18:18	5.37	105.33	3612.82
11/8/2010 18:28	5.38	105.50	3612.82
11/8/2010 18:38	5.37	105.67	3612.82
11/8/2010 18:48	5.38	105.83	3612.82
11/8/2010 18:58	5.38	106.00	3612.82
11/8/2010 19:08	5.38	106.17	3612.82
11/8/2010 19:18	5.38	106.33	3612.82
11/8/2010 19:28	5.38	106.50	3612.83
11/8/2010 19:38	5.38	106.67	3612.82
11/8/2010 19:48	5.38	106.83	3612.83
11/8/2010 19:58	5.38	107.00	3612.83
11/8/2010 20:08	5.38	107.17	3612.83
11/8/2010 20:18	5.39	107.33	3612.83
11/8/2010 20:28	5.38	107.50	3612.83
11/8/2010 20:38	5.38	107.67	3612.83
11/8/2010 20:48	5.38	107.83	3612.83
11/8/2010 20:58	5.39	108.00	3612.83
11/8/2010 21:08	5.39	108.17	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	5.39	108.33	3612.83
11/8/2010 21:28	5.39	108.50	3612.84
11/8/2010 21:38	5.39	108.67	3612.83
11/8/2010 21:48	5.39	108.83	3612.84
11/8/2010 21:58	5.39	109.00	3612.84
11/8/2010 22:08	5.39	109.17	3612.84
11/8/2010 22:18	5.39	109.33	3612.84
11/8/2010 22:28	5.39	109.50	3612.84
11/8/2010 22:38	5.39	109.67	3612.84
11/8/2010 22:48	5.39	109.83	3612.84
11/8/2010 22:58	5.39	110.00	3612.84
11/8/2010 23:08	5.39	110.17	3612.84
11/8/2010 23:18	5.39	110.33	3612.84
11/8/2010 23:28	5.39	110.50	3612.84
11/8/2010 23:38	5.40	110.67	3612.84
11/8/2010 23:48	5.40	110.83	3612.84
11/8/2010 23:58	5.40	111.00	3612.84
11/9/2010 0:08	5.40	111.17	3612.85
11/9/2010 0:18	5.40	111.33	3612.84
11/9/2010 0:28	5.40	111.50	3612.84
11/9/2010 0:38	5.40	111.67	3612.85
11/9/2010 0:48	5.40	111.83	3612.84
11/9/2010 0:58	5.40	112.00	3612.85
11/9/2010 1:08	5.40	112.17	3612.85
11/9/2010 1:18	5.40	112.33	3612.85
11/9/2010 1:28	5.40	112.50	3612.85
11/9/2010 1:38	5.40	112.67	3612.85
11/9/2010 1:48	5.40	112.83	3612.85
11/9/2010 1:58	5.40	113.00	3612.85
11/9/2010 2:08	5.40	113.17	3612.85
11/9/2010 2:18	5.40	113.33	3612.85
11/9/2010 2:28	5.40	113.50	3612.85
11/9/2010 2:38	5.40	113.67	3612.85
11/9/2010 2:48	5.40	113.83	3612.85
11/9/2010 2:58	5.40	114.00	3612.85
11/9/2010 3:08	5.40	114.17	3612.85
11/9/2010 3:18	5.40	114.33	3612.85
11/9/2010 3:28	5.40	114.50	3612.85
11/9/2010 3:38	5.40	114.67	3612.85
11/9/2010 3:48	5.41	114.83	3612.85
11/9/2010 3:58	5.41	115.00	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	5.41	115.17	3612.85
11/9/2010 4:18	5.41	115.33	3612.85
11/9/2010 4:28	5.40	115.50	3612.85
11/9/2010 4:38	5.40	115.67	3612.85
11/9/2010 4:48	5.40	115.83	3612.85
11/9/2010 4:58	5.40	116.00	3612.85
11/9/2010 5:08	5.41	116.17	3612.85
11/9/2010 5:18	5.40	116.33	3612.85
11/9/2010 5:28	5.41	116.50	3612.85
11/9/2010 5:38	5.41	116.67	3612.85
11/9/2010 5:48	5.41	116.83	3612.85
11/9/2010 5:58	5.41	117.00	3612.85
11/9/2010 6:08	5.41	117.17	3612.85
11/9/2010 6:18	5.41	117.33	3612.85
11/9/2010 6:28	5.41	117.50	3612.85
11/9/2010 6:38	5.41	117.67	3612.85
11/9/2010 6:48	5.41	117.83	3612.85
11/9/2010 6:58	5.41	118.00	3612.86
11/9/2010 7:08	5.41	118.17	3612.85
11/9/2010 7:18	5.41	118.33	3612.85
11/9/2010 7:28	5.41	118.50	3612.85
11/9/2010 7:38	5.41	118.67	3612.85
11/9/2010 7:48	5.41	118.83	3612.85
11/9/2010 7:58	5.41	119.00	3612.86
11/9/2010 8:08	5.41	119.17	3612.85
11/9/2010 8:18	5.41	119.33	3612.85
11/9/2010 8:28	5.41	119.50	3612.86
11/9/2010 8:38	5.41	119.67	3612.85
11/9/2010 8:48	5.41	119.83	3612.85
11/9/2010 8:58	5.41	120.00	3612.85
11/9/2010 9:08	5.41	120.17	3612.86
11/9/2010 9:18	5.41	120.33	3612.85
11/9/2010 9:28	5.41	120.50	3612.86
11/9/2010 9:38	5.41	120.67	3612.85
11/9/2010 9:48	5.41	120.83	3612.86
11/9/2010 9:58	5.41	121.00	3612.85
11/9/2010 10:08	5.41	121.17	3612.86
11/9/2010 10:18	5.41	121.33	3612.85
11/9/2010 10:28	5.41	121.50	3612.85
11/9/2010 10:38	5.41	121.67	3612.85
11/9/2010 10:48	5.41	121.83	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	5.41	122.00	3612.85
11/9/2010 11:08	5.41	122.17	3612.85
11/9/2010 11:18	5.40	122.33	3612.85
11/9/2010 11:28	5.40	122.50	3612.85
11/9/2010 11:38	5.40	122.67	3612.85
11/9/2010 11:48	5.40	122.83	3612.85
11/9/2010 11:58	5.40	123.00	3612.85
11/9/2010 12:08	5.40	123.17	3612.85
11/9/2010 12:18	5.40	123.33	3612.84
11/9/2010 12:28	5.39	123.50	3612.84
11/9/2010 12:38	5.40	123.67	3612.84
11/9/2010 12:48	5.39	123.83	3612.84
11/9/2010 12:58	5.39	124.00	3612.84
11/9/2010 13:08	5.39	124.17	3612.84
11/9/2010 13:18	5.39	124.33	3612.84
11/9/2010 13:28	5.39	124.50	3612.84
11/9/2010 13:38	5.39	124.67	3612.84
11/9/2010 13:48	5.39	124.83	3612.83
11/9/2010 13:58	5.39	125.00	3612.83
11/9/2010 14:08	5.39	125.17	3612.83
11/9/2010 14:18	5.38	125.33	3612.83
11/9/2010 14:28	5.38	125.50	3612.83
11/9/2010 14:38	5.38	125.67	3612.83
11/9/2010 14:48	5.38	125.83	3612.83
11/9/2010 14:58	5.38	126.00	3612.83
11/9/2010 15:08	5.38	126.17	3612.83
11/9/2010 15:18	5.38	126.33	3612.83
11/9/2010 15:28	5.39	126.50	3612.83
11/9/2010 15:38	5.38	126.67	3612.83
11/9/2010 15:48	5.38	126.83	3612.83
11/9/2010 15:58	5.38	127.00	3612.83
11/9/2010 16:08	5.38	127.17	3612.83
11/9/2010 16:18	5.39	127.33	3612.83
11/9/2010 16:28	5.38	127.50	3612.83
11/9/2010 16:38	5.39	127.67	3612.83
11/9/2010 16:48	5.39	127.83	3612.83
11/9/2010 16:58	5.39	128.00	3612.83
11/9/2010 17:08	5.39	128.17	3612.83
11/9/2010 17:18	5.39	128.33	3612.84
11/9/2010 17:28	5.39	128.50	3612.84
11/9/2010 17:38	5.40	128.67	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	5.39	128.83	3612.84
11/9/2010 17:58	5.39	129.00	3612.84
11/9/2010 18:08	5.39	129.17	3612.84
11/9/2010 18:18	5.39	129.33	3612.84
11/9/2010 18:28	5.39	129.50	3612.84
11/9/2010 18:38	5.40	129.67	3612.84
11/9/2010 18:48	5.40	129.83	3612.84
11/9/2010 18:58	5.40	130.00	3612.84
11/9/2010 19:08	5.40	130.17	3612.84
11/9/2010 19:18	5.40	130.33	3612.84
11/9/2010 19:28	5.40	130.50	3612.84
11/9/2010 19:38	5.40	130.67	3612.85
11/9/2010 19:48	5.40	130.83	3612.85
11/9/2010 19:58	5.40	131.00	3612.85
11/9/2010 20:08	5.40	131.17	3612.85
11/9/2010 20:18	5.40	131.33	3612.85
11/9/2010 20:28	5.40	131.50	3612.85
11/9/2010 20:38	5.40	131.67	3612.85
11/9/2010 20:48	5.40	131.83	3612.85
11/9/2010 20:58	5.40	132.00	3612.85
11/9/2010 21:08	5.40	132.17	3612.85
11/9/2010 21:18	5.40	132.33	3612.85
11/9/2010 21:28	5.40	132.50	3612.85
11/9/2010 21:38	5.41	132.67	3612.85
11/9/2010 21:48	5.41	132.83	3612.85
11/9/2010 21:58	5.41	133.00	3612.85
11/9/2010 22:08	5.41	133.17	3612.85
11/9/2010 22:18	5.41	133.33	3612.85
11/9/2010 22:28	5.41	133.50	3612.85
11/9/2010 22:38	5.41	133.67	3612.85
11/9/2010 22:48	5.41	133.83	3612.86
11/9/2010 22:58	5.41	134.00	3612.85
11/9/2010 23:08	5.41	134.17	3612.85
11/9/2010 23:18	5.41	134.33	3612.86
11/9/2010 23:28	5.41	134.50	3612.86
11/9/2010 23:38	5.41	134.67	3612.86
11/9/2010 23:48	5.41	134.83	3612.86
11/9/2010 23:58	5.41	135.00	3612.86
11/10/2010 0:08	5.41	135.17	3612.86
11/10/2010 0:18	5.41	135.33	3612.86
11/10/2010 0:28	5.41	135.50	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	5.41	135.67	3612.86
11/10/2010 0:48	5.41	135.83	3612.86
11/10/2010 0:58	5.42	136.00	3612.86
11/10/2010 1:08	5.42	136.17	3612.86
11/10/2010 1:18	5.41	136.33	3612.86
11/10/2010 1:28	5.42	136.50	3612.86
11/10/2010 1:38	5.42	136.67	3612.86
11/10/2010 1:48	5.42	136.83	3612.86
11/10/2010 1:58	5.42	137.00	3612.86
11/10/2010 2:08	5.42	137.17	3612.86
11/10/2010 2:18	5.42	137.33	3612.86
11/10/2010 2:28	5.42	137.50	3612.86
11/10/2010 2:38	5.42	137.67	3612.86
11/10/2010 2:48	5.42	137.83	3612.87
11/10/2010 2:58	5.42	138.00	3612.86
11/10/2010 3:08	5.42	138.17	3612.86
11/10/2010 3:18	5.42	138.33	3612.87
11/10/2010 3:28	5.42	138.50	3612.87
11/10/2010 3:38	5.42	138.67	3612.87
11/10/2010 3:48	5.42	138.83	3612.87
11/10/2010 3:58	5.42	139.00	3612.87
11/10/2010 4:08	5.42	139.17	3612.87
11/10/2010 4:18	5.42	139.33	3612.87
11/10/2010 4:28	5.42	139.50	3612.87
11/10/2010 4:38	5.42	139.67	3612.86
11/10/2010 4:48	5.42	139.83	3612.87
11/10/2010 4:58	5.42	140.00	3612.87
11/10/2010 5:08	5.42	140.17	3612.87
11/10/2010 5:18	5.42	140.33	3612.87
11/10/2010 5:28	5.42	140.50	3612.87
11/10/2010 5:38	5.42	140.67	3612.87
11/10/2010 5:48	5.42	140.83	3612.87
11/10/2010 5:58	5.42	141.00	3612.87
11/10/2010 6:08	5.42	141.17	3612.87
11/10/2010 6:18	5.42	141.33	3612.87
11/10/2010 6:28	5.42	141.50	3612.87
11/10/2010 6:38	5.42	141.67	3612.87
11/10/2010 6:48	5.42	141.83	3612.87
11/10/2010 6:58	5.42	142.00	3612.87
11/10/2010 7:08	5.42	142.17	3612.87
11/10/2010 7:18	5.42	142.33	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	5.42	142.50	3612.87
11/10/2010 7:38	5.43	142.67	3612.87
11/10/2010 7:48	5.42	142.83	3612.87
11/10/2010 7:58	5.42	143.00	3612.87
11/10/2010 8:08	5.42	143.17	3612.87
11/10/2010 8:18	5.42	143.33	3612.87
11/10/2010 8:28	5.42	143.50	3612.87
11/10/2010 8:38	5.42	143.67	3612.87
11/10/2010 8:48	5.42	143.83	3612.87
11/10/2010 8:58	5.42	144.00	3612.87
11/10/2010 9:08	5.42	144.17	3612.86
11/10/2010 9:18	5.42	144.33	3612.87
11/10/2010 9:28	5.42	144.50	3612.87
11/10/2010 9:38	5.42	144.67	3612.87
11/10/2010 9:48	5.42	144.83	3612.87
11/10/2010 9:58	5.42	145.00	3612.87
11/10/2010 10:08	5.42	145.17	3612.86
11/10/2010 10:18	5.42	145.33	3612.87
11/10/2010 10:28	5.42	145.50	3612.86
11/10/2010 10:38	5.42	145.67	3612.86
11/10/2010 10:48	5.42	145.83	3612.86
11/10/2010 10:58	5.42	146.00	3612.86
11/10/2010 11:08	5.42	146.17	3612.86
11/10/2010 11:18	5.41	146.33	3612.86
11/10/2010 11:28	5.42	146.50	3612.86
11/10/2010 11:38	5.42	146.67	3612.86
11/10/2010 11:48	5.41	146.83	3612.86
11/10/2010 11:58	5.41	147.00	3612.86
11/10/2010 12:08	5.41	147.17	3612.86
11/10/2010 12:18	5.41	147.33	3612.86
11/10/2010 12:28	5.41	147.50	3612.85
11/10/2010 12:38	5.41	147.67	3612.85
11/10/2010 12:48	5.41	147.83	3612.85
11/10/2010 12:58	5.40	148.00	3612.85
11/10/2010 13:08	5.40	148.17	3612.85
11/10/2010 13:18	5.40	148.33	3612.85
11/10/2010 13:28	5.40	148.50	3612.85
11/10/2010 13:38	5.40	148.67	3612.85
11/10/2010 13:48	5.40	148.83	3612.84
11/10/2010 13:58	5.39	149.00	3612.84
11/10/2010 14:08	5.40	149.17	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	5.40	149.33	3612.84
11/10/2010 14:28	5.39	149.50	3612.84
11/10/2010 14:38	5.39	149.67	3612.84
11/10/2010 14:48	5.39	149.83	3612.84
11/10/2010 14:58	5.39	150.00	3612.84
11/10/2010 15:08	5.39	150.17	3612.84
11/10/2010 15:18	5.39	150.33	3612.84
11/10/2010 15:28	5.39	150.50	3612.84
11/10/2010 15:38	5.39	150.67	3612.84
11/10/2010 15:48	5.39	150.83	3612.84
11/10/2010 15:58	5.39	151.00	3612.84
11/10/2010 16:08	5.39	151.17	3612.84
11/10/2010 16:18	5.39	151.33	3612.84
11/10/2010 16:28	5.39	151.50	3612.84
11/10/2010 16:38	5.40	151.67	3612.84
11/10/2010 16:48	5.39	151.83	3612.84
11/10/2010 16:58	5.39	152.00	3612.84
11/10/2010 17:08	5.40	152.17	3612.84
11/10/2010 17:18	5.40	152.33	3612.84
11/10/2010 17:28	5.39	152.50	3612.84
11/10/2010 17:38	5.39	152.67	3612.84
11/10/2010 17:48	5.39	152.83	3612.84
11/10/2010 17:58	5.39	153.00	3612.84
11/10/2010 18:08	5.39	153.17	3612.83
11/10/2010 18:18	5.39	153.33	3612.84
11/10/2010 18:28	5.39	153.50	3612.83
11/10/2010 18:38	5.39	153.67	3612.83
11/10/2010 18:48	5.39	153.83	3612.84
11/10/2010 18:58	5.39	154.00	3612.84
11/10/2010 19:08	5.39	154.17	3612.84
11/10/2010 19:18	5.40	154.33	3612.84
11/10/2010 19:28	5.39	154.50	3612.84
11/10/2010 19:38	5.39	154.67	3612.84
11/10/2010 19:48	5.39	154.83	3612.84
11/10/2010 19:58	5.39	155.00	3612.84
11/10/2010 20:08	5.39	155.17	3612.84
11/10/2010 20:18	5.39	155.33	3612.84
11/10/2010 20:28	5.40	155.50	3612.85
11/10/2010 20:38	5.40	155.67	3612.85
11/10/2010 20:48	5.40	155.83	3612.85
11/10/2010 20:58	5.39	156.00	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	5.40	156.17	3612.84
11/10/2010 21:18	5.40	156.33	3612.84
11/10/2010 21:28	5.40	156.50	3612.84
11/10/2010 21:38	5.40	156.67	3612.84
11/10/2010 21:48	5.40	156.83	3612.84
11/10/2010 21:58	5.40	157.00	3612.85
11/10/2010 22:08	5.40	157.17	3612.84
11/10/2010 22:18	5.40	157.33	3612.84
11/10/2010 22:28	5.39	157.50	3612.84
11/10/2010 22:38	5.40	157.67	3612.84
11/10/2010 22:48	5.40	157.83	3612.84
11/10/2010 22:58	5.40	158.00	3612.85
11/10/2010 23:08	5.40	158.17	3612.84
11/10/2010 23:18	5.40	158.33	3612.84
11/10/2010 23:28	5.40	158.50	3612.84
11/10/2010 23:38	5.40	158.67	3612.84
11/10/2010 23:48	5.40	158.83	3612.85
11/10/2010 23:58	5.40	159.00	3612.84
11/11/2010 0:08	5.40	159.17	3612.84
11/11/2010 0:18	5.40	159.33	3612.84
11/11/2010 0:28	5.40	159.50	3612.85
11/11/2010 0:38	5.40	159.67	3612.85
11/11/2010 0:48	5.40	159.83	3612.85
11/11/2010 0:58	5.41	160.00	3612.85
11/11/2010 1:08	5.40	160.17	3612.85
11/11/2010 1:18	5.41	160.33	3612.85
11/11/2010 1:28	5.41	160.50	3612.85
11/11/2010 1:38	5.41	160.67	3612.85
11/11/2010 1:48	5.40	160.83	3612.85
11/11/2010 1:58	5.41	161.00	3612.85
11/11/2010 2:08	5.40	161.17	3612.85
11/11/2010 2:18	5.41	161.33	3612.85
11/11/2010 2:28	5.41	161.50	3612.85
11/11/2010 2:38	5.41	161.67	3612.85
11/11/2010 2:48	5.40	161.83	3612.85
11/11/2010 2:58	5.40	162.00	3612.85
11/11/2010 3:08	5.40	162.17	3612.85
11/11/2010 3:18	5.40	162.33	3612.85
11/11/2010 3:28	5.40	162.50	3612.85
11/11/2010 3:38	5.41	162.67	3612.85
11/11/2010 3:48	5.41	162.83	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	5.41	163.00	3612.85
11/11/2010 4:08	5.41	163.17	3612.85
11/11/2010 4:18	5.41	163.33	3612.85
11/11/2010 4:28	5.40	163.50	3612.85
11/11/2010 4:38	5.40	163.67	3612.85
11/11/2010 4:48	5.40	163.83	3612.85
11/11/2010 4:58	5.41	164.00	3612.85
11/11/2010 5:08	5.40	164.17	3612.85
11/11/2010 5:18	5.40	164.33	3612.85
11/11/2010 5:28	5.40	164.50	3612.85
11/11/2010 5:38	5.40	164.67	3612.85
11/11/2010 5:48	5.40	164.83	3612.85
11/11/2010 5:58	5.40	165.00	3612.85
11/11/2010 6:08	5.40	165.17	3612.85
11/11/2010 6:18	5.40	165.33	3612.85
11/11/2010 6:28	5.41	165.50	3612.85
11/11/2010 6:38	5.41	165.67	3612.85
11/11/2010 6:48	5.41	165.83	3612.85
11/11/2010 6:58	5.41	166.00	3612.85
11/11/2010 7:08	5.41	166.17	3612.85
11/11/2010 7:18	5.41	166.33	3612.85
11/11/2010 7:28	5.41	166.50	3612.85
11/11/2010 7:38	5.41	166.67	3612.85
11/11/2010 7:48	5.41	166.83	3612.85
11/11/2010 7:58	5.41	167.00	3612.85
11/11/2010 8:08	5.41	167.17	3612.86
11/11/2010 8:18	5.41	167.33	3612.85
11/11/2010 8:28	5.41	167.50	3612.85
11/11/2010 8:38	5.40	167.67	3612.85
11/11/2010 8:48	5.41	167.83	3612.85
11/11/2010 8:58	5.41	168.00	3612.85
11/11/2010 9:08	5.40	168.17	3612.85
11/11/2010 9:18	5.41	168.33	3612.86
11/11/2010 9:28	5.41	168.50	3612.85
11/11/2010 9:38	5.40	168.67	3612.85
11/11/2010 9:48	5.40	168.83	3612.85
11/11/2010 9:58	5.40	169.00	3612.85
11/11/2010 10:08	5.40	169.17	3612.85
11/11/2010 10:18	5.40	169.33	3612.84
11/11/2010 10:28	5.40	169.50	3612.84
11/11/2010 10:38	5.40	169.67	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	5.39	169.83	3612.84
11/11/2010 10:58	5.39	170.00	3612.84
11/11/2010 11:08	5.39	170.17	3612.84
11/11/2010 11:18	5.39	170.33	3612.84
11/11/2010 11:28	5.39	170.50	3612.84
11/11/2010 11:38	5.39	170.67	3612.84
11/11/2010 11:48	5.39	170.83	3612.83
11/11/2010 11:58	5.39	171.00	3612.83
11/11/2010 12:08	5.39	171.17	3612.83
11/11/2010 12:18	5.38	171.33	3612.83
11/11/2010 12:28	5.38	171.50	3612.83
11/11/2010 12:38	5.38	171.67	3612.83
11/11/2010 12:48	5.38	171.83	3612.83
11/11/2010 12:58	5.38	172.00	3612.83
11/11/2010 13:08	5.38	172.17	3612.83
11/11/2010 13:18	5.38	172.33	3612.83
11/11/2010 13:28	5.38	172.50	3612.82
11/11/2010 13:38	5.37	172.67	3612.82
11/11/2010 13:48	5.38	172.83	3612.82
11/11/2010 13:58	5.38	173.00	3612.82
11/11/2010 14:08	5.37	173.17	3612.82
11/11/2010 14:18	5.37	173.33	3612.82
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.86
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.86
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.03	3612.86
11/12/2010 9:00	5.42	192.03	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.04	3612.86
11/12/2010 9:00	5.42	192.04	3612.87
11/12/2010 9:00	5.42	192.05	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.42	192.05	3612.87
11/12/2010 9:00	5.42	192.05	3612.87
11/12/2010 9:00	5.42	192.05	3612.87
11/12/2010 9:00	5.42	192.05	3612.87
11/12/2010 9:01	5.42	192.05	3612.87
11/12/2010 9:01	5.42	192.05	3612.87
11/12/2010 9:01	5.42	192.05	3612.87
11/12/2010 9:01	5.42	192.05	3612.86
11/12/2010 9:01	5.42	192.05	3612.87
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.06	3612.86
11/12/2010 9:01	5.42	192.06	3612.87
11/12/2010 9:01	5.42	192.07	3612.87
11/12/2010 9:02	5.42	192.07	3612.87
11/12/2010 9:02	5.42	192.07	3612.87
11/12/2010 9:02	5.42	192.07	3612.87
11/12/2010 9:02	5.42	192.07	3612.87
11/12/2010 9:02	5.42	192.08	3612.87
11/12/2010 9:02	5.42	192.08	3612.87
11/12/2010 9:02	5.42	192.08	3612.87
11/12/2010 9:03	5.42	192.09	3612.87
11/12/2010 9:03	5.42	192.09	3612.87
11/12/2010 9:03	5.42	192.09	3612.87
11/12/2010 9:03	5.42	192.10	3612.87
11/12/2010 9:03	5.42	192.10	3612.87
11/12/2010 9:04	5.42	192.10	3612.87
11/12/2010 9:04	5.42	192.11	3612.87
11/12/2010 9:04	5.42	192.11	3612.87
11/12/2010 9:05	5.42	192.12	3612.86
11/12/2010 9:05	5.42	192.12	3612.87
11/12/2010 9:05	5.42	192.13	3612.87
11/12/2010 9:05	5.42	192.13	3612.87
11/12/2010 9:06	5.42	192.14	3612.87
11/12/2010 9:06	5.42	192.14	3612.86
11/12/2010 9:07	5.42	192.15	3612.87
11/12/2010 9:07	5.42	192.16	3612.87
11/12/2010 9:07	5.42	192.17	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:08	5.42	192.17	3612.87
11/12/2010 9:08	5.42	192.18	3612.87
11/12/2010 9:09	5.42	192.19	3612.87
11/12/2010 9:10	5.42	192.20	3612.87
11/12/2010 9:10	5.42	192.21	3612.87
11/12/2010 9:11	5.42	192.22	3612.87
11/12/2010 9:11	5.42	192.23	3612.86
11/12/2010 9:12	5.42	192.24	3612.87
11/12/2010 9:13	5.42	192.25	3612.87
11/12/2010 9:14	5.42	192.27	3612.87
11/12/2010 9:15	5.42	192.28	3612.87
11/12/2010 9:15	5.42	192.30	3612.87
11/12/2010 9:16	5.42	192.31	3612.87
11/12/2010 9:17	5.42	192.33	3612.87
11/12/2010 9:18	5.42	192.35	3612.87
11/12/2010 9:19	5.42	192.36	3612.87
11/12/2010 9:21	5.42	192.38	3612.87
11/12/2010 9:22	5.42	192.41	3612.87
11/12/2010 9:23	5.42	192.43	3612.87
11/12/2010 9:25	5.42	192.45	3612.86
11/12/2010 9:26	5.42	192.48	3612.86
11/12/2010 9:28	5.42	192.50	3612.87
11/12/2010 9:29	5.42	192.53	3612.87
11/12/2010 9:31	5.42	192.56	3612.87
11/12/2010 9:33	5.42	192.59	3612.87
11/12/2010 9:35	5.42	192.62	3612.86
11/12/2010 9:37	5.42	192.66	3612.86
11/12/2010 9:39	5.42	192.70	3612.87
11/12/2010 9:42	5.42	192.74	3612.87
11/12/2010 9:44	5.42	192.78	3612.87
11/12/2010 9:47	5.42	192.82	3612.87
11/12/2010 9:50	5.42	192.87	3612.87
11/12/2010 9:53	5.42	192.92	3612.86
11/12/2010 9:56	5.42	192.97	3612.86
11/12/2010 9:59	5.42	193.03	3612.87
11/12/2010 10:03	5.42	193.08	3612.87
11/12/2010 10:06	5.42	193.15	3612.86
11/12/2010 10:10	5.42	193.21	3612.87
11/12/2010 10:15	5.42	193.28	3612.87
11/12/2010 10:19	5.42	193.36	3612.87
11/12/2010 10:24	5.42	193.43	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 10:29	5.42	193.52	3612.87
11/12/2010 10:34	5.42	193.61	3612.87
11/12/2010 10:40	5.42	193.70	3612.87
11/12/2010 10:46	5.42	193.80	3612.87
11/12/2010 10:52	5.42	193.90	3612.86
11/12/2010 10:59	5.42	194.02	3612.86
11/12/2010 11:06	5.42	194.13	3612.86
11/12/2010 11:13	5.42	194.25	3612.87
11/12/2010 11:21	5.42	194.38	3612.86
11/12/2010 11:30	5.42	194.53	3612.86
11/12/2010 11:38	5.42	194.67	3612.86
11/12/2010 11:48	5.42	194.83	3612.86
11/12/2010 11:58	5.41	195.00	3612.86
11/12/2010 12:08	5.41	195.17	3612.86
11/12/2010 12:18	5.41	195.33	3612.86
11/12/2010 12:28	5.41	195.50	3612.86
11/12/2010 12:38	5.41	195.67	3612.85
11/12/2010 12:48	5.40	195.83	3612.85
11/12/2010 12:58	5.41	196.00	3612.85
11/12/2010 13:08	5.40	196.17	3612.85
11/12/2010 13:18	5.40	196.33	3612.85
11/12/2010 13:28	5.40	196.50	3612.85
11/12/2010 13:38	5.40	196.67	3612.85
11/12/2010 13:48	5.40	196.83	3612.84
11/12/2010 13:58	5.40	197.00	3612.84
11/12/2010 14:08	5.40	197.17	3612.84
11/12/2010 14:18	5.39	197.33	3612.84
11/12/2010 14:28	5.39	197.50	3612.84
11/12/2010 14:38	5.39	197.67	3612.84
11/12/2010 14:48	5.39	197.83	3612.84
11/12/2010 14:58	5.39	198.00	3612.84
11/12/2010 15:08	5.39	198.17	3612.84
11/12/2010 15:18	5.39	198.33	3612.84
11/12/2010 15:28	5.39	198.50	3612.83
11/12/2010 15:38	5.39	198.67	3612.83
11/12/2010 15:48	5.39	198.83	3612.83
11/12/2010 15:58	5.39	199.00	3612.84
11/12/2010 16:08	5.39	199.17	3612.84
11/12/2010 16:18	5.39	199.33	3612.83
11/12/2010 16:28	5.39	199.50	3612.84
11/12/2010 16:38	5.39	199.67	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 16:48	5.39	199.83	3612.84
11/12/2010 16:58	5.39	200.00	3612.83
11/12/2010 17:08	5.39	200.17	3612.84
11/12/2010 17:18	5.39	200.33	3612.84
11/12/2010 17:28	5.39	200.50	3612.83
11/12/2010 17:38	5.39	200.67	3612.83
11/12/2010 17:48	5.39	200.83	3612.83
11/12/2010 17:58	5.39	201.00	3612.83
11/12/2010 18:08	5.39	201.17	3612.84
11/12/2010 18:18	5.39	201.33	3612.83
11/12/2010 18:28	5.39	201.50	3612.83
11/12/2010 18:38	5.39	201.67	3612.84
11/12/2010 18:48	5.39	201.83	3612.84
11/12/2010 18:58	5.39	202.00	3612.84
11/12/2010 19:08	5.39	202.17	3612.84
11/12/2010 19:18	5.39	202.33	3612.84
11/12/2010 19:28	5.39	202.50	3612.84
11/12/2010 19:38	5.39	202.67	3612.84
11/12/2010 19:48	5.39	202.83	3612.84
11/12/2010 19:58	5.39	203.00	3612.84
11/12/2010 20:08	5.39	203.17	3612.84
11/12/2010 20:18	5.39	203.33	3612.84
11/12/2010 20:28	5.39	203.50	3612.84
11/12/2010 20:38	5.39	203.67	3612.84
11/12/2010 20:48	5.39	203.83	3612.84
11/12/2010 20:58	5.39	204.00	3612.84
11/12/2010 21:08	5.39	204.17	3612.84
11/12/2010 21:18	5.39	204.33	3612.84
11/12/2010 21:28	5.39	204.50	3612.84
11/12/2010 21:38	5.39	204.67	3612.84
11/12/2010 21:48	5.39	204.83	3612.84
11/12/2010 21:58	5.39	205.00	3612.84
11/12/2010 22:08	5.39	205.17	3612.84
11/12/2010 22:18	5.39	205.33	3612.84
11/12/2010 22:28	5.39	205.50	3612.83
11/12/2010 22:38	5.39	205.67	3612.83
11/12/2010 22:48	5.39	205.83	3612.84
11/12/2010 22:58	5.39	206.00	3612.84
11/12/2010 23:08	5.39	206.17	3612.84
11/12/2010 23:18	5.39	206.33	3612.84
11/12/2010 23:28	5.39	206.50	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 23:38	5.39	206.67	3612.84
11/12/2010 23:48	5.39	206.83	3612.84
11/12/2010 23:58	5.39	207.00	3612.84
11/13/2010 0:08	5.39	207.17	3612.84
11/13/2010 0:18	5.39	207.33	3612.84
11/13/2010 0:28	5.39	207.50	3612.84
11/13/2010 0:38	5.39	207.67	3612.84
11/13/2010 0:48	5.39	207.83	3612.84
11/13/2010 0:58	5.39	208.00	3612.84
11/13/2010 1:08	5.39	208.17	3612.84
11/13/2010 1:18	5.39	208.33	3612.84
11/13/2010 1:28	5.39	208.50	3612.84
11/13/2010 1:38	5.39	208.67	3612.84
11/13/2010 1:48	5.39	208.83	3612.84
11/13/2010 1:58	5.39	209.00	3612.84
11/13/2010 2:08	5.39	209.17	3612.84
11/13/2010 2:18	5.39	209.33	3612.84
11/13/2010 2:28	5.39	209.50	3612.84
11/13/2010 2:38	5.39	209.67	3612.84
11/13/2010 2:48	5.39	209.83	3612.84
11/13/2010 2:58	5.39	210.00	3612.84
11/13/2010 3:08	5.39	210.17	3612.84
11/13/2010 3:18	5.39	210.33	3612.84
11/13/2010 3:28	5.39	210.50	3612.84
11/13/2010 3:38	5.39	210.67	3612.84
11/13/2010 3:48	5.39	210.83	3612.84
11/13/2010 3:58	5.39	211.00	3612.84
11/13/2010 4:08	5.39	211.17	3612.84
11/13/2010 4:18	5.39	211.33	3612.84
11/13/2010 4:28	5.39	211.50	3612.84
11/13/2010 4:38	5.39	211.67	3612.84
11/13/2010 4:48	5.39	211.83	3612.84
11/13/2010 4:58	5.39	212.00	3612.84
11/13/2010 5:08	5.39	212.17	3612.84
11/13/2010 5:18	5.39	212.33	3612.84
11/13/2010 5:28	5.39	212.50	3612.84
11/13/2010 5:38	5.39	212.67	3612.84
11/13/2010 5:48	5.40	212.83	3612.84
11/13/2010 5:58	5.40	213.00	3612.84
11/13/2010 6:08	5.39	213.17	3612.84
11/13/2010 6:18	5.39	213.33	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 6:28	5.39	213.50	3612.84
11/13/2010 6:38	5.39	213.67	3612.84
11/13/2010 6:48	5.39	213.83	3612.84
11/13/2010 6:58	5.39	214.00	3612.84
11/13/2010 7:08	5.39	214.17	3612.84
11/13/2010 7:18	5.39	214.33	3612.84
11/13/2010 7:28	5.39	214.50	3612.84
11/13/2010 7:38	5.39	214.67	3612.84
11/13/2010 7:48	5.39	214.83	3612.84
11/13/2010 7:58	5.39	215.00	3612.84
11/13/2010 8:08	5.39	215.17	3612.84
11/13/2010 8:18	5.39	215.33	3612.84
11/13/2010 8:28	5.39	215.50	3612.84
11/13/2010 8:38	5.40	215.67	3612.84
11/13/2010 8:48	5.39	215.83	3612.84
11/13/2010 8:58	5.39	216.00	3612.84
11/13/2010 9:08	5.39	216.17	3612.84
11/13/2010 9:18	5.39	216.33	3612.84
11/13/2010 9:28	5.39	216.50	3612.84
11/13/2010 9:38	5.39	216.67	3612.84
11/13/2010 9:48	5.39	216.83	3612.84
11/13/2010 9:58	5.39	217.00	3612.84
11/13/2010 10:08	5.39	217.17	3612.84
11/13/2010 10:18	5.39	217.33	3612.84
11/13/2010 10:28	5.39	217.50	3612.84
11/13/2010 10:38	5.39	217.67	3612.83
11/13/2010 10:48	5.39	217.83	3612.83
11/13/2010 10:58	5.39	218.00	3612.83
11/13/2010 11:08	5.38	218.17	3612.83
11/13/2010 11:18	5.38	218.33	3612.83
11/13/2010 11:28	5.38	218.50	3612.83
11/13/2010 11:38	5.38	218.67	3612.83
11/13/2010 11:48	5.38	218.83	3612.83
11/13/2010 11:58	5.38	219.00	3612.83
11/13/2010 12:08	5.38	219.17	3612.83
11/13/2010 12:18	5.38	219.33	3612.82
11/13/2010 12:28	5.38	219.50	3612.82
11/13/2010 12:38	5.38	219.67	3612.82
11/13/2010 12:48	5.37	219.83	3612.82
11/13/2010 12:58	5.37	220.00	3612.82
11/13/2010 13:08	5.37	220.17	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 13:18	5.37	220.33	3612.82
11/13/2010 13:28	5.37	220.50	3612.82
11/13/2010 13:38	5.37	220.67	3612.82
11/13/2010 13:48	5.37	220.83	3612.82
11/13/2010 13:58	5.37	221.00	3612.81
11/13/2010 14:08	5.37	221.17	3612.81
11/13/2010 14:18	5.37	221.33	3612.81
11/13/2010 14:28	5.37	221.50	3612.81
11/13/2010 14:38	5.37	221.67	3612.81
11/13/2010 14:48	5.37	221.83	3612.81
11/13/2010 14:58	5.36	222.00	3612.81
11/13/2010 15:08	5.36	222.17	3612.81
11/13/2010 15:18	5.36	222.33	3612.81
11/13/2010 15:28	5.36	222.50	3612.81
11/13/2010 15:38	5.36	222.67	3612.81
11/13/2010 15:48	5.36	222.83	3612.81
11/13/2010 15:58	5.36	223.00	3612.81
11/13/2010 16:08	5.36	223.17	3612.81
11/13/2010 16:18	5.36	223.33	3612.81
11/13/2010 16:28	5.37	223.50	3612.81
11/13/2010 16:38	5.37	223.67	3612.81
11/13/2010 16:48	5.36	223.83	3612.81
11/13/2010 16:58	5.36	224.00	3612.81
11/13/2010 17:08	5.37	224.17	3612.81
11/13/2010 17:18	5.37	224.33	3612.81
11/13/2010 17:28	5.37	224.50	3612.81
11/13/2010 17:38	5.36	224.67	3612.81
11/13/2010 17:48	5.37	224.83	3612.81
11/13/2010 17:58	5.37	225.00	3612.81
11/13/2010 18:08	5.37	225.17	3612.81
11/13/2010 18:18	5.37	225.33	3612.82
11/13/2010 18:28	5.37	225.50	3612.82
11/13/2010 18:38	5.37	225.67	3612.82
11/13/2010 18:48	5.37	225.83	3612.82
11/13/2010 18:58	5.37	226.00	3612.82
11/13/2010 19:08	5.37	226.17	3612.82
11/13/2010 19:18	5.37	226.33	3612.82
11/13/2010 19:28	5.37	226.50	3612.82
11/13/2010 19:38	5.37	226.67	3612.82
11/13/2010 19:48	5.37	226.83	3612.82
11/13/2010 19:58	5.38	227.00	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 20:08	5.38	227.17	3612.82
11/13/2010 20:18	5.37	227.33	3612.82
11/13/2010 20:28	5.38	227.50	3612.82
11/13/2010 20:38	5.38	227.67	3612.82
11/13/2010 20:48	5.38	227.83	3612.82
11/13/2010 20:58	5.38	228.00	3612.82
11/13/2010 21:08	5.38	228.17	3612.82
11/13/2010 21:18	5.38	228.33	3612.82
11/13/2010 21:28	5.38	228.50	3612.82
11/13/2010 21:38	5.38	228.67	3612.82
11/13/2010 21:48	5.38	228.83	3612.82
11/13/2010 21:58	5.38	229.00	3612.82
11/13/2010 22:08	5.38	229.17	3612.83
11/13/2010 22:18	5.38	229.33	3612.82
11/13/2010 22:28	5.38	229.50	3612.83
11/13/2010 22:38	5.38	229.67	3612.83
11/13/2010 22:48	5.38	229.83	3612.82
11/13/2010 22:58	5.38	230.00	3612.82
11/13/2010 23:08	5.38	230.17	3612.82
11/13/2010 23:18	5.38	230.33	3612.83
11/13/2010 23:28	5.38	230.50	3612.82
11/13/2010 23:38	5.38	230.67	3612.82
11/13/2010 23:48	5.38	230.83	3612.83
11/13/2010 23:58	5.38	231.00	3612.82
11/14/2010 0:08	5.38	231.17	3612.83
11/14/2010 0:18	5.38	231.33	3612.83
11/14/2010 0:28	5.38	231.50	3612.82
11/14/2010 0:38	5.38	231.67	3612.82
11/14/2010 0:48	5.38	231.83	3612.82
11/14/2010 0:58	5.38	232.00	3612.82
11/14/2010 1:08	5.38	232.17	3612.82
11/14/2010 1:18	5.38	232.33	3612.82
11/14/2010 1:28	5.38	232.50	3612.82
11/14/2010 1:38	5.38	232.67	3612.82
11/14/2010 1:48	5.38	232.83	3612.82
11/14/2010 1:58	5.38	233.00	3612.82
11/14/2010 2:08	5.38	233.17	3612.82
11/14/2010 2:18	5.38	233.33	3612.82
11/14/2010 2:28	5.38	233.50	3612.82
11/14/2010 2:38	5.38	233.67	3612.82
11/14/2010 2:48	5.38	233.83	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 2:58	5.38	234.00	3612.82
11/14/2010 3:08	5.38	234.17	3612.82
11/14/2010 3:18	5.38	234.33	3612.82
11/14/2010 3:28	5.38	234.50	3612.82
11/14/2010 3:38	5.38	234.67	3612.83
11/14/2010 3:48	5.38	234.83	3612.82
11/14/2010 3:58	5.38	235.00	3612.82
11/14/2010 4:08	5.38	235.17	3612.82
11/14/2010 4:18	5.38	235.33	3612.83
11/14/2010 4:28	5.38	235.50	3612.83
11/14/2010 4:38	5.38	235.67	3612.82
11/14/2010 4:48	5.38	235.83	3612.83
11/14/2010 4:58	5.38	236.00	3612.83
11/14/2010 5:08	5.38	236.17	3612.83
11/14/2010 5:18	5.38	236.33	3612.83
11/14/2010 5:28	5.38	236.50	3612.83
11/14/2010 5:38	5.38	236.67	3612.83
11/14/2010 5:48	5.38	236.83	3612.83
11/14/2010 5:58	5.38	237.00	3612.83
11/14/2010 6:08	5.38	237.17	3612.83
11/14/2010 6:18	5.38	237.33	3612.83
11/14/2010 6:28	5.38	237.50	3612.83
11/14/2010 6:38	5.38	237.67	3612.83
11/14/2010 6:48	5.38	237.83	3612.83
11/14/2010 6:58	5.38	238.00	3612.83
11/14/2010 7:08	5.38	238.17	3612.83
11/14/2010 7:18	5.38	238.33	3612.83
11/14/2010 7:28	5.38	238.50	3612.83
11/14/2010 7:38	5.38	238.67	3612.83
11/14/2010 7:48	5.38	238.83	3612.83
11/14/2010 7:58	5.38	239.00	3612.83
11/14/2010 8:08	5.38	239.17	3612.83
11/14/2010 8:18	5.38	239.33	3612.83
11/14/2010 8:28	5.38	239.50	3612.83
11/14/2010 8:38	5.38	239.67	3612.83
11/14/2010 8:48	5.38	239.83	3612.83
11/14/2010 8:58	5.38	240.00	3612.83
11/14/2010 9:08	5.38	240.17	3612.83
11/14/2010 9:18	5.38	240.33	3612.83
11/14/2010 9:28	5.38	240.50	3612.83
11/14/2010 9:38	5.38	240.67	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 9:48	5.38	240.83	3612.82
11/14/2010 9:58	5.38	241.00	3612.82
11/14/2010 10:08	5.37	241.17	3612.82
11/14/2010 10:18	5.37	241.33	3612.82
11/14/2010 10:28	5.37	241.50	3612.82
11/14/2010 10:38	5.37	241.67	3612.82
11/14/2010 10:48	5.37	241.83	3612.81
11/14/2010 10:58	5.36	242.00	3612.81
11/14/2010 11:08	5.36	242.17	3612.81
11/14/2010 11:18	5.36	242.33	3612.80
11/14/2010 11:28	5.36	242.50	3612.80
11/14/2010 11:38	5.35	242.67	3612.80
11/14/2010 11:48	5.35	242.83	3612.80
11/14/2010 11:58	5.35	243.00	3612.79
11/14/2010 12:08	5.35	243.17	3612.79
11/14/2010 12:18	5.35	243.33	3612.79
11/14/2010 12:28	5.35	243.50	3612.79
11/14/2010 12:38	5.34	243.67	3612.79
11/14/2010 12:48	5.34	243.83	3612.79
11/14/2010 12:58	5.34	244.00	3612.79
11/14/2010 13:08	5.34	244.17	3612.78
11/14/2010 13:18	5.34	244.33	3612.78
11/14/2010 13:28	5.34	244.50	3612.78
11/14/2010 13:38	5.34	244.67	3612.78
11/14/2010 13:48	5.33	244.83	3612.78
11/14/2010 13:58	5.34	245.00	3612.78
11/14/2010 14:08	5.33	245.17	3612.78
11/14/2010 14:18	5.33	245.33	3612.78
11/14/2010 14:28	5.33	245.50	3612.78
11/14/2010 14:38	5.33	245.67	3612.78
11/14/2010 14:48	5.33	245.83	3612.78
11/14/2010 14:58	5.33	246.00	3612.78
11/14/2010 15:08	5.33	246.17	3612.78
11/14/2010 15:18	5.33	246.33	3612.78
11/14/2010 15:28	5.33	246.50	3612.78
11/14/2010 15:38	5.33	246.67	3612.78
11/14/2010 15:48	5.33	246.83	3612.78
11/14/2010 15:58	5.34	247.00	3612.78
11/14/2010 16:08	5.34	247.17	3612.78
11/14/2010 16:18	5.34	247.33	3612.78
11/14/2010 16:28	5.34	247.50	3612.78

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 16:38	5.34	247.67	3612.79
11/14/2010 16:48	5.34	247.83	3612.79
11/14/2010 16:58	5.34	248.00	3612.79
11/14/2010 17:08	5.34	248.17	3612.79
11/14/2010 17:18	5.34	248.33	3612.79
11/14/2010 17:28	5.34	248.50	3612.79
11/14/2010 17:38	5.35	248.67	3612.79
11/14/2010 17:48	5.35	248.83	3612.79
11/14/2010 17:58	5.34	249.00	3612.79
11/14/2010 18:08	5.34	249.17	3612.79
11/14/2010 18:18	5.35	249.33	3612.79
11/14/2010 18:28	5.35	249.50	3612.79
11/14/2010 18:38	5.35	249.67	3612.79
11/14/2010 18:48	5.35	249.83	3612.79
11/14/2010 18:58	5.35	250.00	3612.79
11/14/2010 19:08	5.35	250.17	3612.79
11/14/2010 19:18	5.35	250.33	3612.80
11/14/2010 19:28	5.35	250.50	3612.79
11/14/2010 19:38	5.35	250.67	3612.79
11/14/2010 19:48	5.35	250.83	3612.80
11/14/2010 19:58	5.35	251.00	3612.80
11/14/2010 20:08	5.35	251.17	3612.80
11/14/2010 20:18	5.35	251.33	3612.80
11/14/2010 20:28	5.35	251.50	3612.80
11/14/2010 20:38	5.35	251.67	3612.80
11/14/2010 20:48	5.35	251.83	3612.80
11/14/2010 20:58	5.35	252.00	3612.80
11/14/2010 21:08	5.35	252.17	3612.80
11/14/2010 21:18	5.35	252.33	3612.80
11/14/2010 21:28	5.35	252.50	3612.80
11/14/2010 21:38	5.36	252.67	3612.80
11/14/2010 21:48	5.36	252.83	3612.80
11/14/2010 21:58	5.36	253.00	3612.80
11/14/2010 22:08	5.36	253.17	3612.80
11/14/2010 22:18	5.36	253.33	3612.80
11/14/2010 22:28	5.36	253.50	3612.80
11/14/2010 22:38	5.36	253.67	3612.81
11/14/2010 22:48	5.36	253.83	3612.81
11/14/2010 22:58	5.36	254.00	3612.81
11/14/2010 23:08	5.36	254.17	3612.81
11/14/2010 23:18	5.36	254.33	3612.80

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 23:28	5.36	254.50	3612.81
11/14/2010 23:38	5.36	254.67	3612.81
11/14/2010 23:48	5.36	254.83	3612.81
11/14/2010 23:58	5.36	255.00	3612.81
11/15/2010 0:08	5.36	255.17	3612.81
11/15/2010 0:18	5.36	255.33	3612.81
11/15/2010 0:28	5.36	255.50	3612.81
11/15/2010 0:38	5.36	255.67	3612.81
11/15/2010 0:48	5.36	255.83	3612.81
11/15/2010 0:58	5.36	256.00	3612.81
11/15/2010 1:08	5.36	256.17	3612.81
11/15/2010 1:18	5.36	256.33	3612.81
11/15/2010 1:28	5.36	256.50	3612.81
11/15/2010 1:38	5.36	256.67	3612.81
11/15/2010 1:48	5.36	256.83	3612.81
11/15/2010 1:58	5.36	257.00	3612.81
11/15/2010 2:08	5.36	257.17	3612.81
11/15/2010 2:18	5.36	257.33	3612.81
11/15/2010 2:28	5.36	257.50	3612.81
11/15/2010 2:38	5.36	257.67	3612.81
11/15/2010 2:48	5.37	257.83	3612.81
11/15/2010 2:58	5.37	258.00	3612.81
11/15/2010 3:08	5.37	258.17	3612.81
11/15/2010 3:18	5.37	258.33	3612.81
11/15/2010 3:28	5.37	258.50	3612.81
11/15/2010 3:38	5.37	258.67	3612.82
11/15/2010 3:48	5.37	258.83	3612.82
11/15/2010 3:58	5.37	259.00	3612.82
11/15/2010 4:08	5.37	259.17	3612.82
11/15/2010 4:18	5.37	259.33	3612.82
11/15/2010 4:28	5.37	259.50	3612.82
11/15/2010 4:38	5.37	259.67	3612.82
11/15/2010 4:48	5.37	259.83	3612.82
11/15/2010 4:58	5.37	260.00	3612.82
11/15/2010 5:08	5.37	260.17	3612.82
11/15/2010 5:18	5.37	260.33	3612.82
11/15/2010 5:28	5.37	260.50	3612.82
11/15/2010 5:38	5.37	260.67	3612.82
11/15/2010 5:48	5.37	260.83	3612.82
11/15/2010 5:58	5.37	261.00	3612.82
11/15/2010 6:08	5.37	261.17	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 6:18	5.37	261.33	3612.82
11/15/2010 6:28	5.37	261.50	3612.82
11/15/2010 6:38	5.37	261.67	3612.82
11/15/2010 6:48	5.37	261.83	3612.82
11/15/2010 6:58	5.38	262.00	3612.82
11/15/2010 7:08	5.37	262.17	3612.82
11/15/2010 7:18	5.37	262.33	3612.82
11/15/2010 7:28	5.38	262.50	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.03	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.81
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.04	3612.82
11/15/2010 9:00	5.37	264.05	3612.82
11/15/2010 9:00	5.37	264.05	3612.82
11/15/2010 9:00	5.37	264.05	3612.82
11/15/2010 9:00	5.37	264.05	3612.82
11/15/2010 9:00	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.05	3612.82
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.06	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.06	3612.82
11/15/2010 9:01	5.37	264.07	3612.82
11/15/2010 9:02	5.37	264.07	3612.82
11/15/2010 9:02	5.37	264.07	3612.82
11/15/2010 9:02	5.37	264.07	3612.82
11/15/2010 9:02	5.37	264.07	3612.82
11/15/2010 9:02	5.37	264.08	3612.82
11/15/2010 9:02	5.37	264.08	3612.82
11/15/2010 9:02	5.37	264.08	3612.82
11/15/2010 9:03	5.37	264.09	3612.82
11/15/2010 9:03	5.37	264.09	3612.82
11/15/2010 9:03	5.37	264.09	3612.82
11/15/2010 9:03	5.37	264.10	3612.82
11/15/2010 9:03	5.37	264.10	3612.82
11/15/2010 9:04	5.37	264.10	3612.82
11/15/2010 9:04	5.37	264.11	3612.82
11/15/2010 9:04	5.37	264.11	3612.82
11/15/2010 9:05	5.37	264.12	3612.82
11/15/2010 9:05	5.37	264.12	3612.82
11/15/2010 9:05	5.37	264.13	3612.82
11/15/2010 9:05	5.37	264.13	3612.82
11/15/2010 9:06	5.37	264.14	3612.82
11/15/2010 9:06	5.37	264.14	3612.82
11/15/2010 9:07	5.37	264.15	3612.81
11/15/2010 9:07	5.37	264.16	3612.82
11/15/2010 9:07	5.37	264.17	3612.82
11/15/2010 9:08	5.37	264.17	3612.82
11/15/2010 9:08	5.37	264.18	3612.82
11/15/2010 9:09	5.37	264.19	3612.82
11/15/2010 9:10	5.37	264.20	3612.82
11/15/2010 9:10	5.37	264.21	3612.82
11/15/2010 9:11	5.37	264.22	3612.82
11/15/2010 9:11	5.37	264.23	3612.82
11/15/2010 9:12	5.37	264.24	3612.82
11/15/2010 9:13	5.37	264.25	3612.82
11/15/2010 9:14	5.37	264.27	3612.81
11/15/2010 9:15	5.37	264.28	3612.82
11/15/2010 9:15	5.37	264.30	3612.82
11/15/2010 9:16	5.37	264.31	3612.82
11/15/2010 9:17	5.37	264.33	3612.81

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:18	5.37	264.35	3612.82
11/15/2010 9:19	5.37	264.36	3612.82
11/15/2010 9:21	5.37	264.38	3612.82
11/15/2010 9:22	5.37	264.41	3612.82
11/15/2010 9:23	5.37	264.43	3612.81
11/15/2010 9:25	5.37	264.45	3612.82
11/15/2010 9:26	5.37	264.48	3612.81
11/15/2010 9:28	5.37	264.50	3612.81
11/15/2010 9:29	5.37	264.53	3612.81
11/15/2010 9:31	5.37	264.56	3612.81
11/15/2010 9:33	5.37	264.59	3612.82
11/15/2010 9:35	5.37	264.62	3612.81
11/15/2010 9:37	5.37	264.66	3612.82
11/15/2010 9:39	5.38	264.70	3612.82
11/15/2010 9:42	5.37	264.74	3612.82
11/15/2010 9:44	5.37	264.78	3612.82
11/15/2010 9:47	5.37	264.82	3612.81
11/15/2010 9:50	5.37	264.87	3612.81
11/15/2010 9:53	5.37	264.92	3612.81
11/15/2010 9:56	5.37	264.97	3612.81
11/15/2010 9:59	5.37	265.03	3612.81
11/15/2010 10:03	5.36	265.08	3612.81
11/15/2010 10:06	5.37	265.15	3612.81
11/15/2010 10:10	5.36	265.21	3612.81
11/15/2010 10:15	5.36	265.28	3612.81
11/15/2010 10:19	5.36	265.36	3612.81
11/15/2010 10:24	5.36	265.43	3612.81
11/15/2010 10:29	5.36	265.52	3612.81
11/15/2010 10:34	5.36	265.61	3612.81
11/15/2010 10:40	5.36	265.70	3612.81
11/15/2010 10:46	5.36	265.80	3612.80
11/15/2010 10:52	5.36	265.90	3612.80
11/15/2010 10:59	5.36	266.02	3612.81
11/15/2010 11:06	5.36	266.13	3612.80
11/15/2010 11:13	5.36	266.25	3612.80
11/15/2010 11:21	5.36	266.38	3612.80
11/15/2010 11:30	5.36	266.53	3612.80
11/15/2010 11:38	5.35	266.67	3612.80
11/15/2010 11:48	5.36	266.83	3612.80
11/15/2010 11:58	5.35	267.00	3612.80
11/15/2010 12:08	5.35	267.17	3612.80

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 12:18	5.35	267.33	3612.80
11/15/2010 12:28	5.35	267.50	3612.80
11/15/2010 12:38	5.35	267.67	3612.80
11/15/2010 12:48	5.35	267.83	3612.80
11/15/2010 12:58	5.35	268.00	3612.80
11/15/2010 13:08	5.35	268.17	3612.80
11/15/2010 13:18	5.35	268.33	3612.80
11/15/2010 13:28	5.35	268.50	3612.80
11/15/2010 13:38	5.35	268.67	3612.80
11/15/2010 13:48	5.35	268.83	3612.80
11/15/2010 13:58	5.35	269.00	3612.80
11/15/2010 14:08	5.35	269.17	3612.79
11/15/2010 14:18	5.35	269.33	3612.80
11/15/2010 14:28	5.35	269.50	3612.79
11/15/2010 14:38	5.35	269.67	3612.79
11/15/2010 14:48	5.35	269.83	3612.80
11/15/2010 14:58	5.35	270.00	3612.80
11/15/2010 15:08	5.35	270.17	3612.79
11/15/2010 15:18	5.35	270.33	3612.80
11/15/2010 15:28	5.35	270.50	3612.80
11/15/2010 15:38	5.35	270.67	3612.80
11/15/2010 15:48	5.35	270.83	3612.80
11/15/2010 15:58	5.35	271.00	3612.80
11/15/2010 16:08	5.35	271.17	3612.80
11/15/2010 16:18	5.35	271.33	3612.80
11/15/2010 16:28	5.35	271.50	3612.80
11/15/2010 16:38	5.35	271.67	3612.80
11/15/2010 16:48	5.36	271.83	3612.81
11/15/2010 16:58	5.36	272.00	3612.81
11/15/2010 17:08	5.36	272.17	3612.81
11/15/2010 17:18	5.36	272.33	3612.81
11/15/2010 17:28	5.36	272.50	3612.81
11/15/2010 17:38	5.36	272.67	3612.81
11/15/2010 17:48	5.36	272.83	3612.81
11/15/2010 17:58	5.37	273.00	3612.81
11/15/2010 18:08	5.37	273.17	3612.81
11/15/2010 18:18	5.37	273.33	3612.81
11/15/2010 18:28	5.37	273.50	3612.82
11/15/2010 18:38	5.37	273.67	3612.82
11/15/2010 18:48	5.37	273.83	3612.82
11/15/2010 18:58	5.37	274.00	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 19:08	5.37	274.17	3612.82
11/15/2010 19:18	5.37	274.33	3612.82
11/15/2010 19:28	5.38	274.50	3612.82
11/15/2010 19:38	5.38	274.67	3612.82
11/15/2010 19:48	5.38	274.83	3612.82
11/15/2010 19:58	5.38	275.00	3612.82
11/15/2010 20:08	5.38	275.17	3612.82
11/15/2010 20:18	5.38	275.33	3612.82
11/15/2010 20:28	5.38	275.50	3612.82
11/15/2010 20:38	5.38	275.67	3612.83
11/15/2010 20:48	5.38	275.83	3612.83
11/15/2010 20:58	5.38	276.00	3612.83
11/15/2010 21:08	5.38	276.17	3612.83
11/15/2010 21:18	5.38	276.33	3612.83
11/15/2010 21:28	5.38	276.50	3612.83
11/15/2010 21:38	5.38	276.67	3612.83
11/15/2010 21:48	5.38	276.83	3612.83
11/15/2010 21:58	5.39	277.00	3612.83
11/15/2010 22:08	5.39	277.17	3612.83
11/15/2010 22:18	5.39	277.33	3612.83
11/15/2010 22:28	5.39	277.50	3612.83
11/15/2010 22:38	5.39	277.67	3612.83
11/15/2010 22:48	5.39	277.83	3612.84
11/15/2010 22:58	5.39	278.00	3612.84
11/15/2010 23:08	5.39	278.17	3612.83
11/15/2010 23:18	5.39	278.33	3612.84
11/15/2010 23:28	5.39	278.50	3612.84
11/15/2010 23:38	5.39	278.67	3612.84
11/15/2010 23:48	5.39	278.83	3612.83
11/15/2010 23:58	5.39	279.00	3612.84
11/16/2010 0:08	5.39	279.17	3612.84
11/16/2010 0:18	5.39	279.33	3612.84
11/16/2010 0:28	5.39	279.50	3612.84
11/16/2010 0:38	5.39	279.67	3612.84
11/16/2010 0:48	5.39	279.83	3612.84
11/16/2010 0:58	5.39	280.00	3612.84
11/16/2010 1:08	5.39	280.17	3612.84
11/16/2010 1:18	5.40	280.33	3612.84
11/16/2010 1:28	5.40	280.50	3612.84
11/16/2010 1:38	5.40	280.67	3612.84
11/16/2010 1:48	5.40	280.83	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 1:58	5.40	281.00	3612.84
11/16/2010 2:08	5.40	281.17	3612.84
11/16/2010 2:18	5.40	281.33	3612.85
11/16/2010 2:28	5.40	281.50	3612.85
11/16/2010 2:38	5.40	281.67	3612.84
11/16/2010 2:48	5.40	281.83	3612.84
11/16/2010 2:58	5.40	282.00	3612.85
11/16/2010 3:08	5.40	282.17	3612.85
11/16/2010 3:18	5.40	282.33	3612.85
11/16/2010 3:28	5.40	282.50	3612.85
11/16/2010 3:38	5.40	282.67	3612.85
11/16/2010 3:48	5.40	282.83	3612.85
11/16/2010 3:58	5.40	283.00	3612.85
11/16/2010 4:08	5.40	283.17	3612.85
11/16/2010 4:18	5.40	283.33	3612.85
11/16/2010 4:28	5.40	283.50	3612.85
11/16/2010 4:38	5.40	283.67	3612.85
11/16/2010 4:48	5.40	283.83	3612.85
11/16/2010 4:58	5.41	284.00	3612.85
11/16/2010 5:08	5.40	284.17	3612.85
11/16/2010 5:18	5.41	284.33	3612.85
11/16/2010 5:28	5.41	284.50	3612.85
11/16/2010 5:38	5.41	284.67	3612.85
11/16/2010 5:48	5.41	284.83	3612.85
11/16/2010 5:58	5.41	285.00	3612.85
11/16/2010 6:08	5.41	285.17	3612.85
11/16/2010 6:18	5.41	285.33	3612.85
11/16/2010 6:28	5.41	285.50	3612.86
11/16/2010 6:38	5.41	285.67	3612.86
11/16/2010 6:48	5.41	285.83	3612.85
11/16/2010 6:58	5.41	286.00	3612.85
11/16/2010 7:08	5.41	286.17	3612.85
11/16/2010 7:18	5.41	286.33	3612.85
11/16/2010 7:28	5.41	286.50	3612.86
11/16/2010 7:38	5.41	286.67	3612.85
11/16/2010 7:48	5.41	286.83	3612.86
11/16/2010 7:58	5.41	287.00	3612.86
11/16/2010 8:08	5.41	287.17	3612.86
11/16/2010 8:18	5.41	287.33	3612.86
11/16/2010 8:28	5.41	287.50	3612.86
11/16/2010 8:38	5.41	287.67	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 8:48	5.41	287.83	3612.86
11/16/2010 8:58	5.41	288.00	3612.86
11/16/2010 9:08	5.41	288.17	3612.86
11/16/2010 9:28	5.42	288.50	3612.86
11/16/2010 9:38	5.41	288.67	3612.86
11/16/2010 9:48	5.41	288.83	3612.86
11/16/2010 9:58	5.41	289.00	3612.86
11/16/2010 10:08	5.41	289.17	3612.85
11/16/2010 10:18	5.41	289.33	3612.85
11/16/2010 10:28	5.41	289.50	3612.85
11/16/2010 10:38	5.40	289.67	3612.85
11/16/2010 10:48	5.40	289.83	3612.85
11/16/2010 10:58	5.40	290.00	3612.85
11/16/2010 11:08	5.40	290.17	3612.85
11/16/2010 11:18	5.40	290.33	3612.84
11/16/2010 11:28	5.40	290.50	3612.85
11/16/2010 11:38	5.40	290.67	3612.84
11/16/2010 11:48	5.40	290.83	3612.84
11/16/2010 11:58	5.39	291.00	3612.84
11/16/2010 12:08	5.39	291.17	3612.84
11/16/2010 12:18	5.39	291.33	3612.84
11/16/2010 12:28	5.39	291.50	3612.84
11/16/2010 12:38	5.39	291.67	3612.83
11/16/2010 12:48	5.39	291.83	3612.83
11/16/2010 12:58	5.39	292.00	3612.83
11/16/2010 13:08	5.38	292.17	3612.83
11/16/2010 13:18	5.38	292.33	3612.83
11/16/2010 13:28	5.38	292.50	3612.83
11/16/2010 13:38	5.38	292.67	3612.83
11/16/2010 13:48	5.38	292.83	3612.83
11/16/2010 13:58	5.38	293.00	3612.83
11/16/2010 14:08	5.38	293.17	3612.82
11/16/2010 14:18	5.38	293.33	3612.82
11/16/2010 14:28	5.37	293.50	3612.82
11/16/2010 14:38	5.37	293.67	3612.82
11/16/2010 14:48	5.37	293.83	3612.82
11/16/2010 14:58	5.37	294.00	3612.82
11/16/2010 15:08	5.38	294.17	3612.82
11/16/2010 15:18	5.37	294.33	3612.82
11/16/2010 15:28	5.37	294.50	3612.82
11/16/2010 15:38	5.37	294.67	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 15:48	5.37	294.83	3612.82
11/16/2010 15:58	5.37	295.00	3612.82
11/16/2010 16:08	5.37	295.17	3612.82
11/16/2010 16:18	5.37	295.33	3612.82
11/16/2010 16:28	5.37	295.50	3612.82
11/16/2010 16:38	5.37	295.67	3612.82
11/16/2010 16:48	5.37	295.83	3612.82
11/16/2010 16:58	5.38	296.00	3612.82
11/16/2010 17:08	5.38	296.17	3612.82
11/16/2010 17:18	5.38	296.33	3612.82
11/16/2010 17:28	5.38	296.50	3612.82
11/16/2010 17:38	5.38	296.67	3612.83
11/16/2010 17:48	5.38	296.83	3612.83
11/16/2010 17:58	5.38	297.00	3612.83
11/16/2010 18:08	5.38	297.17	3612.83
11/16/2010 18:18	5.38	297.33	3612.83
11/16/2010 18:28	5.38	297.50	3612.83
11/16/2010 18:38	5.38	297.67	3612.83
11/16/2010 18:48	5.39	297.83	3612.83
11/16/2010 18:58	5.38	298.00	3612.83
11/16/2010 19:08	5.39	298.17	3612.83
11/16/2010 19:18	5.39	298.33	3612.83
11/16/2010 19:28	5.39	298.50	3612.83
11/16/2010 19:38	5.39	298.67	3612.83
11/16/2010 19:48	5.39	298.83	3612.83
11/16/2010 19:58	5.39	299.00	3612.84
11/16/2010 20:08	5.39	299.17	3612.83
11/16/2010 20:18	5.39	299.33	3612.84
11/16/2010 20:28	5.39	299.50	3612.84
11/16/2010 20:38	5.39	299.67	3612.84
11/16/2010 20:48	5.39	299.83	3612.84
11/16/2010 20:58	5.39	300.00	3612.84
11/16/2010 21:08	5.39	300.17	3612.84
11/16/2010 21:18	5.39	300.33	3612.84
11/16/2010 21:28	5.39	300.50	3612.84
11/16/2010 21:38	5.39	300.67	3612.84
11/16/2010 21:48	5.40	300.83	3612.84
11/16/2010 21:58	5.40	301.00	3612.84
11/16/2010 22:08	5.40	301.17	3612.84
11/16/2010 22:18	5.40	301.33	3612.84
11/16/2010 22:28	5.40	301.50	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 22:38	5.40	301.67	3612.84
11/16/2010 22:48	5.40	301.83	3612.85
11/16/2010 22:58	5.40	302.00	3612.85
11/16/2010 23:08	5.40	302.17	3612.84
11/16/2010 23:18	5.40	302.33	3612.85
11/16/2010 23:28	5.40	302.50	3612.85
11/16/2010 23:38	5.40	302.67	3612.85
11/16/2010 23:48	5.40	302.83	3612.85
11/16/2010 23:58	5.40	303.00	3612.85
11/17/2010 0:08	5.40	303.17	3612.85
11/17/2010 0:18	5.40	303.33	3612.85
11/17/2010 0:28	5.40	303.50	3612.85
11/17/2010 0:38	5.40	303.67	3612.85
11/17/2010 0:48	5.40	303.83	3612.85
11/17/2010 0:58	5.40	304.00	3612.85
11/17/2010 1:08	5.40	304.17	3612.85
11/17/2010 1:18	5.40	304.33	3612.85
11/17/2010 1:28	5.40	304.50	3612.85
11/17/2010 1:38	5.40	304.67	3612.85
11/17/2010 1:48	5.40	304.83	3612.85
11/17/2010 1:58	5.40	305.00	3612.85
11/17/2010 2:08	5.40	305.17	3612.85
11/17/2010 2:18	5.40	305.33	3612.85
11/17/2010 2:28	5.40	305.50	3612.85
11/17/2010 2:38	5.40	305.67	3612.85
11/17/2010 2:48	5.40	305.83	3612.85
11/17/2010 2:58	5.41	306.00	3612.85
11/17/2010 3:08	5.40	306.17	3612.85
11/17/2010 3:18	5.40	306.33	3612.85
11/17/2010 3:28	5.40	306.50	3612.85
11/17/2010 3:38	5.40	306.67	3612.85
11/17/2010 3:48	5.41	306.83	3612.85
11/17/2010 3:58	5.40	307.00	3612.85
11/17/2010 4:08	5.40	307.17	3612.85
11/17/2010 4:18	5.41	307.33	3612.85
11/17/2010 4:28	5.40	307.50	3612.85
11/17/2010 4:38	5.40	307.67	3612.85
11/17/2010 4:48	5.41	307.83	3612.85
11/17/2010 4:58	5.41	308.00	3612.85
11/17/2010 5:08	5.41	308.17	3612.85
11/17/2010 5:18	5.41	308.33	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 5:28	5.40	308.50	3612.85
11/17/2010 5:38	5.41	308.67	3612.85
11/17/2010 5:48	5.41	308.83	3612.85
11/17/2010 5:58	5.41	309.00	3612.85
11/17/2010 6:08	5.41	309.17	3612.85
11/17/2010 6:18	5.41	309.33	3612.85
11/17/2010 6:28	5.41	309.50	3612.85
11/17/2010 6:38	5.41	309.67	3612.85
11/17/2010 6:48	5.41	309.83	3612.86
11/17/2010 6:58	5.41	310.00	3612.85
11/17/2010 7:08	5.41	310.17	3612.85
11/17/2010 7:18	5.41	310.33	3612.86
11/17/2010 7:28	5.41	310.50	3612.85
11/17/2010 7:38	5.41	310.67	3612.86
11/17/2010 7:48	5.41	310.83	3612.85
11/17/2010 7:58	5.41	311.00	3612.85
11/17/2010 8:08	5.41	311.17	3612.85
11/17/2010 8:18	5.41	311.33	3612.85
11/17/2010 8:28	5.41	311.50	3612.85
11/17/2010 8:38	5.41	311.67	3612.86
11/17/2010 8:48	5.41	311.83	3612.86
11/17/2010 8:58	5.41	312.00	3612.85
11/17/2010 9:08	5.41	312.17	3612.86
11/17/2010 9:18	5.41	312.33	3612.85
11/17/2010 9:28	5.41	312.50	3612.85
11/17/2010 9:38	5.41	312.67	3612.85
11/17/2010 9:48	5.41	312.83	3612.85
11/17/2010 9:58	5.40	313.00	3612.85
11/17/2010 10:08	5.40	313.17	3612.85
11/17/2010 10:18	5.40	313.33	3612.85
11/17/2010 10:28	5.40	313.50	3612.85
11/17/2010 10:38	5.40	313.67	3612.84
11/17/2010 10:48	5.40	313.83	3612.84
11/17/2010 10:58	5.40	314.00	3612.84
11/17/2010 11:08	5.39	314.17	3612.84
11/17/2010 11:18	5.39	314.33	3612.84
11/17/2010 11:28	5.39	314.50	3612.84
11/17/2010 11:38	5.39	314.67	3612.84
11/17/2010 11:48	5.39	314.83	3612.83
11/17/2010 11:58	5.39	315.00	3612.83
11/17/2010 12:08	5.38	315.17	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 12:18	5.38	315.33	3612.83
11/17/2010 12:28	5.38	315.50	3612.83
11/17/2010 12:38	5.38	315.67	3612.83
11/17/2010 12:48	5.38	315.83	3612.83
11/17/2010 12:58	5.38	316.00	3612.82
11/17/2010 13:08	5.38	316.17	3612.82
11/17/2010 13:18	5.38	316.33	3612.82
11/17/2010 13:28	5.37	316.50	3612.82
11/17/2010 13:38	5.37	316.67	3612.82
11/17/2010 13:48	5.37	316.83	3612.82
11/17/2010 13:58	5.37	317.00	3612.82
11/17/2010 14:08	5.37	317.17	3612.82
11/17/2010 14:18	5.37	317.33	3612.82
11/17/2010 14:28	5.37	317.50	3612.82
11/17/2010 14:38	5.37	317.67	3612.82
11/17/2010 14:48	5.37	317.83	3612.82
11/17/2010 14:58	5.37	318.00	3612.82
11/17/2010 15:08	5.37	318.17	3612.82
11/17/2010 15:18	5.37	318.33	3612.82
11/17/2010 15:28	5.37	318.50	3612.82
11/17/2010 15:38	5.37	318.67	3612.82
11/17/2010 15:48	5.37	318.83	3612.82
11/17/2010 15:58	5.37	319.00	3612.82
11/17/2010 16:08	5.37	319.17	3612.82
11/17/2010 16:18	5.37	319.33	3612.81
11/17/2010 16:28	5.37	319.50	3612.82
11/17/2010 16:38	5.37	319.67	3612.82
11/17/2010 16:48	5.37	319.83	3612.82
11/17/2010 16:58	5.37	320.00	3612.82
11/17/2010 17:08	5.37	320.17	3612.82
11/17/2010 17:18	5.37	320.33	3612.82
11/17/2010 17:28	5.38	320.50	3612.82
11/17/2010 17:38	5.37	320.67	3612.82
11/17/2010 17:48	5.37	320.83	3612.82
11/17/2010 17:58	5.38	321.00	3612.82
11/17/2010 18:08	5.38	321.17	3612.82
11/17/2010 18:18	5.38	321.33	3612.82
11/17/2010 18:28	5.38	321.50	3612.82
11/17/2010 18:38	5.38	321.67	3612.83
11/17/2010 18:48	5.38	321.83	3612.83
11/17/2010 18:58	5.38	322.00	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 19:08	5.38	322.17	3612.83
11/17/2010 19:18	5.39	322.33	3612.83
11/17/2010 19:28	5.38	322.50	3612.83
11/17/2010 19:38	5.39	322.67	3612.83
11/17/2010 19:48	5.39	322.83	3612.83
11/17/2010 19:58	5.39	323.00	3612.83
11/17/2010 20:08	5.39	323.17	3612.83
11/17/2010 20:18	5.39	323.33	3612.83
11/17/2010 20:28	5.39	323.50	3612.84
11/17/2010 20:38	5.39	323.67	3612.84
11/17/2010 20:48	5.39	323.83	3612.84
11/17/2010 20:58	5.39	324.00	3612.84
11/17/2010 21:08	5.39	324.17	3612.84
11/17/2010 21:18	5.39	324.33	3612.84
11/17/2010 21:28	5.40	324.50	3612.84
11/17/2010 21:38	5.40	324.67	3612.84
11/17/2010 21:48	5.39	324.83	3612.84
11/17/2010 21:58	5.39	325.00	3612.84
11/17/2010 22:08	5.40	325.17	3612.84
11/17/2010 22:18	5.40	325.33	3612.84
11/17/2010 22:28	5.39	325.50	3612.84
11/17/2010 22:38	5.39	325.67	3612.84
11/17/2010 22:48	5.40	325.83	3612.84
11/17/2010 22:58	5.40	326.00	3612.84
11/17/2010 23:08	5.40	326.17	3612.84
11/17/2010 23:18	5.40	326.33	3612.84
11/17/2010 23:28	5.40	326.50	3612.85
11/17/2010 23:38	5.40	326.67	3612.85
11/17/2010 23:48	5.40	326.83	3612.85
11/17/2010 23:58	5.40	327.00	3612.85
11/18/2010 0:08	5.40	327.17	3612.85
11/18/2010 0:18	5.40	327.33	3612.84
11/18/2010 0:28	5.40	327.50	3612.85
11/18/2010 0:38	5.40	327.67	3612.85
11/18/2010 0:48	5.40	327.83	3612.85
11/18/2010 0:58	5.40	328.00	3612.85
11/18/2010 1:08	5.40	328.17	3612.85
11/18/2010 1:18	5.40	328.33	3612.85
11/18/2010 1:28	5.41	328.50	3612.85
11/18/2010 1:38	5.40	328.67	3612.85
11/18/2010 1:48	5.40	328.83	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 1:58	5.40	329.00	3612.85
11/18/2010 2:08	5.41	329.17	3612.85
11/18/2010 2:18	5.41	329.33	3612.85
11/18/2010 2:28	5.41	329.50	3612.85
11/18/2010 2:38	5.41	329.67	3612.85
11/18/2010 2:48	5.41	329.83	3612.85
11/18/2010 2:58	5.41	330.00	3612.85
11/18/2010 3:08	5.41	330.17	3612.85
11/18/2010 3:18	5.41	330.33	3612.85
11/18/2010 3:28	5.41	330.50	3612.85
11/18/2010 3:38	5.41	330.67	3612.85
11/18/2010 3:48	5.41	330.83	3612.85
11/18/2010 3:58	5.41	331.00	3612.85
11/18/2010 4:08	5.41	331.17	3612.85
11/18/2010 4:18	5.41	331.33	3612.85
11/18/2010 4:28	5.41	331.50	3612.86
11/18/2010 4:38	5.41	331.67	3612.86
11/18/2010 4:48	5.41	331.83	3612.86
11/18/2010 4:58	5.41	332.00	3612.86
11/18/2010 5:08	5.41	332.17	3612.86
11/18/2010 5:18	5.41	332.33	3612.86
11/18/2010 5:28	5.41	332.50	3612.86
11/18/2010 5:38	5.41	332.67	3612.86
11/18/2010 5:48	5.41	332.83	3612.86
11/18/2010 5:58	5.41	333.00	3612.86
11/18/2010 6:08	5.41	333.17	3612.86
11/18/2010 6:18	5.41	333.33	3612.86
11/18/2010 6:28	5.41	333.50	3612.86
11/18/2010 6:38	5.41	333.67	3612.86
11/18/2010 6:48	5.41	333.83	3612.86
11/18/2010 6:58	5.41	334.00	3612.86
11/18/2010 7:08	5.41	334.17	3612.86
11/18/2010 7:18	5.41	334.33	3612.86
11/18/2010 7:28	5.41	334.50	3612.86
11/18/2010 7:38	5.41	334.67	3612.86
11/18/2010 7:48	5.41	334.83	3612.86
11/18/2010 7:58	5.41	335.00	3612.86
11/18/2010 8:08	5.42	335.17	3612.86
11/18/2010 8:18	5.41	335.33	3612.86
11/18/2010 8:28	5.42	335.50	3612.86
11/18/2010 8:38	5.42	335.67	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 8:48	5.41	335.83	3612.86
11/18/2010 8:58	5.41	336.00	3612.86
11/18/2010 9:08	5.41	336.17	3612.86
11/18/2010 9:18	5.41	336.33	3612.86
11/18/2010 9:28	5.41	336.50	3612.86
11/18/2010 9:38	5.41	336.67	3612.86
11/18/2010 9:48	5.41	336.83	3612.86
11/18/2010 9:58	5.41	337.00	3612.86
11/18/2010 10:08	5.41	337.17	3612.86
11/18/2010 10:18	5.41	337.33	3612.85
11/18/2010 10:28	5.41	337.50	3612.85
11/18/2010 10:38	5.41	337.67	3612.85
11/18/2010 10:48	5.41	337.83	3612.85
11/18/2010 10:58	5.40	338.00	3612.85
11/18/2010 11:08	5.40	338.17	3612.85
11/18/2010 11:18	5.40	338.33	3612.85
11/18/2010 11:28	5.40	338.50	3612.84
11/18/2010 11:38	5.40	338.67	3612.84
11/18/2010 11:48	5.39	338.83	3612.84
11/18/2010 11:58	5.39	339.00	3612.84
11/18/2010 12:08	5.39	339.17	3612.84
11/18/2010 12:18	5.39	339.33	3612.84
11/18/2010 12:28	5.39	339.50	3612.84
11/18/2010 12:38	5.39	339.67	3612.84
11/18/2010 12:48	5.39	339.83	3612.83
11/18/2010 12:58	5.39	340.00	3612.83
11/18/2010 13:08	5.39	340.17	3612.83
11/18/2010 13:18	5.38	340.33	3612.83
11/18/2010 13:28	5.38	340.50	3612.83
11/18/2010 13:38	5.38	340.67	3612.83
11/18/2010 13:48	5.38	340.83	3612.83
11/18/2010 13:58	5.38	341.00	3612.83
11/18/2010 14:08	5.38	341.17	3612.83
11/18/2010 14:18	5.38	341.33	3612.83
11/18/2010 14:28	5.38	341.50	3612.82
11/18/2010 14:38	5.38	341.67	3612.83
11/18/2010 14:48	5.38	341.83	3612.82
11/18/2010 14:58	5.38	342.00	3612.82
11/18/2010 15:08	5.38	342.17	3612.82
11/18/2010 15:18	5.38	342.33	3612.82
11/18/2010 15:28	5.38	342.50	3612.82

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 15:38	5.38	342.67	3612.83
11/18/2010 15:48	5.38	342.83	3612.83
11/18/2010 15:58	5.38	343.00	3612.82
11/18/2010 16:08	5.38	343.17	3612.82
11/18/2010 16:18	5.38	343.33	3612.82
11/18/2010 16:28	5.38	343.50	3612.82
11/18/2010 16:38	5.38	343.67	3612.83
11/18/2010 16:48	5.38	343.83	3612.82
11/18/2010 16:58	5.38	344.00	3612.83
11/18/2010 17:08	5.38	344.17	3612.83
11/18/2010 17:18	5.38	344.33	3612.83
11/18/2010 17:28	5.38	344.50	3612.83
11/18/2010 17:38	5.38	344.67	3612.83
11/18/2010 17:48	5.38	344.83	3612.83
11/18/2010 17:58	5.39	345.00	3612.83
11/18/2010 18:08	5.38	345.17	3612.83
11/18/2010 18:18	5.39	345.33	3612.83
11/18/2010 18:28	5.39	345.50	3612.83
11/18/2010 18:38	5.39	345.67	3612.83
11/18/2010 18:48	5.39	345.83	3612.83
11/18/2010 18:58	5.39	346.00	3612.84
11/18/2010 19:08	5.39	346.17	3612.84
11/18/2010 19:18	5.39	346.33	3612.84
11/18/2010 19:28	5.39	346.50	3612.84
11/18/2010 19:38	5.39	346.67	3612.84
11/18/2010 19:48	5.39	346.83	3612.84
11/18/2010 19:58	5.39	347.00	3612.84
11/18/2010 20:08	5.39	347.17	3612.84
11/18/2010 20:18	5.39	347.33	3612.84
11/18/2010 20:28	5.39	347.50	3612.84
11/18/2010 20:38	5.40	347.67	3612.84
11/18/2010 20:48	5.40	347.83	3612.84
11/18/2010 20:58	5.40	348.00	3612.84
11/18/2010 21:08	5.40	348.17	3612.84
11/18/2010 21:18	5.40	348.33	3612.85
11/18/2010 21:28	5.40	348.50	3612.85
11/18/2010 21:38	5.40	348.67	3612.85
11/18/2010 21:48	5.40	348.83	3612.85
11/18/2010 21:58	5.40	349.00	3612.85
11/18/2010 22:08	5.40	349.17	3612.85
11/18/2010 22:18	5.40	349.33	3612.85

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 22:28	5.40	349.50	3612.85
11/18/2010 22:38	5.40	349.67	3612.85
11/18/2010 22:48	5.40	349.83	3612.85
11/18/2010 22:58	5.40	350.00	3612.85
11/18/2010 23:08	5.41	350.17	3612.85
11/18/2010 23:18	5.40	350.33	3612.85
11/18/2010 23:28	5.40	350.50	3612.85
11/18/2010 23:38	5.40	350.67	3612.85
11/18/2010 23:48	5.40	350.83	3612.85
11/18/2010 23:58	5.41	351.00	3612.85
11/19/2010 0:08	5.41	351.17	3612.85
11/19/2010 0:18	5.41	351.33	3612.85
11/19/2010 0:28	5.41	351.50	3612.85
11/19/2010 0:38	5.41	351.67	3612.85
11/19/2010 0:48	5.41	351.83	3612.85
11/19/2010 0:58	5.41	352.00	3612.85
11/19/2010 1:08	5.41	352.17	3612.85
11/19/2010 1:18	5.41	352.33	3612.86
11/19/2010 1:28	5.41	352.50	3612.86
11/19/2010 1:38	5.41	352.67	3612.86
11/19/2010 1:48	5.41	352.83	3612.86
11/19/2010 1:58	5.41	353.00	3612.86
11/19/2010 2:08	5.41	353.17	3612.86
11/19/2010 2:18	5.41	353.33	3612.86
11/19/2010 2:28	5.41	353.50	3612.86
11/19/2010 2:38	5.41	353.67	3612.86
11/19/2010 2:48	5.41	353.83	3612.86
11/19/2010 2:58	5.41	354.00	3612.86
11/19/2010 3:08	5.41	354.17	3612.86
11/19/2010 3:18	5.41	354.33	3612.86
11/19/2010 3:28	5.41	354.50	3612.86
11/19/2010 3:38	5.41	354.67	3612.86
11/19/2010 3:48	5.41	354.83	3612.86
11/19/2010 3:58	5.41	355.00	3612.86
11/19/2010 4:08	5.41	355.17	3612.86
11/19/2010 4:18	5.42	355.33	3612.86
11/19/2010 4:28	5.42	355.50	3612.86
11/19/2010 4:38	5.42	355.67	3612.86
11/19/2010 4:48	5.41	355.83	3612.86
11/19/2010 4:58	5.41	356.00	3612.86
11/19/2010 5:08	5.42	356.17	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 5:18	5.42	356.33	3612.86
11/19/2010 5:28	5.42	356.50	3612.86
11/19/2010 5:38	5.42	356.67	3612.86
11/19/2010 5:48	5.42	356.83	3612.86
11/19/2010 5:58	5.42	357.00	3612.86
11/19/2010 6:08	5.42	357.17	3612.86
11/19/2010 6:18	5.42	357.33	3612.86
11/19/2010 6:28	5.42	357.50	3612.86
11/19/2010 6:38	5.42	357.67	3612.86
11/19/2010 6:48	5.42	357.83	3612.87
11/19/2010 6:58	5.42	358.00	3612.87
11/19/2010 7:08	5.42	358.17	3612.87
11/19/2010 7:18	5.42	358.33	3612.87
11/19/2010 7:28	5.42	358.50	3612.87
11/19/2010 7:38	5.42	358.67	3612.87
11/19/2010 7:48	5.42	358.83	3612.87
11/19/2010 7:58	5.42	359.00	3612.86
11/19/2010 8:08	5.42	359.17	3612.87
11/19/2010 8:18	5.42	359.33	3612.86
11/19/2010 8:28	5.41	359.50	3612.86
11/19/2010 8:38	5.42	359.67	3612.86
11/19/2010 8:48	5.42	359.83	3612.86
11/19/2010 8:58	5.42	360.00	3612.86
11/19/2010 9:08	5.42	360.17	3612.86
11/19/2010 9:18	5.41	360.33	3612.86
11/19/2010 9:28	5.41	360.50	3612.86
11/19/2010 9:38	5.41	360.67	3612.86
11/19/2010 9:48	5.41	360.83	3612.85
11/19/2010 9:58	5.41	361.00	3612.85
11/19/2010 10:08	5.40	361.17	3612.85
11/19/2010 10:18	5.40	361.33	3612.85
11/19/2010 10:28	5.40	361.50	3612.85
11/19/2010 10:38	5.40	361.67	3612.85
11/19/2010 10:48	5.40	361.83	3612.84
11/19/2010 10:58	5.40	362.00	3612.84
11/19/2010 11:08	5.39	362.17	3612.84
11/19/2010 11:18	5.39	362.33	3612.84
11/19/2010 11:28	5.39	362.50	3612.84
11/19/2010 11:38	5.39	362.67	3612.84
11/19/2010 11:48	5.39	362.83	3612.84
11/19/2010 11:58	5.39	363.00	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 12:08	5.39	363.17	3612.83
11/19/2010 12:18	5.39	363.33	3612.83
11/19/2010 12:28	5.39	363.50	3612.83
11/19/2010 12:38	5.39	363.67	3612.83
11/19/2010 12:48	5.39	363.83	3612.84
11/19/2010 12:58	5.38	364.00	3612.83
11/19/2010 13:08	5.38	364.17	3612.83
11/19/2010 13:18	5.38	364.33	3612.83
11/19/2010 13:28	5.38	364.50	3612.83
11/19/2010 13:38	5.38	364.67	3612.83
11/19/2010 13:48	5.38	364.83	3612.83
11/19/2010 13:58	5.38	365.00	3612.83
11/19/2010 14:08	5.38	365.17	3612.83
11/19/2010 14:18	5.38	365.33	3612.82
11/19/2010 14:28	5.38	365.50	3612.82
11/19/2010 14:38	5.38	365.67	3612.82
11/19/2010 14:48	5.38	365.83	3612.82
11/19/2010 14:58	5.38	366.00	3612.82
11/19/2010 15:08	5.38	366.17	3612.82
11/19/2010 15:18	5.38	366.33	3612.82
11/19/2010 15:28	5.38	366.50	3612.82
11/19/2010 15:38	5.38	366.67	3612.82
11/19/2010 15:48	5.38	366.83	3612.83
11/19/2010 15:58	5.38	367.00	3612.83
11/19/2010 16:08	5.38	367.17	3612.83
11/19/2010 16:18	5.38	367.33	3612.83
11/19/2010 16:28	5.38	367.50	3612.83
11/19/2010 16:38	5.38	367.67	3612.83
11/19/2010 16:48	5.38	367.83	3612.83
11/19/2010 16:58	5.38	368.00	3612.83
11/19/2010 17:08	5.39	368.17	3612.83
11/19/2010 17:18	5.38	368.33	3612.83
11/19/2010 17:28	5.38	368.50	3612.83
11/19/2010 17:38	5.38	368.67	3612.83
11/19/2010 17:48	5.38	368.83	3612.83
11/19/2010 17:58	5.38	369.00	3612.83
11/19/2010 18:08	5.38	369.17	3612.83
11/19/2010 18:18	5.39	369.33	3612.84
11/19/2010 18:28	5.39	369.50	3612.83
11/19/2010 18:38	5.39	369.67	3612.84
11/19/2010 18:48	5.39	369.83	3612.83

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 18:58	5.39	370.00	3612.83
11/19/2010 19:08	5.39	370.17	3612.83
11/19/2010 19:18	5.39	370.33	3612.83
11/19/2010 19:28	5.39	370.50	3612.84
11/19/2010 19:38	5.39	370.67	3612.84
11/19/2010 19:48	5.39	370.83	3612.84
11/19/2010 19:58	5.39	371.00	3612.84
11/19/2010 20:08	5.39	371.17	3612.84
11/19/2010 20:18	5.39	371.33	3612.84
11/19/2010 20:28	5.40	371.50	3612.84
11/19/2010 20:38	5.40	371.67	3612.84
11/19/2010 20:48	5.40	371.83	3612.84
11/19/2010 20:58	5.40	372.00	3612.85
11/19/2010 21:08	5.40	372.17	3612.85
11/19/2010 21:18	5.40	372.33	3612.85
11/19/2010 21:28	5.40	372.50	3612.85
11/19/2010 21:38	5.40	372.67	3612.85
11/19/2010 21:48	5.41	372.83	3612.85
11/19/2010 21:58	5.41	373.00	3612.85
11/19/2010 22:08	5.41	373.17	3612.85
11/19/2010 22:18	5.41	373.33	3612.85
11/19/2010 22:28	5.41	373.50	3612.85
11/19/2010 22:38	5.41	373.67	3612.86
11/19/2010 22:48	5.41	373.83	3612.85
11/19/2010 22:58	5.41	374.00	3612.86
11/19/2010 23:08	5.41	374.17	3612.86
11/19/2010 23:18	5.41	374.33	3612.86
11/19/2010 23:28	5.41	374.50	3612.86
11/19/2010 23:38	5.41	374.67	3612.86
11/19/2010 23:48	5.41	374.83	3612.86
11/19/2010 23:58	5.41	375.00	3612.86
11/20/2010 0:08	5.41	375.17	3612.86
11/20/2010 0:18	5.42	375.33	3612.86
11/20/2010 0:28	5.42	375.50	3612.86
11/20/2010 0:38	5.41	375.67	3612.86
11/20/2010 0:48	5.41	375.83	3612.86
11/20/2010 0:58	5.41	376.00	3612.86
11/20/2010 1:08	5.41	376.17	3612.86
11/20/2010 1:18	5.41	376.33	3612.86
11/20/2010 1:28	5.41	376.50	3612.86
11/20/2010 1:38	5.41	376.67	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 1:48	5.41	376.83	3612.86
11/20/2010 1:58	5.41	377.00	3612.86
11/20/2010 2:08	5.41	377.17	3612.86
11/20/2010 2:18	5.41	377.33	3612.86
11/20/2010 2:28	5.41	377.50	3612.86
11/20/2010 2:38	5.41	377.67	3612.86
11/20/2010 2:48	5.41	377.83	3612.86
11/20/2010 2:58	5.41	378.00	3612.86
11/20/2010 3:08	5.41	378.17	3612.86
11/20/2010 3:18	5.41	378.33	3612.86
11/20/2010 3:28	5.41	378.50	3612.86
11/20/2010 3:38	5.42	378.67	3612.86
11/20/2010 3:48	5.41	378.83	3612.86
11/20/2010 3:58	5.41	379.00	3612.86
11/20/2010 4:08	5.41	379.17	3612.86
11/20/2010 4:18	5.41	379.33	3612.86
11/20/2010 4:28	5.42	379.50	3612.86
11/20/2010 4:38	5.41	379.67	3612.86
11/20/2010 4:48	5.41	379.83	3612.86
11/20/2010 4:58	5.41	380.00	3612.86
11/20/2010 5:08	5.41	380.17	3612.86
11/20/2010 5:18	5.41	380.33	3612.86
11/20/2010 5:28	5.41	380.50	3612.86
11/20/2010 5:38	5.41	380.67	3612.86
11/20/2010 5:48	5.41	380.83	3612.86
11/20/2010 5:58	5.41	381.00	3612.86
11/20/2010 6:08	5.42	381.17	3612.86
11/20/2010 6:18	5.42	381.33	3612.86
11/20/2010 6:28	5.42	381.50	3612.86
11/20/2010 6:38	5.41	381.67	3612.86
11/20/2010 6:48	5.42	381.83	3612.86
11/20/2010 6:58	5.42	382.00	3612.86
11/20/2010 7:08	5.41	382.17	3612.86
11/20/2010 7:18	5.41	382.33	3612.86
11/20/2010 7:28	5.42	382.50	3612.86
11/20/2010 7:38	5.42	382.67	3612.86
11/20/2010 7:48	5.42	382.83	3612.86
11/20/2010 7:58	5.42	383.00	3612.86
11/20/2010 8:08	5.42	383.17	3612.86
11/20/2010 8:18	5.42	383.33	3612.86
11/20/2010 8:28	5.41	383.50	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 8:38	5.42	383.67	3612.86
11/20/2010 8:48	5.41	383.83	3612.86
11/20/2010 8:58	5.42	384.00	3612.86
11/20/2010 9:08	5.42	384.17	3612.86
11/20/2010 9:18	5.42	384.33	3612.86
11/20/2010 9:28	5.42	384.50	3612.86
11/20/2010 9:38	5.42	384.67	3612.86
11/20/2010 9:48	5.42	384.83	3612.87
11/20/2010 9:58	5.42	385.00	3612.87
11/20/2010 10:08	5.42	385.17	3612.86
11/20/2010 10:18	5.42	385.33	3612.86
11/20/2010 10:28	5.42	385.50	3612.86
11/20/2010 10:38	5.42	385.67	3612.86
11/20/2010 10:48	5.42	385.83	3612.86
11/20/2010 10:58	5.42	386.00	3612.87
11/20/2010 11:08	5.42	386.17	3612.86
11/20/2010 11:18	5.42	386.33	3612.86
11/20/2010 11:28	5.41	386.50	3612.86
11/20/2010 11:38	5.42	386.67	3612.86
11/20/2010 11:48	5.41	386.83	3612.86
11/20/2010 11:58	5.41	387.00	3612.86
11/20/2010 12:08	5.41	387.17	3612.86
11/20/2010 12:18	5.41	387.33	3612.86
11/20/2010 12:28	5.41	387.50	3612.86
11/20/2010 12:38	5.41	387.67	3612.85
11/20/2010 12:48	5.41	387.83	3612.85
11/20/2010 12:58	5.41	388.00	3612.85
11/20/2010 13:08	5.41	388.17	3612.85
11/20/2010 13:18	5.40	388.33	3612.85
11/20/2010 13:28	5.40	388.50	3612.85
11/20/2010 13:38	5.40	388.67	3612.85
11/20/2010 13:48	5.40	388.83	3612.85
11/20/2010 13:58	5.40	389.00	3612.85
11/20/2010 14:08	5.40	389.17	3612.85
11/20/2010 14:18	5.40	389.33	3612.84
11/20/2010 14:28	5.40	389.50	3612.84
11/20/2010 14:38	5.39	389.67	3612.84
11/20/2010 14:48	5.40	389.83	3612.84
11/20/2010 14:58	5.39	390.00	3612.84
11/20/2010 15:08	5.40	390.17	3612.84
11/20/2010 15:18	5.40	390.33	3612.84

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 15:28	5.40	390.50	3612.84
11/20/2010 15:38	5.40	390.67	3612.84
11/20/2010 15:48	5.40	390.83	3612.84
11/20/2010 15:58	5.39	391.00	3612.84
11/20/2010 16:08	5.39	391.17	3612.84
11/20/2010 16:18	5.40	391.33	3612.84
11/20/2010 16:28	5.39	391.50	3612.84
11/20/2010 16:38	5.39	391.67	3612.84
11/20/2010 16:48	5.40	391.83	3612.84
11/20/2010 16:58	5.40	392.00	3612.84
11/20/2010 17:08	5.40	392.17	3612.84
11/20/2010 17:18	5.40	392.33	3612.84
11/20/2010 17:28	5.40	392.50	3612.85
11/20/2010 17:38	5.40	392.67	3612.84
11/20/2010 17:48	5.40	392.83	3612.85
11/20/2010 17:58	5.40	393.00	3612.85
11/20/2010 18:08	5.40	393.17	3612.85
11/20/2010 18:18	5.40	393.33	3612.85
11/20/2010 18:28	5.41	393.50	3612.85
11/20/2010 18:38	5.41	393.67	3612.85
11/20/2010 18:48	5.40	393.83	3612.85
11/20/2010 18:58	5.41	394.00	3612.85
11/20/2010 19:08	5.41	394.17	3612.85
11/20/2010 19:18	5.41	394.33	3612.85
11/20/2010 19:28	5.41	394.50	3612.86
11/20/2010 19:38	5.41	394.67	3612.86
11/20/2010 19:48	5.41	394.83	3612.86
11/20/2010 19:58	5.41	395.00	3612.85
11/20/2010 20:08	5.41	395.17	3612.85
11/20/2010 20:18	5.41	395.33	3612.86
11/20/2010 20:28	5.41	395.50	3612.86
11/20/2010 20:38	5.41	395.67	3612.86
11/20/2010 20:48	5.41	395.83	3612.86
11/20/2010 20:58	5.42	396.00	3612.86
11/20/2010 21:08	5.41	396.17	3612.86
11/20/2010 21:18	5.41	396.33	3612.86
11/20/2010 21:28	5.41	396.50	3612.86
11/20/2010 21:38	5.41	396.67	3612.86
11/20/2010 21:48	5.41	396.83	3612.86
11/20/2010 21:58	5.41	397.00	3612.86
11/20/2010 22:08	5.41	397.17	3612.86

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 22:18	5.41	397.33	3612.86
11/20/2010 22:28	5.41	397.50	3612.86
11/20/2010 22:38	5.41	397.67	3612.86
11/20/2010 22:48	5.41	397.83	3612.86
11/20/2010 22:58	5.42	398.00	3612.86
11/20/2010 23:08	5.42	398.17	3612.86
11/20/2010 23:18	5.42	398.33	3612.86
11/20/2010 23:28	5.42	398.50	3612.86
11/20/2010 23:38	5.42	398.67	3612.86
11/20/2010 23:48	5.42	398.83	3612.86
11/20/2010 23:58	5.42	399.00	3612.86
11/21/2010 0:08	5.42	399.17	3612.86
11/21/2010 0:18	5.42	399.33	3612.86
11/21/2010 0:28	5.42	399.50	3612.86
11/21/2010 0:38	5.42	399.67	3612.87
11/21/2010 0:48	5.42	399.83	3612.87
11/21/2010 0:58	5.42	400.00	3612.87
11/21/2010 1:08	5.42	400.17	3612.87
11/21/2010 1:18	5.43	400.33	3612.87
11/21/2010 1:28	5.43	400.50	3612.87
11/21/2010 1:38	5.42	400.67	3612.87
11/21/2010 1:48	5.42	400.83	3612.87
11/21/2010 1:58	5.43	401.00	3612.87
11/21/2010 2:08	5.43	401.17	3612.87
11/21/2010 2:18	5.43	401.33	3612.87
11/21/2010 2:28	5.43	401.50	3612.87
11/21/2010 2:38	5.43	401.67	3612.88
11/21/2010 2:48	5.43	401.83	3612.87
11/21/2010 2:58	5.43	402.00	3612.87
11/21/2010 3:08	5.43	402.17	3612.88
11/21/2010 3:18	5.43	402.33	3612.88
11/21/2010 3:28	5.43	402.50	3612.88
11/21/2010 3:38	5.43	402.67	3612.88
11/21/2010 3:48	5.43	402.83	3612.88
11/21/2010 3:58	5.43	403.00	3612.88
11/21/2010 4:08	5.43	403.17	3612.88
11/21/2010 4:18	5.43	403.33	3612.88
11/21/2010 4:28	5.43	403.50	3612.88
11/21/2010 4:38	5.43	403.67	3612.88
11/21/2010 4:48	5.43	403.83	3612.88
11/21/2010 4:58	5.43	404.00	3612.88

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 5:08	5.43	404.17	3612.88
11/21/2010 5:18	5.43	404.33	3612.88
11/21/2010 5:28	5.43	404.50	3612.88
11/21/2010 5:38	5.43	404.67	3612.88
11/21/2010 5:48	5.43	404.83	3612.88
11/21/2010 5:58	5.43	405.00	3612.88
11/21/2010 6:08	5.43	405.17	3612.88
11/21/2010 6:18	5.43	405.33	3612.88
11/21/2010 6:28	5.43	405.50	3612.88
11/21/2010 6:38	5.43	405.67	3612.88
11/21/2010 6:48	5.43	405.83	3612.88
11/21/2010 6:58	5.43	406.00	3612.88
11/21/2010 7:08	5.43	406.17	3612.88
11/21/2010 7:18	5.43	406.33	3612.88
11/21/2010 7:28	5.43	406.50	3612.88
11/21/2010 7:38	5.43	406.67	3612.88
11/21/2010 7:48	5.44	406.83	3612.88
11/21/2010 7:58	5.43	407.00	3612.88
11/21/2010 8:08	5.44	407.17	3612.88
11/21/2010 8:18	5.44	407.33	3612.88
11/21/2010 8:28	5.44	407.50	3612.88
11/21/2010 8:38	5.44	407.67	3612.88
11/21/2010 8:48	5.44	407.83	3612.88
11/21/2010 8:58	5.44	408.00	3612.88
11/21/2010 9:08	5.44	408.17	3612.88
11/21/2010 9:18	5.43	408.33	3612.88
11/21/2010 9:28	5.44	408.50	3612.88
11/21/2010 9:38	5.44	408.67	3612.88
11/21/2010 9:48	5.44	408.83	3612.88
11/21/2010 9:58	5.44	409.00	3612.88
11/21/2010 10:08	5.44	409.17	3612.88
11/21/2010 10:18	5.44	409.33	3612.88
11/21/2010 10:28	5.44	409.50	3612.88
11/21/2010 10:38	5.44	409.67	3612.88
11/21/2010 10:48	5.44	409.83	3612.88
11/21/2010 10:58	5.44	410.00	3612.88
11/21/2010 11:08	5.44	410.17	3612.88
11/21/2010 11:18	5.44	410.33	3612.88
11/21/2010 11:28	5.44	410.50	3612.88
11/21/2010 11:38	5.44	410.67	3612.88
11/21/2010 11:48	5.44	410.83	3612.88

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 11:58	5.44	411.00	3612.88
11/21/2010 12:08	5.44	411.17	3612.88
11/21/2010 12:18	5.44	411.33	3612.88
11/21/2010 12:28	5.44	411.50	3612.88
11/21/2010 12:38	5.43	411.67	3612.88
11/21/2010 12:48	5.43	411.83	3612.88
11/21/2010 12:58	5.44	412.00	3612.88
11/21/2010 13:08	5.43	412.17	3612.88
11/21/2010 13:18	5.43	412.33	3612.88
11/21/2010 13:28	5.43	412.50	3612.88
11/21/2010 13:38	5.43	412.67	3612.88
11/21/2010 13:48	5.43	412.83	3612.88
11/21/2010 13:58	5.43	413.00	3612.88
11/21/2010 14:08	5.43	413.17	3612.87
11/21/2010 14:18	5.43	413.33	3612.87
11/21/2010 14:28	5.43	413.50	3612.87
11/21/2010 14:38	5.43	413.67	3612.87
11/21/2010 14:48	5.43	413.83	3612.87
11/21/2010 14:58	5.42	414.00	3612.87
11/21/2010 15:08	5.42	414.17	3612.87
11/21/2010 15:18	5.42	414.33	3612.87
11/21/2010 15:28	5.42	414.50	3612.87
11/21/2010 15:38	5.42	414.67	3612.87
11/21/2010 15:48	5.42	414.83	3612.87
11/21/2010 15:58	5.42	415.00	3612.87
11/21/2010 16:08	5.42	415.17	3612.87
11/21/2010 16:18	5.42	415.33	3612.87
11/21/2010 16:28	5.42	415.50	3612.87
11/21/2010 16:38	5.42	415.67	3612.87
11/21/2010 16:48	5.42	415.83	3612.87
11/21/2010 16:58	5.42	416.00	3612.87
11/21/2010 17:08	5.42	416.17	3612.87
11/21/2010 17:18	5.42	416.33	3612.87
11/21/2010 17:28	5.42	416.50	3612.87
11/21/2010 17:38	5.42	416.67	3612.87
11/21/2010 17:48	5.42	416.83	3612.87
11/21/2010 17:58	5.42	417.00	3612.87
11/21/2010 18:08	5.42	417.17	3612.87
11/21/2010 18:18	5.43	417.33	3612.87
11/21/2010 18:28	5.43	417.50	3612.87
11/21/2010 18:38	5.43	417.67	3612.87

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 18:48	5.43	417.83	3612.87
11/21/2010 18:58	5.42	418.00	3612.87
11/21/2010 19:08	5.42	418.17	3612.87
11/21/2010 19:18	5.42	418.33	3612.87
11/21/2010 19:28	5.42	418.50	3612.87
11/21/2010 19:38	5.42	418.67	3612.87
11/21/2010 19:48	5.43	418.83	3612.87
11/21/2010 19:58	5.43	419.00	3612.87
11/21/2010 20:08	5.43	419.17	3612.87
11/21/2010 20:18	5.43	419.33	3612.87
11/21/2010 20:28	5.43	419.50	3612.87
11/21/2010 20:38	5.43	419.67	3612.87
11/21/2010 20:48	5.43	419.83	3612.88
11/21/2010 20:58	5.43	420.00	3612.87
11/21/2010 21:08	5.43	420.17	3612.87
11/21/2010 21:18	5.43	420.33	3612.88
11/21/2010 21:28	5.43	420.50	3612.87
11/21/2010 21:38	5.43	420.67	3612.88
11/21/2010 21:48	5.43	420.83	3612.88
11/21/2010 21:58	5.43	421.00	3612.88
11/21/2010 22:08	5.43	421.17	3612.88
11/21/2010 22:18	5.43	421.33	3612.88
11/21/2010 22:28	5.44	421.50	3612.88
11/21/2010 22:38	5.43	421.67	3612.88
11/21/2010 22:48	5.43	421.83	3612.88
11/21/2010 22:58	5.43	422.00	3612.88
11/21/2010 23:08	5.44	422.17	3612.88
11/21/2010 23:18	5.44	422.33	3612.88
11/21/2010 23:28	5.44	422.50	3612.88
11/21/2010 23:38	5.44	422.67	3612.88
11/21/2010 23:48	5.44	422.83	3612.88
11/21/2010 23:58	5.44	423.00	3612.88
11/22/2010 0:08	5.44	423.17	3612.89
11/22/2010 0:18	5.44	423.33	3612.89
11/22/2010 0:28	5.44	423.50	3612.89
11/22/2010 0:38	5.44	423.67	3612.89
11/22/2010 0:48	5.44	423.83	3612.89
11/22/2010 0:58	5.44	424.00	3612.89
11/22/2010 1:08	5.44	424.17	3612.89
11/22/2010 1:18	5.44	424.33	3612.89
11/22/2010 1:28	5.44	424.50	3612.89

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 1:38	5.44	424.67	3612.89
11/22/2010 1:48	5.44	424.83	3612.89
11/22/2010 1:58	5.44	425.00	3612.89
11/22/2010 2:08	5.44	425.17	3612.89
11/22/2010 2:18	5.44	425.33	3612.89
11/22/2010 2:28	5.44	425.50	3612.89
11/22/2010 2:38	5.44	425.67	3612.89
11/22/2010 2:48	5.44	425.83	3612.89
11/22/2010 2:58	5.44	426.00	3612.89
11/22/2010 3:08	5.44	426.17	3612.89
11/22/2010 3:18	5.44	426.33	3612.89
11/22/2010 3:28	5.45	426.50	3612.89
11/22/2010 3:38	5.45	426.67	3612.89
11/22/2010 3:48	5.45	426.83	3612.89
11/22/2010 3:58	5.44	427.00	3612.89
11/22/2010 4:08	5.45	427.17	3612.89
11/22/2010 4:18	5.45	427.33	3612.89
11/22/2010 4:28	5.45	427.50	3612.89
11/22/2010 4:38	5.45	427.67	3612.89
11/22/2010 4:48	5.45	427.83	3612.89
11/22/2010 4:58	5.45	428.00	3612.89
11/22/2010 5:08	5.45	428.17	3612.89
11/22/2010 5:18	5.45	428.33	3612.89
11/22/2010 5:28	5.45	428.50	3612.89
11/22/2010 5:38	5.45	428.67	3612.89
11/22/2010 5:48	5.45	428.83	3612.89
11/22/2010 5:58	5.45	429.00	3612.89
11/22/2010 6:08	5.45	429.17	3612.89
11/22/2010 6:18	5.45	429.33	3612.89
11/22/2010 6:28	5.45	429.50	3612.89
11/22/2010 6:38	5.45	429.67	3612.89
11/22/2010 6:48	5.45	429.83	3612.89
11/22/2010 6:58	5.45	430.00	3612.89
11/22/2010 7:08	5.45	430.17	3612.89
11/22/2010 7:18	5.45	430.33	3612.89
11/22/2010 7:28	5.45	430.50	3612.89
11/22/2010 7:38	5.45	430.67	3612.89
11/22/2010 7:48	5.45	430.83	3612.89
11/22/2010 7:58	5.45	431.00	3612.89
11/22/2010 8:08	5.45	431.17	3612.89
11/22/2010 8:18	5.44	431.33	3612.89

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 8:28	5.45	431.50	3612.89
11/22/2010 8:38	5.45	431.67	3612.90
11/22/2010 8:48	5.45	431.83	3612.89
11/22/2010 8:58	5.45	432.00	3612.89
11/22/2010 9:08	5.45	432.17	3612.89
11/22/2010 9:18	5.45	432.33	3612.89
11/22/2010 9:28	5.45	432.50	3612.89
11/22/2010 9:38	5.45	432.67	3612.89
11/22/2010 9:48	5.45	432.83	3612.89
11/22/2010 9:58	5.45	433.00	3612.89
11/22/2010 10:08	5.45	433.17	3612.89
11/22/2010 10:18	5.45	433.33	3612.89
11/22/2010 10:28	5.45	433.50	3612.89
11/22/2010 10:38	5.45	433.67	3612.89
11/22/2010 10:48	5.45	433.83	3612.89
11/22/2010 10:58	5.45	434.00	3612.89
11/22/2010 11:08	5.45	434.17	3612.89
11/22/2010 11:18	5.45	434.33	3612.89
11/22/2010 11:28	5.44	434.50	3612.89
11/22/2010 11:38	5.45	434.67	3612.89
11/22/2010 11:48	5.44	434.83	3612.89
11/22/2010 11:58	5.45	435.00	3612.89
11/22/2010 12:08	5.45	435.17	3612.89
11/22/2010 12:18	5.44	435.33	3612.89
11/22/2010 12:28	5.44	435.50	3612.89
11/22/2010 12:38	5.44	435.67	3612.89
11/22/2010 12:48	5.44	435.83	3612.89
11/22/2010 12:58	5.44	436.00	3612.89
11/22/2010 13:08	5.44	436.17	3612.89
11/22/2010 13:18	5.44	436.33	3612.89
11/22/2010 13:28	5.44	436.50	3612.89
11/22/2010 13:38	5.44	436.67	3612.89
11/22/2010 13:48	5.44	436.83	3612.89
11/22/2010 13:58	5.44	437.00	3612.89
11/22/2010 14:08	5.44	437.17	3612.89
11/22/2010 14:18	5.44	437.33	3612.89
11/22/2010 14:28	5.44	437.50	3612.89
11/22/2010 14:38	5.44	437.67	3612.88
11/22/2010 14:48	5.44	437.83	3612.88
11/22/2010 14:58	5.44	438.00	3612.88
11/22/2010 15:08	5.44	438.17	3612.88

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 15:18	5.43	438.33	3612.88
11/22/2010 15:28	5.43	438.50	3612.88
11/22/2010 15:38	5.43	438.67	3612.88
11/22/2010 15:48	5.43	438.83	3612.88
11/22/2010 15:58	5.43	439.00	3612.88
11/22/2010 16:08	5.43	439.17	3612.88
11/22/2010 16:18	5.43	439.33	3612.88
11/22/2010 16:28	5.43	439.50	3612.88
11/22/2010 16:38	5.43	439.67	3612.88
11/22/2010 16:48	5.43	439.83	3612.88
11/22/2010 16:58	5.43	440.00	3612.88
11/22/2010 17:08	5.43	440.17	3612.88
11/22/2010 17:18	5.43	440.33	3612.88
11/22/2010 17:28	5.43	440.50	3612.88
11/22/2010 17:38	5.43	440.67	3612.88
11/22/2010 17:48	5.43	440.83	3612.88
11/22/2010 17:58	5.43	441.00	3612.88
11/22/2010 18:08	5.43	441.17	3612.88
11/22/2010 18:18	5.43	441.33	3612.88
11/22/2010 18:28	5.43	441.50	3612.88
11/22/2010 18:38	5.43	441.67	3612.88
11/22/2010 18:48	5.43	441.83	3612.88
11/22/2010 18:58	5.43	442.00	3612.88
11/22/2010 19:08	5.44	442.17	3612.88
11/22/2010 19:18	5.44	442.33	3612.88
11/22/2010 19:28	5.44	442.50	3612.88
11/22/2010 19:38	5.44	442.67	3612.88
11/22/2010 19:48	5.44	442.83	3612.88
11/22/2010 19:58	5.44	443.00	3612.88
11/22/2010 20:08	5.44	443.17	3612.88
11/22/2010 20:18	5.44	443.33	3612.88
11/22/2010 20:28	5.44	443.50	3612.88
11/22/2010 20:38	5.44	443.67	3612.89
11/22/2010 20:48	5.44	443.83	3612.88
11/22/2010 20:58	5.44	444.00	3612.89
11/22/2010 21:08	5.44	444.17	3612.88
11/22/2010 21:18	5.44	444.33	3612.89
11/22/2010 21:28	5.44	444.50	3612.89
11/22/2010 21:38	5.44	444.67	3612.88
11/22/2010 21:48	5.44	444.83	3612.89
11/22/2010 21:58	5.44	445.00	3612.89

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 22:08	5.44	445.17	3612.89
11/22/2010 22:18	5.44	445.33	3612.89
11/22/2010 22:28	5.44	445.50	3612.89
11/22/2010 22:38	5.44	445.67	3612.89
11/22/2010 22:48	5.44	445.83	3612.89
11/22/2010 22:58	5.44	446.00	3612.89
11/22/2010 23:08	5.44	446.17	3612.89
11/22/2010 23:18	5.44	446.33	3612.89
11/22/2010 23:28	5.44	446.50	3612.89
11/22/2010 23:38	5.44	446.67	3612.89
11/22/2010 23:48	5.44	446.83	3612.89
11/22/2010 23:58	5.44	447.00	3612.89
11/23/2010 0:08	5.45	447.17	3612.89
11/23/2010 0:18	5.44	447.33	3612.89
11/23/2010 0:28	5.44	447.50	3612.89
11/23/2010 0:38	5.45	447.67	3612.89
11/23/2010 0:48	5.45	447.83	3612.89
11/23/2010 0:58	5.45	448.00	3612.89
11/23/2010 1:08	5.45	448.17	3612.89
11/23/2010 1:18	5.45	448.33	3612.89
11/23/2010 1:28	5.45	448.50	3612.89
11/23/2010 1:38	5.45	448.67	3612.89
11/23/2010 1:48	5.45	448.83	3612.89
11/23/2010 1:58	5.45	449.00	3612.89
11/23/2010 2:08	5.45	449.17	3612.89
11/23/2010 2:18	5.45	449.33	3612.89
11/23/2010 2:28	5.45	449.50	3612.89
11/23/2010 2:38	5.45	449.67	3612.89
11/23/2010 2:48	5.45	449.83	3612.89
11/23/2010 2:58	5.45	450.00	3612.89
11/23/2010 3:08	5.45	450.17	3612.89
11/23/2010 3:18	5.45	450.33	3612.89
11/23/2010 3:28	5.45	450.50	3612.89
11/23/2010 3:38	5.45	450.67	3612.89
11/23/2010 3:48	5.45	450.83	3612.89
11/23/2010 3:58	5.45	451.00	3612.89
11/23/2010 4:08	5.45	451.17	3612.89
11/23/2010 4:18	5.45	451.33	3612.89
11/23/2010 4:28	5.45	451.50	3612.89
11/23/2010 4:38	5.45	451.67	3612.89
11/23/2010 4:48	5.45	451.83	3612.89

Appendix G3

RP-2 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 4:58	5.45	452.00	3612.90
11/23/2010 5:08	5.45	452.17	3612.89
11/23/2010 5:18	5.45	452.33	3612.89
11/23/2010 5:28	5.45	452.50	3612.89
11/23/2010 5:38	5.45	452.67	3612.89
11/23/2010 5:48	5.45	452.83	3612.89
11/23/2010 5:58	5.45	453.00	3612.89
11/23/2010 6:08	5.45	453.17	3612.89
11/23/2010 6:18	5.45	453.33	3612.89
11/23/2010 6:28	5.45	453.50	3612.90
11/23/2010 6:38	5.45	453.67	3612.89
11/23/2010 6:48	5.45	453.83	3612.89
11/23/2010 6:58	5.45	454.00	3612.89
11/23/2010 7:08	5.45	454.17	3612.90
11/23/2010 7:18	5.45	454.33	3612.90
11/23/2010 7:28	5.45	454.50	3612.90
11/23/2010 7:38	5.45	454.67	3612.90
11/23/2010 7:48	5.45	454.83	3612.90
11/23/2010 7:58	5.45	455.00	3612.90
11/23/2010 8:08	5.45	455.17	3612.90
11/23/2010 8:18	5.45	455.33	3612.90
11/23/2010 8:28	5.45	455.50	3612.90
11/23/2010 8:38	5.45	455.67	3612.90
11/23/2010 8:48	5.45	455.83	3612.90
11/23/2010 8:58	5.45	456.00	3612.90
11/23/2010 9:08	5.45	456.17	3612.90
11/23/2010 9:18	5.45	456.33	3612.90
11/23/2010 9:28	5.45	456.50	3612.90
11/23/2010 9:38	5.45	456.67	3612.90

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-2 is 3614.32 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in RP-2 was 1.50 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	3.71	0.00	3613.04
11/4/2010 9:08	3.71	0.17	3613.04
11/4/2010 9:18	3.71	0.33	3613.04
11/4/2010 9:28	3.71	0.50	3613.04
11/4/2010 9:38	3.71	0.67	3613.04
11/4/2010 9:48	3.71	0.83	3613.04
11/4/2010 9:58	3.71	1.00	3613.04
11/4/2010 10:08	3.71	1.17	3613.04
11/4/2010 10:18	3.71	1.33	3613.04
11/4/2010 10:28	3.71	1.50	3613.04
11/4/2010 10:38	3.71	1.67	3613.04
11/4/2010 10:48	3.71	1.83	3613.04
11/4/2010 10:58	3.71	2.00	3613.04
11/4/2010 11:08	3.70	2.17	3613.03
11/4/2010 11:18	3.70	2.33	3613.04
11/4/2010 11:28	3.70	2.50	3613.03
11/4/2010 11:38	3.70	2.67	3613.03
11/4/2010 11:48	3.70	2.83	3613.03
11/4/2010 11:58	3.70	3.00	3613.03
11/4/2010 12:08	3.70	3.17	3613.03
11/4/2010 12:18	3.70	3.33	3613.03
11/4/2010 12:28	3.70	3.50	3613.03
11/4/2010 12:38	3.70	3.67	3613.03
11/4/2010 12:48	3.70	3.83	3613.03
11/4/2010 12:58	3.70	4.00	3613.03
11/4/2010 13:08	3.70	4.17	3613.03
11/4/2010 13:18	3.70	4.33	3613.03
11/4/2010 13:28	3.70	4.50	3613.03
11/4/2010 13:38	3.70	4.67	3613.03
11/4/2010 13:48	3.70	4.83	3613.03
11/4/2010 13:58	3.70	5.00	3613.03
11/4/2010 14:08	3.70	5.17	3613.03
11/4/2010 14:18	3.70	5.33	3613.03
11/4/2010 14:28	3.70	5.50	3613.03
11/4/2010 14:38	3.70	5.67	3613.03
11/4/2010 14:48	3.70	5.83	3613.03
11/4/2010 14:58	3.70	6.00	3613.03
11/4/2010 15:08	3.70	6.17	3613.03
11/4/2010 15:18	3.70	6.33	3613.03
11/4/2010 15:28	3.70	6.50	3613.03
11/4/2010 15:38	3.70	6.67	3613.03

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	3.70	6.83	3613.03
11/4/2010 15:58	3.70	7.00	3613.03
11/4/2010 16:08	3.70	7.17	3613.03
11/4/2010 16:18	3.70	7.33	3613.03
11/4/2010 16:28	3.70	7.50	3613.03
11/4/2010 16:38	3.70	7.67	3613.03
11/4/2010 16:48	3.70	7.83	3613.03
11/4/2010 16:58	3.70	8.00	3613.03
11/4/2010 17:08	3.70	8.17	3613.03
11/4/2010 17:18	3.70	8.33	3613.03
11/4/2010 17:28	3.70	8.50	3613.03
11/4/2010 17:38	3.70	8.67	3613.03
11/4/2010 17:48	3.70	8.83	3613.03
11/4/2010 17:58	3.70	9.00	3613.03
11/4/2010 18:08	3.70	9.17	3613.03
11/4/2010 18:18	3.70	9.33	3613.03
11/4/2010 18:28	3.70	9.50	3613.03
11/4/2010 18:38	3.70	9.67	3613.03
11/4/2010 18:48	3.70	9.83	3613.03
11/4/2010 18:58	3.70	10.00	3613.03
11/4/2010 19:08	3.70	10.17	3613.03
11/4/2010 19:18	3.70	10.33	3613.03
11/4/2010 19:28	3.70	10.50	3613.03
11/4/2010 19:38	3.70	10.67	3613.03
11/4/2010 19:48	3.70	10.83	3613.03
11/4/2010 19:58	3.70	11.00	3613.03
11/4/2010 20:08	3.70	11.17	3613.03
11/4/2010 20:18	3.70	11.33	3613.03
11/4/2010 20:28	3.70	11.50	3613.03
11/4/2010 20:38	3.70	11.67	3613.03
11/4/2010 20:48	3.70	11.83	3613.03
11/4/2010 20:58	3.70	12.00	3613.03
11/4/2010 21:08	3.70	12.17	3613.03
11/4/2010 21:18	3.70	12.33	3613.03
11/4/2010 21:28	3.70	12.50	3613.03
11/4/2010 21:38	3.70	12.67	3613.03
11/4/2010 21:48	3.70	12.83	3613.03
11/4/2010 21:58	3.70	13.00	3613.03
11/4/2010 22:08	3.70	13.17	3613.03
11/4/2010 22:18	3.70	13.33	3613.04
11/4/2010 22:28	3.70	13.50	3613.03

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	3.70	13.67	3613.04
11/4/2010 22:48	3.70	13.83	3613.03
11/4/2010 22:58	3.70	14.00	3613.03
11/4/2010 23:08	3.71	14.17	3613.04
11/4/2010 23:18	3.70	14.33	3613.04
11/4/2010 23:28	3.70	14.50	3613.03
11/4/2010 23:38	3.70	14.67	3613.03
11/4/2010 23:48	3.71	14.83	3613.04
11/4/2010 23:58	3.70	15.00	3613.04
11/5/2010 0:08	3.70	15.17	3613.04
11/5/2010 0:18	3.71	15.33	3613.04
11/5/2010 0:28	3.71	15.50	3613.04
11/5/2010 0:38	3.71	15.67	3613.04
11/5/2010 0:48	3.71	15.83	3613.04
11/5/2010 0:58	3.70	16.00	3613.04
11/5/2010 1:08	3.71	16.17	3613.04
11/5/2010 1:18	3.71	16.33	3613.04
11/5/2010 1:28	3.71	16.50	3613.04
11/5/2010 1:38	3.71	16.67	3613.04
11/5/2010 1:48	3.71	16.83	3613.04
11/5/2010 1:58	3.71	17.00	3613.04
11/5/2010 2:08	3.71	17.17	3613.04
11/5/2010 2:18	3.71	17.33	3613.04
11/5/2010 2:28	3.71	17.50	3613.04
11/5/2010 2:38	3.71	17.67	3613.04
11/5/2010 2:48	3.71	17.83	3613.04
11/5/2010 2:58	3.71	18.00	3613.04
11/5/2010 3:08	3.71	18.17	3613.04
11/5/2010 3:18	3.71	18.33	3613.04
11/5/2010 3:28	3.71	18.50	3613.04
11/5/2010 3:38	3.71	18.67	3613.04
11/5/2010 3:48	3.71	18.83	3613.04
11/5/2010 3:58	3.71	19.00	3613.04
11/5/2010 4:08	3.71	19.17	3613.04
11/5/2010 4:18	3.71	19.33	3613.04
11/5/2010 4:28	3.71	19.50	3613.04
11/5/2010 4:38	3.71	19.67	3613.04
11/5/2010 4:48	3.71	19.83	3613.04
11/5/2010 4:58	3.71	20.00	3613.04
11/5/2010 5:08	3.71	20.17	3613.04
11/5/2010 5:18	3.71	20.33	3613.04

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	3.71	20.50	3613.04
11/5/2010 5:38	3.71	20.67	3613.04
11/5/2010 5:48	3.71	20.83	3613.04
11/5/2010 5:58	3.71	21.00	3613.04
11/5/2010 6:08	3.71	21.17	3613.04
11/5/2010 6:18	3.71	21.33	3613.04
11/5/2010 6:28	3.71	21.50	3613.04
11/5/2010 6:38	3.71	21.67	3613.04
11/5/2010 6:48	3.71	21.83	3613.04
11/5/2010 6:58	3.71	22.00	3613.04
11/5/2010 7:08	3.71	22.17	3613.04
11/5/2010 7:18	3.71	22.33	3613.04
11/5/2010 7:28	3.71	22.50	3613.04
11/5/2010 7:38	3.71	22.67	3613.04
11/5/2010 7:48	3.71	22.83	3613.04
11/5/2010 7:58	3.71	23.00	3613.04
11/5/2010 8:08	3.71	23.17	3613.04
11/5/2010 8:18	3.71	23.33	3613.04
11/5/2010 8:28	3.71	23.50	3613.04
11/5/2010 8:38	3.71	23.67	3613.04
11/5/2010 8:48	3.71	23.83	3613.04
11/5/2010 8:58	3.71	24.00	3613.04
11/5/2010 9:08	3.71	24.17	3613.04
11/5/2010 9:18	3.71	24.33	3613.04
11/5/2010 9:28	3.71	24.50	3613.04
11/5/2010 9:38	3.71	24.67	3613.04
11/5/2010 9:48	3.71	24.83	3613.04
11/5/2010 9:58	3.71	25.00	3613.04
11/5/2010 10:08	3.71	25.17	3613.04
11/5/2010 10:18	3.71	25.33	3613.04
11/5/2010 10:28	3.71	25.50	3613.04
11/5/2010 10:38	3.71	25.67	3613.04
11/5/2010 10:48	3.71	25.83	3613.04
11/5/2010 10:58	3.71	26.00	3613.04
11/5/2010 11:08	3.71	26.17	3613.04
11/5/2010 11:18	3.71	26.33	3613.04
11/5/2010 11:28	3.71	26.50	3613.04
11/5/2010 11:38	3.71	26.67	3613.04
11/5/2010 11:48	3.71	26.83	3613.04
11/5/2010 11:58	3.71	27.00	3613.04
11/5/2010 12:08	3.71	27.17	3613.04

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	3.71	27.33	3613.04
11/5/2010 12:28	3.71	27.50	3613.04
11/5/2010 12:38	3.71	27.67	3613.04
11/5/2010 12:48	3.71	27.83	3613.04
11/5/2010 12:58	3.71	28.00	3613.04
11/5/2010 13:08	3.71	28.17	3613.04
11/5/2010 13:18	3.71	28.33	3613.04
11/5/2010 13:28	3.71	28.50	3613.04
11/5/2010 13:38	3.71	28.67	3613.04
11/5/2010 13:48	3.71	28.83	3613.04
11/5/2010 13:58	3.71	29.00	3613.04
11/5/2010 14:08	3.70	29.17	3613.04
11/5/2010 14:18	3.71	29.33	3613.04
11/5/2010 14:28	3.71	29.50	3613.04
11/5/2010 14:38	3.71	29.67	3613.04
11/5/2010 14:48	3.71	29.83	3613.04
11/5/2010 14:58	3.71	30.00	3613.04
11/5/2010 15:08	3.71	30.17	3613.04
11/5/2010 15:18	3.71	30.33	3613.04
11/5/2010 15:28	3.70	30.50	3613.03
11/5/2010 15:38	3.71	30.67	3613.04
11/5/2010 15:48	3.70	30.83	3613.03
11/5/2010 15:58	3.71	31.00	3613.04
11/5/2010 16:08	3.70	31.17	3613.03
11/5/2010 16:18	3.70	31.33	3613.04
11/5/2010 16:28	3.71	31.50	3613.04
11/5/2010 16:38	3.71	31.67	3613.04
11/5/2010 16:48	3.71	31.83	3613.04
11/5/2010 16:58	3.71	32.00	3613.04
11/5/2010 17:08	3.71	32.17	3613.04
11/5/2010 17:18	3.71	32.33	3613.04
11/5/2010 17:28	3.71	32.50	3613.04
11/5/2010 17:38	3.71	32.67	3613.04
11/5/2010 17:48	3.71	32.83	3613.04
11/5/2010 17:58	3.71	33.00	3613.04
11/5/2010 18:08	3.70	33.17	3613.04
11/5/2010 18:18	3.71	33.33	3613.04
11/5/2010 18:28	3.71	33.50	3613.04
11/5/2010 18:38	3.71	33.67	3613.04
11/5/2010 18:48	3.70	33.83	3613.04
11/5/2010 18:58	3.71	34.00	3613.04

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	3.71	34.17	3613.04
11/5/2010 19:18	3.71	34.33	3613.04
11/5/2010 19:28	3.71	34.50	3613.04
11/5/2010 19:38	3.71	34.67	3613.04
11/5/2010 19:48	3.71	34.83	3613.04
11/5/2010 19:58	3.71	35.00	3613.04
11/5/2010 20:08	3.71	35.17	3613.04
11/5/2010 20:18	3.71	35.33	3613.04
11/5/2010 20:28	3.71	35.50	3613.04
11/5/2010 20:38	3.71	35.67	3613.04
11/5/2010 20:48	3.71	35.83	3613.04
11/5/2010 20:58	3.71	36.00	3613.04
11/5/2010 21:08	3.71	36.17	3613.04
11/5/2010 21:18	3.71	36.33	3613.04
11/5/2010 21:28	3.71	36.50	3613.04
11/5/2010 21:38	3.71	36.67	3613.04
11/5/2010 21:48	3.71	36.83	3613.04
11/5/2010 21:58	3.71	37.00	3613.04
11/5/2010 22:08	3.71	37.17	3613.04
11/5/2010 22:18	3.71	37.33	3613.04
11/5/2010 22:28	3.71	37.50	3613.04
11/5/2010 22:38	3.71	37.67	3613.04
11/5/2010 22:48	3.71	37.83	3613.04
11/5/2010 22:58	3.71	38.00	3613.04
11/5/2010 23:08	3.71	38.17	3613.04
11/5/2010 23:18	3.71	38.33	3613.04
11/5/2010 23:28	3.71	38.50	3613.04
11/5/2010 23:38	3.71	38.67	3613.04
11/5/2010 23:48	3.71	38.83	3613.04
11/5/2010 23:58	3.71	39.00	3613.04
11/6/2010 0:08	3.71	39.17	3613.04
11/6/2010 0:18	3.71	39.33	3613.04
11/6/2010 0:28	3.71	39.50	3613.04
11/6/2010 0:38	3.71	39.67	3613.04
11/6/2010 0:48	3.71	39.83	3613.04
11/6/2010 0:58	3.71	40.00	3613.05
11/6/2010 1:08	3.71	40.17	3613.04
11/6/2010 1:18	3.71	40.33	3613.04
11/6/2010 1:28	3.71	40.50	3613.05
11/6/2010 1:38	3.71	40.67	3613.04
11/6/2010 1:48	3.71	40.83	3613.04

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	3.71	41.00	3613.04
11/6/2010 2:08	3.72	41.17	3613.05
11/6/2010 2:18	3.71	41.33	3613.05
11/6/2010 2:28	3.72	41.50	3613.05
11/6/2010 2:38	3.71	41.67	3613.05
11/6/2010 2:48	3.72	41.83	3613.05
11/6/2010 2:58	3.72	42.00	3613.05
11/6/2010 3:08	3.71	42.17	3613.05
11/6/2010 3:18	3.72	42.33	3613.05
11/6/2010 3:28	3.71	42.50	3613.05
11/6/2010 3:38	3.72	42.67	3613.05
11/6/2010 3:48	3.72	42.83	3613.05
11/6/2010 3:58	3.71	43.00	3613.05
11/6/2010 4:08	3.72	43.17	3613.05
11/6/2010 4:18	3.72	43.33	3613.05
11/6/2010 4:28	3.72	43.50	3613.05
11/6/2010 4:38	3.72	43.67	3613.05
11/6/2010 4:48	3.72	43.83	3613.05
11/6/2010 4:58	3.72	44.00	3613.05
11/6/2010 5:08	3.72	44.17	3613.05
11/6/2010 5:18	3.72	44.33	3613.05
11/6/2010 5:28	3.72	44.50	3613.05
11/6/2010 5:38	3.72	44.67	3613.05
11/6/2010 5:48	3.72	44.83	3613.05
11/6/2010 5:58	3.72	45.00	3613.05
11/6/2010 6:08	3.72	45.17	3613.05
11/6/2010 6:18	3.72	45.33	3613.05
11/6/2010 6:28	3.72	45.50	3613.05
11/6/2010 6:38	3.72	45.67	3613.05
11/6/2010 6:48	3.72	45.83	3613.05
11/6/2010 6:58	3.72	46.00	3613.05
11/6/2010 7:08	3.72	46.17	3613.05
11/6/2010 7:18	3.72	46.33	3613.05
11/6/2010 7:28	3.72	46.50	3613.05
11/6/2010 7:38	3.72	46.67	3613.05
11/6/2010 7:48	3.72	46.83	3613.05
11/6/2010 7:58	3.72	47.00	3613.05
11/6/2010 8:08	3.72	47.17	3613.05
11/6/2010 8:18	3.72	47.33	3613.05
11/6/2010 8:28	3.72	47.50	3613.05
11/6/2010 8:38	3.72	47.67	3613.05

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	3.72	47.83	3613.05
11/6/2010 8:58	3.72	48.00	3613.05
11/6/2010 9:08	3.72	48.17	3613.05
11/6/2010 9:18	3.72	48.33	3613.05
11/6/2010 9:28	3.72	48.50	3613.05
11/6/2010 9:38	3.72	48.67	3613.05
11/6/2010 9:48	3.72	48.83	3613.05
11/6/2010 9:58	3.72	49.00	3613.05
11/6/2010 10:08	3.72	49.17	3613.05
11/6/2010 10:18	3.72	49.33	3613.05
11/6/2010 10:28	3.72	49.50	3613.05
11/6/2010 10:38	3.71	49.67	3613.04
11/6/2010 10:48	3.72	49.83	3613.05
11/6/2010 10:58	3.72	50.00	3613.05
11/6/2010 11:08	3.72	50.17	3613.05
11/6/2010 11:18	3.71	50.33	3613.04
11/6/2010 11:28	3.72	50.50	3613.05
11/6/2010 11:38	3.71	50.67	3613.05
11/6/2010 11:48	3.72	50.83	3613.05
11/6/2010 11:58	3.72	51.00	3613.05
11/6/2010 12:08	3.71	51.17	3613.05
11/6/2010 12:18	3.71	51.33	3613.04
11/6/2010 12:28	3.71	51.50	3613.04
11/6/2010 12:38	3.71	51.67	3613.04
11/6/2010 12:48	3.71	51.83	3613.04
11/6/2010 12:58	3.71	52.00	3613.04
11/6/2010 13:08	3.71	52.17	3613.04
11/6/2010 13:18	3.71	52.33	3613.04
11/6/2010 13:28	3.71	52.50	3613.04
11/6/2010 13:38	3.71	52.67	3613.04
11/6/2010 13:48	3.71	52.83	3613.04
11/6/2010 13:58	3.72	53.00	3613.05
11/6/2010 14:08	3.71	53.17	3613.04
11/6/2010 14:18	3.71	53.33	3613.05
11/6/2010 14:28	3.71	53.50	3613.04
11/6/2010 14:38	3.72	53.67	3613.05
11/6/2010 14:48	3.71	53.83	3613.04
11/6/2010 14:58	3.71	54.00	3613.04
11/6/2010 15:08	3.71	54.17	3613.05
11/6/2010 15:18	3.71	54.33	3613.05
11/6/2010 15:28	3.71	54.50	3613.04

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	3.71	54.67	3613.04
11/6/2010 15:48	3.71	54.83	3613.05
11/6/2010 15:58	3.71	55.00	3613.04
11/6/2010 16:08	3.71	55.17	3613.04
11/6/2010 16:18	3.71	55.33	3613.04
11/6/2010 16:28	3.72	55.50	3613.05
11/6/2010 16:38	3.71	55.67	3613.04
11/6/2010 16:48	3.71	55.83	3613.04
11/6/2010 16:58	3.71	56.00	3613.04
11/6/2010 17:08	3.71	56.17	3613.04
11/6/2010 17:18	3.71	56.33	3613.05
11/6/2010 17:28	3.72	56.50	3613.05
11/6/2010 17:38	3.71	56.67	3613.05
11/6/2010 17:48	3.71	56.83	3613.05
11/6/2010 17:58	3.72	57.00	3613.05
11/6/2010 18:08	3.71	57.17	3613.05
11/6/2010 18:18	3.72	57.33	3613.05
11/6/2010 18:28	3.72	57.50	3613.05
11/6/2010 18:38	3.72	57.67	3613.05
11/6/2010 18:48	3.72	57.83	3613.05
11/6/2010 18:58	3.72	58.00	3613.05
11/6/2010 19:08	3.72	58.17	3613.05
11/6/2010 19:18	3.72	58.33	3613.05
11/6/2010 19:28	3.72	58.50	3613.05
11/6/2010 19:38	3.72	58.67	3613.05
11/6/2010 19:48	3.72	58.83	3613.05
11/6/2010 19:58	3.72	59.00	3613.05
11/6/2010 20:08	3.72	59.17	3613.05
11/6/2010 20:18	3.72	59.33	3613.05
11/6/2010 20:28	3.72	59.50	3613.05
11/6/2010 20:38	3.72	59.67	3613.05
11/6/2010 20:48	3.72	59.83	3613.05
11/6/2010 20:58	3.72	60.00	3613.05
11/6/2010 21:08	3.72	60.17	3613.05
11/6/2010 21:18	3.72	60.33	3613.05
11/6/2010 21:28	3.72	60.50	3613.05
11/6/2010 21:38	3.72	60.67	3613.05
11/6/2010 21:48	3.72	60.83	3613.05
11/6/2010 21:58	3.72	61.00	3613.05
11/6/2010 22:08	3.72	61.17	3613.05
11/6/2010 22:18	3.72	61.33	3613.05

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	3.72	61.50	3613.05
11/6/2010 22:38	3.73	61.67	3613.06
11/6/2010 22:48	3.72	61.83	3613.05
11/6/2010 22:58	3.72	62.00	3613.05
11/6/2010 23:08	3.72	62.17	3613.06
11/6/2010 23:18	3.73	62.33	3613.06
11/6/2010 23:28	3.73	62.50	3613.06
11/6/2010 23:38	3.73	62.67	3613.06
11/6/2010 23:48	3.72	62.83	3613.06
11/6/2010 23:58	3.73	63.00	3613.06
11/7/2010 0:08	3.73	63.17	3613.06
11/7/2010 0:18	3.73	63.33	3613.06
11/7/2010 0:28	3.73	63.50	3613.06
11/7/2010 0:38	3.73	63.67	3613.06
11/7/2010 0:48	3.73	63.83	3613.06
11/7/2010 0:58	3.73	64.00	3613.06
11/7/2010 1:08	3.73	64.17	3613.06
11/7/2010 1:18	3.73	64.33	3613.06
11/7/2010 1:28	3.73	64.50	3613.06
11/7/2010 1:38	3.73	64.67	3613.06
11/7/2010 1:48	3.73	64.83	3613.06
11/7/2010 1:58	3.73	65.00	3613.06
11/7/2010 2:08	3.73	65.17	3613.06
11/7/2010 2:18	3.73	65.33	3613.06
11/7/2010 2:28	3.73	65.50	3613.06
11/7/2010 2:38	3.73	65.67	3613.06
11/7/2010 2:48	3.73	65.83	3613.06
11/7/2010 2:58	3.73	66.00	3613.06
11/7/2010 2:08	3.73	65.17	3613.06
11/7/2010 2:18	3.73	65.33	3613.06
11/7/2010 2:28	3.73	65.50	3613.06
11/7/2010 2:38	3.73	65.67	3613.06
11/7/2010 2:48	3.73	65.83	3613.06
11/7/2010 2:58	3.73	66.00	3613.06
11/7/2010 3:08	3.73	66.17	3613.06
11/7/2010 3:18	3.73	66.33	3613.06
11/7/2010 3:28	3.73	66.50	3613.06
11/7/2010 3:38	3.73	66.67	3613.06
11/7/2010 3:48	3.73	66.83	3613.06
11/7/2010 3:58	3.73	67.00	3613.06
11/7/2010 4:08	3.73	67.17	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	3.73	67.33	3613.06
11/7/2010 4:28	3.73	67.50	3613.06
11/7/2010 4:38	3.73	67.67	3613.07
11/7/2010 4:48	3.73	67.83	3613.06
11/7/2010 4:58	3.73	68.00	3613.06
11/7/2010 5:08	3.73	68.17	3613.06
11/7/2010 5:18	3.73	68.33	3613.07
11/7/2010 5:28	3.74	68.50	3613.07
11/7/2010 5:38	3.73	68.67	3613.07
11/7/2010 5:48	3.73	68.83	3613.06
11/7/2010 5:58	3.74	69.00	3613.07
11/7/2010 6:08	3.73	69.17	3613.07
11/7/2010 6:18	3.73	69.33	3613.06
11/7/2010 6:28	3.73	69.50	3613.07
11/7/2010 6:38	3.73	69.67	3613.06
11/7/2010 6:48	3.73	69.83	3613.06
11/7/2010 6:58	3.73	70.00	3613.06
11/7/2010 7:08	3.73	70.17	3613.06
11/7/2010 7:18	3.73	70.33	3613.06
11/7/2010 7:28	3.73	70.50	3613.06
11/7/2010 7:38	3.73	70.67	3613.06
11/7/2010 7:48	3.73	70.83	3613.06
11/7/2010 7:58	3.73	71.00	3613.06
11/7/2010 8:08	3.73	71.17	3613.06
11/7/2010 8:18	3.73	71.33	3613.06
11/7/2010 8:28	3.73	71.50	3613.06
11/7/2010 8:38	3.73	71.67	3613.06
11/7/2010 8:48	3.73	71.83	3613.06
11/7/2010 8:58	3.73	72.00	3613.06
11/7/2010 9:08	3.73	72.17	3613.06
11/7/2010 9:18	3.73	72.33	3613.06
11/7/2010 9:28	3.73	72.50	3613.06
11/7/2010 9:38	3.73	72.67	3613.06
11/7/2010 9:48	3.73	72.83	3613.06
11/7/2010 9:58	3.73	73.00	3613.06
11/7/2010 10:08	3.73	73.17	3613.06
11/7/2010 10:18	3.73	73.33	3613.06
11/7/2010 10:28	3.73	73.50	3613.06
11/7/2010 10:38	3.73	73.67	3613.06
11/7/2010 10:48	3.73	73.83	3613.06
11/7/2010 10:58	3.73	74.00	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	3.73	74.17	3613.06
11/7/2010 11:18	3.73	74.33	3613.06
11/7/2010 11:28	3.73	74.50	3613.06
11/7/2010 11:38	3.73	74.67	3613.06
11/7/2010 11:48	3.73	74.83	3613.06
11/7/2010 11:58	3.73	75.00	3613.06
11/7/2010 12:08	3.73	75.17	3613.06
11/7/2010 12:18	3.73	75.33	3613.06
11/7/2010 12:28	3.72	75.50	3613.06
11/7/2010 12:38	3.73	75.67	3613.06
11/7/2010 12:48	3.73	75.83	3613.06
11/7/2010 12:58	3.73	76.00	3613.06
11/7/2010 13:08	3.73	76.17	3613.06
11/7/2010 13:18	3.73	76.33	3613.06
11/7/2010 13:28	3.73	76.50	3613.06
11/7/2010 13:38	3.73	76.67	3613.06
11/7/2010 13:48	3.73	76.83	3613.06
11/7/2010 13:58	3.73	77.00	3613.06
11/7/2010 14:08	3.73	77.17	3613.06
11/7/2010 14:18	3.73	77.33	3613.06
11/7/2010 14:28	3.72	77.50	3613.05
11/7/2010 14:38	3.73	77.67	3613.06
11/7/2010 14:48	3.73	77.83	3613.06
11/7/2010 14:58	3.72	78.00	3613.06
11/7/2010 15:08	3.73	78.17	3613.06
11/7/2010 15:18	3.72	78.33	3613.06
11/7/2010 15:28	3.73	78.50	3613.06
11/7/2010 15:38	3.73	78.67	3613.06
11/7/2010 15:48	3.73	78.83	3613.06
11/7/2010 15:58	3.72	79.00	3613.05
11/7/2010 16:08	3.72	79.17	3613.06
11/7/2010 16:18	3.73	79.33	3613.06
11/7/2010 16:28	3.71	79.50	3613.05
11/7/2010 16:38	3.73	79.67	3613.06
11/7/2010 16:48	3.73	79.83	3613.06
11/7/2010 16:58	3.73	80.00	3613.06
11/7/2010 17:08	3.73	80.17	3613.06
11/7/2010 17:18	3.73	80.33	3613.06
11/7/2010 17:28	3.73	80.50	3613.06
11/7/2010 17:38	3.72	80.67	3613.05
11/7/2010 17:48	3.73	80.83	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	3.73	81.00	3613.06
11/7/2010 18:08	3.73	81.17	3613.06
11/7/2010 18:18	3.73	81.33	3613.06
11/7/2010 18:28	3.73	81.50	3613.06
11/7/2010 18:38	3.73	81.67	3613.06
11/7/2010 18:48	3.73	81.83	3613.06
11/7/2010 18:58	3.73	82.00	3613.06
11/7/2010 19:08	3.73	82.17	3613.06
11/7/2010 19:18	3.73	82.33	3613.06
11/7/2010 19:28	3.73	82.50	3613.06
11/7/2010 19:38	3.73	82.67	3613.06
11/7/2010 19:48	3.73	82.83	3613.06
11/7/2010 19:58	3.73	83.00	3613.06
11/7/2010 20:08	3.73	83.17	3613.06
11/7/2010 20:18	3.73	83.33	3613.06
11/7/2010 20:28	3.73	83.50	3613.06
11/7/2010 20:38	3.73	83.67	3613.06
11/7/2010 20:48	3.73	83.83	3613.06
11/7/2010 20:58	3.73	84.00	3613.06
11/7/2010 21:08	3.73	84.17	3613.06
11/7/2010 21:18	3.73	84.33	3613.06
11/7/2010 21:28	3.73	84.50	3613.06
11/7/2010 21:38	3.73	84.67	3613.06
11/7/2010 21:48	3.73	84.83	3613.06
11/7/2010 21:58	3.73	85.00	3613.06
11/7/2010 22:08	3.73	85.17	3613.06
11/7/2010 22:18	3.73	85.33	3613.06
11/7/2010 22:28	3.73	85.50	3613.06
11/7/2010 22:38	3.73	85.67	3613.06
11/7/2010 22:48	3.73	85.83	3613.06
11/7/2010 22:58	3.73	86.00	3613.06
11/7/2010 23:08	3.73	86.17	3613.06
11/7/2010 23:18	3.73	86.33	3613.06
11/7/2010 23:28	3.73	86.50	3613.06
11/7/2010 23:38	3.73	86.67	3613.06
11/7/2010 23:48	3.73	86.83	3613.06
11/7/2010 23:58	3.73	87.00	3613.06
11/8/2010 0:08	3.73	87.17	3613.06
11/8/2010 0:18	3.73	87.33	3613.06
11/8/2010 0:28	3.73	87.50	3613.06
11/8/2010 0:38	3.73	87.67	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	3.73	87.83	3613.06
11/8/2010 0:58	3.73	88.00	3613.06
11/8/2010 1:08	3.73	88.17	3613.06
11/8/2010 1:18	3.73	88.33	3613.06
11/8/2010 1:28	3.73	88.50	3613.06
11/8/2010 1:38	3.73	88.67	3613.06
11/8/2010 1:48	3.73	88.83	3613.06
11/8/2010 1:58	3.73	89.00	3613.06
11/8/2010 2:08	3.73	89.17	3613.06
11/8/2010 2:18	3.73	89.33	3613.06
11/8/2010 2:28	3.73	89.50	3613.06
11/8/2010 2:38	3.73	89.67	3613.06
11/8/2010 2:48	3.73	89.83	3613.06
11/8/2010 2:58	3.73	90.00	3613.06
11/8/2010 3:08	3.73	90.17	3613.06
11/8/2010 3:18	3.73	90.33	3613.06
11/8/2010 3:28	3.73	90.50	3613.06
11/8/2010 3:38	3.73	90.67	3613.06
11/8/2010 3:48	3.73	90.83	3613.06
11/8/2010 3:58	3.73	91.00	3613.06
11/8/2010 4:08	3.73	91.17	3613.06
11/8/2010 4:18	3.73	91.33	3613.06
11/8/2010 4:28	3.73	91.50	3613.06
11/8/2010 4:38	3.73	91.67	3613.06
11/8/2010 4:48	3.73	91.83	3613.06
11/8/2010 4:58	3.73	92.00	3613.06
11/8/2010 5:08	3.73	92.17	3613.06
11/8/2010 5:18	3.73	92.33	3613.06
11/8/2010 5:28	3.73	92.50	3613.06
11/8/2010 5:38	3.73	92.67	3613.06
11/8/2010 5:48	3.73	92.83	3613.06
11/8/2010 5:58	3.73	93.00	3613.07
11/8/2010 6:08	3.73	93.17	3613.06
11/8/2010 6:18	3.73	93.33	3613.06
11/8/2010 6:28	3.73	93.50	3613.06
11/8/2010 6:38	3.73	93.67	3613.07
11/8/2010 6:48	3.73	93.83	3613.06
11/8/2010 6:58	3.74	94.00	3613.07
11/8/2010 7:08	3.73	94.17	3613.07
11/8/2010 7:18	3.73	94.33	3613.06
11/8/2010 7:28	3.73	94.50	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	3.73	94.67	3613.07
11/8/2010 7:48	3.73	94.83	3613.07
11/8/2010 7:58	3.73	95.00	3613.06
11/8/2010 8:08	3.73	95.17	3613.06
11/8/2010 8:18	3.73	95.33	3613.06
11/8/2010 8:28	3.73	95.50	3613.07
11/8/2010 8:38	3.73	95.67	3613.06
11/8/2010 8:48	3.73	95.83	3613.07
11/8/2010 8:58	3.73	96.00	3613.07
11/8/2010 9:08	3.73	96.17	3613.06
11/8/2010 9:18	3.73	96.33	3613.06
11/8/2010 9:28	3.73	96.50	3613.06
11/8/2010 9:38	3.73	96.67	3613.06
11/8/2010 9:48	3.73	96.83	3613.06
11/8/2010 9:58	3.73	97.00	3613.06
11/8/2010 10:08	3.73	97.17	3613.06
11/8/2010 10:18	3.73	97.33	3613.06
11/8/2010 10:28	3.73	97.50	3613.06
11/8/2010 10:38	3.73	97.67	3613.06
11/8/2010 10:48	3.73	97.83	3613.06
11/8/2010 10:58	3.73	98.00	3613.06
11/8/2010 11:08	3.73	98.17	3613.06
11/8/2010 11:18	3.73	98.33	3613.06
11/8/2010 11:28	3.73	98.50	3613.06
11/8/2010 11:38	3.73	98.67	3613.06
11/8/2010 11:48	3.73	98.83	3613.06
11/8/2010 11:58	3.73	99.00	3613.06
11/8/2010 12:08	3.73	99.17	3613.06
11/8/2010 12:18	3.73	99.33	3613.06
11/8/2010 12:28	3.73	99.50	3613.06
11/8/2010 12:38	3.73	99.67	3613.06
11/8/2010 12:48	3.72	99.83	3613.06
11/8/2010 12:58	3.73	100.00	3613.06
11/8/2010 13:08	3.73	100.17	3613.06
11/8/2010 13:18	3.73	100.33	3613.06
11/8/2010 13:28	3.73	100.50	3613.06
11/8/2010 13:38	3.73	100.67	3613.06
11/8/2010 13:48	3.73	100.83	3613.06
11/8/2010 13:58	3.73	101.00	3613.06
11/8/2010 14:08	3.72	101.17	3613.06
11/8/2010 14:18	3.73	101.33	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	3.73	101.50	3613.06
11/8/2010 14:38	3.73	101.67	3613.06
11/8/2010 14:48	3.72	101.83	3613.06
11/8/2010 14:58	3.73	102.00	3613.06
11/8/2010 15:08	3.73	102.17	3613.06
11/8/2010 15:18	3.73	102.33	3613.06
11/8/2010 15:28	3.73	102.50	3613.06
11/8/2010 15:38	3.72	102.67	3613.05
11/8/2010 15:48	3.72	102.83	3613.05
11/8/2010 15:58	3.72	103.00	3613.06
11/8/2010 16:08	3.72	103.17	3613.06
11/8/2010 16:18	3.72	103.33	3613.05
11/8/2010 16:28	3.72	103.50	3613.05
11/8/2010 16:38	3.73	103.67	3613.06
11/8/2010 16:48	3.72	103.83	3613.05
11/8/2010 16:58	3.72	104.00	3613.06
11/8/2010 17:08	3.73	104.17	3613.06
11/8/2010 17:18	3.72	104.33	3613.05
11/8/2010 17:28	3.73	104.50	3613.06
11/8/2010 17:38	3.72	104.67	3613.05
11/8/2010 17:48	3.72	104.83	3613.06
11/8/2010 17:58	3.73	105.00	3613.06
11/8/2010 18:08	3.73	105.17	3613.06
11/8/2010 18:18	3.73	105.33	3613.06
11/8/2010 18:28	3.73	105.50	3613.06
11/8/2010 18:38	3.72	105.67	3613.06
11/8/2010 18:48	3.73	105.83	3613.06
11/8/2010 18:58	3.72	106.00	3613.06
11/8/2010 19:08	3.73	106.17	3613.06
11/8/2010 19:18	3.73	106.33	3613.06
11/8/2010 19:28	3.73	106.50	3613.06
11/8/2010 19:38	3.73	106.67	3613.06
11/8/2010 19:48	3.73	106.83	3613.06
11/8/2010 19:58	3.73	107.00	3613.06
11/8/2010 20:08	3.73	107.17	3613.06
11/8/2010 20:18	3.73	107.33	3613.06
11/8/2010 20:28	3.73	107.50	3613.06
11/8/2010 20:38	3.73	107.67	3613.06
11/8/2010 20:48	3.73	107.83	3613.06
11/8/2010 20:58	3.73	108.00	3613.06
11/8/2010 21:08	3.73	108.17	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	3.73	108.33	3613.06
11/8/2010 21:28	3.73	108.50	3613.06
11/8/2010 21:38	3.73	108.67	3613.06
11/8/2010 21:48	3.73	108.83	3613.06
11/8/2010 21:58	3.73	109.00	3613.06
11/8/2010 22:08	3.73	109.17	3613.06
11/8/2010 22:18	3.73	109.33	3613.06
11/8/2010 22:28	3.73	109.50	3613.06
11/8/2010 22:38	3.73	109.67	3613.06
11/8/2010 22:48	3.73	109.83	3613.06
11/8/2010 22:58	3.73	110.00	3613.06
11/8/2010 23:08	3.73	110.17	3613.06
11/8/2010 23:18	3.73	110.33	3613.06
11/8/2010 23:28	3.73	110.50	3613.06
11/8/2010 23:38	3.73	110.67	3613.06
11/8/2010 23:48	3.73	110.83	3613.06
11/8/2010 23:58	3.73	111.00	3613.06
11/9/2010 0:08	3.73	111.17	3613.06
11/9/2010 0:18	3.73	111.33	3613.06
11/9/2010 0:28	3.73	111.50	3613.06
11/9/2010 0:38	3.73	111.67	3613.06
11/9/2010 0:48	3.73	111.83	3613.06
11/9/2010 0:58	3.73	112.00	3613.06
11/9/2010 1:08	3.73	112.17	3613.06
11/9/2010 1:18	3.73	112.33	3613.06
11/9/2010 1:28	3.73	112.50	3613.07
11/9/2010 1:38	3.73	112.67	3613.06
11/9/2010 1:48	3.73	112.83	3613.06
11/9/2010 1:58	3.73	113.00	3613.06
11/9/2010 2:08	3.73	113.17	3613.06
11/9/2010 2:18	3.73	113.33	3613.06
11/9/2010 2:28	3.73	113.50	3613.06
11/9/2010 2:38	3.73	113.67	3613.06
11/9/2010 2:48	3.73	113.83	3613.07
11/9/2010 2:58	3.73	114.00	3613.06
11/9/2010 3:08	3.73	114.17	3613.06
11/9/2010 3:18	3.73	114.33	3613.06
11/9/2010 3:28	3.73	114.50	3613.06
11/9/2010 3:38	3.73	114.67	3613.06
11/9/2010 3:48	3.73	114.83	3613.06
11/9/2010 3:58	3.73	115.00	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	3.73	115.17	3613.06
11/9/2010 4:18	3.73	115.33	3613.06
11/9/2010 4:28	3.73	115.50	3613.06
11/9/2010 4:38	3.73	115.67	3613.06
11/9/2010 4:48	3.73	115.83	3613.06
11/9/2010 4:58	3.73	116.00	3613.06
11/9/2010 5:08	3.73	116.17	3613.06
11/9/2010 5:18	3.73	116.33	3613.06
11/9/2010 5:28	3.73	116.50	3613.07
11/9/2010 5:38	3.74	116.67	3613.07
11/9/2010 5:48	3.73	116.83	3613.06
11/9/2010 5:58	3.73	117.00	3613.06
11/9/2010 6:08	3.74	117.17	3613.07
11/9/2010 6:18	3.73	117.33	3613.06
11/9/2010 6:28	3.73	117.50	3613.06
11/9/2010 6:38	3.73	117.67	3613.06
11/9/2010 6:48	3.73	117.83	3613.06
11/9/2010 6:58	3.73	118.00	3613.06
11/9/2010 7:08	3.73	118.17	3613.06
11/9/2010 7:18	3.73	118.33	3613.07
11/9/2010 7:28	3.73	118.50	3613.07
11/9/2010 7:38	3.73	118.67	3613.07
11/9/2010 7:48	3.73	118.83	3613.06
11/9/2010 7:58	3.73	119.00	3613.07
11/9/2010 8:08	3.73	119.17	3613.07
11/9/2010 8:18	3.73	119.33	3613.06
11/9/2010 8:28	3.73	119.50	3613.07
11/9/2010 8:38	3.73	119.67	3613.07
11/9/2010 8:48	3.73	119.83	3613.06
11/9/2010 8:58	3.73	120.00	3613.07
11/9/2010 9:08	3.73	120.17	3613.07
11/9/2010 9:18	3.74	120.33	3613.07
11/9/2010 9:28	3.73	120.50	3613.07
11/9/2010 9:38	3.73	120.67	3613.06
11/9/2010 9:48	3.73	120.83	3613.07
11/9/2010 9:58	3.73	121.00	3613.06
11/9/2010 10:08	3.73	121.17	3613.07
11/9/2010 10:18	3.73	121.33	3613.07
11/9/2010 10:28	3.74	121.50	3613.07
11/9/2010 10:38	3.73	121.67	3613.07
11/9/2010 10:48	3.73	121.83	3613.07

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	3.73	122.00	3613.06
11/9/2010 11:08	3.73	122.17	3613.06
11/9/2010 11:18	3.73	122.33	3613.06
11/9/2010 11:28	3.73	122.50	3613.06
11/9/2010 11:38	3.73	122.67	3613.06
11/9/2010 11:48	3.73	122.83	3613.07
11/9/2010 11:58	3.73	123.00	3613.06
11/9/2010 12:08	3.73	123.17	3613.06
11/9/2010 12:18	3.73	123.33	3613.07
11/9/2010 12:28	3.73	123.50	3613.06
11/9/2010 12:38	3.73	123.67	3613.06
11/9/2010 12:48	3.73	123.83	3613.06
11/9/2010 12:58	3.73	124.00	3613.06
11/9/2010 13:08	3.73	124.17	3613.06
11/9/2010 13:18	3.73	124.33	3613.06
11/9/2010 13:28	3.73	124.50	3613.06
11/9/2010 13:38	3.74	124.67	3613.07
11/9/2010 13:48	3.73	124.83	3613.07
11/9/2010 13:58	3.73	125.00	3613.06
11/9/2010 14:08	3.73	125.17	3613.06
11/9/2010 14:18	3.73	125.33	3613.07
11/9/2010 14:28	3.73	125.50	3613.07
11/9/2010 14:38	3.73	125.67	3613.06
11/9/2010 14:48	3.73	125.83	3613.06
11/9/2010 14:58	3.73	126.00	3613.06
11/9/2010 15:08	3.73	126.17	3613.06
11/9/2010 15:18	3.73	126.33	3613.06
11/9/2010 15:28	3.73	126.50	3613.06
11/9/2010 15:38	3.73	126.67	3613.06
11/9/2010 15:48	3.73	126.83	3613.06
11/9/2010 15:58	3.73	127.00	3613.06
11/9/2010 16:08	3.73	127.17	3613.06
11/9/2010 16:18	3.73	127.33	3613.06
11/9/2010 16:28	3.73	127.50	3613.06
11/9/2010 16:38	3.73	127.67	3613.06
11/9/2010 16:48	3.73	127.83	3613.06
11/9/2010 16:58	3.73	128.00	3613.06
11/9/2010 17:08	3.73	128.17	3613.06
11/9/2010 17:18	3.73	128.33	3613.06
11/9/2010 17:28	3.73	128.50	3613.06
11/9/2010 17:38	3.73	128.67	3613.06

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	3.73	128.83	3613.06
11/9/2010 17:58	3.73	129.00	3613.06
11/9/2010 18:08	3.73	129.17	3613.06
11/9/2010 18:18	3.73	129.33	3613.06
11/9/2010 18:28	3.73	129.50	3613.06
11/9/2010 18:38	3.73	129.67	3613.06
11/9/2010 18:48	3.73	129.83	3613.06
11/9/2010 18:58	3.73	130.00	3613.06
11/9/2010 19:08	3.73	130.17	3613.06
11/9/2010 19:18	3.73	130.33	3613.06
11/9/2010 19:28	3.73	130.50	3613.06
11/9/2010 19:38	3.73	130.67	3613.06
11/9/2010 19:48	3.73	130.83	3613.06
11/9/2010 19:58	3.73	131.00	3613.06
11/9/2010 20:08	3.73	131.17	3613.06
11/9/2010 20:18	3.73	131.33	3613.06
11/9/2010 20:28	3.73	131.50	3613.06
11/9/2010 20:38	3.73	131.67	3613.06
11/9/2010 20:48	3.73	131.83	3613.06
11/9/2010 20:58	3.73	132.00	3613.06
11/9/2010 21:08	3.73	132.17	3613.06
11/9/2010 21:18	3.73	132.33	3613.06
11/9/2010 21:28	3.73	132.50	3613.06
11/9/2010 21:38	3.73	132.67	3613.06
11/9/2010 21:48	3.73	132.83	3613.06
11/9/2010 21:58	3.73	133.00	3613.06
11/9/2010 22:08	3.73	133.17	3613.06
11/9/2010 22:18	3.73	133.33	3613.06
11/9/2010 22:28	3.73	133.50	3613.06
11/9/2010 22:38	3.73	133.67	3613.06
11/9/2010 22:48	3.72	133.83	3613.06
11/9/2010 22:58	3.73	134.00	3613.06
11/9/2010 23:08	3.73	134.17	3613.06
11/9/2010 23:18	3.73	134.33	3613.06
11/9/2010 23:28	3.73	134.50	3613.06
11/9/2010 23:38	3.73	134.67	3613.06
11/9/2010 23:48	3.73	134.83	3613.06
11/9/2010 23:58	3.73	135.00	3613.06
11/10/2010 0:08	3.73	135.17	3613.06
11/10/2010 0:18	3.73	135.33	3613.06
11/10/2010 0:28	3.73	135.50	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	3.73	135.67	3613.06
11/10/2010 0:48	3.73	135.83	3613.06
11/10/2010 0:58	3.73	136.00	3613.06
11/10/2010 1:08	3.73	136.17	3613.06
11/10/2010 1:18	3.73	136.33	3613.06
11/10/2010 1:28	3.73	136.50	3613.06
11/10/2010 1:38	3.73	136.67	3613.06
11/10/2010 1:48	3.73	136.83	3613.06
11/10/2010 1:58	3.73	137.00	3613.06
11/10/2010 2:08	3.73	137.17	3613.06
11/10/2010 2:18	3.73	137.33	3613.06
11/10/2010 2:28	3.73	137.50	3613.06
11/10/2010 2:38	3.73	137.67	3613.06
11/10/2010 2:48	3.73	137.83	3613.06
11/10/2010 2:58	3.73	138.00	3613.06
11/10/2010 3:08	3.73	138.17	3613.06
11/10/2010 3:18	3.73	138.33	3613.06
11/10/2010 3:28	3.73	138.50	3613.06
11/10/2010 3:38	3.73	138.67	3613.06
11/10/2010 3:48	3.73	138.83	3613.06
11/10/2010 3:58	3.73	139.00	3613.06
11/10/2010 4:08	3.73	139.17	3613.06
11/10/2010 4:18	3.73	139.33	3613.06
11/10/2010 4:28	3.73	139.50	3613.06
11/10/2010 4:38	3.73	139.67	3613.06
11/10/2010 4:48	3.73	139.83	3613.06
11/10/2010 4:58	3.73	140.00	3613.06
11/10/2010 5:08	3.73	140.17	3613.06
11/10/2010 5:18	3.73	140.33	3613.06
11/10/2010 5:28	3.73	140.50	3613.06
11/10/2010 5:38	3.73	140.67	3613.06
11/10/2010 5:48	3.73	140.83	3613.06
11/10/2010 5:58	3.73	141.00	3613.06
11/10/2010 6:08	3.73	141.17	3613.06
11/10/2010 6:18	3.73	141.33	3613.06
11/10/2010 6:28	3.73	141.50	3613.06
11/10/2010 6:38	3.73	141.67	3613.06
11/10/2010 6:48	3.73	141.83	3613.06
11/10/2010 6:58	3.73	142.00	3613.06
11/10/2010 7:08	3.73	142.17	3613.06
11/10/2010 7:18	3.73	142.33	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	3.73	142.50	3613.06
11/10/2010 7:38	3.73	142.67	3613.06
11/10/2010 7:48	3.73	142.83	3613.06
11/10/2010 7:58	3.73	143.00	3613.06
11/10/2010 8:08	3.73	143.17	3613.06
11/10/2010 8:18	3.73	143.33	3613.06
11/10/2010 8:28	3.73	143.50	3613.06
11/10/2010 8:38	3.73	143.67	3613.06
11/10/2010 8:48	3.73	143.83	3613.06
11/10/2010 8:58	3.73	144.00	3613.06
11/10/2010 9:08	3.73	144.17	3613.06
11/10/2010 9:18	3.73	144.33	3613.06
11/10/2010 9:28	3.73	144.50	3613.06
11/10/2010 9:38	3.73	144.67	3613.06
11/10/2010 9:48	3.73	144.83	3613.06
11/10/2010 9:58	3.73	145.00	3613.06
11/10/2010 10:08	3.73	145.17	3613.06
11/10/2010 10:18	3.73	145.33	3613.06
11/10/2010 10:28	3.73	145.50	3613.06
11/10/2010 10:38	3.73	145.67	3613.06
11/10/2010 10:48	3.73	145.83	3613.06
11/10/2010 10:58	3.73	146.00	3613.06
11/10/2010 11:08	3.73	146.17	3613.06
11/10/2010 11:18	3.73	146.33	3613.06
11/10/2010 11:28	3.73	146.50	3613.06
11/10/2010 11:38	3.73	146.67	3613.06
11/10/2010 11:48	3.73	146.83	3613.06
11/10/2010 11:58	3.73	147.00	3613.06
11/10/2010 12:08	3.73	147.17	3613.06
11/10/2010 12:18	3.73	147.33	3613.06
11/10/2010 12:28	3.73	147.50	3613.06
11/10/2010 12:38	3.73	147.67	3613.06
11/10/2010 12:48	3.73	147.83	3613.06
11/10/2010 12:58	3.73	148.00	3613.06
11/10/2010 13:08	3.73	148.17	3613.06
11/10/2010 13:18	3.73	148.33	3613.06
11/10/2010 13:28	3.73	148.50	3613.06
11/10/2010 13:38	3.73	148.67	3613.06
11/10/2010 13:48	3.73	148.83	3613.06
11/10/2010 13:58	3.73	149.00	3613.06
11/10/2010 14:08	3.73	149.17	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	3.72	149.33	3613.06
11/10/2010 14:28	3.73	149.50	3613.06
11/10/2010 14:38	3.73	149.67	3613.06
11/10/2010 14:48	3.73	149.83	3613.06
11/10/2010 14:58	3.73	150.00	3613.06
11/10/2010 15:08	3.73	150.17	3613.06
11/10/2010 15:18	3.72	150.33	3613.06
11/10/2010 15:28	3.72	150.50	3613.06
11/10/2010 15:38	3.72	150.67	3613.06
11/10/2010 15:48	3.73	150.83	3613.06
11/10/2010 15:58	3.73	151.00	3613.06
11/10/2010 16:08	3.72	151.17	3613.06
11/10/2010 16:18	3.73	151.33	3613.06
11/10/2010 16:28	3.73	151.50	3613.06
11/10/2010 16:38	3.72	151.67	3613.05
11/10/2010 16:48	3.73	151.83	3613.06
11/10/2010 16:58	3.73	152.00	3613.06
11/10/2010 17:08	3.73	152.17	3613.06
11/10/2010 17:18	3.72	152.33	3613.06
11/10/2010 17:28	3.73	152.50	3613.06
11/10/2010 17:38	3.73	152.67	3613.06
11/10/2010 17:48	3.72	152.83	3613.06
11/10/2010 17:58	3.73	153.00	3613.06
11/10/2010 18:08	3.72	153.17	3613.05
11/10/2010 18:18	3.72	153.33	3613.06
11/10/2010 18:28	3.72	153.50	3613.05
11/10/2010 18:38	3.73	153.67	3613.06
11/10/2010 18:48	3.73	153.83	3613.06
11/10/2010 18:58	3.73	154.00	3613.06
11/10/2010 19:08	3.72	154.17	3613.06
11/10/2010 19:18	3.72	154.33	3613.06
11/10/2010 19:28	3.73	154.50	3613.06
11/10/2010 19:38	3.73	154.67	3613.06
11/10/2010 19:48	3.73	154.83	3613.06
11/10/2010 19:58	3.73	155.00	3613.06
11/10/2010 20:08	3.73	155.17	3613.06
11/10/2010 20:18	3.73	155.33	3613.06
11/10/2010 20:28	3.73	155.50	3613.06
11/10/2010 20:38	3.73	155.67	3613.06
11/10/2010 20:48	3.73	155.83	3613.06
11/10/2010 20:58	3.73	156.00	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	3.73	156.17	3613.06
11/10/2010 21:18	3.73	156.33	3613.06
11/10/2010 21:28	3.73	156.50	3613.06
11/10/2010 21:38	3.73	156.67	3613.06
11/10/2010 21:48	3.73	156.83	3613.06
11/10/2010 21:58	3.73	157.00	3613.06
11/10/2010 22:08	3.73	157.17	3613.06
11/10/2010 22:18	3.73	157.33	3613.06
11/10/2010 22:28	3.73	157.50	3613.06
11/10/2010 22:38	3.73	157.67	3613.06
11/10/2010 22:48	3.73	157.83	3613.06
11/10/2010 22:58	3.73	158.00	3613.06
11/10/2010 23:08	3.73	158.17	3613.06
11/10/2010 23:18	3.73	158.33	3613.06
11/10/2010 23:28	3.73	158.50	3613.06
11/10/2010 23:38	3.73	158.67	3613.06
11/10/2010 23:48	3.73	158.83	3613.06
11/10/2010 23:58	3.73	159.00	3613.06
11/11/2010 0:08	3.73	159.17	3613.06
11/11/2010 0:18	3.73	159.33	3613.06
11/11/2010 0:28	3.73	159.50	3613.06
11/11/2010 0:38	3.73	159.67	3613.06
11/11/2010 0:48	3.73	159.83	3613.06
11/11/2010 0:58	3.73	160.00	3613.06
11/11/2010 1:08	3.73	160.17	3613.06
11/11/2010 1:18	3.73	160.33	3613.06
11/11/2010 1:28	3.73	160.50	3613.06
11/11/2010 1:38	3.73	160.67	3613.06
11/11/2010 1:48	3.73	160.83	3613.06
11/11/2010 1:58	3.73	161.00	3613.06
11/11/2010 2:08	3.73	161.17	3613.06
11/11/2010 2:18	3.73	161.33	3613.06
11/11/2010 2:28	3.73	161.50	3613.06
11/11/2010 2:38	3.73	161.67	3613.06
11/11/2010 2:48	3.73	161.83	3613.06
11/11/2010 2:58	3.73	162.00	3613.06
11/11/2010 3:08	3.73	162.17	3613.06
11/11/2010 3:18	3.73	162.33	3613.06
11/11/2010 3:28	3.73	162.50	3613.06
11/11/2010 3:38	3.73	162.67	3613.06
11/11/2010 3:48	3.73	162.83	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	3.73	163.00	3613.06
11/11/2010 4:08	3.73	163.17	3613.06
11/11/2010 4:18	3.73	163.33	3613.06
11/11/2010 4:28	3.73	163.50	3613.06
11/11/2010 4:38	3.73	163.67	3613.06
11/11/2010 4:48	3.73	163.83	3613.06
11/11/2010 4:58	3.73	164.00	3613.06
11/11/2010 5:08	3.73	164.17	3613.06
11/11/2010 5:18	3.73	164.33	3613.06
11/11/2010 5:28	3.73	164.50	3613.06
11/11/2010 5:38	3.73	164.67	3613.06
11/11/2010 5:48	3.73	164.83	3613.06
11/11/2010 5:58	3.73	165.00	3613.06
11/11/2010 6:08	3.73	165.17	3613.06
11/11/2010 6:18	3.73	165.33	3613.06
11/11/2010 6:28	3.73	165.50	3613.06
11/11/2010 6:38	3.73	165.67	3613.06
11/11/2010 6:48	3.73	165.83	3613.06
11/11/2010 6:58	3.73	166.00	3613.06
11/11/2010 7:08	3.73	166.17	3613.06
11/11/2010 7:18	3.73	166.33	3613.06
11/11/2010 7:28	3.73	166.50	3613.06
11/11/2010 7:38	3.73	166.67	3613.07
11/11/2010 7:48	3.73	166.83	3613.06
11/11/2010 7:58	3.73	167.00	3613.06
11/11/2010 8:08	3.73	167.17	3613.06
11/11/2010 8:18	3.73	167.33	3613.06
11/11/2010 8:28	3.73	167.50	3613.06
11/11/2010 8:38	3.73	167.67	3613.06
11/11/2010 8:48	3.73	167.83	3613.06
11/11/2010 8:58	3.73	168.00	3613.06
11/11/2010 9:08	3.73	168.17	3613.06
11/11/2010 9:18	3.73	168.33	3613.07
11/11/2010 9:28	3.73	168.50	3613.06
11/11/2010 9:38	3.73	168.67	3613.06
11/11/2010 9:48	3.73	168.83	3613.07
11/11/2010 9:58	3.73	169.00	3613.07
11/11/2010 10:08	3.73	169.17	3613.06
11/11/2010 10:18	3.73	169.33	3613.06
11/11/2010 10:28	3.73	169.50	3613.07
11/11/2010 10:38	3.73	169.67	3613.07

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	3.74	169.83	3613.07
11/11/2010 10:58	3.74	170.00	3613.07
11/11/2010 11:08	3.73	170.17	3613.07
11/11/2010 11:18	3.73	170.33	3613.07
11/11/2010 11:28	3.73	170.50	3613.06
11/11/2010 11:38	3.73	170.67	3613.06
11/11/2010 11:48	3.73	170.83	3613.06
11/11/2010 11:58	3.73	171.00	3613.06
11/11/2010 12:08	3.73	171.17	3613.06
11/11/2010 12:18	3.73	171.33	3613.06
11/11/2010 12:28	3.73	171.50	3613.06
11/11/2010 12:38	3.73	171.67	3613.06
11/11/2010 12:48	3.73	171.83	3613.06
11/11/2010 12:58	3.73	172.00	3613.06
11/11/2010 13:08	3.73	172.17	3613.06
11/11/2010 13:18	3.73	172.33	3613.06
11/11/2010 13:28	3.73	172.50	3613.06
11/11/2010 13:38	3.73	172.67	3613.06
11/11/2010 13:48	3.73	172.83	3613.06
11/11/2010 13:58	3.73	173.00	3613.06
11/11/2010 14:08	3.73	173.17	3613.06
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.03	3613.05
11/12/2010 9:00	3.72	192.04

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	3.72	192.05	3613.05
11/12/2010 9:00	3.72	192.05	3613.05
11/12/2010 9:00	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.05	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.06	3613.05
11/12/2010 9:01	3.72	192.07	3613.05
11/12/2010 9:02	3.72	192.07	3613.05
11/12/2010 9:02	3.72	192.07	3613.05
11/12/2010 9:02	3.72	192.07	3613.05
11/12/2010 9:02	3.72	192.07	3613.05
11/12/2010 9:02	3.72	192.08	3613.05
11/12/2010 9:02	3.72	192.08	3613.05
11/12/2010 9:02	3.72	192.08	3613.05
11/12/2010 9:03	3.72	192.09	3613.05
11/12/2010 9:03	3.72	192.09	3613.05
11/12/2010 9:03	3.72	192.09	3613.05
11/12/2010 9:03	3.72	192.10	3613.05
11/12/2010 9:03	3.72	192.10	3613.05
11/12/2010 9:04	3.72	192.10	3613.05
11/12/2010 9:04	3.72	192.11	3613.05
11/12/2010 9:04	3.72	192.11	3613.05
11/12/2010 9:05	3.72	192.12	3613.05
11/12/2010 9:05	3.72	192.12	3613.05
11/12/2010 9:05	3.72	192.13	3613.05
11/12/2010 9:05	3.72	192.13	3613.05
11/12/2010 9:06	3.72	192.14	3613.05
11/12/2010 9:06	3.72	192.14	3613.05
11/12/2010 9:07	3.72	192.15	3613.05
11/12/2010 9:07	3.72	192.16	3613.05
11/12/2010 9:07	3.72	192.17	3613.05
11/12/2010 9:08	3.72	192.17	3613.05

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:08	3.72	192.18	3613.05
11/12/2010 9:09	3.72	192.19	3613.05
11/12/2010 9:10	3.72	192.20	3613.05
11/12/2010 9:10	3.72	192.21	3613.05
11/12/2010 9:11	3.72	192.22	3613.05
11/12/2010 9:11	3.72	192.23	3613.05
11/12/2010 9:12	3.72	192.24	3613.05
11/12/2010 9:13	3.72	192.25	3613.05
11/12/2010 9:14	3.72	192.27	3613.05
11/12/2010 9:15	3.72	192.28	3613.05
11/12/2010 9:15	3.72	192.30	3613.05
11/12/2010 9:16	3.72	192.31	3613.05
11/12/2010 9:17	3.72	192.33	3613.05
11/12/2010 9:18	3.72	192.35	3613.05
11/12/2010 9:19	3.72	192.36	3613.05
11/12/2010 9:21	3.72	192.38	3613.05
11/12/2010 9:22	3.72	192.41	3613.05
11/12/2010 9:23	3.72	192.43	3613.05
11/12/2010 9:25	3.72	192.45	3613.05
11/12/2010 9:26	3.72	192.48	3613.05
11/12/2010 9:28	3.72	192.50	3613.05
11/12/2010 9:29	3.72	192.53	3613.05
11/12/2010 9:31	3.72	192.56	3613.05
11/12/2010 9:33	3.72	192.59	3613.05
11/12/2010 9:35	3.72	192.62	3613.05
11/12/2010 9:37	3.72	192.66	3613.05
11/12/2010 9:39	3.72	192.70	3613.05
11/12/2010 9:42	3.72	192.74	3613.05
11/12/2010 9:44	3.72	192.78	3613.05
11/12/2010 9:47	3.72	192.82	3613.05
11/12/2010 9:50	3.72	192.87	3613.05
11/12/2010 9:53	3.72	192.92	3613.05
11/12/2010 9:56	3.72	192.97	3613.06
11/12/2010 9:59	3.72	193.03	3613.05
11/12/2010 10:03	3.72	193.08	3613.05
11/12/2010 10:06	3.72	193.15	3613.05
11/12/2010 10:10	3.72	193.21	3613.05
11/12/2010 10:15	3.72	193.28	3613.05
11/12/2010 10:19	3.72	193.36	3613.05
11/12/2010 10:24	3.72	193.43	3613.05
11/12/2010 10:29	3.73	193.52	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 10:34	3.72	193.61	3613.05
11/12/2010 10:40	3.72	193.70	3613.05
11/12/2010 10:46	3.72	193.80	3613.05
11/12/2010 10:52	3.72	193.90	3613.05
11/12/2010 10:59	3.72	194.02	3613.05
11/12/2010 11:06	3.72	194.13	3613.05
11/12/2010 11:13	3.72	194.25	3613.05
11/12/2010 11:21	3.72	194.38	3613.05
11/12/2010 11:30	3.72	194.53	3613.05
11/12/2010 11:38	3.72	194.67	3613.05
11/12/2010 11:48	3.72	194.83	3613.05
11/12/2010 11:58	3.72	195.00	3613.05
11/12/2010 12:08	3.72	195.17	3613.05
11/12/2010 12:18	3.72	195.33	3613.05
11/12/2010 12:28	3.72	195.50	3613.05
11/12/2010 12:38	3.72	195.67	3613.05
11/12/2010 12:48	3.71	195.83	3613.04
11/12/2010 12:58	3.71	196.00	3613.04
11/12/2010 13:08	3.71	196.17	3613.04
11/12/2010 13:18	3.71	196.33	3613.04
11/12/2010 13:28	3.71	196.50	3613.04
11/12/2010 13:38	3.71	196.67	3613.04
11/12/2010 13:48	3.71	196.83	3613.04
11/12/2010 13:58	3.71	197.00	3613.04
11/12/2010 14:08	3.71	197.17	3613.04
11/12/2010 14:18	3.71	197.33	3613.04
11/12/2010 14:28	3.71	197.50	3613.04
11/12/2010 14:38	3.71	197.67	3613.04
11/12/2010 14:48	3.70	197.83	3613.03
11/12/2010 14:58	3.70	198.00	3613.03
11/12/2010 15:08	3.70	198.17	3613.03
11/12/2010 15:18	3.70	198.33	3613.03
11/12/2010 15:28	3.70	198.50	3613.03
11/12/2010 15:38	3.70	198.67	3613.03
11/12/2010 15:48	3.70	198.83	3613.03
11/12/2010 15:58	3.70	199.00	3613.03
11/12/2010 16:08	3.70	199.17	3613.03
11/12/2010 16:18	3.70	199.33	3613.03
11/12/2010 16:28	3.70	199.50	3613.03
11/12/2010 16:38	3.70	199.67	3613.03
11/12/2010 16:48	3.70	199.83	3613.03

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 16:58	3.69	200.00	3613.02
11/12/2010 17:08	3.70	200.17	3613.03
11/12/2010 17:18	3.69	200.33	3613.03
11/12/2010 17:28	3.69	200.50	3613.03
11/12/2010 17:38	3.69	200.67	3613.02
11/12/2010 17:48	3.69	200.83	3613.02
11/12/2010 17:58	3.69	201.00	3613.02
11/12/2010 18:08	3.69	201.17	3613.02
11/12/2010 18:18	3.69	201.33	3613.02
11/12/2010 18:28	3.69	201.50	3613.02
11/12/2010 18:38	3.69	201.67	3613.02
11/12/2010 18:48	3.69	201.83	3613.02
11/12/2010 18:58	3.69	202.00	3613.02
11/12/2010 19:08	3.69	202.17	3613.02
11/12/2010 19:18	3.69	202.33	3613.02
11/12/2010 19:28	3.69	202.50	3613.02
11/12/2010 19:38	3.69	202.67	3613.02
11/12/2010 19:48	3.69	202.83	3613.02
11/12/2010 19:58	3.69	203.00	3613.02
11/12/2010 20:08	3.69	203.17	3613.02
11/12/2010 20:18	3.69	203.33	3613.02
11/12/2010 20:28	3.69	203.50	3613.02
11/12/2010 20:38	3.69	203.67	3613.02
11/12/2010 20:48	3.69	203.83	3613.02
11/12/2010 20:58	3.69	204.00	3613.02
11/12/2010 21:08	3.69	204.17	3613.02
11/12/2010 21:18	3.69	204.33	3613.02
11/12/2010 21:28	3.69	204.50	3613.02
11/12/2010 21:38	3.69	204.67	3613.02
11/12/2010 21:48	3.69	204.83	3613.02
11/12/2010 21:58	3.69	205.00	3613.02
11/12/2010 22:08	3.69	205.17	3613.02
11/12/2010 22:18	3.68	205.33	3613.02
11/12/2010 22:28	3.69	205.50	3613.02
11/12/2010 22:38	3.69	205.67	3613.02
11/12/2010 22:48	3.69	205.83	3613.02
11/12/2010 22:58	3.68	206.00	3613.02
11/12/2010 23:08	3.68	206.17	3613.02
11/12/2010 23:18	3.69	206.33	3613.02
11/12/2010 23:28	3.68	206.50	3613.01
11/12/2010 23:38	3.68	206.67	3613.01

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 23:48	3.69	206.83	3613.02
11/12/2010 23:58	3.68	207.00	3613.02
11/13/2010 0:08	3.68	207.17	3613.02
11/13/2010 0:18	3.69	207.33	3613.02
11/13/2010 0:28	3.68	207.50	3613.02
11/13/2010 0:38	3.69	207.67	3613.02
11/13/2010 0:48	3.68	207.83	3613.02
11/13/2010 0:58	3.68	208.00	3613.01
11/13/2010 1:08	3.68	208.17	3613.01
11/13/2010 1:18	3.68	208.33	3613.01
11/13/2010 1:28	3.68	208.50	3613.01
11/13/2010 1:38	3.68	208.67	3613.01
11/13/2010 1:48	3.68	208.83	3613.01
11/13/2010 1:58	3.68	209.00	3613.01
11/13/2010 2:08	3.68	209.17	3613.01
11/13/2010 2:18	3.68	209.33	3613.01
11/13/2010 2:28	3.68	209.50	3613.01
11/13/2010 2:38	3.68	209.67	3613.01
11/13/2010 2:48	3.68	209.83	3613.01
11/13/2010 2:58	3.68	210.00	3613.01
11/13/2010 3:08	3.68	210.17	3613.01
11/13/2010 3:18	3.68	210.33	3613.01
11/13/2010 3:28	3.68	210.50	3613.01
11/13/2010 3:38	3.68	210.67	3613.01
11/13/2010 3:48	3.68	210.83	3613.01
11/13/2010 3:58	3.68	211.00	3613.01
11/13/2010 4:08	3.68	211.17	3613.01
11/13/2010 4:18	3.68	211.33	3613.01
11/13/2010 4:28	3.68	211.50	3613.01
11/13/2010 4:38	3.68	211.67	3613.01
11/13/2010 4:48	3.68	211.83	3613.01
11/13/2010 4:58	3.68	212.00	3613.01
11/13/2010 5:08	3.68	212.17	3613.01
11/13/2010 5:18	3.68	212.33	3613.01
11/13/2010 5:28	3.68	212.50	3613.01
11/13/2010 5:38	3.68	212.67	3613.01
11/13/2010 5:48	3.68	212.83	3613.01
11/13/2010 5:58	3.68	213.00	3613.01
11/13/2010 6:08	3.68	213.17	3613.01
11/13/2010 6:18	3.68	213.33	3613.01
11/13/2010 6:28	3.68	213.50	3613.01

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 6:38	3.68	213.67	3613.01
11/13/2010 6:48	3.68	213.83	3613.01
11/13/2010 6:58	3.68	214.00	3613.01
11/13/2010 7:08	3.68	214.17	3613.01
11/13/2010 7:18	3.68	214.33	3613.01
11/13/2010 7:28	3.68	214.50	3613.01
11/13/2010 7:38	3.68	214.67	3613.01
11/13/2010 7:48	3.68	214.83	3613.01
11/13/2010 7:58	3.68	215.00	3613.01
11/13/2010 8:08	3.68	215.17	3613.01
11/13/2010 8:18	3.68	215.33	3613.01
11/13/2010 8:28	3.68	215.50	3613.01
11/13/2010 8:38	3.68	215.67	3613.01
11/13/2010 8:48	3.68	215.83	3613.01
11/13/2010 8:58	3.68	216.00	3613.01
11/13/2010 9:08	3.68	216.17	3613.01
11/13/2010 9:18	3.68	216.33	3613.01
11/13/2010 9:28	3.68	216.50	3613.01
11/13/2010 9:38	3.68	216.67	3613.01
11/13/2010 9:48	3.68	216.83	3613.01
11/13/2010 9:58	3.67	217.00	3613.01
11/13/2010 10:08	3.68	217.17	3613.01
11/13/2010 10:18	3.67	217.33	3613.01
11/13/2010 10:28	3.64	217.50	3612.97
11/13/2010 10:38	3.64	217.67	3612.97
11/13/2010 10:48	3.64	217.83	3612.97
11/13/2010 10:58	3.64	218.00	3612.97
11/13/2010 11:08	3.65	218.17	3612.98
11/13/2010 11:18	3.65	218.33	3612.98
11/13/2010 11:28	3.65	218.50	3612.98
11/13/2010 11:38	3.65	218.67	3612.98
11/13/2010 11:48	3.65	218.83	3612.98
11/13/2010 11:58	3.65	219.00	3612.99
11/13/2010 12:08	3.66	219.17	3612.99
11/13/2010 12:18	3.65	219.33	3612.99
11/13/2010 12:28	3.66	219.50	3612.99
11/13/2010 12:38	3.66	219.67	3612.99
11/13/2010 12:48	3.66	219.83	3612.99
11/13/2010 12:58	3.66	220.00	3612.99
11/13/2010 13:08	3.66	220.17	3612.99
11/13/2010 13:18	3.66	220.33	3612.99

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 13:28	3.66	220.50	3612.99
11/13/2010 13:38	3.66	220.67	3612.99
11/13/2010 13:48	3.66	220.83	3612.99
11/13/2010 13:58	3.66	221.00	3612.99
11/13/2010 14:08	3.66	221.17	3612.99
11/13/2010 14:18	3.66	221.33	3612.99
11/13/2010 14:28	3.66	221.50	3612.99
11/13/2010 14:38	3.66	221.67	3612.99
11/13/2010 14:48	3.66	221.83	3612.99
11/13/2010 14:58	3.66	222.00	3613.00
11/13/2010 15:08	3.66	222.17	3613.00
11/13/2010 15:18	3.67	222.33	3613.00
11/13/2010 15:28	3.67	222.50	3613.00
11/13/2010 15:38	3.66	222.67	3613.00
11/13/2010 15:48	3.67	222.83	3613.00
11/13/2010 15:58	3.67	223.00	3613.00
11/13/2010 16:08	3.66	223.17	3613.00
11/13/2010 16:18	3.66	223.33	3613.00
11/13/2010 16:28	3.67	223.50	3613.00
11/13/2010 16:38	3.67	223.67	3613.00
11/13/2010 16:48	3.67	223.83	3613.00
11/13/2010 16:58	3.67	224.00	3613.00
11/13/2010 17:08	3.66	224.17	3612.99
11/13/2010 17:18	3.67	224.33	3613.00
11/13/2010 17:28	3.66	224.50	3612.99
11/13/2010 17:38	3.66	224.67	3612.99
11/13/2010 17:48	3.67	224.83	3613.00
11/13/2010 17:58	3.67	225.00	3613.00
11/13/2010 18:08	3.67	225.17	3613.00
11/13/2010 18:18	3.67	225.33	3613.00
11/13/2010 18:28	3.67	225.50	3613.00
11/13/2010 18:38	3.67	225.67	3613.00
11/13/2010 18:48	3.67	225.83	3613.00
11/13/2010 18:58	3.67	226.00	3613.00
11/13/2010 19:08	3.67	226.17	3613.00
11/13/2010 19:18	3.67	226.33	3613.00
11/13/2010 19:28	3.67	226.50	3613.00
11/13/2010 19:38	3.67	226.67	3613.00
11/13/2010 19:48	3.67	226.83	3613.00
11/13/2010 19:58	3.66	227.00	3613.00
11/13/2010 20:08	3.67	227.17	3613.00

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 20:18	3.66	227.33	3613.00
11/13/2010 20:28	3.67	227.50	3613.00
11/13/2010 20:38	3.66	227.67	3612.99
11/13/2010 20:48	3.67	227.83	3613.00
11/13/2010 20:58	3.66	228.00	3612.99
11/13/2010 21:08	3.66	228.17	3613.00
11/13/2010 21:18	3.66	228.33	3613.00
11/13/2010 21:28	3.66	228.50	3612.99
11/13/2010 21:38	3.67	228.67	3613.00
11/13/2010 21:48	3.66	228.83	3612.99
11/13/2010 21:58	3.66	229.00	3612.99
11/13/2010 22:08	3.66	229.17	3612.99
11/13/2010 22:18	3.66	229.33	3612.99
11/13/2010 22:28	3.66	229.50	3612.99
11/13/2010 22:38	3.66	229.67	3612.99
11/13/2010 22:48	3.66	229.83	3612.99
11/13/2010 22:58	3.66	230.00	3612.99
11/13/2010 23:08	3.66	230.17	3612.99
11/13/2010 23:18	3.66	230.33	3612.99
11/13/2010 23:28	3.66	230.50	3612.99
11/13/2010 23:38	3.66	230.67	3613.00
11/13/2010 23:48	3.66	230.83	3612.99
11/13/2010 23:58	3.66	231.00	3613.00
11/14/2010 0:08	3.66	231.17	3613.00
11/14/2010 0:18	3.66	231.33	3612.99
11/14/2010 0:28	3.66	231.50	3612.99
11/14/2010 0:38	3.66	231.67	3612.99
11/14/2010 0:48	3.66	231.83	3612.99
11/14/2010 0:58	3.66	232.00	3612.99
11/14/2010 1:08	3.66	232.17	3613.00
11/14/2010 1:18	3.66	232.33	3612.99
11/14/2010 1:28	3.66	232.50	3612.99
11/14/2010 1:38	3.66	232.67	3613.00
11/14/2010 1:48	3.66	232.83	3612.99
11/14/2010 1:58	3.66	233.00	3612.99
11/14/2010 2:08	3.66	233.17	3612.99
11/14/2010 2:18	3.66	233.33	3612.99
11/14/2010 2:28	3.66	233.50	3612.99
11/14/2010 2:38	3.66	233.67	3612.99
11/14/2010 2:48	3.66	233.83	3612.99
11/14/2010 2:58	3.66	234.00	3612.99

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 3:08	3.66	234.17	3612.99
11/14/2010 3:18	3.66	234.33	3612.99
11/14/2010 3:28	3.66	234.50	3612.99
11/14/2010 3:38	3.67	234.67	3613.00
11/14/2010 3:48	3.66	234.83	3612.99
11/14/2010 3:58	3.66	235.00	3612.99
11/14/2010 4:08	3.66	235.17	3612.99
11/14/2010 4:18	3.66	235.33	3612.99
11/14/2010 4:28	3.66	235.50	3612.99
11/14/2010 4:38	3.66	235.67	3612.99
11/14/2010 4:48	3.66	235.83	3612.99
11/14/2010 4:58	3.66	236.00	3612.99
11/14/2010 5:08	3.66	236.17	3612.99
11/14/2010 5:18	3.66	236.33	3612.99
11/14/2010 5:28	3.66	236.50	3612.99
11/14/2010 5:38	3.66	236.67	3612.99
11/14/2010 5:48	3.66	236.83	3612.99
11/14/2010 5:58	3.66	237.00	3612.99
11/14/2010 6:08	3.66	237.17	3612.99
11/14/2010 6:18	3.66	237.33	3612.99
11/14/2010 6:28	3.66	237.50	3612.99
11/14/2010 6:38	3.66	237.67	3612.99
11/14/2010 6:48	3.66	237.83	3612.99
11/14/2010 6:58	3.66	238.00	3612.99
11/14/2010 7:08	3.66	238.17	3612.99
11/14/2010 7:18	3.66	238.33	3612.99
11/14/2010 7:28	3.66	238.50	3612.99
11/14/2010 7:38	3.66	238.67	3612.99
11/14/2010 7:48	3.66	238.83	3612.99
11/14/2010 7:58	3.66	239.00	3612.99
11/14/2010 8:08	3.66	239.17	3612.99
11/14/2010 8:18	3.66	239.33	3612.99
11/14/2010 8:28	3.66	239.50	3612.99
11/14/2010 8:38	3.66	239.67	3612.99
11/14/2010 8:48	3.66	239.83	3612.99
11/14/2010 8:58	3.66	240.00	3612.99
11/14/2010 9:08	3.66	240.17	3612.99
11/14/2010 9:18	3.66	240.33	3612.99
11/14/2010 9:28	3.66	240.50	3612.99
11/14/2010 9:38	3.66	240.67	3612.99
11/14/2010 9:48	3.64	240.83	3612.98

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 9:58	3.65	241.00	3612.98
11/14/2010 10:08	3.65	241.17	3612.98
11/14/2010 10:18	3.65	241.33	3612.98
11/14/2010 10:28	3.65	241.50	3612.98
11/14/2010 10:38	3.65	241.67	3612.98
11/14/2010 10:48	3.65	241.83	3612.98
11/14/2010 10:58	3.65	242.00	3612.98
11/14/2010 11:08	3.65	242.17	3612.98
11/14/2010 11:18	3.65	242.33	3612.98
11/14/2010 11:28	3.65	242.50	3612.98
11/14/2010 11:38	3.65	242.67	3612.98
11/14/2010 11:48	3.65	242.83	3612.98
11/14/2010 11:58	3.65	243.00	3612.98
11/14/2010 12:08	3.65	243.17	3612.98
11/14/2010 12:18	3.65	243.33	3612.98
11/14/2010 12:28	3.65	243.50	3612.99
11/14/2010 12:38	3.66	243.67	3612.99
11/14/2010 12:48	3.66	243.83	3612.99
11/14/2010 12:58	3.66	244.00	3612.99
11/14/2010 13:08	3.65	244.17	3612.99
11/14/2010 13:18	3.65	244.33	3612.99
11/14/2010 13:28	3.65	244.50	3612.98
11/14/2010 13:38	3.66	244.67	3612.99
11/14/2010 13:48	3.65	244.83	3612.98
11/14/2010 13:58	3.65	245.00	3612.98
11/14/2010 14:08	3.65	245.17	3612.98
11/14/2010 14:18	3.65	245.33	3612.98
11/14/2010 14:28	3.65	245.50	3612.98
11/14/2010 14:38	3.65	245.67	3612.98
11/14/2010 14:48	3.65	245.83	3612.98
11/14/2010 14:58	3.65	246.00	3612.98
11/14/2010 15:08	3.65	246.17	3612.98
11/14/2010 15:18	3.65	246.33	3612.98
11/14/2010 15:28	3.65	246.50	3612.98
11/14/2010 15:38	3.65	246.67	3612.98
11/14/2010 15:48	3.65	246.83	3612.98
11/14/2010 15:58	3.65	247.00	3612.98
11/14/2010 16:08	3.65	247.17	3612.98
11/14/2010 16:18	3.65	247.33	3612.98
11/14/2010 16:28	3.65	247.50	3612.98
11/14/2010 16:38	3.65	247.67	3612.98

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 16:48	3.65	247.83	3612.98
11/14/2010 16:58	3.65	248.00	3612.98
11/14/2010 17:08	3.65	248.17	3612.98
11/14/2010 17:18	3.65	248.33	3612.98
11/14/2010 17:28	3.65	248.50	3612.98
11/14/2010 17:38	3.65	248.67	3612.98
11/14/2010 17:48	3.65	248.83	3612.98
11/14/2010 17:58	3.65	249.00	3612.98
11/14/2010 18:08	3.65	249.17	3612.98
11/14/2010 18:18	3.65	249.33	3612.98
11/14/2010 18:28	3.65	249.50	3612.98
11/14/2010 18:38	3.65	249.67	3612.98
11/14/2010 18:48	3.65	249.83	3612.98
11/14/2010 18:58	3.65	250.00	3612.98
11/14/2010 19:08	3.65	250.17	3612.98
11/14/2010 19:18	3.65	250.33	3612.98
11/14/2010 19:28	3.65	250.50	3612.98
11/14/2010 19:38	3.65	250.67	3612.98
11/14/2010 19:48	3.65	250.83	3612.98
11/14/2010 19:58	3.65	251.00	3612.98
11/14/2010 20:08	3.65	251.17	3612.98
11/14/2010 20:18	3.65	251.33	3612.98
11/14/2010 20:28	3.65	251.50	3612.98
11/14/2010 20:38	3.65	251.67	3612.98
11/14/2010 20:48	3.65	251.83	3612.98
11/14/2010 20:58	3.65	252.00	3612.98
11/14/2010 21:08	3.65	252.17	3612.98
11/14/2010 21:18	3.65	252.33	3612.98
11/14/2010 21:28	3.65	252.50	3612.98
11/14/2010 21:38	3.65	252.67	3612.98
11/14/2010 21:48	3.65	252.83	3612.98
11/14/2010 21:58	3.65	253.00	3612.98
11/14/2010 22:08	3.65	253.17	3612.98
11/14/2010 22:18	3.65	253.33	3612.98
11/14/2010 22:28	3.65	253.50	3612.98
11/14/2010 22:38	3.65	253.67	3612.98
11/14/2010 22:48	3.65	253.83	3612.98
11/14/2010 22:58	3.65	254.00	3612.98
11/14/2010 23:08	3.65	254.17	3612.98
11/14/2010 23:18	3.65	254.33	3612.98
11/14/2010 23:28	3.65	254.50	3612.98

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 23:38	3.65	254.67	3612.98
11/14/2010 23:48	3.65	254.83	3612.98
11/14/2010 23:58	3.65	255.00	3612.98
11/15/2010 0:08	3.65	255.17	3612.98
11/15/2010 0:18	3.65	255.33	3612.98
11/15/2010 0:28	3.65	255.50	3612.98
11/15/2010 0:38	3.65	255.67	3612.98
11/15/2010 0:48	3.65	255.83	3612.98
11/15/2010 0:58	3.65	256.00	3612.98
11/15/2010 1:08	3.65	256.17	3612.98
11/15/2010 1:18	3.65	256.33	3612.99
11/15/2010 1:28	3.65	256.50	3612.98
11/15/2010 1:38	3.65	256.67	3612.98
11/15/2010 1:48	3.65	256.83	3612.98
11/15/2010 1:58	3.65	257.00	3612.98
11/15/2010 2:08	3.65	257.17	3612.98
11/15/2010 2:18	3.65	257.33	3612.98
11/15/2010 2:28	3.65	257.50	3612.98
11/15/2010 2:38	3.65	257.67	3612.98
11/15/2010 2:48	3.65	257.83	3612.98
11/15/2010 2:58	3.65	258.00	3612.98
11/15/2010 3:08	3.65	258.17	3612.98
11/15/2010 3:18	3.65	258.33	3612.98
11/15/2010 3:28	3.65	258.50	3612.98
11/15/2010 3:38	3.65	258.67	3612.98
11/15/2010 3:48	3.65	258.83	3612.98
11/15/2010 3:58	3.65	259.00	3612.98
11/15/2010 4:08	3.65	259.17	3612.98
11/15/2010 4:18	3.65	259.33	3612.99
11/15/2010 4:28	3.65	259.50	3612.98
11/15/2010 4:38	3.65	259.67	3612.98
11/15/2010 4:48	3.65	259.83	3612.98
11/15/2010 4:58	3.65	260.00	3612.98
11/15/2010 5:08	3.65	260.17	3612.98
11/15/2010 5:18	3.65	260.33	3612.98
11/15/2010 5:28	3.65	260.50	3612.98
11/15/2010 5:38	3.65	260.67	3612.98
11/15/2010 5:48	3.65	260.83	3612.98
11/15/2010 5:58	3.65	261.00	3612.98
11/15/2010 6:08	3.65	261.17	3612.98
11/15/2010 6:18	3.65	261.33	3612.99

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 6:28	3.66	261.50	3612.99
11/15/2010 6:38	3.65	261.67	3612.98
11/15/2010 6:48	3.65	261.83	3612.98
11/15/2010 6:58	3.65	262.00	3612.98
11/15/2010 7:08	3.65	262.17	3612.98
11/15/2010 7:18	3.65	262.33	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.97
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.98
11/15/2010 9:00	3.65	264.03	3612.98
11/15/2010 9:00	3.64	264.03	3612.97
11/15/2010 9:00	3.64	264.03	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.98
11/15/2010 9:00	3.64	264.04	3612.98
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.98
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.98
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.64	264.04	3612.97
11/15/2010 9:00	3.65	264.04	3612.98
11/15/2010 9:00	3.64	264.05	3612.97
11/15/2010 9:00	3.64	264.05	3612.98
11/15/2010 9:00	3.64	264.05	3612.97
11/15/2010 9:00	3.64	264.05	3612.97
11/15/2010 9:00	3.64	264.05	3612.97
11/15/2010 9:01	3.64	264.05	3612.97
11/15/2010 9:01	3.64	264.05	3612.97
11/15/2010 9:01	3.64	264.05	3612.98
11/15/2010 9:01	3.64	264.05	3612.98
11/15/2010 9:01	3.65	264.05	3612.98
11/15/2010 9:01	3.64	264.06	3612.97
11/15/2010 9:01	3.64	264.06	3612.97
11/15/2010 9:01	3.64	264.06	3612.98
11/15/2010 9:01	3.64	264.06	3612.98
11/15/2010 9:01	3.65	264.06	3612.98
11/15/2010 9:01	3.64	264.06	3612.97
11/15/2010 9:01	3.64	264.06	3612.98

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	3.65	264.07	3612.98
11/15/2010 9:02	3.65	264.07	3612.98
11/15/2010 9:02	3.64	264.07	3612.97
11/15/2010 9:02	3.64	264.07	3612.98
11/15/2010 9:02	3.65	264.07	3612.98
11/15/2010 9:02	3.64	264.08	3612.98
11/15/2010 9:02	3.64	264.08	3612.97
11/15/2010 9:02	3.64	264.08	3612.97
11/15/2010 9:03	3.64	264.09	3612.98
11/15/2010 9:03	3.64	264.09	3612.98
11/15/2010 9:03	3.64	264.09	3612.97
11/15/2010 9:03	3.64	264.10	3612.97
11/15/2010 9:03	3.64	264.10	3612.98
11/15/2010 9:04	3.64	264.10	3612.98
11/15/2010 9:04	3.64	264.11	3612.98
11/15/2010 9:04	3.64	264.11	3612.97
11/15/2010 9:05	3.64	264.12	3612.98
11/15/2010 9:05	3.65	264.12	3612.98
11/15/2010 9:05	3.65	264.13	3612.98
11/15/2010 9:05	3.64	264.13	3612.97
11/15/2010 9:06	3.64	264.14	3612.97
11/15/2010 9:06	3.64	264.14	3612.98
11/15/2010 9:07	3.65	264.15	3612.98
11/15/2010 9:07	3.65	264.16	3612.98
11/15/2010 9:07	3.65	264.17	3612.98
11/15/2010 9:08	3.64	264.17	3612.98
11/15/2010 9:08	3.65	264.18	3612.98
11/15/2010 9:09	3.64	264.19	3612.98
11/15/2010 9:10	3.64	264.20	3612.98
11/15/2010 9:10	3.65	264.21	3612.98
11/15/2010 9:11	3.64	264.22	3612.98
11/15/2010 9:11	3.64	264.23	3612.97
11/15/2010 9:12	3.65	264.24	3612.98
11/15/2010 9:13	3.64	264.25	3612.98
11/15/2010 9:14	3.64	264.27	3612.98
11/15/2010 9:15	3.64	264.28	3612.97
11/15/2010 9:15	3.65	264.30	3612.98
11/15/2010 9:16	3.64	264.31	3612.97
11/15/2010 9:17	3.65	264.33	3612.98
11/15/2010 9:18	3.64	264.35	3612.97
11/15/2010 9:19	3.65	264.36	3612.98

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:21	3.65	264.38	3612.98
11/15/2010 9:22	3.65	264.41	3612.98
11/15/2010 9:23	3.65	264.43	3612.98
11/15/2010 9:25	3.64	264.45	3612.97
11/15/2010 9:26	3.65	264.48	3612.98
11/15/2010 9:28	3.65	264.50	3612.98
11/15/2010 9:29	3.65	264.53	3612.98
11/15/2010 9:31	3.65	264.56	3612.98
11/15/2010 9:33	3.64	264.59	3612.97
11/15/2010 9:35	3.65	264.62	3612.98
11/15/2010 9:37	3.64	264.66	3612.98
11/15/2010 9:39	3.65	264.70	3612.98
11/15/2010 9:42	3.65	264.74	3612.98
11/15/2010 9:44	3.65	264.78	3612.98
11/15/2010 9:47	3.65	264.82	3612.98
11/15/2010 9:50	3.65	264.87	3612.98
11/15/2010 9:53	3.65	264.92	3612.98
11/15/2010 9:56	3.64	264.97	3612.98
11/15/2010 9:59	3.65	265.03	3612.98
11/15/2010 10:03	3.65	265.08	3612.98
11/15/2010 10:06	3.65	265.15	3612.98
11/15/2010 10:10	3.65	265.21	3612.98
11/15/2010 10:15	3.65	265.28	3612.98
11/15/2010 10:19	3.65	265.36	3612.98
11/15/2010 10:24	3.65	265.43	3612.98
11/15/2010 10:29	3.65	265.52	3612.98
11/15/2010 10:34	3.65	265.61	3612.98
11/15/2010 10:40	3.65	265.70	3612.98
11/15/2010 10:46	3.65	265.80	3612.98
11/15/2010 10:52	3.65	265.90	3612.98
11/15/2010 10:59	3.65	266.02	3612.98
11/15/2010 11:06	3.65	266.13	3612.98
11/15/2010 11:13	3.65	266.25	3612.98
11/15/2010 11:21	3.65	266.38	3612.98
11/15/2010 11:30	3.65	266.53	3612.98
11/15/2010 11:38	3.65	266.67	3612.98
11/15/2010 11:48	3.65	266.83	3612.98
11/15/2010 11:58	3.65	267.00	3612.98
11/15/2010 12:08	3.65	267.17	3612.98
11/15/2010 12:18	3.65	267.33	3612.98
11/15/2010 12:28	3.65	267.50	3612.99

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 12:38	3.66	267.67	3612.99
11/15/2010 12:48	3.66	267.83	3612.99
11/15/2010 12:58	3.66	268.00	3612.99
11/15/2010 13:08	3.66	268.17	3612.99
11/15/2010 13:18	3.66	268.33	3612.99
11/15/2010 13:28	3.66	268.50	3612.99
11/15/2010 13:38	3.66	268.67	3612.99
11/15/2010 13:48	3.66	268.83	3612.99
11/15/2010 13:58	3.66	269.00	3613.00
11/15/2010 14:08	3.66	269.17	3613.00
11/15/2010 14:18	3.67	269.33	3613.00
11/15/2010 14:28	3.67	269.50	3613.00
11/15/2010 14:38	3.67	269.67	3613.00
11/15/2010 14:48	3.67	269.83	3613.00
11/15/2010 14:58	3.67	270.00	3613.00
11/15/2010 15:08	3.67	270.17	3613.00
11/15/2010 15:18	3.67	270.33	3613.00
11/15/2010 15:28	3.67	270.50	3613.00
11/15/2010 15:38	3.67	270.67	3613.00
11/15/2010 15:48	3.67	270.83	3613.00
11/15/2010 15:58	3.67	271.00	3613.00
11/15/2010 16:08	3.67	271.17	3613.00
11/15/2010 16:18	3.67	271.33	3613.00
11/15/2010 16:28	3.67	271.50	3613.00
11/15/2010 16:38	3.67	271.67	3613.00
11/15/2010 16:48	3.67	271.83	3613.00
11/15/2010 16:58	3.67	272.00	3613.00
11/15/2010 17:08	3.67	272.17	3613.01
11/15/2010 17:18	3.68	272.33	3613.01
11/15/2010 17:28	3.68	272.50	3613.01
11/15/2010 17:38	3.68	272.67	3613.01
11/15/2010 17:48	3.68	272.83	3613.01
11/15/2010 17:58	3.68	273.00	3613.01
11/15/2010 18:08	3.68	273.17	3613.01
11/15/2010 18:18	3.68	273.33	3613.01
11/15/2010 18:28	3.68	273.50	3613.01
11/15/2010 18:38	3.68	273.67	3613.01
11/15/2010 18:48	3.68	273.83	3613.02
11/15/2010 18:58	3.68	274.00	3613.02
11/15/2010 19:08	3.69	274.17	3613.02
11/15/2010 19:18	3.69	274.33	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 19:28	3.68	274.50	3613.02
11/15/2010 19:38	3.69	274.67	3613.02
11/15/2010 19:48	3.69	274.83	3613.02
11/15/2010 19:58	3.69	275.00	3613.02
11/15/2010 20:08	3.69	275.17	3613.02
11/15/2010 20:18	3.69	275.33	3613.02
11/15/2010 20:28	3.69	275.50	3613.02
11/15/2010 20:38	3.69	275.67	3613.02
11/15/2010 20:48	3.69	275.83	3613.02
11/15/2010 20:58	3.69	276.00	3613.02
11/15/2010 21:08	3.68	276.17	3613.02
11/15/2010 21:18	3.68	276.33	3613.02
11/15/2010 21:28	3.68	276.50	3613.01
11/15/2010 21:38	3.68	276.67	3613.02
11/15/2010 21:48	3.69	276.83	3613.02
11/15/2010 21:58	3.68	277.00	3613.02
11/15/2010 22:08	3.69	277.17	3613.02
11/15/2010 22:18	3.68	277.33	3613.02
11/15/2010 22:28	3.68	277.50	3613.01
11/15/2010 22:38	3.69	277.67	3613.02
11/15/2010 22:48	3.68	277.83	3613.01
11/15/2010 22:58	3.68	278.00	3613.02
11/15/2010 23:08	3.68	278.17	3613.01
11/15/2010 23:18	3.69	278.33	3613.02
11/15/2010 23:28	3.68	278.50	3613.02
11/15/2010 23:38	3.68	278.67	3613.01
11/15/2010 23:48	3.68	278.83	3613.01
11/15/2010 23:58	3.69	279.00	3613.02
11/16/2010 0:08	3.69	279.17	3613.02
11/16/2010 0:18	3.68	279.33	3613.02
11/16/2010 0:28	3.68	279.50	3613.02
11/16/2010 0:38	3.69	279.67	3613.02
11/16/2010 0:48	3.68	279.83	3613.01
11/16/2010 0:58	3.69	280.00	3613.02
11/16/2010 1:08	3.68	280.17	3613.01
11/16/2010 1:18	3.69	280.33	3613.02
11/16/2010 1:28	3.69	280.50	3613.02
11/16/2010 1:38	3.69	280.67	3613.02
11/16/2010 1:48	3.69	280.83	3613.02
11/16/2010 1:58	3.68	281.00	3613.02
11/16/2010 2:08	3.69	281.17	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 2:18	3.69	281.33	3613.02
11/16/2010 2:28	3.69	281.50	3613.02
11/16/2010 2:38	3.69	281.67	3613.02
11/16/2010 2:48	3.69	281.83	3613.02
11/16/2010 2:58	3.69	282.00	3613.02
11/16/2010 3:08	3.69	282.17	3613.02
11/16/2010 3:18	3.69	282.33	3613.02
11/16/2010 3:28	3.69	282.50	3613.02
11/16/2010 3:38	3.69	282.67	3613.02
11/16/2010 3:48	3.69	282.83	3613.02
11/16/2010 3:58	3.69	283.00	3613.02
11/16/2010 4:08	3.69	283.17	3613.02
11/16/2010 4:18	3.69	283.33	3613.02
11/16/2010 4:28	3.69	283.50	3613.02
11/16/2010 4:38	3.69	283.67	3613.02
11/16/2010 4:48	3.69	283.83	3613.02
11/16/2010 4:58	3.69	284.00	3613.02
11/16/2010 5:08	3.69	284.17	3613.02
11/16/2010 5:18	3.69	284.33	3613.02
11/16/2010 5:28	3.69	284.50	3613.02
11/16/2010 5:38	3.69	284.67	3613.02
11/16/2010 5:48	3.69	284.83	3613.02
11/16/2010 5:58	3.69	285.00	3613.02
11/16/2010 6:08	3.69	285.17	3613.02
11/16/2010 6:18	3.69	285.33	3613.02
11/16/2010 6:28	3.69	285.50	3613.02
11/16/2010 6:38	3.69	285.67	3613.02
11/16/2010 6:48	3.69	285.83	3613.02
11/16/2010 6:58	3.69	286.00	3613.02
11/16/2010 7:08	3.69	286.17	3613.02
11/16/2010 7:18	3.69	286.33	3613.02
11/16/2010 7:28	3.69	286.50	3613.02
11/16/2010 7:38	3.69	286.67	3613.02
11/16/2010 7:48	3.69	286.83	3613.02
11/16/2010 7:58	3.69	287.00	3613.02
11/16/2010 8:08	3.69	287.17	3613.02
11/16/2010 8:18	3.69	287.33	3613.02
11/16/2010 8:28	3.69	287.50	3613.02
11/16/2010 8:38	3.69	287.67	3613.02
11/16/2010 8:48	3.69	287.83	3613.02
11/16/2010 8:58	3.69	288.00	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 9:08	3.69	288.17	3613.02
11/16/2010 9:18	3.69	288.33	3613.02
11/16/2010 9:28	3.69	288.50	3613.02
11/16/2010 9:38	3.69	288.67	3613.02
11/16/2010 9:48	3.69	288.83	3613.02
11/16/2010 9:58	3.69	289.00	3613.02
11/16/2010 10:08	3.69	289.17	3613.02
11/16/2010 10:18	3.69	289.33	3613.02
11/16/2010 10:28	3.69	289.50	3613.02
11/16/2010 10:38	3.69	289.67	3613.02
11/16/2010 10:48	3.69	289.83	3613.02
11/16/2010 10:58	3.69	290.00	3613.02
11/16/2010 11:08	3.69	290.17	3613.02
11/16/2010 11:18	3.69	290.33	3613.02
11/16/2010 11:28	3.69	290.50	3613.02
11/16/2010 11:38	3.69	290.67	3613.02
11/16/2010 11:48	3.69	290.83	3613.02
11/16/2010 11:58	3.69	291.00	3613.02
11/16/2010 12:08	3.69	291.17	3613.02
11/16/2010 12:18	3.69	291.33	3613.02
11/16/2010 12:28	3.69	291.50	3613.02
11/16/2010 12:38	3.69	291.67	3613.02
11/16/2010 12:48	3.69	291.83	3613.02
11/16/2010 12:58	3.69	292.00	3613.02
11/16/2010 13:08	3.69	292.17	3613.02
11/16/2010 13:18	3.69	292.33	3613.02
11/16/2010 13:28	3.69	292.50	3613.02
11/16/2010 13:38	3.69	292.67	3613.02
11/16/2010 13:48	3.69	292.83	3613.02
11/16/2010 13:58	3.69	293.00	3613.02
11/16/2010 14:08	3.69	293.17	3613.02
11/16/2010 14:18	3.69	293.33	3613.02
11/16/2010 14:28	3.69	293.50	3613.02
11/16/2010 14:38	3.69	293.67	3613.02
11/16/2010 14:48	3.69	293.83	3613.02
11/16/2010 14:58	3.69	294.00	3613.02
11/16/2010 15:08	3.69	294.17	3613.02
11/16/2010 15:18	3.69	294.33	3613.02
11/16/2010 15:28	3.69	294.50	3613.02
11/16/2010 15:38	3.68	294.67	3613.02
11/16/2010 15:48	3.69	294.83	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 15:58	3.68	295.00	3613.02
11/16/2010 16:08	3.69	295.17	3613.02
11/16/2010 16:18	3.69	295.33	3613.02
11/16/2010 16:28	3.69	295.50	3613.02
11/16/2010 16:38	3.69	295.67	3613.02
11/16/2010 16:48	3.68	295.83	3613.02
11/16/2010 16:58	3.68	296.00	3613.02
11/16/2010 17:08	3.69	296.17	3613.02
11/16/2010 17:18	3.69	296.33	3613.02
11/16/2010 17:28	3.68	296.50	3613.02
11/16/2010 17:38	3.69	296.67	3613.02
11/16/2010 17:48	3.69	296.83	3613.02
11/16/2010 17:58	3.69	297.00	3613.02
11/16/2010 18:08	3.69	297.17	3613.02
11/16/2010 18:18	3.68	297.33	3613.02
11/16/2010 18:28	3.68	297.50	3613.02
11/16/2010 18:38	3.68	297.67	3613.01
11/16/2010 18:48	3.68	297.83	3613.01
11/16/2010 18:58	3.69	298.00	3613.02
11/16/2010 19:08	3.69	298.17	3613.02
11/16/2010 19:18	3.69	298.33	3613.02
11/16/2010 19:28	3.68	298.50	3613.02
11/16/2010 19:38	3.68	298.67	3613.02
11/16/2010 19:48	3.69	298.83	3613.02
11/16/2010 19:58	3.68	299.00	3613.01
11/16/2010 20:08	3.69	299.17	3613.02
11/16/2010 20:18	3.69	299.33	3613.02
11/16/2010 20:28	3.69	299.50	3613.02
11/16/2010 20:38	3.69	299.67	3613.02
11/16/2010 20:48	3.69	299.83	3613.02
11/16/2010 20:58	3.69	300.00	3613.02
11/16/2010 21:08	3.69	300.17	3613.02
11/16/2010 21:18	3.69	300.33	3613.02
11/16/2010 21:28	3.69	300.50	3613.02
11/16/2010 21:38	3.69	300.67	3613.02
11/16/2010 21:48	3.69	300.83	3613.02
11/16/2010 21:58	3.69	301.00	3613.02
11/16/2010 22:08	3.69	301.17	3613.02
11/16/2010 22:18	3.69	301.33	3613.02
11/16/2010 22:28	3.68	301.50	3613.02
11/16/2010 22:38	3.69	301.67	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 22:48	3.69	301.83	3613.02
11/16/2010 22:58	3.68	302.00	3613.02
11/16/2010 23:08	3.69	302.17	3613.02
11/16/2010 23:18	3.69	302.33	3613.02
11/16/2010 23:28	3.69	302.50	3613.02
11/16/2010 23:38	3.69	302.67	3613.02
11/16/2010 23:48	3.69	302.83	3613.02
11/16/2010 23:58	3.69	303.00	3613.02
11/17/2010 0:08	3.69	303.17	3613.02
11/17/2010 0:18	3.69	303.33	3613.02
11/17/2010 0:28	3.69	303.50	3613.02
11/17/2010 0:38	3.69	303.67	3613.02
11/17/2010 0:48	3.69	303.83	3613.02
11/17/2010 0:58	3.69	304.00	3613.02
11/17/2010 1:08	3.69	304.17	3613.02
11/17/2010 1:18	3.69	304.33	3613.02
11/17/2010 1:28	3.69	304.50	3613.02
11/17/2010 1:38	3.69	304.67	3613.02
11/17/2010 1:48	3.69	304.83	3613.02
11/17/2010 1:58	3.69	305.00	3613.02
11/17/2010 2:08	3.69	305.17	3613.02
11/17/2010 2:18	3.68	305.33	3613.01
11/17/2010 2:28	3.68	305.50	3613.01
11/17/2010 2:38	3.68	305.67	3613.02
11/17/2010 2:48	3.68	305.83	3613.02
11/17/2010 2:58	3.69	306.00	3613.02
11/17/2010 3:08	3.68	306.17	3613.02
11/17/2010 3:18	3.68	306.33	3613.02
11/17/2010 3:28	3.69	306.50	3613.02
11/17/2010 3:38	3.69	306.67	3613.02
11/17/2010 3:48	3.69	306.83	3613.02
11/17/2010 3:58	3.69	307.00	3613.02
11/17/2010 4:08	3.69	307.17	3613.02
11/17/2010 4:18	3.69	307.33	3613.02
11/17/2010 4:28	3.69	307.50	3613.02
11/17/2010 4:38	3.69	307.67	3613.02
11/17/2010 4:48	3.69	307.83	3613.02
11/17/2010 4:58	3.69	308.00	3613.02
11/17/2010 5:08	3.69	308.17	3613.02
11/17/2010 5:18	3.69	308.33	3613.02
11/17/2010 5:28	3.69	308.50	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 5:38	3.69	308.67	3613.02
11/17/2010 5:48	3.69	308.83	3613.02
11/17/2010 5:58	3.69	309.00	3613.02
11/17/2010 6:08	3.69	309.17	3613.02
11/17/2010 6:18	3.69	309.33	3613.02
11/17/2010 6:28	3.69	309.50	3613.02
11/17/2010 6:38	3.69	309.67	3613.02
11/17/2010 6:48	3.69	309.83	3613.02
11/17/2010 6:58	3.69	310.00	3613.02
11/17/2010 7:08	3.69	310.17	3613.02
11/17/2010 7:18	3.69	310.33	3613.02
11/17/2010 7:28	3.69	310.50	3613.02
11/17/2010 7:38	3.69	310.67	3613.02
11/17/2010 7:48	3.69	310.83	3613.02
11/17/2010 7:58	3.69	311.00	3613.02
11/17/2010 8:08	3.69	311.17	3613.02
11/17/2010 8:18	3.69	311.33	3613.02
11/17/2010 8:28	3.69	311.50	3613.02
11/17/2010 8:38	3.69	311.67	3613.02
11/17/2010 8:48	3.69	311.83	3613.02
11/17/2010 8:58	3.69	312.00	3613.02
11/17/2010 9:08	3.69	312.17	3613.02
11/17/2010 9:18	3.69	312.33	3613.02
11/17/2010 9:28	3.69	312.50	3613.02
11/17/2010 9:38	3.69	312.67	3613.02
11/17/2010 9:48	3.69	312.83	3613.02
11/17/2010 9:58	3.69	313.00	3613.02
11/17/2010 10:08	3.69	313.17	3613.02
11/17/2010 10:18	3.69	313.33	3613.02
11/17/2010 10:28	3.69	313.50	3613.02
11/17/2010 10:38	3.69	313.67	3613.02
11/17/2010 10:48	3.69	313.83	3613.02
11/17/2010 10:58	3.69	314.00	3613.02
11/17/2010 11:08	3.69	314.17	3613.02
11/17/2010 11:18	3.69	314.33	3613.02
11/17/2010 11:28	3.69	314.50	3613.02
11/17/2010 11:38	3.69	314.67	3613.02
11/17/2010 11:48	3.69	314.83	3613.02
11/17/2010 11:58	3.69	315.00	3613.02
11/17/2010 12:08	3.69	315.17	3613.02
11/17/2010 12:18	3.68	315.33	3613.01

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 12:28	3.69	315.50	3613.02
11/17/2010 12:38	3.68	315.67	3613.01
11/17/2010 12:48	3.68	315.83	3613.02
11/17/2010 12:58	3.69	316.00	3613.02
11/17/2010 13:08	3.69	316.17	3613.02
11/17/2010 13:18	3.68	316.33	3613.02
11/17/2010 13:28	3.68	316.50	3613.02
11/17/2010 13:38	3.68	316.67	3613.02
11/17/2010 13:48	3.68	316.83	3613.02
11/17/2010 13:58	3.69	317.00	3613.02
11/17/2010 14:08	3.68	317.17	3613.01
11/17/2010 14:18	3.68	317.33	3613.02
11/17/2010 14:28	3.68	317.50	3613.01
11/17/2010 14:38	3.68	317.67	3613.01
11/17/2010 14:48	3.68	317.83	3613.01
11/17/2010 14:58	3.68	318.00	3613.01
11/17/2010 15:08	3.68	318.17	3613.01
11/17/2010 15:18	3.68	318.33	3613.01
11/17/2010 15:28	3.68	318.50	3613.01
11/17/2010 15:38	3.68	318.67	3613.01
11/17/2010 15:48	3.68	318.83	3613.01
11/17/2010 15:58	3.69	319.00	3613.02
11/17/2010 16:08	3.68	319.17	3613.02
11/17/2010 16:18	3.68	319.33	3613.01
11/17/2010 16:28	3.68	319.50	3613.02
11/17/2010 16:38	3.68	319.67	3613.01
11/17/2010 16:48	3.68	319.83	3613.01
11/17/2010 16:58	3.69	320.00	3613.02
11/17/2010 17:08	3.68	320.17	3613.01
11/17/2010 17:18	3.68	320.33	3613.01
11/17/2010 17:28	3.68	320.50	3613.01
11/17/2010 17:38	3.68	320.67	3613.02
11/17/2010 17:48	3.69	320.83	3613.02
11/17/2010 17:58	3.68	321.00	3613.01
11/17/2010 18:08	3.69	321.17	3613.02
11/17/2010 18:18	3.69	321.33	3613.02
11/17/2010 18:28	3.68	321.50	3613.02
11/17/2010 18:38	3.68	321.67	3613.02
11/17/2010 18:48	3.68	321.83	3613.02
11/17/2010 18:58	3.69	322.00	3613.02
11/17/2010 19:08	3.68	322.17	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 19:18	3.68	322.33	3613.01
11/17/2010 19:28	3.68	322.50	3613.02
11/17/2010 19:38	3.69	322.67	3613.02
11/17/2010 19:48	3.69	322.83	3613.02
11/17/2010 19:58	3.69	323.00	3613.02
11/17/2010 20:08	3.69	323.17	3613.02
11/17/2010 20:18	3.69	323.33	3613.02
11/17/2010 20:28	3.69	323.50	3613.02
11/17/2010 20:38	3.69	323.67	3613.02
11/17/2010 20:48	3.69	323.83	3613.02
11/17/2010 20:58	3.69	324.00	3613.02
11/17/2010 21:08	3.69	324.17	3613.02
11/17/2010 21:18	3.69	324.33	3613.02
11/17/2010 21:28	3.69	324.50	3613.02
11/17/2010 21:38	3.69	324.67	3613.02
11/17/2010 21:48	3.69	324.83	3613.02
11/17/2010 21:58	3.69	325.00	3613.02
11/17/2010 22:08	3.69	325.17	3613.02
11/17/2010 22:18	3.69	325.33	3613.02
11/17/2010 22:28	3.69	325.50	3613.02
11/17/2010 22:38	3.69	325.67	3613.02
11/17/2010 22:48	3.69	325.83	3613.02
11/17/2010 22:58	3.69	326.00	3613.02
11/17/2010 23:08	3.69	326.17	3613.02
11/17/2010 23:18	3.69	326.33	3613.02
11/17/2010 23:28	3.69	326.50	3613.02
11/17/2010 23:38	3.69	326.67	3613.02
11/17/2010 23:48	3.69	326.83	3613.02
11/17/2010 23:58	3.69	327.00	3613.02
11/18/2010 0:08	3.69	327.17	3613.02
11/18/2010 0:18	3.69	327.33	3613.02
11/18/2010 0:28	3.69	327.50	3613.02
11/18/2010 0:38	3.69	327.67	3613.02
11/18/2010 0:48	3.69	327.83	3613.02
11/18/2010 0:58	3.69	328.00	3613.02
11/18/2010 1:08	3.69	328.17	3613.02
11/18/2010 1:18	3.69	328.33	3613.02
11/18/2010 1:28	3.69	328.50	3613.02
11/18/2010 1:38	3.69	328.67	3613.02
11/18/2010 1:48	3.69	328.83	3613.02
11/18/2010 1:58	3.69	329.00	3613.02

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 2:08	3.69	329.17	3613.02
11/18/2010 2:18	3.69	329.33	3613.02
11/18/2010 2:28	3.69	329.50	3613.02
11/18/2010 2:38	3.69	329.67	3613.02
11/18/2010 2:48	3.69	329.83	3613.02
11/18/2010 2:58	3.69	330.00	3613.02
11/18/2010 3:08	3.69	330.17	3613.02
11/18/2010 3:18	3.69	330.33	3613.02
11/18/2010 3:28	3.69	330.50	3613.02
11/18/2010 3:38	3.69	330.67	3613.02
11/18/2010 3:48	3.69	330.83	3613.02
11/18/2010 3:58	3.69	331.00	3613.02
11/18/2010 4:08	3.69	331.17	3613.02
11/18/2010 4:18	3.69	331.33	3613.02
11/18/2010 4:28	3.69	331.50	3613.02
11/18/2010 4:38	3.69	331.67	3613.02
11/18/2010 4:48	3.69	331.83	3613.02
11/18/2010 4:58	3.69	332.00	3613.02
11/18/2010 5:08	3.69	332.17	3613.02
11/18/2010 5:18	3.69	332.33	3613.02
11/18/2010 5:28	3.69	332.50	3613.02
11/18/2010 5:38	3.69	332.67	3613.02
11/18/2010 5:48	3.69	332.83	3613.02
11/18/2010 5:58	3.69	333.00	3613.02
11/18/2010 6:08	3.69	333.17	3613.02
11/18/2010 6:18	3.69	333.33	3613.02
11/18/2010 6:28	3.69	333.50	3613.02
11/18/2010 6:38	3.69	333.67	3613.02
11/18/2010 6:48	3.69	333.83	3613.02
11/18/2010 6:58	3.69	334.00	3613.03
11/18/2010 7:08	3.69	334.17	3613.02
11/18/2010 7:18	3.69	334.33	3613.02
11/18/2010 7:28	3.69	334.50	3613.02
11/18/2010 7:38	3.69	334.67	3613.02
11/18/2010 7:48	3.69	334.83	3613.02
11/18/2010 7:58	3.69	335.00	3613.02
11/18/2010 8:08	3.69	335.17	3613.02
11/18/2010 8:18	3.69	335.33	3613.02
11/18/2010 8:28	3.69	335.50	3613.02
11/18/2010 8:38	3.69	335.67	3613.02
11/18/2010 8:48	3.69	335.83	3613.02

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 8:58	3.69	336.00	3613.02
11/18/2010 9:08	3.69	336.17	3613.02
11/18/2010 9:18	3.69	336.33	3613.03
11/18/2010 9:28	3.69	336.50	3613.02
11/18/2010 9:38	3.69	336.67	3613.02
11/18/2010 9:48	3.69	336.83	3613.03
11/18/2010 9:58	3.69	337.00	3613.02
11/18/2010 10:08	3.69	337.17	3613.03
11/18/2010 10:18	3.69	337.33	3613.02
11/18/2010 10:28	3.69	337.50	3613.02
11/18/2010 10:38	3.69	337.67	3613.02
11/18/2010 10:48	3.69	337.83	3613.02
11/18/2010 10:58	3.69	338.00	3613.02
11/18/2010 11:08	3.69	338.17	3613.02
11/18/2010 11:18	3.69	338.33	3613.02
11/18/2010 11:28	3.69	338.50	3613.02
11/18/2010 11:38	3.69	338.67	3613.02
11/18/2010 11:48	3.69	338.83	3613.02
11/18/2010 11:58	3.69	339.00	3613.02
11/18/2010 12:08	3.69	339.17	3613.02
11/18/2010 12:18	3.69	339.33	3613.02
11/18/2010 12:28	3.69	339.50	3613.02
11/18/2010 12:38	3.69	339.67	3613.02
11/18/2010 12:48	3.69	339.83	3613.02
11/18/2010 12:58	3.69	340.00	3613.02
11/18/2010 13:08	3.69	340.17	3613.02
11/18/2010 13:18	3.69	340.33	3613.02
11/18/2010 13:28	3.69	340.50	3613.02
11/18/2010 13:38	3.69	340.67	3613.02
11/18/2010 13:48	3.69	340.83	3613.02
11/18/2010 13:58	3.69	341.00	3613.02
11/18/2010 14:08	3.69	341.17	3613.02
11/18/2010 14:18	3.69	341.33	3613.02
11/18/2010 14:28	3.69	341.50	3613.02
11/18/2010 14:38	3.69	341.67	3613.02
11/18/2010 14:48	3.69	341.83	3613.02
11/18/2010 14:58	3.69	342.00	3613.02
11/18/2010 15:08	3.69	342.17	3613.02
11/18/2010 15:18	3.69	342.33	3613.02
11/18/2010 15:28	3.69	342.50	3613.02
11/18/2010 15:38	3.69	342.67	3613.02

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 15:48	3.69	342.83	3613.02
11/18/2010 15:58	3.69	343.00	3613.02
11/18/2010 16:08	3.69	343.17	3613.02
11/18/2010 16:18	3.69	343.33	3613.02
11/18/2010 16:28	3.69	343.50	3613.02
11/18/2010 16:38	3.69	343.67	3613.02
11/18/2010 16:48	3.69	343.83	3613.02
11/18/2010 16:58	3.69	344.00	3613.02
11/18/2010 17:08	3.69	344.17	3613.02
11/18/2010 17:18	3.69	344.33	3613.02
11/18/2010 17:28	3.69	344.50	3613.02
11/18/2010 17:38	3.69	344.67	3613.02
11/18/2010 17:48	3.69	344.83	3613.02
11/18/2010 17:58	3.69	345.00	3613.02
11/18/2010 18:08	3.69	345.17	3613.02
11/18/2010 18:18	3.69	345.33	3613.02
11/18/2010 18:28	3.69	345.50	3613.02
11/18/2010 18:38	3.69	345.67	3613.02
11/18/2010 18:48	3.69	345.83	3613.02
11/18/2010 18:58	3.69	346.00	3613.02
11/18/2010 19:08	3.69	346.17	3613.02
11/18/2010 19:18	3.69	346.33	3613.02
11/18/2010 19:28	3.69	346.50	3613.02
11/18/2010 19:38	3.69	346.67	3613.02
11/18/2010 19:48	3.69	346.83	3613.02
11/18/2010 19:58	3.69	347.00	3613.02
11/18/2010 20:08	3.69	347.17	3613.02
11/18/2010 20:18	3.69	347.33	3613.02
11/18/2010 20:28	3.69	347.50	3613.02
11/18/2010 20:38	3.69	347.67	3613.02
11/18/2010 20:48	3.69	347.83	3613.02
11/18/2010 20:58	3.69	348.00	3613.02
11/18/2010 21:08	3.69	348.17	3613.02
11/18/2010 21:18	3.69	348.33	3613.02
11/18/2010 21:28	3.69	348.50	3613.02
11/18/2010 21:38	3.69	348.67	3613.02
11/18/2010 21:48	3.69	348.83	3613.02
11/18/2010 21:58	3.69	349.00	3613.02
11/18/2010 22:08	3.69	349.17	3613.02
11/18/2010 22:18	3.69	349.33	3613.02
11/18/2010 22:28	3.69	349.50	3613.02

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 22:38	3.69	349.67	3613.02
11/18/2010 22:48	3.69	349.83	3613.02
11/18/2010 22:58	3.69	350.00	3613.02
11/18/2010 23:08	3.69	350.17	3613.02
11/18/2010 23:18	3.69	350.33	3613.02
11/18/2010 23:28	3.69	350.50	3613.02
11/18/2010 23:38	3.69	350.67	3613.02
11/18/2010 23:48	3.69	350.83	3613.02
11/18/2010 23:58	3.69	351.00	3613.02
11/19/2010 0:08	3.69	351.17	3613.02
11/19/2010 0:18	3.69	351.33	3613.02
11/19/2010 0:28	3.69	351.50	3613.03
11/19/2010 0:38	3.69	351.67	3613.02
11/19/2010 0:48	3.69	351.83	3613.02
11/19/2010 0:58	3.69	352.00	3613.02
11/19/2010 1:08	3.69	352.17	3613.03
11/19/2010 1:18	3.69	352.33	3613.02
11/19/2010 1:28	3.70	352.50	3613.03
11/19/2010 1:38	3.70	352.67	3613.03
11/19/2010 1:48	3.70	352.83	3613.03
11/19/2010 1:58	3.70	353.00	3613.03
11/19/2010 2:08	3.69	353.17	3613.03
11/19/2010 2:18	3.69	353.33	3613.02
11/19/2010 2:28	3.70	353.50	3613.03
11/19/2010 2:38	3.70	353.67	3613.03
11/19/2010 2:48	3.69	353.83	3613.02
11/19/2010 2:58	3.69	354.00	3613.03
11/19/2010 3:08	3.70	354.17	3613.03
11/19/2010 3:18	3.70	354.33	3613.03
11/19/2010 3:28	3.69	354.50	3613.03
11/19/2010 3:38	3.70	354.67	3613.03
11/19/2010 3:48	3.70	354.83	3613.03
11/19/2010 3:58	3.69	355.00	3613.03
11/19/2010 4:08	3.70	355.17	3613.03
11/19/2010 4:18	3.69	355.33	3613.03
11/19/2010 4:28	3.70	355.50	3613.03
11/19/2010 4:38	3.70	355.67	3613.03
11/19/2010 4:48	3.70	355.83	3613.03
11/19/2010 4:58	3.70	356.00	3613.03
11/19/2010 5:08	3.70	356.17	3613.03
11/19/2010 5:18	3.70	356.33	3613.03

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 5:28	3.70	356.50	3613.03
11/19/2010 5:38	3.70	356.67	3613.03
11/19/2010 5:48	3.70	356.83	3613.03
11/19/2010 5:58	3.70	357.00	3613.03
11/19/2010 6:08	3.70	357.17	3613.03
11/19/2010 6:18	3.70	357.33	3613.03
11/19/2010 6:28	3.70	357.50	3613.03
11/19/2010 6:38	3.70	357.67	3613.03
11/19/2010 6:48	3.70	357.83	3613.03
11/19/2010 6:58	3.70	358.00	3613.03
11/19/2010 7:08	3.70	358.17	3613.03
11/19/2010 7:18	3.70	358.33	3613.03
11/19/2010 7:28	3.70	358.50	3613.03
11/19/2010 7:38	3.70	358.67	3613.03
11/19/2010 7:48	3.70	358.83	3613.03
11/19/2010 7:58	3.70	359.00	3613.03
11/19/2010 8:08	3.70	359.17	3613.03
11/19/2010 8:18	3.70	359.33	3613.03
11/19/2010 8:28	3.70	359.50	3613.03
11/19/2010 8:38	3.70	359.67	3613.03
11/19/2010 8:48	3.70	359.83	3613.03
11/19/2010 8:58	3.69	360.00	3613.02
11/19/2010 9:08	3.69	360.17	3613.02
11/19/2010 9:18	3.70	360.33	3613.03
11/19/2010 9:28	3.69	360.50	3613.03
11/19/2010 9:38	3.70	360.67	3613.03
11/19/2010 9:48	3.70	360.83	3613.03
11/19/2010 9:58	3.69	361.00	3613.03
11/19/2010 10:08	3.70	361.17	3613.03
11/19/2010 10:18	3.69	361.33	3613.02
11/19/2010 10:28	3.69	361.50	3613.03
11/19/2010 10:38	3.70	361.67	3613.03
11/19/2010 10:48	3.70	361.83	3613.03
11/19/2010 10:58	3.70	362.00	3613.03
11/19/2010 11:08	3.70	362.17	3613.03
11/19/2010 11:18	3.70	362.33	3613.03
11/19/2010 11:28	3.70	362.50	3613.03
11/19/2010 11:38	3.70	362.67	3613.03
11/19/2010 11:48	3.70	362.83	3613.03
11/19/2010 11:58	3.70	363.00	3613.03
11/19/2010 12:08	3.69	363.17	3613.02

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 12:18	3.70	363.33	3613.03
11/19/2010 12:28	3.70	363.50	3613.03
11/19/2010 12:38	3.70	363.67	3613.03
11/19/2010 12:48	3.70	363.83	3613.03
11/19/2010 12:58	3.69	364.00	3613.02
11/19/2010 13:08	3.70	364.17	3613.03
11/19/2010 13:18	3.69	364.33	3613.02
11/19/2010 13:28	3.70	364.50	3613.03
11/19/2010 13:38	3.69	364.67	3613.02
11/19/2010 13:48	3.70	364.83	3613.03
11/19/2010 13:58	3.70	365.00	3613.03
11/19/2010 14:08	3.69	365.17	3613.03
11/19/2010 14:18	3.70	365.33	3613.03
11/19/2010 14:28	3.70	365.50	3613.03
11/19/2010 14:38	3.70	365.67	3613.03
11/19/2010 14:48	3.70	365.83	3613.03
11/19/2010 14:58	3.70	366.00	3613.03
11/19/2010 15:08	3.70	366.17	3613.03
11/19/2010 15:18	3.70	366.33	3613.03
11/19/2010 15:28	3.70	366.50	3613.03
11/19/2010 15:38	3.70	366.67	3613.03
11/19/2010 15:48	3.70	366.83	3613.03
11/19/2010 15:58	3.69	367.00	3613.02
11/19/2010 16:08	3.69	367.17	3613.02
11/19/2010 16:18	3.70	367.33	3613.03
11/19/2010 16:28	3.70	367.50	3613.03
11/19/2010 16:38	3.70	367.67	3613.03
11/19/2010 16:48	3.70	367.83	3613.03
11/19/2010 16:58	3.69	368.00	3613.02
11/19/2010 17:08	3.69	368.17	3613.03
11/19/2010 17:18	3.70	368.33	3613.03
11/19/2010 17:28	3.70	368.50	3613.03
11/19/2010 17:38	3.70	368.67	3613.03
11/19/2010 17:48	3.69	368.83	3613.03
11/19/2010 17:58	3.70	369.00	3613.03
11/19/2010 18:08	3.70	369.17	3613.03
11/19/2010 18:18	3.69	369.33	3613.02
11/19/2010 18:28	3.70	369.50	3613.03
11/19/2010 18:38	3.70	369.67	3613.03
11/19/2010 18:48	3.70	369.83	3613.03
11/19/2010 18:58	3.70	370.00	3613.03

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 19:08	3.70	370.17	3613.03
11/19/2010 19:18	3.70	370.33	3613.03
11/19/2010 19:28	3.70	370.50	3613.03
11/19/2010 19:38	3.70	370.67	3613.03
11/19/2010 19:48	3.70	370.83	3613.03
11/19/2010 19:58	3.70	371.00	3613.03
11/19/2010 20:08	3.70	371.17	3613.03
11/19/2010 20:18	3.70	371.33	3613.03
11/19/2010 20:28	3.70	371.50	3613.03
11/19/2010 20:38	3.70	371.67	3613.03
11/19/2010 20:48	3.70	371.83	3613.03
11/19/2010 20:58	3.70	372.00	3613.03
11/19/2010 21:08	3.70	372.17	3613.03
11/19/2010 21:18	3.70	372.33	3613.03
11/19/2010 21:28	3.70	372.50	3613.03
11/19/2010 21:38	3.70	372.67	3613.03
11/19/2010 21:48	3.70	372.83	3613.03
11/19/2010 21:58	3.70	373.00	3613.03
11/19/2010 22:08	3.70	373.17	3613.03
11/19/2010 22:18	3.70	373.33	3613.03
11/19/2010 22:28	3.70	373.50	3613.03
11/19/2010 22:38	3.70	373.67	3613.03
11/19/2010 22:48	3.70	373.83	3613.03
11/19/2010 22:58	3.70	374.00	3613.03
11/19/2010 23:08	3.70	374.17	3613.03
11/19/2010 23:18	3.70	374.33	3613.03
11/19/2010 23:28	3.70	374.50	3613.03
11/19/2010 23:38	3.70	374.67	3613.03
11/19/2010 23:48	3.70	374.83	3613.03
11/19/2010 23:58	3.70	375.00	3613.04
11/20/2010 0:08	3.70	375.17	3613.04
11/20/2010 0:18	3.69	375.33	3613.02
11/20/2010 0:28	3.70	375.50	3613.04
11/20/2010 0:38	3.70	375.67	3613.04
11/20/2010 0:48	3.70	375.83	3613.03
11/20/2010 0:58	3.70	376.00	3613.04
11/20/2010 1:08	3.71	376.17	3613.04
11/20/2010 1:18	3.71	376.33	3613.04
11/20/2010 1:28	3.70	376.50	3613.03
11/20/2010 1:38	3.71	376.67	3613.04
11/20/2010 1:48	3.71	376.83	3613.04

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 1:58	3.70	377.00	3613.04
11/20/2010 2:08	3.70	377.17	3613.04
11/20/2010 2:18	3.71	377.33	3613.04
11/20/2010 2:28	3.70	377.50	3613.03
11/20/2010 2:38	3.71	377.67	3613.04
11/20/2010 2:48	3.71	377.83	3613.04
11/20/2010 2:58	3.71	378.00	3613.04
11/20/2010 3:08	3.71	378.17	3613.04
11/20/2010 3:18	3.70	378.33	3613.03
11/20/2010 3:28	3.71	378.50	3613.04
11/20/2010 3:38	3.70	378.67	3613.03
11/20/2010 3:48	3.71	378.83	3613.04
11/20/2010 3:58	3.70	379.00	3613.04
11/20/2010 4:08	3.70	379.17	3613.04
11/20/2010 4:18	3.71	379.33	3613.04
11/20/2010 4:28	3.70	379.50	3613.03
11/20/2010 4:38	3.70	379.67	3613.04
11/20/2010 4:48	3.71	379.83	3613.04
11/20/2010 4:58	3.70	380.00	3613.03
11/20/2010 5:08	3.70	380.17	3613.04
11/20/2010 5:18	3.70	380.33	3613.04
11/20/2010 5:28	3.71	380.50	3613.04
11/20/2010 5:38	3.71	380.67	3613.04
11/20/2010 5:48	3.70	380.83	3613.04
11/20/2010 5:58	3.70	381.00	3613.04
11/20/2010 6:08	3.70	381.17	3613.03
11/20/2010 6:18	3.71	381.33	3613.04
11/20/2010 6:28	3.70	381.50	3613.04
11/20/2010 6:38	3.70	381.67	3613.04
11/20/2010 6:48	3.71	381.83	3613.04
11/20/2010 6:58	3.70	382.00	3613.04
11/20/2010 7:08	3.70	382.17	3613.04
11/20/2010 7:18	3.71	382.33	3613.04
11/20/2010 7:28	3.71	382.50	3613.04
11/20/2010 7:38	3.71	382.67	3613.04
11/20/2010 7:48	3.71	382.83	3613.04
11/20/2010 7:58	3.71	383.00	3613.04
11/20/2010 8:08	3.71	383.17	3613.04
11/20/2010 8:18	3.71	383.33	3613.04
11/20/2010 8:28	3.71	383.50	3613.04
11/20/2010 8:38	3.70	383.67	3613.03

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 8:48	3.70	383.83	3613.03
11/20/2010 8:58	3.70	384.00	3613.04
11/20/2010 9:08	3.71	384.17	3613.04
11/20/2010 9:18	3.71	384.33	3613.04
11/20/2010 9:28	3.71	384.50	3613.04
11/20/2010 9:38	3.71	384.67	3613.04
11/20/2010 9:48	3.71	384.83	3613.04
11/20/2010 9:58	3.71	385.00	3613.04
11/20/2010 10:08	3.71	385.17	3613.04
11/20/2010 10:18	3.71	385.33	3613.04
11/20/2010 10:28	3.71	385.50	3613.04
11/20/2010 10:38	3.71	385.67	3613.04
11/20/2010 10:48	3.71	385.83	3613.04
11/20/2010 10:58	3.71	386.00	3613.04
11/20/2010 11:08	3.71	386.17	3613.04
11/20/2010 11:18	3.71	386.33	3613.04
11/20/2010 11:28	3.71	386.50	3613.04
11/20/2010 11:38	3.71	386.67	3613.04
11/20/2010 11:48	3.71	386.83	3613.04
11/20/2010 11:58	3.71	387.00	3613.04
11/20/2010 12:08	3.71	387.17	3613.04
11/20/2010 12:18	3.71	387.33	3613.04
11/20/2010 12:28	3.71	387.50	3613.04
11/20/2010 12:38	3.71	387.67	3613.04
11/20/2010 12:48	3.71	387.83	3613.04
11/20/2010 12:58	3.71	388.00	3613.04
11/20/2010 13:08	3.71	388.17	3613.04
11/20/2010 13:18	3.71	388.33	3613.04
11/20/2010 13:28	3.71	388.50	3613.04
11/20/2010 13:38	3.71	388.67	3613.04
11/20/2010 13:48	3.71	388.83	3613.04
11/20/2010 13:58	3.71	389.00	3613.04
11/20/2010 14:08	3.71	389.17	3613.04
11/20/2010 14:18	3.71	389.33	3613.04
11/20/2010 14:28	3.71	389.50	3613.04
11/20/2010 14:38	3.70	389.67	3613.04
11/20/2010 14:48	3.71	389.83	3613.04
11/20/2010 14:58	3.71	390.00	3613.04
11/20/2010 15:08	3.71	390.17	3613.04
11/20/2010 15:18	3.71	390.33	3613.04
11/20/2010 15:28	3.71	390.50	3613.04

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 15:38	3.71	390.67	3613.04
11/20/2010 15:48	3.71	390.83	3613.04
11/20/2010 15:58	3.71	391.00	3613.04
11/20/2010 16:08	3.70	391.17	3613.04
11/20/2010 16:18	3.71	391.33	3613.04
11/20/2010 16:28	3.71	391.50	3613.04
11/20/2010 16:38	3.70	391.67	3613.03
11/20/2010 16:48	3.71	391.83	3613.04
11/20/2010 16:58	3.70	392.00	3613.03
11/20/2010 17:08	3.71	392.17	3613.04
11/20/2010 17:18	3.70	392.33	3613.04
11/20/2010 17:28	3.70	392.50	3613.03
11/20/2010 17:38	3.71	392.67	3613.04
11/20/2010 17:48	3.71	392.83	3613.04
11/20/2010 17:58	3.71	393.00	3613.04
11/20/2010 18:08	3.71	393.17	3613.04
11/20/2010 18:18	3.71	393.33	3613.04
11/20/2010 18:28	3.71	393.50	3613.04
11/20/2010 18:38	3.71	393.67	3613.04
11/20/2010 18:48	3.70	393.83	3613.03
11/20/2010 18:58	3.71	394.00	3613.04
11/20/2010 19:08	3.71	394.17	3613.04
11/20/2010 19:18	3.71	394.33	3613.04
11/20/2010 19:28	3.71	394.50	3613.04
11/20/2010 19:38	3.70	394.67	3613.03
11/20/2010 19:48	3.71	394.83	3613.04
11/20/2010 19:58	3.71	395.00	3613.04
11/20/2010 20:08	3.71	395.17	3613.04
11/20/2010 20:18	3.71	395.33	3613.04
11/20/2010 20:28	3.71	395.50	3613.04
11/20/2010 20:38	3.71	395.67	3613.04
11/20/2010 20:48	3.71	395.83	3613.04
11/20/2010 20:58	3.71	396.00	3613.04
11/20/2010 21:08	3.71	396.17	3613.04
11/20/2010 21:18	3.71	396.33	3613.04
11/20/2010 21:28	3.71	396.50	3613.04
11/20/2010 21:38	3.71	396.67	3613.04
11/20/2010 21:48	3.71	396.83	3613.04
11/20/2010 21:58	3.71	397.00	3613.04
11/20/2010 22:08	3.70	397.17	3613.03
11/20/2010 22:18	3.71	397.33	3613.04

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 22:28	3.71	397.50	3613.04
11/20/2010 22:38	3.71	397.67	3613.04
11/20/2010 22:48	3.71	397.83	3613.04
11/20/2010 22:58	3.71	398.00	3613.04
11/20/2010 23:08	3.71	398.17	3613.04
11/20/2010 23:18	3.70	398.33	3613.04
11/20/2010 23:28	3.71	398.50	3613.04
11/20/2010 23:38	3.71	398.67	3613.04
11/20/2010 23:48	3.71	398.83	3613.04
11/20/2010 23:58	3.71	399.00	3613.04
11/21/2010 0:08	3.71	399.17	3613.04
11/21/2010 0:18	3.71	399.33	3613.04
11/21/2010 0:28	3.71	399.50	3613.04
11/21/2010 0:38	3.71	399.67	3613.04
11/21/2010 0:48	3.71	399.83	3613.04
11/21/2010 0:58	3.71	400.00	3613.04
11/21/2010 1:08	3.71	400.17	3613.04
11/21/2010 1:18	3.71	400.33	3613.04
11/21/2010 1:28	3.71	400.50	3613.04
11/21/2010 1:38	3.71	400.67	3613.04
11/21/2010 1:48	3.71	400.83	3613.04
11/21/2010 1:58	3.71	401.00	3613.04
11/21/2010 2:08	3.71	401.17	3613.04
11/21/2010 2:18	3.71	401.33	3613.04
11/21/2010 2:28	3.71	401.50	3613.04
11/21/2010 2:38	3.71	401.67	3613.04
11/21/2010 2:48	3.72	401.83	3613.05
11/21/2010 2:58	3.71	402.00	3613.04
11/21/2010 3:08	3.72	402.17	3613.05
11/21/2010 3:18	3.71	402.33	3613.05
11/21/2010 3:28	3.72	402.50	3613.05
11/21/2010 3:38	3.72	402.67	3613.05
11/21/2010 3:48	3.72	402.83	3613.05
11/21/2010 3:58	3.72	403.00	3613.05
11/21/2010 4:08	3.72	403.17	3613.05
11/21/2010 4:18	3.72	403.33	3613.05
11/21/2010 4:28	3.72	403.50	3613.05
11/21/2010 4:38	3.72	403.67	3613.05
11/21/2010 4:48	3.71	403.83	3613.04
11/21/2010 4:58	3.72	404.00	3613.05
11/21/2010 5:08	3.72	404.17	3613.05

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 5:18	3.72	404.33	3613.05
11/21/2010 5:28	3.72	404.50	3613.05
11/21/2010 5:38	3.72	404.67	3613.05
11/21/2010 5:48	3.72	404.83	3613.05
11/21/2010 5:58	3.72	405.00	3613.05
11/21/2010 6:08	3.72	405.17	3613.05
11/21/2010 6:18	3.72	405.33	3613.05
11/21/2010 6:28	3.72	405.50	3613.05
11/21/2010 6:38	3.72	405.67	3613.05
11/21/2010 6:48	3.72	405.83	3613.05
11/21/2010 6:58	3.72	406.00	3613.05
11/21/2010 7:08	3.72	406.17	3613.05
11/21/2010 7:18	3.72	406.33	3613.05
11/21/2010 7:28	3.71	406.50	3613.04
11/21/2010 7:38	3.72	406.67	3613.05
11/21/2010 7:48	3.72	406.83	3613.05
11/21/2010 7:58	3.72	407.00	3613.05
11/21/2010 8:08	3.72	407.17	3613.05
11/21/2010 8:18	3.72	407.33	3613.05
11/21/2010 8:28	3.72	407.50	3613.05
11/21/2010 8:38	3.72	407.67	3613.05
11/21/2010 8:48	3.72	407.83	3613.05
11/21/2010 8:58	3.72	408.00	3613.05
11/21/2010 9:08	3.72	408.17	3613.05
11/21/2010 9:18	3.72	408.33	3613.05
11/21/2010 9:28	3.72	408.50	3613.05
11/21/2010 9:38	3.72	408.67	3613.05
11/21/2010 9:48	3.72	408.83	3613.05
11/21/2010 9:58	3.72	409.00	3613.05
11/21/2010 10:08	3.72	409.17	3613.05
11/21/2010 10:18	3.72	409.33	3613.05
11/21/2010 10:28	3.72	409.50	3613.05
11/21/2010 10:38	3.72	409.67	3613.05
11/21/2010 10:48	3.72	409.83	3613.05
11/21/2010 10:58	3.72	410.00	3613.05
11/21/2010 11:08	3.72	410.17	3613.05
11/21/2010 11:18	3.72	410.33	3613.05
11/21/2010 11:28	3.72	410.50	3613.05
11/21/2010 11:38	3.72	410.67	3613.05
11/21/2010 11:48	3.72	410.83	3613.05
11/21/2010 11:58	3.72	411.00	3613.05

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RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 12:08	3.72	411.17	3613.05
11/21/2010 12:18	3.72	411.33	3613.05
11/21/2010 12:28	3.72	411.50	3613.05
11/21/2010 12:38	3.72	411.67	3613.05
11/21/2010 12:48	3.72	411.83	3613.05
11/21/2010 12:58	3.72	412.00	3613.05
11/21/2010 13:08	3.72	412.17	3613.05
11/21/2010 13:18	3.72	412.33	3613.05
11/21/2010 13:28	3.72	412.50	3613.05
11/21/2010 13:38	3.72	412.67	3613.05
11/21/2010 13:48	3.72	412.83	3613.05
11/21/2010 13:58	3.72	413.00	3613.05
11/21/2010 14:08	3.72	413.17	3613.05
11/21/2010 14:18	3.72	413.33	3613.05
11/21/2010 14:28	3.72	413.50	3613.05
11/21/2010 14:38	3.72	413.67	3613.05
11/21/2010 14:48	3.72	413.83	3613.05
11/21/2010 14:58	3.72	414.00	3613.05
11/21/2010 15:08	3.72	414.17	3613.05
11/21/2010 15:18	3.72	414.33	3613.05
11/21/2010 15:28	3.72	414.50	3613.06
11/21/2010 15:38	3.72	414.67	3613.05
11/21/2010 15:48	3.72	414.83	3613.05
11/21/2010 15:58	3.72	415.00	3613.05
11/21/2010 16:08	3.72	415.17	3613.06
11/21/2010 16:18	3.72	415.33	3613.05
11/21/2010 16:28	3.72	415.50	3613.05
11/21/2010 16:38	3.72	415.67	3613.05
11/21/2010 16:48	3.72	415.83	3613.05
11/21/2010 16:58	3.72	416.00	3613.06
11/21/2010 17:08	3.72	416.17	3613.05
11/21/2010 17:18	3.72	416.33	3613.05
11/21/2010 17:28	3.72	416.50	3613.05
11/21/2010 17:38	3.72	416.67	3613.05
11/21/2010 17:48	3.72	416.83	3613.05
11/21/2010 17:58	3.72	417.00	3613.05
11/21/2010 18:08	3.72	417.17	3613.05
11/21/2010 18:18	3.72	417.33	3613.05
11/21/2010 18:28	3.72	417.50	3613.06
11/21/2010 18:38	3.72	417.67	3613.05
11/21/2010 18:48	3.72	417.83	3613.05

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 18:58	3.72	418.00	3613.06
11/21/2010 19:08	3.72	418.17	3613.06
11/21/2010 19:18	3.72	418.33	3613.05
11/21/2010 19:28	3.72	418.50	3613.05
11/21/2010 19:38	3.72	418.67	3613.05
11/21/2010 19:48	3.73	418.83	3613.06
11/21/2010 19:58	3.72	419.00	3613.05
11/21/2010 20:08	3.73	419.17	3613.06
11/21/2010 20:18	3.73	419.33	3613.06
11/21/2010 20:28	3.73	419.50	3613.06
11/21/2010 20:38	3.73	419.67	3613.06
11/21/2010 20:48	3.73	419.83	3613.06
11/21/2010 20:58	3.73	420.00	3613.06
11/21/2010 21:08	3.73	420.17	3613.06
11/21/2010 21:18	3.73	420.33	3613.06
11/21/2010 21:28	3.73	420.50	3613.06
11/21/2010 21:38	3.73	420.67	3613.06
11/21/2010 21:48	3.73	420.83	3613.06
11/21/2010 21:58	3.73	421.00	3613.06
11/21/2010 22:08	3.73	421.17	3613.06
11/21/2010 22:18	3.73	421.33	3613.06
11/21/2010 22:28	3.73	421.50	3613.06
11/21/2010 22:38	3.73	421.67	3613.06
11/21/2010 22:48	3.72	421.83	3613.06
11/21/2010 22:58	3.73	422.00	3613.06
11/21/2010 23:08	3.73	422.17	3613.06
11/21/2010 23:18	3.73	422.33	3613.06
11/21/2010 23:28	3.73	422.50	3613.06
11/21/2010 23:38	3.73	422.67	3613.06
11/21/2010 23:48	3.73	422.83	3613.06
11/21/2010 23:58	3.73	423.00	3613.06
11/22/2010 0:08	3.73	423.17	3613.06
11/22/2010 0:18	3.73	423.33	3613.06
11/22/2010 0:28	3.73	423.50	3613.06
11/22/2010 0:38	3.73	423.67	3613.06
11/22/2010 0:48	3.73	423.83	3613.06
11/22/2010 0:58	3.73	424.00	3613.06
11/22/2010 1:08	3.73	424.17	3613.06
11/22/2010 1:18	3.73	424.33	3613.06
11/22/2010 1:28	3.73	424.50	3613.06
11/22/2010 1:38	3.73	424.67	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 1:48	3.73	424.83	3613.06
11/22/2010 1:58	3.73	425.00	3613.06
11/22/2010 2:08	3.73	425.17	3613.06
11/22/2010 2:18	3.73	425.33	3613.06
11/22/2010 2:28	3.73	425.50	3613.06
11/22/2010 2:38	3.73	425.67	3613.06
11/22/2010 2:48	3.73	425.83	3613.06
11/22/2010 2:58	3.73	426.00	3613.06
11/22/2010 3:08	3.73	426.17	3613.06
11/22/2010 3:18	3.73	426.33	3613.06
11/22/2010 3:28	3.73	426.50	3613.06
11/22/2010 3:38	3.73	426.67	3613.06
11/22/2010 3:48	3.73	426.83	3613.06
11/22/2010 3:58	3.73	427.00	3613.06
11/22/2010 4:08	3.73	427.17	3613.06
11/22/2010 4:18	3.73	427.33	3613.06
11/22/2010 4:28	3.73	427.50	3613.06
11/22/2010 4:38	3.73	427.67	3613.06
11/22/2010 4:48	3.73	427.83	3613.06
11/22/2010 4:58	3.73	428.00	3613.07
11/22/2010 5:08	3.73	428.17	3613.06
11/22/2010 5:18	3.73	428.33	3613.06
11/22/2010 5:28	3.73	428.50	3613.06
11/22/2010 5:38	3.73	428.67	3613.06
11/22/2010 5:48	3.73	428.83	3613.06
11/22/2010 5:58	3.73	429.00	3613.06
11/22/2010 6:08	3.73	429.17	3613.06
11/22/2010 6:18	3.73	429.33	3613.06
11/22/2010 6:28	3.73	429.50	3613.06
11/22/2010 6:38	3.73	429.67	3613.06
11/22/2010 6:48	3.73	429.83	3613.06
11/22/2010 6:58	3.73	430.00	3613.06
11/22/2010 7:08	3.73	430.17	3613.06
11/22/2010 7:18	3.73	430.33	3613.06
11/22/2010 7:28	3.73	430.50	3613.06
11/22/2010 7:38	3.73	430.67	3613.06
11/22/2010 7:48	3.73	430.83	3613.06
11/22/2010 7:58	3.73	431.00	3613.07
11/22/2010 8:08	3.73	431.17	3613.06
11/22/2010 8:18	3.73	431.33	3613.06
11/22/2010 8:28	3.73	431.50	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 8:38	3.73	431.67	3613.06
11/22/2010 8:48	3.73	431.83	3613.06
11/22/2010 8:58	3.73	432.00	3613.06
11/22/2010 9:08	3.73	432.17	3613.06
11/22/2010 9:18	3.73	432.33	3613.06
11/22/2010 9:28	3.73	432.50	3613.06
11/22/2010 9:38	3.73	432.67	3613.06
11/22/2010 9:48	3.73	432.83	3613.06
11/22/2010 9:58	3.73	433.00	3613.06
11/22/2010 10:08	3.73	433.17	3613.06
11/22/2010 10:18	3.73	433.33	3613.06
11/22/2010 10:28	3.73	433.50	3613.06
11/22/2010 10:38	3.73	433.67	3613.06
11/22/2010 10:48	3.73	433.83	3613.06
11/22/2010 10:58	3.73	434.00	3613.06
11/22/2010 11:08	3.73	434.17	3613.06
11/22/2010 11:18	3.73	434.33	3613.06
11/22/2010 11:28	3.73	434.50	3613.06
11/22/2010 11:38	3.73	434.67	3613.06
11/22/2010 11:48	3.73	434.83	3613.06
11/22/2010 11:58	3.73	435.00	3613.06
11/22/2010 12:08	3.73	435.17	3613.06
11/22/2010 12:18	3.73	435.33	3613.06
11/22/2010 12:28	3.73	435.50	3613.06
11/22/2010 12:38	3.73	435.67	3613.06
11/22/2010 12:48	3.73	435.83	3613.06
11/22/2010 12:58	3.73	436.00	3613.06
11/22/2010 13:08	3.73	436.17	3613.06
11/22/2010 13:18	3.72	436.33	3613.06
11/22/2010 13:28	3.72	436.50	3613.05
11/22/2010 13:38	3.73	436.67	3613.06
11/22/2010 13:48	3.72	436.83	3613.06
11/22/2010 13:58	3.72	437.00	3613.05
11/22/2010 14:08	3.72	437.17	3613.05
11/22/2010 14:18	3.72	437.33	3613.05
11/22/2010 14:28	3.72	437.50	3613.06
11/22/2010 14:38	3.72	437.67	3613.05
11/22/2010 14:48	3.72	437.83	3613.05
11/22/2010 14:58	3.72	438.00	3613.05
11/22/2010 15:08	3.72	438.17	3613.06
11/22/2010 15:18	3.72	438.33	3613.05

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 15:28	3.72	438.50	3613.05
11/22/2010 15:38	3.72	438.67	3613.05
11/22/2010 15:48	3.72	438.83	3613.05
11/22/2010 15:58	3.72	439.00	3613.05
11/22/2010 16:08	3.72	439.17	3613.05
11/22/2010 16:18	3.72	439.33	3613.05
11/22/2010 16:28	3.72	439.50	3613.05
11/22/2010 16:38	3.72	439.67	3613.05
11/22/2010 16:48	3.72	439.83	3613.05
11/22/2010 16:58	3.72	440.00	3613.05
11/22/2010 17:08	3.72	440.17	3613.05
11/22/2010 17:18	3.72	440.33	3613.05
11/22/2010 17:28	3.72	440.50	3613.05
11/22/2010 17:38	3.72	440.67	3613.05
11/22/2010 17:48	3.72	440.83	3613.05
11/22/2010 17:58	3.72	441.00	3613.05
11/22/2010 18:08	3.72	441.17	3613.05
11/22/2010 18:18	3.72	441.33	3613.05
11/22/2010 18:28	3.72	441.50	3613.05
11/22/2010 18:38	3.72	441.67	3613.05
11/22/2010 18:48	3.72	441.83	3613.06
11/22/2010 18:58	3.72	442.00	3613.06
11/22/2010 19:08	3.72	442.17	3613.05
11/22/2010 19:18	3.72	442.33	3613.05
11/22/2010 19:28	3.72	442.50	3613.05
11/22/2010 19:38	3.73	442.67	3613.06
11/22/2010 19:48	3.73	442.83	3613.06
11/22/2010 19:58	3.72	443.00	3613.05
11/22/2010 20:08	3.72	443.17	3613.05
11/22/2010 20:18	3.72	443.33	3613.05
11/22/2010 20:28	3.72	443.50	3613.06
11/22/2010 20:38	3.73	443.67	3613.06
11/22/2010 20:48	3.73	443.83	3613.06
11/22/2010 20:58	3.72	444.00	3613.06
11/22/2010 21:08	3.73	444.17	3613.06
11/22/2010 21:18	3.72	444.33	3613.06
11/22/2010 21:28	3.73	444.50	3613.06
11/22/2010 21:38	3.73	444.67	3613.06
11/22/2010 21:48	3.73	444.83	3613.06
11/22/2010 21:58	3.73	445.00	3613.06
11/22/2010 22:08	3.73	445.17	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 22:18	3.72	445.33	3613.06
11/22/2010 22:28	3.73	445.50	3613.06
11/22/2010 22:38	3.73	445.67	3613.06
11/22/2010 22:48	3.72	445.83	3613.05
11/22/2010 22:58	3.73	446.00	3613.06
11/22/2010 23:08	3.73	446.17	3613.06
11/22/2010 23:18	3.72	446.33	3613.06
11/22/2010 23:28	3.73	446.50	3613.06
11/22/2010 23:38	3.73	446.67	3613.06
11/22/2010 23:48	3.73	446.83	3613.06
11/22/2010 23:58	3.73	447.00	3613.06
11/23/2010 0:08	3.73	447.17	3613.06
11/23/2010 0:18	3.73	447.33	3613.06
11/23/2010 0:28	3.73	447.50	3613.06
11/23/2010 0:38	3.73	447.67	3613.06
11/23/2010 0:48	3.73	447.83	3613.06
11/23/2010 0:58	3.73	448.00	3613.06
11/23/2010 1:08	3.73	448.17	3613.06
11/23/2010 1:18	3.72	448.33	3613.06
11/23/2010 1:28	3.73	448.50	3613.06
11/23/2010 1:38	3.73	448.67	3613.06
11/23/2010 1:48	3.73	448.83	3613.06
11/23/2010 1:58	3.73	449.00	3613.06
11/23/2010 2:08	3.73	449.17	3613.06
11/23/2010 2:18	3.73	449.33	3613.06
11/23/2010 2:28	3.73	449.50	3613.06
11/23/2010 2:38	3.73	449.67	3613.06
11/23/2010 2:48	3.73	449.83	3613.06
11/23/2010 2:58	3.73	450.00	3613.06
11/23/2010 3:08	3.73	450.17	3613.06
11/23/2010 3:18	3.73	450.33	3613.06
11/23/2010 3:28	3.73	450.50	3613.06
11/23/2010 3:38	3.73	450.67	3613.06
11/23/2010 3:48	3.73	450.83	3613.06
11/23/2010 3:58	3.73	451.00	3613.06
11/23/2010 4:08	3.73	451.17	3613.06
11/23/2010 4:18	3.73	451.33	3613.06
11/23/2010 4:28	3.73	451.50	3613.06
11/23/2010 4:38	3.73	451.67	3613.06
11/23/2010 4:48	3.73	451.83	3613.06
11/23/2010 4:58	3.73	452.00	3613.06

Appendix G3

RP-3 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 5:08	3.73	452.17	3613.06
11/23/2010 5:18	3.73	452.33	3613.06
11/23/2010 5:28	3.73	452.50	3613.06
11/23/2010 5:38	3.73	452.67	3613.06
11/23/2010 5:48	3.73	452.83	3613.06
11/23/2010 5:58	3.73	453.00	3613.06
11/23/2010 6:08	3.73	453.17	3613.06
11/23/2010 6:18	3.73	453.33	3613.06
11/23/2010 6:28	3.73	453.50	3613.06
11/23/2010 6:38	3.73	453.67	3613.06
11/23/2010 6:48	3.73	453.83	3613.06
11/23/2010 6:58	3.73	454.00	3613.06
11/23/2010 7:08	3.73	454.17	3613.06
11/23/2010 7:18	3.73	454.33	3613.06
11/23/2010 7:28	3.73	454.50	3613.06
11/23/2010 7:38	3.73	454.67	3613.06
11/23/2010 7:48	3.73	454.83	3613.06
11/23/2010 7:58	3.73	455.00	3613.06
11/23/2010 8:08	3.73	455.17	3613.06
11/23/2010 8:18	3.73	455.33	3613.06
11/23/2010 8:28	3.73	455.50	3613.06
11/23/2010 8:38	3.73	455.67	3613.06
11/23/2010 8:48	3.73	455.83	3613.06
11/23/2010 8:58	3.73	456.00	3613.06
11/23/2010 9:08	3.73	456.17	3613.06
11/23/2010 9:18	3.73	456.33	3613.06
11/23/2010 9:28	3.73	456.50	3613.06
11/23/2010 9:38	3.73	456.67	3613.06

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-3 is 3617.27 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in RP-3 was 4.21 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	5.57	0.00	3615.19
11/4/2010 9:08	5.57	0.17	3615.19
11/4/2010 9:18	5.57	0.33	3615.19
11/4/2010 9:28	5.57	0.50	3615.19
11/4/2010 9:38	5.57	0.67	3615.19
11/4/2010 9:48	5.57	0.83	3615.19
11/4/2010 9:58	5.57	1.00	3615.19
11/4/2010 10:08	5.57	1.17	3615.19
11/4/2010 10:18	5.57	1.33	3615.19
11/4/2010 10:28	5.57	1.50	3615.19
11/4/2010 10:38	5.57	1.67	3615.19
11/4/2010 10:48	5.57	1.83	3615.19
11/4/2010 10:58	5.57	2.00	3615.19
11/4/2010 11:08	5.57	2.17	3615.19
11/4/2010 11:18	5.57	2.33	3615.19
11/4/2010 11:28	5.57	2.50	3615.19
11/4/2010 11:38	5.57	2.67	3615.19
11/4/2010 11:48	5.57	2.83	3615.19
11/4/2010 11:58	5.57	3.00	3615.19
11/4/2010 12:08	5.57	3.17	3615.19
11/4/2010 12:18	5.57	3.33	3615.19
11/4/2010 12:28	5.57	3.50	3615.19
11/4/2010 12:38	5.57	3.67	3615.19
11/4/2010 12:48	5.57	3.83	3615.19
11/4/2010 12:58	5.57	4.00	3615.19
11/4/2010 13:08	5.56	4.17	3615.19
11/4/2010 13:18	5.56	4.33	3615.18
11/4/2010 13:28	5.56	4.50	3615.18
11/4/2010 13:38	5.56	4.67	3615.18
11/4/2010 13:48	5.56	4.83	3615.18
11/4/2010 13:58	5.56	5.00	3615.18
11/4/2010 14:08	5.56	5.17	3615.18
11/4/2010 14:18	5.55	5.33	3615.18
11/4/2010 14:28	5.55	5.50	3615.17
11/4/2010 14:38	5.55	5.67	3615.17
11/4/2010 14:48	5.55	5.83	3615.17
11/4/2010 14:58	5.55	6.00	3615.17
11/4/2010 15:08	5.55	6.17	3615.17
11/4/2010 15:18	5.54	6.33	3615.17
11/4/2010 15:28	5.54	6.50	3615.16
11/4/2010 15:38	5.54	6.67	3615.16

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:48	5.54	6.83	3615.16
11/4/2010 15:58	5.54	7.00	3615.16
11/4/2010 16:08	5.53	7.17	3615.16
11/4/2010 16:18	5.53	7.33	3615.15
11/4/2010 16:28	5.53	7.50	3615.15
11/4/2010 16:38	5.53	7.67	3615.15
11/4/2010 16:48	5.53	7.83	3615.15
11/4/2010 16:58	5.52	8.00	3615.15
11/4/2010 17:08	5.52	8.17	3615.14
11/4/2010 17:18	5.52	8.33	3615.15
11/4/2010 17:28	5.52	8.50	3615.14
11/4/2010 17:38	5.52	8.67	3615.14
11/4/2010 17:48	5.52	8.83	3615.14
11/4/2010 17:58	5.52	9.00	3615.14
11/4/2010 18:08	5.51	9.17	3615.14
11/4/2010 18:18	5.51	9.33	3615.14
11/4/2010 18:28	5.51	9.50	3615.14
11/4/2010 18:38	5.51	9.67	3615.13
11/4/2010 18:48	5.51	9.83	3615.13
11/4/2010 18:58	5.51	10.00	3615.13
11/4/2010 19:08	5.51	10.17	3615.13
11/4/2010 19:18	5.51	10.33	3615.13
11/4/2010 19:28	5.51	10.50	3615.13
11/4/2010 19:38	5.51	10.67	3615.13
11/4/2010 19:48	5.51	10.83	3615.13
11/4/2010 19:58	5.51	11.00	3615.13
11/4/2010 20:08	5.51	11.17	3615.13
11/4/2010 20:18	5.51	11.33	3615.13
11/4/2010 20:28	5.51	11.50	3615.13
11/4/2010 20:38	5.51	11.67	3615.14
11/4/2010 20:48	5.51	11.83	3615.14
11/4/2010 20:58	5.51	12.00	3615.14
11/4/2010 21:08	5.51	12.17	3615.14
11/4/2010 21:18	5.52	12.33	3615.14
11/4/2010 21:28	5.52	12.50	3615.14
11/4/2010 21:38	5.52	12.67	3615.14
11/4/2010 21:48	5.52	12.83	3615.14
11/4/2010 21:58	5.52	13.00	3615.14
11/4/2010 22:08	5.52	13.17	3615.14
11/4/2010 22:18	5.52	13.33	3615.14
11/4/2010 22:28	5.52	13.50	3615.14

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:38	5.52	13.67	3615.14
11/4/2010 22:48	5.52	13.83	3615.14
11/4/2010 22:58	5.52	14.00	3615.15
11/4/2010 23:08	5.52	14.17	3615.15
11/4/2010 23:18	5.53	14.33	3615.15
11/4/2010 23:28	5.53	14.50	3615.15
11/4/2010 23:38	5.53	14.67	3615.15
11/4/2010 23:48	5.53	14.83	3615.15
11/4/2010 23:58	5.53	15.00	3615.15
11/5/2010 0:08	5.53	15.17	3615.15
11/5/2010 0:18	5.53	15.33	3615.15
11/5/2010 0:28	5.53	15.50	3615.15
11/5/2010 0:38	5.53	15.67	3615.16
11/5/2010 0:48	5.53	15.83	3615.15
11/5/2010 0:58	5.54	16.00	3615.16
11/5/2010 1:08	5.53	16.17	3615.16
11/5/2010 1:18	5.54	16.33	3615.16
11/5/2010 1:28	5.54	16.50	3615.16
11/5/2010 1:38	5.54	16.67	3615.16
11/5/2010 1:48	5.54	16.83	3615.16
11/5/2010 1:58	5.54	17.00	3615.16
11/5/2010 2:08	5.54	17.17	3615.16
11/5/2010 2:18	5.54	17.33	3615.16
11/5/2010 2:28	5.54	17.50	3615.16
11/5/2010 2:38	5.54	17.67	3615.16
11/5/2010 2:48	5.54	17.83	3615.16
11/5/2010 2:58	5.54	18.00	3615.16
11/5/2010 3:08	5.54	18.17	3615.17
11/5/2010 3:18	5.54	18.33	3615.17
11/5/2010 3:28	5.54	18.50	3615.17
11/5/2010 3:38	5.55	18.67	3615.17
11/5/2010 3:48	5.55	18.83	3615.17
11/5/2010 3:58	5.55	19.00	3615.17
11/5/2010 4:08	5.55	19.17	3615.17
11/5/2010 4:18	5.55	19.33	3615.17
11/5/2010 4:28	5.55	19.50	3615.17
11/5/2010 4:38	5.55	19.67	3615.17
11/5/2010 4:48	5.55	19.83	3615.17
11/5/2010 4:58	5.55	20.00	3615.17
11/5/2010 5:08	5.55	20.17	3615.17
11/5/2010 5:18	5.55	20.33	3615.17

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:28	5.55	20.50	3615.17
11/5/2010 5:38	5.55	20.67	3615.17
11/5/2010 5:48	5.55	20.83	3615.17
11/5/2010 5:58	5.55	21.00	3615.18
11/5/2010 6:08	5.55	21.17	3615.18
11/5/2010 6:18	5.55	21.33	3615.18
11/5/2010 6:28	5.55	21.50	3615.18
11/5/2010 6:38	5.56	21.67	3615.18
11/5/2010 6:48	5.56	21.83	3615.18
11/5/2010 6:58	5.56	22.00	3615.18
11/5/2010 7:08	5.55	22.17	3615.18
11/5/2010 7:18	5.56	22.33	3615.18
11/5/2010 7:28	5.56	22.50	3615.18
11/5/2010 7:38	5.56	22.67	3615.18
11/5/2010 7:48	5.56	22.83	3615.18
11/5/2010 7:58	5.56	23.00	3615.18
11/5/2010 8:08	5.56	23.17	3615.18
11/5/2010 8:18	5.56	23.33	3615.18
11/5/2010 8:28	5.56	23.50	3615.18
11/5/2010 8:38	5.56	23.67	3615.18
11/5/2010 8:48	5.56	23.83	3615.18
11/5/2010 8:58	5.56	24.00	3615.18
11/5/2010 9:08	5.56	24.17	3615.18
11/5/2010 9:18	5.56	24.33	3615.18
11/5/2010 9:28	5.56	24.50	3615.18
11/5/2010 9:38	5.56	24.67	3615.18
11/5/2010 9:48	5.56	24.83	3615.19
11/5/2010 9:58	5.56	25.00	3615.19
11/5/2010 10:08	5.56	25.17	3615.19
11/5/2010 10:18	5.56	25.33	3615.19
11/5/2010 10:28	5.56	25.50	3615.19
11/5/2010 10:38	5.57	25.67	3615.19
11/5/2010 10:48	5.57	25.83	3615.19
11/5/2010 10:58	5.57	26.00	3615.19
11/5/2010 11:08	5.57	26.17	3615.19
11/5/2010 11:18	5.57	26.33	3615.19
11/5/2010 11:28	5.56	26.50	3615.19
11/5/2010 11:38	5.56	26.67	3615.19
11/5/2010 11:48	5.56	26.83	3615.18
11/5/2010 11:58	5.56	27.00	3615.18
11/5/2010 12:08	5.56	27.17	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:18	5.56	27.33	3615.18
11/5/2010 12:28	5.56	27.50	3615.18
11/5/2010 12:38	5.56	27.67	3615.18
11/5/2010 12:48	5.56	27.83	3615.18
11/5/2010 12:58	5.56	28.00	3615.18
11/5/2010 13:08	5.56	28.17	3615.18
11/5/2010 13:18	5.55	28.33	3615.18
11/5/2010 13:28	5.55	28.50	3615.18
11/5/2010 13:38	5.55	28.67	3615.17
11/5/2010 13:48	5.55	28.83	3615.17
11/5/2010 13:58	5.55	29.00	3615.17
11/5/2010 14:08	5.54	29.17	3615.17
11/5/2010 14:18	5.54	29.33	3615.16
11/5/2010 14:28	5.54	29.50	3615.16
11/5/2010 14:38	5.54	29.67	3615.16
11/5/2010 14:48	5.54	29.83	3615.16
11/5/2010 14:58	5.53	30.00	3615.16
11/5/2010 15:08	5.53	30.17	3615.15
11/5/2010 15:18	5.53	30.33	3615.15
11/5/2010 15:28	5.53	30.50	3615.15
11/5/2010 15:38	5.52	30.67	3615.15
11/5/2010 15:48	5.52	30.83	3615.14
11/5/2010 15:58	5.52	31.00	3615.14
11/5/2010 16:08	5.52	31.17	3615.14
11/5/2010 16:18	5.52	31.33	3615.14
11/5/2010 16:28	5.51	31.50	3615.14
11/5/2010 16:38	5.51	31.67	3615.14
11/5/2010 16:48	5.51	31.83	3615.13
11/5/2010 16:58	5.51	32.00	3615.13
11/5/2010 17:08	5.51	32.17	3615.13
11/5/2010 17:18	5.51	32.33	3615.13
11/5/2010 17:28	5.51	32.50	3615.13
11/5/2010 17:38	5.50	32.67	3615.13
11/5/2010 17:48	5.50	32.83	3615.13
11/5/2010 17:58	5.50	33.00	3615.12
11/5/2010 18:08	5.50	33.17	3615.12
11/5/2010 18:18	5.50	33.33	3615.12
11/5/2010 18:28	5.50	33.50	3615.12
11/5/2010 18:38	5.50	33.67	3615.12
11/5/2010 18:48	5.50	33.83	3615.12
11/5/2010 18:58	5.50	34.00	3615.12

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:08	5.50	34.17	3615.12
11/5/2010 19:18	5.50	34.33	3615.12
11/5/2010 19:28	5.50	34.50	3615.12
11/5/2010 19:38	5.50	34.67	3615.12
11/5/2010 19:48	5.50	34.83	3615.12
11/5/2010 19:58	5.50	35.00	3615.12
11/5/2010 20:08	5.50	35.17	3615.12
11/5/2010 20:18	5.50	35.33	3615.13
11/5/2010 20:28	5.50	35.50	3615.12
11/5/2010 20:38	5.50	35.67	3615.13
11/5/2010 20:48	5.50	35.83	3615.13
11/5/2010 20:58	5.51	36.00	3615.13
11/5/2010 21:08	5.51	36.17	3615.13
11/5/2010 21:18	5.51	36.33	3615.13
11/5/2010 21:28	5.51	36.50	3615.13
11/5/2010 21:38	5.51	36.67	3615.13
11/5/2010 21:48	5.51	36.83	3615.13
11/5/2010 21:58	5.51	37.00	3615.13
11/5/2010 22:08	5.51	37.17	3615.13
11/5/2010 22:18	5.51	37.33	3615.13
11/5/2010 22:28	5.51	37.50	3615.14
11/5/2010 22:38	5.52	37.67	3615.14
11/5/2010 22:48	5.52	37.83	3615.14
11/5/2010 22:58	5.52	38.00	3615.14
11/5/2010 23:08	5.52	38.17	3615.14
11/5/2010 23:18	5.52	38.33	3615.14
11/5/2010 23:28	5.52	38.50	3615.15
11/5/2010 23:38	5.52	38.67	3615.15
11/5/2010 23:48	5.52	38.83	3615.15
11/5/2010 23:58	5.52	39.00	3615.15
11/6/2010 0:08	5.53	39.17	3615.15
11/6/2010 0:18	5.53	39.33	3615.15
11/6/2010 0:28	5.53	39.50	3615.15
11/6/2010 0:38	5.53	39.67	3615.15
11/6/2010 0:48	5.53	39.83	3615.15
11/6/2010 0:58	5.53	40.00	3615.15
11/6/2010 1:08	5.53	40.17	3615.16
11/6/2010 1:18	5.53	40.33	3615.16
11/6/2010 1:28	5.53	40.50	3615.16
11/6/2010 1:38	5.54	40.67	3615.16
11/6/2010 1:48	5.54	40.83	3615.16

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 1:58	5.54	41.00	3615.16
11/6/2010 2:08	5.54	41.17	3615.16
11/6/2010 2:18	5.54	41.33	3615.16
11/6/2010 2:28	5.54	41.50	3615.16
11/6/2010 2:38	5.54	41.67	3615.16
11/6/2010 2:48	5.54	41.83	3615.17
11/6/2010 2:58	5.54	42.00	3615.16
11/6/2010 3:08	5.54	42.17	3615.17
11/6/2010 3:18	5.54	42.33	3615.17
11/6/2010 3:28	5.54	42.50	3615.17
11/6/2010 3:38	5.55	42.67	3615.17
11/6/2010 3:48	5.55	42.83	3615.17
11/6/2010 3:58	5.55	43.00	3615.17
11/6/2010 4:08	5.55	43.17	3615.17
11/6/2010 4:18	5.55	43.33	3615.17
11/6/2010 4:28	5.55	43.50	3615.17
11/6/2010 4:38	5.55	43.67	3615.17
11/6/2010 4:48	5.55	43.83	3615.17
11/6/2010 4:58	5.55	44.00	3615.17
11/6/2010 5:08	5.55	44.17	3615.17
11/6/2010 5:18	5.55	44.33	3615.17
11/6/2010 5:28	5.55	44.50	3615.18
11/6/2010 5:38	5.55	44.67	3615.17
11/6/2010 5:48	5.55	44.83	3615.17
11/6/2010 5:58	5.56	45.00	3615.18
11/6/2010 6:08	5.55	45.17	3615.18
11/6/2010 6:18	5.56	45.33	3615.18
11/6/2010 6:28	5.56	45.50	3615.18
11/6/2010 6:38	5.56	45.67	3615.18
11/6/2010 6:48	5.56	45.83	3615.18
11/6/2010 6:58	5.56	46.00	3615.18
11/6/2010 7:08	5.56	46.17	3615.18
11/6/2010 7:18	5.56	46.33	3615.18
11/6/2010 7:28	5.56	46.50	3615.18
11/6/2010 7:38	5.56	46.67	3615.18
11/6/2010 7:48	5.56	46.83	3615.18
11/6/2010 7:58	5.56	47.00	3615.18
11/6/2010 8:08	5.56	47.17	3615.18
11/6/2010 8:18	5.56	47.33	3615.18
11/6/2010 8:28	5.56	47.50	3615.18
11/6/2010 8:38	5.56	47.67	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 8:48	5.56	47.83	3615.19
11/6/2010 8:58	5.56	48.00	3615.18
11/6/2010 9:08	5.56	48.17	3615.18
11/6/2010 9:18	5.56	48.33	3615.19
11/6/2010 9:28	5.56	48.50	3615.19
11/6/2010 9:38	5.56	48.67	3615.18
11/6/2010 9:48	5.56	48.83	3615.18
11/6/2010 9:58	5.56	49.00	3615.19
11/6/2010 10:08	5.56	49.17	3615.19
11/6/2010 10:18	5.56	49.33	3615.19
11/6/2010 10:28	5.56	49.50	3615.19
11/6/2010 10:38	5.56	49.67	3615.19
11/6/2010 10:48	5.56	49.83	3615.19
11/6/2010 10:58	5.56	50.00	3615.19
11/6/2010 11:08	5.56	50.17	3615.18
11/6/2010 11:18	5.56	50.33	3615.18
11/6/2010 11:28	5.56	50.50	3615.18
11/6/2010 11:38	5.56	50.67	3615.18
11/6/2010 11:48	5.56	50.83	3615.18
11/6/2010 11:58	5.56	51.00	3615.18
11/6/2010 12:08	5.56	51.17	3615.18
11/6/2010 12:18	5.55	51.33	3615.18
11/6/2010 12:28	5.55	51.50	3615.18
11/6/2010 12:38	5.55	51.67	3615.18
11/6/2010 12:48	5.55	51.83	3615.17
11/6/2010 12:58	5.55	52.00	3615.18
11/6/2010 13:08	5.55	52.17	3615.17
11/6/2010 13:18	5.55	52.33	3615.17
11/6/2010 13:28	5.55	52.50	3615.17
11/6/2010 13:38	5.55	52.67	3615.17
11/6/2010 13:48	5.54	52.83	3615.17
11/6/2010 13:58	5.54	53.00	3615.16
11/6/2010 14:08	5.54	53.17	3615.17
11/6/2010 14:18	5.54	53.33	3615.16
11/6/2010 14:28	5.54	53.50	3615.16
11/6/2010 14:38	5.54	53.67	3615.16
11/6/2010 14:48	5.54	53.83	3615.16
11/6/2010 14:58	5.54	54.00	3615.16
11/6/2010 15:08	5.54	54.17	3615.16
11/6/2010 15:18	5.53	54.33	3615.16
11/6/2010 15:28	5.53	54.50	3615.15

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 15:38	5.53	54.67	3615.15
11/6/2010 15:48	5.53	54.83	3615.15
11/6/2010 15:58	5.52	55.00	3615.14
11/6/2010 16:08	5.53	55.17	3615.15
11/6/2010 16:18	5.53	55.33	3615.15
11/6/2010 16:28	5.53	55.50	3615.15
11/6/2010 16:38	5.53	55.67	3615.15
11/6/2010 16:48	5.53	55.83	3615.15
11/6/2010 16:58	5.53	56.00	3615.15
11/6/2010 17:08	5.53	56.17	3615.15
11/6/2010 17:18	5.53	56.33	3615.15
11/6/2010 17:28	5.53	56.50	3615.15
11/6/2010 17:38	5.53	56.67	3615.15
11/6/2010 17:48	5.53	56.83	3615.15
11/6/2010 17:58	5.53	57.00	3615.15
11/6/2010 18:08	5.53	57.17	3615.15
11/6/2010 18:18	5.53	57.33	3615.15
11/6/2010 18:28	5.53	57.50	3615.15
11/6/2010 18:38	5.53	57.67	3615.15
11/6/2010 18:48	5.53	57.83	3615.15
11/6/2010 18:58	5.53	58.00	3615.15
11/6/2010 19:08	5.53	58.17	3615.15
11/6/2010 19:18	5.53	58.33	3615.16
11/6/2010 19:28	5.53	58.50	3615.16
11/6/2010 19:38	5.54	58.67	3615.16
11/6/2010 19:48	5.54	58.83	3615.16
11/6/2010 19:58	5.54	59.00	3615.16
11/6/2010 20:08	5.54	59.17	3615.16
11/6/2010 20:18	5.54	59.33	3615.16
11/6/2010 20:28	5.54	59.50	3615.16
11/6/2010 20:38	5.54	59.67	3615.16
11/6/2010 20:48	5.54	59.83	3615.16
11/6/2010 20:58	5.54	60.00	3615.16
11/6/2010 21:08	5.54	60.17	3615.17
11/6/2010 21:18	5.54	60.33	3615.17
11/6/2010 21:28	5.54	60.50	3615.17
11/6/2010 21:38	5.54	60.67	3615.17
11/6/2010 21:48	5.55	60.83	3615.17
11/6/2010 21:58	5.55	61.00	3615.17
11/6/2010 22:08	5.55	61.17	3615.17
11/6/2010 22:18	5.55	61.33	3615.17

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 22:28	5.55	61.50	3615.17
11/6/2010 22:38	5.55	61.67	3615.17
11/6/2010 22:48	5.55	61.83	3615.17
11/6/2010 22:58	5.55	62.00	3615.17
11/6/2010 23:08	5.55	62.17	3615.17
11/6/2010 23:18	5.55	62.33	3615.17
11/6/2010 23:28	5.55	62.50	3615.18
11/6/2010 23:38	5.55	62.67	3615.18
11/6/2010 23:48	5.55	62.83	3615.18
11/6/2010 23:58	5.56	63.00	3615.18
11/7/2010 0:08	5.56	63.17	3615.18
11/7/2010 0:18	5.56	63.33	3615.18
11/7/2010 0:28	5.56	63.50	3615.18
11/7/2010 0:38	5.56	63.67	3615.18
11/7/2010 0:48	5.56	63.83	3615.18
11/7/2010 0:58	5.56	64.00	3615.18
11/7/2010 1:08	5.56	64.17	3615.18
11/7/2010 1:18	5.56	64.33	3615.18
11/7/2010 1:28	5.56	64.50	3615.18
11/7/2010 1:38	5.56	64.67	3615.18
11/7/2010 1:48	5.56	64.83	3615.19
11/7/2010 1:58	5.56	65.00	3615.19
11/7/2010 2:08	5.56	65.17	3615.19
11/7/2010 2:18	5.56	65.33	3615.19
11/7/2010 2:28	5.57	65.50	3615.19
11/7/2010 2:38	5.56	65.67	3615.19
11/7/2010 2:48	5.57	65.83	3615.19
11/7/2010 2:58	5.57	66.00	3615.19
11/7/2010 2:08	5.57	65.17	3615.19
11/7/2010 2:18	5.57	65.33	3615.19
11/7/2010 2:28	5.57	65.50	3615.19
11/7/2010 2:38	5.57	65.67	3615.19
11/7/2010 2:48	5.57	65.83	3615.19
11/7/2010 2:58	5.57	66.00	3615.19
11/7/2010 3:08	5.57	66.17	3615.19
11/7/2010 3:18	5.57	66.33	3615.20
11/7/2010 3:28	5.57	66.50	3615.19
11/7/2010 3:38	5.57	66.67	3615.19
11/7/2010 3:48	5.57	66.83	3615.19
11/7/2010 3:58	5.57	67.00	3615.19
11/7/2010 4:08	5.57	67.17	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 4:18	5.57	67.33	3615.20
11/7/2010 4:28	5.57	67.50	3615.20
11/7/2010 4:38	5.58	67.67	3615.20
11/7/2010 4:48	5.58	67.83	3615.20
11/7/2010 4:58	5.58	68.00	3615.20
11/7/2010 5:08	5.58	68.17	3615.20
11/7/2010 5:18	5.58	68.33	3615.20
11/7/2010 5:28	5.58	68.50	3615.20
11/7/2010 5:38	5.58	68.67	3615.20
11/7/2010 5:48	5.58	68.83	3615.20
11/7/2010 5:58	5.58	69.00	3615.20
11/7/2010 6:08	5.58	69.17	3615.20
11/7/2010 6:18	5.58	69.33	3615.20
11/7/2010 6:28	5.58	69.50	3615.20
11/7/2010 6:38	5.58	69.67	3615.20
11/7/2010 6:48	5.58	69.83	3615.20
11/7/2010 6:58	5.58	70.00	3615.20
11/7/2010 7:08	5.58	70.17	3615.20
11/7/2010 7:18	5.58	70.33	3615.20
11/7/2010 7:28	5.58	70.50	3615.20
11/7/2010 7:38	5.58	70.67	3615.20
11/7/2010 7:48	5.58	70.83	3615.20
11/7/2010 7:58	5.58	71.00	3615.20
11/7/2010 8:08	5.58	71.17	3615.21
11/7/2010 8:18	5.58	71.33	3615.20
11/7/2010 8:28	5.58	71.50	3615.21
11/7/2010 8:38	5.58	71.67	3615.21
11/7/2010 8:48	5.58	71.83	3615.21
11/7/2010 8:58	5.58	72.00	3615.20
11/7/2010 9:08	5.59	72.17	3615.21
11/7/2010 9:18	5.59	72.33	3615.21
11/7/2010 9:28	5.59	72.50	3615.21
11/7/2010 9:38	5.59	72.67	3615.21
11/7/2010 9:48	5.59	72.83	3615.21
11/7/2010 9:58	5.59	73.00	3615.21
11/7/2010 10:08	5.59	73.17	3615.21
11/7/2010 10:18	5.59	73.33	3615.21
11/7/2010 10:28	5.59	73.50	3615.21
11/7/2010 10:38	5.59	73.67	3615.21
11/7/2010 10:48	5.59	73.83	3615.21
11/7/2010 10:58	5.59	74.00	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 11:08	5.59	74.17	3615.21
11/7/2010 11:18	5.59	74.33	3615.21
11/7/2010 11:28	5.59	74.50	3615.21
11/7/2010 11:38	5.59	74.67	3615.21
11/7/2010 11:48	5.59	74.83	3615.21
11/7/2010 11:58	5.59	75.00	3615.21
11/7/2010 12:08	5.58	75.17	3615.21
11/7/2010 12:18	5.58	75.33	3615.21
11/7/2010 12:28	5.58	75.50	3615.21
11/7/2010 12:38	5.58	75.67	3615.21
11/7/2010 12:48	5.58	75.83	3615.21
11/7/2010 12:58	5.58	76.00	3615.20
11/7/2010 13:08	5.58	76.17	3615.20
11/7/2010 13:18	5.58	76.33	3615.20
11/7/2010 13:28	5.58	76.50	3615.20
11/7/2010 13:38	5.58	76.67	3615.20
11/7/2010 13:48	5.58	76.83	3615.20
11/7/2010 13:58	5.58	77.00	3615.20
11/7/2010 14:08	5.58	77.17	3615.20
11/7/2010 14:18	5.58	77.33	3615.20
11/7/2010 14:28	5.58	77.50	3615.20
11/7/2010 14:38	5.58	77.67	3615.20
11/7/2010 14:48	5.58	77.83	3615.20
11/7/2010 14:58	5.58	78.00	3615.20
11/7/2010 15:08	5.57	78.17	3615.20
11/7/2010 15:18	5.57	78.33	3615.20
11/7/2010 15:28	5.57	78.50	3615.19
11/7/2010 15:38	5.57	78.67	3615.19
11/7/2010 15:48	5.57	78.83	3615.20
11/7/2010 15:58	5.57	79.00	3615.19
11/7/2010 16:08	5.57	79.17	3615.19
11/7/2010 16:18	5.57	79.33	3615.19
11/7/2010 16:28	5.57	79.50	3615.19
11/7/2010 16:38	5.57	79.67	3615.19
11/7/2010 16:48	5.57	79.83	3615.19
11/7/2010 16:58	5.57	80.00	3615.19
11/7/2010 17:08	5.57	80.17	3615.19
11/7/2010 17:18	5.57	80.33	3615.19
11/7/2010 17:28	5.57	80.50	3615.19
11/7/2010 17:38	5.57	80.67	3615.19
11/7/2010 17:48	5.56	80.83	3615.19

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 17:58	5.56	81.00	3615.19
11/7/2010 18:08	5.57	81.17	3615.19
11/7/2010 18:18	5.56	81.33	3615.19
11/7/2010 18:28	5.57	81.50	3615.19
11/7/2010 18:38	5.57	81.67	3615.19
11/7/2010 18:48	5.57	81.83	3615.19
11/7/2010 18:58	5.56	82.00	3615.19
11/7/2010 19:08	5.56	82.17	3615.19
11/7/2010 19:18	5.57	82.33	3615.19
11/7/2010 19:28	5.56	82.50	3615.19
11/7/2010 19:38	5.56	82.67	3615.19
11/7/2010 19:48	5.57	82.83	3615.19
11/7/2010 19:58	5.57	83.00	3615.19
11/7/2010 20:08	5.57	83.17	3615.19
11/7/2010 20:18	5.57	83.33	3615.19
11/7/2010 20:28	5.57	83.50	3615.19
11/7/2010 20:38	5.57	83.67	3615.19
11/7/2010 20:48	5.57	83.83	3615.19
11/7/2010 20:58	5.57	84.00	3615.19
11/7/2010 21:08	5.57	84.17	3615.19
11/7/2010 21:18	5.57	84.33	3615.19
11/7/2010 21:28	5.57	84.50	3615.19
11/7/2010 21:38	5.57	84.67	3615.19
11/7/2010 21:48	5.57	84.83	3615.19
11/7/2010 21:58	5.57	85.00	3615.19
11/7/2010 22:08	5.57	85.17	3615.19
11/7/2010 22:18	5.57	85.33	3615.19
11/7/2010 22:28	5.57	85.50	3615.19
11/7/2010 22:38	5.57	85.67	3615.19
11/7/2010 22:48	5.57	85.83	3615.20
11/7/2010 22:58	5.57	86.00	3615.19
11/7/2010 23:08	5.57	86.17	3615.20
11/7/2010 23:18	5.57	86.33	3615.20
11/7/2010 23:28	5.57	86.50	3615.20
11/7/2010 23:38	5.57	86.67	3615.20
11/7/2010 23:48	5.57	86.83	3615.20
11/7/2010 23:58	5.57	87.00	3615.19
11/8/2010 0:08	5.57	87.17	3615.20
11/8/2010 0:18	5.57	87.33	3615.20
11/8/2010 0:28	5.58	87.50	3615.20
11/8/2010 0:38	5.57	87.67	3615.19

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 0:48	5.57	87.83	3615.20
11/8/2010 0:58	5.57	88.00	3615.20
11/8/2010 1:08	5.58	88.17	3615.20
11/8/2010 1:18	5.58	88.33	3615.20
11/8/2010 1:28	5.58	88.50	3615.20
11/8/2010 1:38	5.58	88.67	3615.20
11/8/2010 1:48	5.58	88.83	3615.20
11/8/2010 1:58	5.58	89.00	3615.20
11/8/2010 2:08	5.58	89.17	3615.20
11/8/2010 2:18	5.58	89.33	3615.20
11/8/2010 2:28	5.58	89.50	3615.20
11/8/2010 2:38	5.58	89.67	3615.20
11/8/2010 2:48	5.58	89.83	3615.20
11/8/2010 2:58	5.58	90.00	3615.20
11/8/2010 3:08	5.58	90.17	3615.20
11/8/2010 3:18	5.58	90.33	3615.20
11/8/2010 3:28	5.58	90.50	3615.21
11/8/2010 3:38	5.58	90.67	3615.20
11/8/2010 3:48	5.58	90.83	3615.20
11/8/2010 3:58	5.59	91.00	3615.21
11/8/2010 4:08	5.58	91.17	3615.21
11/8/2010 4:18	5.58	91.33	3615.21
11/8/2010 4:28	5.59	91.50	3615.21
11/8/2010 4:38	5.59	91.67	3615.21
11/8/2010 4:48	5.59	91.83	3615.21
11/8/2010 4:58	5.59	92.00	3615.21
11/8/2010 5:08	5.59	92.17	3615.21
11/8/2010 5:18	5.59	92.33	3615.21
11/8/2010 5:28	5.59	92.50	3615.21
11/8/2010 5:38	5.59	92.67	3615.21
11/8/2010 5:48	5.59	92.83	3615.21
11/8/2010 5:58	5.59	93.00	3615.21
11/8/2010 6:08	5.59	93.17	3615.21
11/8/2010 6:18	5.59	93.33	3615.21
11/8/2010 6:28	5.59	93.50	3615.21
11/8/2010 6:38	5.59	93.67	3615.21
11/8/2010 6:48	5.59	93.83	3615.21
11/8/2010 6:58	5.59	94.00	3615.21
11/8/2010 7:08	5.59	94.17	3615.21
11/8/2010 7:18	5.59	94.33	3615.21
11/8/2010 7:28	5.59	94.50	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 7:38	5.59	94.67	3615.21
11/8/2010 7:48	5.59	94.83	3615.21
11/8/2010 7:58	5.59	95.00	3615.21
11/8/2010 8:08	5.59	95.17	3615.21
11/8/2010 8:18	5.59	95.33	3615.21
11/8/2010 8:28	5.59	95.50	3615.22
11/8/2010 8:38	5.59	95.67	3615.21
11/8/2010 8:48	5.59	95.83	3615.22
11/8/2010 8:58	5.60	96.00	3615.22
11/8/2010 9:08	5.60	96.17	3615.22
11/8/2010 9:18	5.59	96.33	3615.22
11/8/2010 9:28	5.60	96.50	3615.22
11/8/2010 9:38	5.60	96.67	3615.22
11/8/2010 9:48	5.59	96.83	3615.22
11/8/2010 9:58	5.60	97.00	3615.22
11/8/2010 10:08	5.60	97.17	3615.22
11/8/2010 10:18	5.60	97.33	3615.22
11/8/2010 10:28	5.59	97.50	3615.22
11/8/2010 10:38	5.60	97.67	3615.22
11/8/2010 10:48	5.59	97.83	3615.22
11/8/2010 10:58	5.59	98.00	3615.22
11/8/2010 11:08	5.59	98.17	3615.22
11/8/2010 11:18	5.59	98.33	3615.21
11/8/2010 11:28	5.59	98.50	3615.21
11/8/2010 11:38	5.59	98.67	3615.21
11/8/2010 11:48	5.59	98.83	3615.21
11/8/2010 11:58	5.59	99.00	3615.21
11/8/2010 12:08	5.59	99.17	3615.21
11/8/2010 12:18	5.59	99.33	3615.21
11/8/2010 12:28	5.59	99.50	3615.21
11/8/2010 12:38	5.59	99.67	3615.21
11/8/2010 12:48	5.58	99.83	3615.21
11/8/2010 12:58	5.58	100.00	3615.21
11/8/2010 13:08	5.58	100.17	3615.20
11/8/2010 13:18	5.58	100.33	3615.20
11/8/2010 13:28	5.58	100.50	3615.20
11/8/2010 13:38	5.58	100.67	3615.20
11/8/2010 13:48	5.58	100.83	3615.20
11/8/2010 13:58	5.58	101.00	3615.20
11/8/2010 14:08	5.57	101.17	3615.20
11/8/2010 14:18	5.57	101.33	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 14:28	5.58	101.50	3615.20
11/8/2010 14:38	5.57	101.67	3615.19
11/8/2010 14:48	5.57	101.83	3615.19
11/8/2010 14:58	5.57	102.00	3615.19
11/8/2010 15:08	5.57	102.17	3615.19
11/8/2010 15:18	5.56	102.33	3615.19
11/8/2010 15:28	5.57	102.50	3615.19
11/8/2010 15:38	5.57	102.67	3615.19
11/8/2010 15:48	5.57	102.83	3615.19
11/8/2010 15:58	5.56	103.00	3615.19
11/8/2010 16:08	5.57	103.17	3615.19
11/8/2010 16:18	5.56	103.33	3615.19
11/8/2010 16:28	5.56	103.50	3615.18
11/8/2010 16:38	5.56	103.67	3615.18
11/8/2010 16:48	5.56	103.83	3615.18
11/8/2010 16:58	5.56	104.00	3615.18
11/8/2010 17:08	5.56	104.17	3615.18
11/8/2010 17:18	5.56	104.33	3615.18
11/8/2010 17:28	5.56	104.50	3615.18
11/8/2010 17:38	5.56	104.67	3615.18
11/8/2010 17:48	5.56	104.83	3615.18
11/8/2010 17:58	5.56	105.00	3615.18
11/8/2010 18:08	5.56	105.17	3615.18
11/8/2010 18:18	5.56	105.33	3615.18
11/8/2010 18:28	5.56	105.50	3615.18
11/8/2010 18:38	5.56	105.67	3615.18
11/8/2010 18:48	5.56	105.83	3615.18
11/8/2010 18:58	5.56	106.00	3615.18
11/8/2010 19:08	5.56	106.17	3615.19
11/8/2010 19:18	5.56	106.33	3615.19
11/8/2010 19:28	5.56	106.50	3615.18
11/8/2010 19:38	5.56	106.67	3615.19
11/8/2010 19:48	5.56	106.83	3615.19
11/8/2010 19:58	5.56	107.00	3615.19
11/8/2010 20:08	5.57	107.17	3615.19
11/8/2010 20:18	5.57	107.33	3615.19
11/8/2010 20:28	5.57	107.50	3615.19
11/8/2010 20:38	5.57	107.67	3615.19
11/8/2010 20:48	5.57	107.83	3615.19
11/8/2010 20:58	5.57	108.00	3615.19
11/8/2010 21:08	5.57	108.17	3615.19

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 21:18	5.57	108.33	3615.19
11/8/2010 21:28	5.57	108.50	3615.19
11/8/2010 21:38	5.57	108.67	3615.19
11/8/2010 21:48	5.57	108.83	3615.19
11/8/2010 21:58	5.57	109.00	3615.19
11/8/2010 22:08	5.57	109.17	3615.19
11/8/2010 22:18	5.57	109.33	3615.19
11/8/2010 22:28	5.57	109.50	3615.19
11/8/2010 22:38	5.57	109.67	3615.19
11/8/2010 22:48	5.57	109.83	3615.20
11/8/2010 22:58	5.57	110.00	3615.19
11/8/2010 23:08	5.57	110.17	3615.20
11/8/2010 23:18	5.57	110.33	3615.20
11/8/2010 23:28	5.58	110.50	3615.20
11/8/2010 23:38	5.57	110.67	3615.20
11/8/2010 23:48	5.58	110.83	3615.20
11/8/2010 23:58	5.58	111.00	3615.20
11/9/2010 0:08	5.58	111.17	3615.20
11/9/2010 0:18	5.58	111.33	3615.20
11/9/2010 0:28	5.58	111.50	3615.20
11/9/2010 0:38	5.58	111.67	3615.20
11/9/2010 0:48	5.58	111.83	3615.20
11/9/2010 0:58	5.58	112.00	3615.20
11/9/2010 1:08	5.58	112.17	3615.20
11/9/2010 1:18	5.58	112.33	3615.20
11/9/2010 1:28	5.58	112.50	3615.20
11/9/2010 1:38	5.58	112.67	3615.20
11/9/2010 1:48	5.58	112.83	3615.20
11/9/2010 1:58	5.58	113.00	3615.20
11/9/2010 2:08	5.58	113.17	3615.20
11/9/2010 2:18	5.58	113.33	3615.21
11/9/2010 2:28	5.58	113.50	3615.21
11/9/2010 2:38	5.59	113.67	3615.21
11/9/2010 2:48	5.58	113.83	3615.21
11/9/2010 2:58	5.58	114.00	3615.21
11/9/2010 3:08	5.59	114.17	3615.21
11/9/2010 3:18	5.59	114.33	3615.21
11/9/2010 3:28	5.59	114.50	3615.21
11/9/2010 3:38	5.59	114.67	3615.21
11/9/2010 3:48	5.59	114.83	3615.21
11/9/2010 3:58	5.59	115.00	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 4:08	5.59	115.17	3615.21
11/9/2010 4:18	5.59	115.33	3615.21
11/9/2010 4:28	5.59	115.50	3615.21
11/9/2010 4:38	5.59	115.67	3615.21
11/9/2010 4:48	5.59	115.83	3615.21
11/9/2010 4:58	5.59	116.00	3615.21
11/9/2010 5:08	5.59	116.17	3615.21
11/9/2010 5:18	5.59	116.33	3615.21
11/9/2010 5:28	5.59	116.50	3615.21
11/9/2010 5:38	5.59	116.67	3615.21
11/9/2010 5:48	5.59	116.83	3615.21
11/9/2010 5:58	5.59	117.00	3615.21
11/9/2010 6:08	5.59	117.17	3615.21
11/9/2010 6:18	5.59	117.33	3615.21
11/9/2010 6:28	5.59	117.50	3615.21
11/9/2010 6:38	5.59	117.67	3615.22
11/9/2010 6:48	5.59	117.83	3615.21
11/9/2010 6:58	5.59	118.00	3615.22
11/9/2010 7:08	5.59	118.17	3615.21
11/9/2010 7:18	5.59	118.33	3615.22
11/9/2010 7:28	5.59	118.50	3615.22
11/9/2010 7:38	5.59	118.67	3615.21
11/9/2010 7:48	5.59	118.83	3615.22
11/9/2010 7:58	5.59	119.00	3615.22
11/9/2010 8:08	5.60	119.17	3615.22
11/9/2010 8:18	5.60	119.33	3615.22
11/9/2010 8:28	5.60	119.50	3615.22
11/9/2010 8:38	5.60	119.67	3615.22
11/9/2010 8:48	5.60	119.83	3615.22
11/9/2010 8:58	5.59	120.00	3615.22
11/9/2010 9:08	5.59	120.17	3615.22
11/9/2010 9:18	5.60	120.33	3615.22
11/9/2010 9:28	5.60	120.50	3615.22
11/9/2010 9:38	5.60	120.67	3615.22
11/9/2010 9:48	5.60	120.83	3615.22
11/9/2010 9:58	5.60	121.00	3615.22
11/9/2010 10:08	5.60	121.17	3615.22
11/9/2010 10:18	5.60	121.33	3615.22
11/9/2010 10:28	5.60	121.50	3615.22
11/9/2010 10:38	5.60	121.67	3615.22
11/9/2010 10:48	5.60	121.83	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 10:58	5.60	122.00	3615.22
11/9/2010 11:08	5.60	122.17	3615.22
11/9/2010 11:18	5.60	122.33	3615.22
11/9/2010 11:28	5.60	122.50	3615.22
11/9/2010 11:38	5.60	122.67	3615.22
11/9/2010 11:48	5.60	122.83	3615.22
11/9/2010 11:58	5.60	123.00	3615.22
11/9/2010 12:08	5.60	123.17	3615.22
11/9/2010 12:18	5.60	123.33	3615.22
11/9/2010 12:28	5.60	123.50	3615.22
11/9/2010 12:38	5.59	123.67	3615.22
11/9/2010 12:48	5.59	123.83	3615.22
11/9/2010 12:58	5.59	124.00	3615.22
11/9/2010 13:08	5.59	124.17	3615.22
11/9/2010 13:18	5.59	124.33	3615.21
11/9/2010 13:28	5.59	124.50	3615.22
11/9/2010 13:38	5.59	124.67	3615.21
11/9/2010 13:48	5.59	124.83	3615.21
11/9/2010 13:58	5.59	125.00	3615.21
11/9/2010 14:08	5.59	125.17	3615.21
11/9/2010 14:18	5.59	125.33	3615.21
11/9/2010 14:28	5.59	125.50	3615.21
11/9/2010 14:38	5.59	125.67	3615.21
11/9/2010 14:48	5.59	125.83	3615.21
11/9/2010 14:58	5.59	126.00	3615.21
11/9/2010 15:08	5.59	126.17	3615.21
11/9/2010 15:18	5.59	126.33	3615.21
11/9/2010 15:28	5.59	126.50	3615.21
11/9/2010 15:38	5.59	126.67	3615.21
11/9/2010 15:48	5.58	126.83	3615.21
11/9/2010 15:58	5.58	127.00	3615.21
11/9/2010 16:08	5.58	127.17	3615.21
11/9/2010 16:18	5.58	127.33	3615.20
11/9/2010 16:28	5.58	127.50	3615.21
11/9/2010 16:38	5.58	127.67	3615.21
11/9/2010 16:48	5.58	127.83	3615.20
11/9/2010 16:58	5.58	128.00	3615.20
11/9/2010 17:08	5.58	128.17	3615.21
11/9/2010 17:18	5.58	128.33	3615.20
11/9/2010 17:28	5.58	128.50	3615.20
11/9/2010 17:38	5.58	128.67	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 17:48	5.58	128.83	3615.20
11/9/2010 17:58	5.58	129.00	3615.20
11/9/2010 18:08	5.58	129.17	3615.20
11/9/2010 18:18	5.58	129.33	3615.20
11/9/2010 18:28	5.58	129.50	3615.21
11/9/2010 18:38	5.58	129.67	3615.20
11/9/2010 18:48	5.58	129.83	3615.21
11/9/2010 18:58	5.59	130.00	3615.21
11/9/2010 19:08	5.58	130.17	3615.20
11/9/2010 19:18	5.58	130.33	3615.21
11/9/2010 19:28	5.58	130.50	3615.21
11/9/2010 19:38	5.59	130.67	3615.21
11/9/2010 19:48	5.59	130.83	3615.21
11/9/2010 19:58	5.59	131.00	3615.21
11/9/2010 20:08	5.59	131.17	3615.21
11/9/2010 20:18	5.59	131.33	3615.21
11/9/2010 20:28	5.59	131.50	3615.21
11/9/2010 20:38	5.59	131.67	3615.21
11/9/2010 20:48	5.59	131.83	3615.21
11/9/2010 20:58	5.59	132.00	3615.21
11/9/2010 21:08	5.59	132.17	3615.21
11/9/2010 21:18	5.59	132.33	3615.21
11/9/2010 21:28	5.59	132.50	3615.21
11/9/2010 21:38	5.59	132.67	3615.21
11/9/2010 21:48	5.59	132.83	3615.21
11/9/2010 21:58	5.59	133.00	3615.21
11/9/2010 22:08	5.59	133.17	3615.21
11/9/2010 22:18	5.59	133.33	3615.21
11/9/2010 22:28	5.59	133.50	3615.21
11/9/2010 22:38	5.59	133.67	3615.22
11/9/2010 22:48	5.59	133.83	3615.21
11/9/2010 22:58	5.59	134.00	3615.21
11/9/2010 23:08	5.59	134.17	3615.21
11/9/2010 23:18	5.59	134.33	3615.22
11/9/2010 23:28	5.59	134.50	3615.22
11/9/2010 23:38	5.59	134.67	3615.22
11/9/2010 23:48	5.59	134.83	3615.22
11/9/2010 23:58	5.59	135.00	3615.22
11/10/2010 0:08	5.59	135.17	3615.22
11/10/2010 0:18	5.60	135.33	3615.22
11/10/2010 0:28	5.60	135.50	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 0:38	5.60	135.67	3615.22
11/10/2010 0:48	5.60	135.83	3615.22
11/10/2010 0:58	5.59	136.00	3615.22
11/10/2010 1:08	5.60	136.17	3615.22
11/10/2010 1:18	5.60	136.33	3615.22
11/10/2010 1:28	5.60	136.50	3615.22
11/10/2010 1:38	5.60	136.67	3615.22
11/10/2010 1:48	5.60	136.83	3615.22
11/10/2010 1:58	5.60	137.00	3615.22
11/10/2010 2:08	5.60	137.17	3615.22
11/10/2010 2:18	5.60	137.33	3615.22
11/10/2010 2:28	5.60	137.50	3615.22
11/10/2010 2:38	5.60	137.67	3615.22
11/10/2010 2:48	5.60	137.83	3615.22
11/10/2010 2:58	5.60	138.00	3615.22
11/10/2010 3:08	5.60	138.17	3615.22
11/10/2010 3:18	5.60	138.33	3615.22
11/10/2010 3:28	5.60	138.50	3615.22
11/10/2010 3:38	5.60	138.67	3615.22
11/10/2010 3:48	5.60	138.83	3615.22
11/10/2010 3:58	5.60	139.00	3615.22
11/10/2010 4:08	5.60	139.17	3615.22
11/10/2010 4:18	5.60	139.33	3615.22
11/10/2010 4:28	5.60	139.50	3615.22
11/10/2010 4:38	5.60	139.67	3615.22
11/10/2010 4:48	5.60	139.83	3615.22
11/10/2010 4:58	5.60	140.00	3615.22
11/10/2010 5:08	5.60	140.17	3615.22
11/10/2010 5:18	5.60	140.33	3615.22
11/10/2010 5:28	5.60	140.50	3615.22
11/10/2010 5:38	5.60	140.67	3615.23
11/10/2010 5:48	5.60	140.83	3615.22
11/10/2010 5:58	5.60	141.00	3615.23
11/10/2010 6:08	5.60	141.17	3615.22
11/10/2010 6:18	5.60	141.33	3615.23
11/10/2010 6:28	5.60	141.50	3615.23
11/10/2010 6:38	5.60	141.67	3615.23
11/10/2010 6:48	5.60	141.83	3615.23
11/10/2010 6:58	5.60	142.00	3615.23
11/10/2010 7:08	5.60	142.17	3615.22
11/10/2010 7:18	5.60	142.33	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 7:28	5.60	142.50	3615.22
11/10/2010 7:38	5.60	142.67	3615.23
11/10/2010 7:48	5.60	142.83	3615.22
11/10/2010 7:58	5.60	143.00	3615.23
11/10/2010 8:08	5.60	143.17	3615.22
11/10/2010 8:18	5.60	143.33	3615.23
11/10/2010 8:28	5.60	143.50	3615.22
11/10/2010 8:38	5.60	143.67	3615.22
11/10/2010 8:48	5.60	143.83	3615.22
11/10/2010 8:58	5.60	144.00	3615.22
11/10/2010 9:08	5.60	144.17	3615.23
11/10/2010 9:18	5.60	144.33	3615.22
11/10/2010 9:28	5.60	144.50	3615.22
11/10/2010 9:38	5.60	144.67	3615.23
11/10/2010 9:48	5.60	144.83	3615.22
11/10/2010 9:58	5.60	145.00	3615.23
11/10/2010 10:08	5.60	145.17	3615.22
11/10/2010 10:18	5.60	145.33	3615.22
11/10/2010 10:28	5.60	145.50	3615.22
11/10/2010 10:38	5.60	145.67	3615.22
11/10/2010 10:48	5.60	145.83	3615.22
11/10/2010 10:58	5.60	146.00	3615.22
11/10/2010 11:08	5.60	146.17	3615.22
11/10/2010 11:18	5.60	146.33	3615.22
11/10/2010 11:28	5.60	146.50	3615.22
11/10/2010 11:38	5.60	146.67	3615.22
11/10/2010 11:48	5.60	146.83	3615.22
11/10/2010 11:58	5.60	147.00	3615.22
11/10/2010 12:08	5.60	147.17	3615.22
11/10/2010 12:18	5.60	147.33	3615.22
11/10/2010 12:28	5.60	147.50	3615.22
11/10/2010 12:38	5.60	147.67	3615.22
11/10/2010 12:48	5.60	147.83	3615.22
11/10/2010 12:58	5.60	148.00	3615.22
11/10/2010 13:08	5.60	148.17	3615.22
11/10/2010 13:18	5.60	148.33	3615.22
11/10/2010 13:28	5.60	148.50	3615.22
11/10/2010 13:38	5.60	148.67	3615.22
11/10/2010 13:48	5.60	148.83	3615.22
11/10/2010 13:58	5.59	149.00	3615.22
11/10/2010 14:08	5.59	149.17	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 14:18	5.59	149.33	3615.22
11/10/2010 14:28	5.59	149.50	3615.22
11/10/2010 14:38	5.59	149.67	3615.21
11/10/2010 14:48	5.59	149.83	3615.21
11/10/2010 14:58	5.59	150.00	3615.21
11/10/2010 15:08	5.59	150.17	3615.21
11/10/2010 15:18	5.59	150.33	3615.21
11/10/2010 15:28	5.59	150.50	3615.21
11/10/2010 15:38	5.59	150.67	3615.21
11/10/2010 15:48	5.59	150.83	3615.21
11/10/2010 15:58	5.59	151.00	3615.21
11/10/2010 16:08	5.59	151.17	3615.21
11/10/2010 16:18	5.59	151.33	3615.21
11/10/2010 16:28	5.59	151.50	3615.21
11/10/2010 16:38	5.58	151.67	3615.21
11/10/2010 16:48	5.58	151.83	3615.21
11/10/2010 16:58	5.59	152.00	3615.21
11/10/2010 17:08	5.59	152.17	3615.21
11/10/2010 17:18	5.58	152.33	3615.21
11/10/2010 17:28	5.58	152.50	3615.21
11/10/2010 17:38	5.59	152.67	3615.21
11/10/2010 17:48	5.58	152.83	3615.21
11/10/2010 17:58	5.58	153.00	3615.21
11/10/2010 18:08	5.58	153.17	3615.21
11/10/2010 18:18	5.58	153.33	3615.20
11/10/2010 18:28	5.58	153.50	3615.21
11/10/2010 18:38	5.58	153.67	3615.21
11/10/2010 18:48	5.58	153.83	3615.21
11/10/2010 18:58	5.59	154.00	3615.21
11/10/2010 19:08	5.59	154.17	3615.21
11/10/2010 19:18	5.59	154.33	3615.21
11/10/2010 19:28	5.59	154.50	3615.21
11/10/2010 19:38	5.59	154.67	3615.21
11/10/2010 19:48	5.59	154.83	3615.21
11/10/2010 19:58	5.59	155.00	3615.21
11/10/2010 20:08	5.59	155.17	3615.21
11/10/2010 20:18	5.59	155.33	3615.21
11/10/2010 20:28	5.59	155.50	3615.21
11/10/2010 20:38	5.59	155.67	3615.21
11/10/2010 20:48	5.59	155.83	3615.21
11/10/2010 20:58	5.59	156.00	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 21:08	5.59	156.17	3615.21
11/10/2010 21:18	5.59	156.33	3615.21
11/10/2010 21:28	5.59	156.50	3615.21
11/10/2010 21:38	5.59	156.67	3615.21
11/10/2010 21:48	5.59	156.83	3615.21
11/10/2010 21:58	5.59	157.00	3615.21
11/10/2010 22:08	5.59	157.17	3615.21
11/10/2010 22:18	5.59	157.33	3615.21
11/10/2010 22:28	5.59	157.50	3615.21
11/10/2010 22:38	5.59	157.67	3615.21
11/10/2010 22:48	5.59	157.83	3615.21
11/10/2010 22:58	5.59	158.00	3615.21
11/10/2010 23:08	5.59	158.17	3615.21
11/10/2010 23:18	5.59	158.33	3615.21
11/10/2010 23:28	5.59	158.50	3615.21
11/10/2010 23:38	5.59	158.67	3615.21
11/10/2010 23:48	5.59	158.83	3615.21
11/10/2010 23:58	5.59	159.00	3615.21
11/11/2010 0:08	5.59	159.17	3615.21
11/11/2010 0:18	5.59	159.33	3615.21
11/11/2010 0:28	5.59	159.50	3615.21
11/11/2010 0:38	5.59	159.67	3615.21
11/11/2010 0:48	5.59	159.83	3615.21
11/11/2010 0:58	5.59	160.00	3615.21
11/11/2010 1:08	5.59	160.17	3615.21
11/11/2010 1:18	5.59	160.33	3615.21
11/11/2010 1:28	5.59	160.50	3615.21
11/11/2010 1:38	5.59	160.67	3615.21
11/11/2010 1:48	5.59	160.83	3615.21
11/11/2010 1:58	5.59	161.00	3615.21
11/11/2010 2:08	5.59	161.17	3615.21
11/11/2010 2:18	5.59	161.33	3615.21
11/11/2010 2:28	5.59	161.50	3615.21
11/11/2010 2:38	5.59	161.67	3615.21
11/11/2010 2:48	5.59	161.83	3615.21
11/11/2010 2:58	5.59	162.00	3615.21
11/11/2010 3:08	5.59	162.17	3615.21
11/11/2010 3:18	5.59	162.33	3615.21
11/11/2010 3:28	5.59	162.50	3615.21
11/11/2010 3:38	5.59	162.67	3615.21
11/11/2010 3:48	5.59	162.83	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 3:58	5.59	163.00	3615.21
11/11/2010 4:08	5.59	163.17	3615.21
11/11/2010 4:18	5.59	163.33	3615.21
11/11/2010 4:28	5.59	163.50	3615.21
11/11/2010 4:38	5.59	163.67	3615.21
11/11/2010 4:48	5.59	163.83	3615.21
11/11/2010 4:58	5.59	164.00	3615.21
11/11/2010 5:08	5.59	164.17	3615.21
11/11/2010 5:18	5.59	164.33	3615.21
11/11/2010 5:28	5.59	164.50	3615.22
11/11/2010 5:38	5.59	164.67	3615.21
11/11/2010 5:48	5.59	164.83	3615.21
11/11/2010 5:58	5.59	165.00	3615.21
11/11/2010 6:08	5.59	165.17	3615.21
11/11/2010 6:18	5.59	165.33	3615.21
11/11/2010 6:28	5.59	165.50	3615.21
11/11/2010 6:38	5.59	165.67	3615.21
11/11/2010 6:48	5.59	165.83	3615.21
11/11/2010 6:58	5.59	166.00	3615.21
11/11/2010 7:08	5.59	166.17	3615.21
11/11/2010 7:18	5.59	166.33	3615.21
11/11/2010 7:28	5.59	166.50	3615.21
11/11/2010 7:38	5.59	166.67	3615.21
11/11/2010 7:48	5.59	166.83	3615.22
11/11/2010 7:58	5.59	167.00	3615.21
11/11/2010 8:08	5.59	167.17	3615.21
11/11/2010 8:18	5.59	167.33	3615.21
11/11/2010 8:28	5.59	167.50	3615.21
11/11/2010 8:38	5.59	167.67	3615.21
11/11/2010 8:48	5.59	167.83	3615.21
11/11/2010 8:58	5.59	168.00	3615.21
11/11/2010 9:08	5.59	168.17	3615.21
11/11/2010 9:18	5.59	168.33	3615.21
11/11/2010 9:28	5.59	168.50	3615.21
11/11/2010 9:38	5.59	168.67	3615.22
11/11/2010 9:48	5.59	168.83	3615.21
11/11/2010 9:58	5.60	169.00	3615.22
11/11/2010 10:08	5.59	169.17	3615.22
11/11/2010 10:18	5.60	169.33	3615.22
11/11/2010 10:28	5.59	169.50	3615.22
11/11/2010 10:38	5.59	169.67	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 10:48	5.59	169.83	3615.22
11/11/2010 10:58	5.59	170.00	3615.21
11/11/2010 11:08	5.59	170.17	3615.21
11/11/2010 11:18	5.59	170.33	3615.21
11/11/2010 11:28	5.59	170.50	3615.21
11/11/2010 11:38	5.59	170.67	3615.22
11/11/2010 11:48	5.59	170.83	3615.21
11/11/2010 11:58	5.59	171.00	3615.21
11/11/2010 12:08	5.59	171.17	3615.21
11/11/2010 12:18	5.59	171.33	3615.21
11/11/2010 12:28	5.59	171.50	3615.21
11/11/2010 12:38	5.59	171.67	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.03	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.04	3615.21
11/12/2010 9:00	5.59	192.05	3615.21
11/12/2010 9:00	5.59	192.05	3615.21
11/12/2010 9:00	5.59	192.05	3615.21
11/12/2010 9:00	5.59	192.05	3615.21
11/12/2010 9:00	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.05	3615.21
11/12/2010 9:01	5.59	192.06	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.06	3615.21
11/12/2010 9:01	5.59	192.07	3615.21
11/12/2010 9:02	5.59	192.07	3615.21
11/12/2010 9:02	5.59	192.07	3615.21
11/12/2010 9:02	5.59	192.07	3615.21
11/12/2010 9:02	5.59	192.07	3615.21
11/12/2010 9:02	5.59	192.08	3615.21
11/12/2010 9:02	5.59	192.08	3615.21
11/12/2010 9:02	5.59	192.08	3615.21
11/12/2010 9:03	5.59	192.09	3615.21
11/12/2010 9:03	5.59	192.09	3615.21
11/12/2010 9:03	5.59	192.09	3615.21
11/12/2010 9:03	5.59	192.10	3615.21
11/12/2010 9:03	5.59	192.10	3615.21
11/12/2010 9:04	5.59	192.10	3615.21
11/12/2010 9:04	5.59	192.11	3615.21
11/12/2010 9:04	5.59	192.11	3615.21
11/12/2010 9:05	5.59	192.12	3615.21
11/12/2010 9:05	5.59	192.12	3615.21
11/12/2010 9:05	5.59	192.13	3615.21
11/12/2010 9:05	5.59	192.13	3615.21
11/12/2010 9:06	5.59	192.14	3615.21
11/12/2010 9:06	5.59	192.14	3615.21
11/12/2010 9:07	5.59	192.15	3615.21
11/12/2010 9:07	5.59	192.16	3615.21
11/12/2010 9:07	5.59	192.17	3615.21
11/12/2010 9:08	5.59	192.17	3615.21
11/12/2010 9:08	5.59	192.18	3615.21
11/12/2010 9:09	5.59	192.19	3615.21
11/12/2010 9:10	5.59	192.20	3615.21
11/12/2010 9:10	5.59	192.21	3615.21
11/12/2010 9:11	5.59	192.22	3615.21
11/12/2010 9:11	5.59	192.23	3615.21
11/12/2010 9:12	5.59	192.24	3615.21
11/12/2010 9:13	5.59	192.25	3615.21
11/12/2010 9:14	5.59	192.27	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:15	5.59	192.28	3615.21
11/12/2010 9:15	5.59	192.30	3615.21
11/12/2010 9:16	5.59	192.31	3615.21
11/12/2010 9:17	5.59	192.33	3615.21
11/12/2010 9:18	5.59	192.35	3615.21
11/12/2010 9:19	5.59	192.36	3615.21
11/12/2010 9:21	5.59	192.38	3615.21
11/12/2010 9:22	5.59	192.41	3615.21
11/12/2010 9:23	5.59	192.43	3615.21
11/12/2010 9:25	5.59	192.45	3615.21
11/12/2010 9:26	5.59	192.48	3615.21
11/12/2010 9:28	5.59	192.50	3615.21
11/12/2010 9:29	5.59	192.53	3615.21
11/12/2010 9:31	5.59	192.56	3615.21
11/12/2010 9:33	5.59	192.59	3615.21
11/12/2010 9:35	5.59	192.62	3615.21
11/12/2010 9:37	5.59	192.66	3615.21
11/12/2010 9:39	5.59	192.70	3615.21
11/12/2010 9:42	5.59	192.74	3615.21
11/12/2010 9:44	5.59	192.78	3615.21
11/12/2010 9:47	5.59	192.82	3615.21
11/12/2010 9:50	5.59	192.87	3615.22
11/12/2010 9:53	5.59	192.92	3615.22
11/12/2010 9:56	5.59	192.97	3615.21
11/12/2010 9:59	5.59	193.03	3615.22
11/12/2010 10:03	5.59	193.08	3615.22
11/12/2010 10:06	5.59	193.15	3615.22
11/12/2010 10:10	5.60	193.21	3615.22
11/12/2010 10:15	5.59	193.28	3615.22
11/12/2010 10:19	5.59	193.36	3615.22
11/12/2010 10:24	5.59	193.43	3615.22
11/12/2010 10:29	5.59	193.52	3615.22
11/12/2010 10:34	5.60	193.61	3615.22
11/12/2010 10:40	5.59	193.70	3615.22
11/12/2010 10:46	5.60	193.80	3615.22
11/12/2010 10:52	5.60	193.90	3615.22
11/12/2010 10:59	5.60	194.02	3615.22
11/12/2010 11:06	5.60	194.13	3615.22
11/12/2010 11:13	5.60	194.25	3615.22
11/12/2010 11:21	5.60	194.38	3615.22
11/12/2010 11:30	5.60	194.53	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 11:38	5.60	194.67	3615.22
11/12/2010 11:48	5.60	194.83	3615.22
11/12/2010 11:58	5.60	195.00	3615.22
11/12/2010 12:08	5.60	195.17	3615.22
11/12/2010 12:18	5.60	195.33	3615.22
11/12/2010 12:28	5.60	195.50	3615.22
11/12/2010 12:38	5.60	195.67	3615.22
11/12/2010 12:48	5.60	195.83	3615.22
11/12/2010 12:58	5.60	196.00	3615.22
11/12/2010 13:08	5.60	196.17	3615.22
11/12/2010 13:18	5.60	196.33	3615.22
11/12/2010 13:28	5.60	196.50	3615.22
11/12/2010 13:38	5.60	196.67	3615.22
11/12/2010 13:48	5.59	196.83	3615.21
11/12/2010 13:58	5.59	197.00	3615.21
11/12/2010 14:08	5.59	197.17	3615.21
11/12/2010 14:18	5.59	197.33	3615.21
11/12/2010 14:28	5.59	197.50	3615.21
11/12/2010 14:38	5.59	197.67	3615.21
11/12/2010 14:48	5.59	197.83	3615.21
11/12/2010 14:58	5.59	198.00	3615.21
11/12/2010 15:08	5.59	198.17	3615.21
11/12/2010 15:18	5.58	198.33	3615.20
11/12/2010 15:28	5.58	198.50	3615.21
11/12/2010 15:38	5.58	198.67	3615.20
11/12/2010 15:48	5.58	198.83	3615.20
11/12/2010 15:58	5.58	199.00	3615.20
11/12/2010 16:08	5.58	199.17	3615.20
11/12/2010 16:18	5.58	199.33	3615.20
11/12/2010 16:28	5.57	199.50	3615.20
11/12/2010 16:38	5.58	199.67	3615.20
11/12/2010 16:48	5.57	199.83	3615.20
11/12/2010 16:58	5.57	200.00	3615.19
11/12/2010 17:08	5.57	200.17	3615.19
11/12/2010 17:18	5.57	200.33	3615.19
11/12/2010 17:28	5.57	200.50	3615.19
11/12/2010 17:38	5.57	200.67	3615.19
11/12/2010 17:48	5.56	200.83	3615.19
11/12/2010 17:58	5.56	201.00	3615.19
11/12/2010 18:08	5.56	201.17	3615.18
11/12/2010 18:18	5.56	201.33	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 18:28	5.56	201.50	3615.18
11/12/2010 18:38	5.56	201.67	3615.18
11/12/2010 18:48	5.56	201.83	3615.18
11/12/2010 18:58	5.56	202.00	3615.18
11/12/2010 19:08	5.55	202.17	3615.18
11/12/2010 19:18	5.56	202.33	3615.18
11/12/2010 19:28	5.55	202.50	3615.18
11/12/2010 19:38	5.55	202.67	3615.17
11/12/2010 19:48	5.55	202.83	3615.17
11/12/2010 19:58	5.55	203.00	3615.18
11/12/2010 20:08	5.55	203.17	3615.17
11/12/2010 20:18	5.55	203.33	3615.17
11/12/2010 20:28	5.55	203.50	3615.17
11/12/2010 20:38	5.55	203.67	3615.17
11/12/2010 20:48	5.54	203.83	3615.17
11/12/2010 20:58	5.55	204.00	3615.17
11/12/2010 21:08	5.54	204.17	3615.17
11/12/2010 21:18	5.54	204.33	3615.17
11/12/2010 21:28	5.54	204.50	3615.16
11/12/2010 21:38	5.54	204.67	3615.16
11/12/2010 21:48	5.54	204.83	3615.16
11/12/2010 21:58	5.54	205.00	3615.16
11/12/2010 22:08	5.54	205.17	3615.16
11/12/2010 22:18	5.54	205.33	3615.16
11/12/2010 22:28	5.53	205.50	3615.15
11/12/2010 22:38	5.54	205.67	3615.16
11/12/2010 22:48	5.53	205.83	3615.16
11/12/2010 22:58	5.53	206.00	3615.16
11/12/2010 23:08	5.53	206.17	3615.15
11/12/2010 23:18	5.53	206.33	3615.15
11/12/2010 23:28	5.53	206.50	3615.15
11/12/2010 23:38	5.53	206.67	3615.15
11/12/2010 23:48	5.53	206.83	3615.15
11/12/2010 23:58	5.53	207.00	3615.15
11/13/2010 0:08	5.53	207.17	3615.15
11/13/2010 0:18	5.52	207.33	3615.15
11/13/2010 0:28	5.52	207.50	3615.14
11/13/2010 0:38	5.53	207.67	3615.15
11/13/2010 0:48	5.52	207.83	3615.14
11/13/2010 0:58	5.52	208.00	3615.15
11/13/2010 1:08	5.52	208.17	3615.14

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 1:18	5.52	208.33	3615.14
11/13/2010 1:28	5.52	208.50	3615.14
11/13/2010 1:38	5.52	208.67	3615.14
11/13/2010 1:48	5.52	208.83	3615.14
11/13/2010 1:58	5.52	209.00	3615.14
11/13/2010 2:08	5.52	209.17	3615.14
11/13/2010 2:18	5.52	209.33	3615.14
11/13/2010 2:28	5.52	209.50	3615.14
11/13/2010 2:38	5.51	209.67	3615.14
11/13/2010 2:48	5.51	209.83	3615.14
11/13/2010 2:58	5.52	210.00	3615.14
11/13/2010 3:08	5.51	210.17	3615.13
11/13/2010 3:18	5.51	210.33	3615.13
11/13/2010 3:28	5.51	210.50	3615.13
11/13/2010 3:38	5.51	210.67	3615.13
11/13/2010 3:48	5.51	210.83	3615.13
11/13/2010 3:58	5.51	211.00	3615.13
11/13/2010 4:08	5.51	211.17	3615.13
11/13/2010 4:18	5.51	211.33	3615.13
11/13/2010 4:28	5.51	211.50	3615.13
11/13/2010 4:38	5.51	211.67	3615.13
11/13/2010 4:48	5.51	211.83	3615.13
11/13/2010 4:58	5.51	212.00	3615.13
11/13/2010 5:08	5.50	212.17	3615.13
11/13/2010 5:18	5.51	212.33	3615.13
11/13/2010 5:28	5.50	212.50	3615.13
11/13/2010 5:38	5.50	212.67	3615.13
11/13/2010 5:48	5.50	212.83	3615.13
11/13/2010 5:58	5.50	213.00	3615.12
11/13/2010 6:08	5.50	213.17	3615.12
11/13/2010 6:18	5.50	213.33	3615.12
11/13/2010 6:28	5.50	213.50	3615.12
11/13/2010 6:38	5.50	213.67	3615.12
11/13/2010 6:48	5.50	213.83	3615.12
11/13/2010 6:58	5.50	214.00	3615.12
11/13/2010 7:08	5.50	214.17	3615.12
11/13/2010 7:18	5.50	214.33	3615.12
11/13/2010 7:28	5.50	214.50	3615.12
11/13/2010 7:38	5.50	214.67	3615.12
11/13/2010 7:48	5.50	214.83	3615.12
11/13/2010 7:58	5.50	215.00	3615.12

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 8:08	5.49	215.17	3615.12
11/13/2010 8:18	5.49	215.33	3615.12
11/13/2010 8:28	5.50	215.50	3615.12
11/13/2010 8:38	5.49	215.67	3615.11
11/13/2010 8:48	5.49	215.83	3615.11
11/13/2010 8:58	5.49	216.00	3615.11
11/13/2010 9:08	5.49	216.17	3615.11
11/13/2010 9:18	5.49	216.33	3615.11
11/13/2010 9:28	5.48	216.50	3615.10
11/13/2010 9:38	5.48	216.67	3615.10
11/13/2010 9:48	5.48	216.83	3615.10
11/13/2010 9:58	5.48	217.00	3615.10
11/13/2010 10:08	5.48	217.17	3615.10
11/13/2010 10:18	5.48	217.33	3615.10
11/13/2010 10:28	5.48	217.50	3615.10
11/13/2010 10:38	5.48	217.67	3615.10
11/13/2010 10:48	5.48	217.83	3615.10
11/13/2010 10:58	5.48	218.00	3615.10
11/13/2010 11:08	5.48	218.17	3615.10
11/13/2010 11:18	5.48	218.33	3615.10
11/13/2010 11:28	5.47	218.50	3615.10
11/13/2010 11:38	5.48	218.67	3615.10
11/13/2010 11:48	5.48	218.83	3615.10
11/13/2010 11:58	5.47	219.00	3615.10
11/13/2010 12:08	5.47	219.17	3615.10
11/13/2010 12:18	5.47	219.33	3615.09
11/13/2010 12:28	5.47	219.50	3615.10
11/13/2010 12:38	5.47	219.67	3615.09
11/13/2010 12:48	5.47	219.83	3615.09
11/13/2010 12:58	5.47	220.00	3615.09
11/13/2010 13:08	5.47	220.17	3615.09
11/13/2010 13:18	5.47	220.33	3615.09
11/13/2010 13:28	5.47	220.50	3615.09
11/13/2010 13:38	5.47	220.67	3615.09
11/13/2010 13:48	5.47	220.83	3615.09
11/13/2010 13:58	5.47	221.00	3615.09
11/13/2010 14:08	5.47	221.17	3615.09
11/13/2010 14:18	5.47	221.33	3615.09
11/13/2010 14:28	5.47	221.50	3615.09
11/13/2010 14:38	5.46	221.67	3615.09
11/13/2010 14:48	5.46	221.83	3615.08

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 14:58	5.46	222.00	3615.09
11/13/2010 15:08	5.46	222.17	3615.09
11/13/2010 15:18	5.46	222.33	3615.08
11/13/2010 15:28	5.46	222.50	3615.08
11/13/2010 15:38	5.46	222.67	3615.08
11/13/2010 15:48	5.46	222.83	3615.08
11/13/2010 15:58	5.46	223.00	3615.08
11/13/2010 16:08	5.46	223.17	3615.08
11/13/2010 16:18	5.46	223.33	3615.08
11/13/2010 16:28	5.46	223.50	3615.08
11/13/2010 16:38	5.46	223.67	3615.08
11/13/2010 16:48	5.45	223.83	3615.08
11/13/2010 16:58	5.45	224.00	3615.08
11/13/2010 17:08	5.46	224.17	3615.08
11/13/2010 17:18	5.45	224.33	3615.08
11/13/2010 17:28	5.45	224.50	3615.07
11/13/2010 17:38	5.45	224.67	3615.07
11/13/2010 17:48	5.45	224.83	3615.08
11/13/2010 17:58	5.45	225.00	3615.07
11/13/2010 18:08	5.45	225.17	3615.07
11/13/2010 18:18	5.45	225.33	3615.07
11/13/2010 18:28	5.45	225.50	3615.07
11/13/2010 18:38	5.45	225.67	3615.07
11/13/2010 18:48	5.45	225.83	3615.07
11/13/2010 18:58	5.45	226.00	3615.07
11/13/2010 19:08	5.45	226.17	3615.07
11/13/2010 19:18	5.45	226.33	3615.07
11/13/2010 19:28	5.45	226.50	3615.07
11/13/2010 19:38	5.45	226.67	3615.07
11/13/2010 19:48	5.45	226.83	3615.07
11/13/2010 19:58	5.45	227.00	3615.07
11/13/2010 20:08	5.45	227.17	3615.07
11/13/2010 20:18	5.45	227.33	3615.07
11/13/2010 20:28	5.45	227.50	3615.07
11/13/2010 20:38	5.45	227.67	3615.07
11/13/2010 20:48	5.45	227.83	3615.07
11/13/2010 20:58	5.45	228.00	3615.07
11/13/2010 21:08	5.45	228.17	3615.07
11/13/2010 21:18	5.45	228.33	3615.07
11/13/2010 21:28	5.45	228.50	3615.07
11/13/2010 21:38	5.45	228.67	3615.07

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 21:48	5.45	228.83	3615.07
11/13/2010 21:58	5.45	229.00	3615.07
11/13/2010 22:08	5.45	229.17	3615.07
11/13/2010 22:18	5.45	229.33	3615.07
11/13/2010 22:28	5.45	229.50	3615.07
11/13/2010 22:38	5.45	229.67	3615.07
11/13/2010 22:48	5.45	229.83	3615.07
11/13/2010 22:58	5.45	230.00	3615.07
11/13/2010 23:08	5.45	230.17	3615.07
11/13/2010 23:18	5.45	230.33	3615.07
11/13/2010 23:28	5.45	230.50	3615.07
11/13/2010 23:38	5.45	230.67	3615.07
11/13/2010 23:48	5.45	230.83	3615.07
11/13/2010 23:58	5.45	231.00	3615.07
11/14/2010 0:08	5.45	231.17	3615.07
11/14/2010 0:18	5.45	231.33	3615.07
11/14/2010 0:28	5.45	231.50	3615.07
11/14/2010 0:38	5.45	231.67	3615.07
11/14/2010 0:48	5.45	231.83	3615.07
11/14/2010 0:58	5.45	232.00	3615.07
11/14/2010 1:08	5.45	232.17	3615.07
11/14/2010 1:18	5.45	232.33	3615.07
11/14/2010 1:28	5.45	232.50	3615.07
11/14/2010 1:38	5.45	232.67	3615.07
11/14/2010 1:48	5.45	232.83	3615.07
11/14/2010 1:58	5.45	233.00	3615.07
11/14/2010 2:08	5.45	233.17	3615.07
11/14/2010 2:18	5.45	233.33	3615.07
11/14/2010 2:28	5.45	233.50	3615.07
11/14/2010 2:38	5.45	233.67	3615.07
11/14/2010 2:48	5.45	233.83	3615.07
11/14/2010 2:58	5.45	234.00	3615.07
11/14/2010 3:08	5.45	234.17	3615.07
11/14/2010 3:18	5.45	234.33	3615.07
11/14/2010 3:28	5.45	234.50	3615.07
11/14/2010 3:38	5.45	234.67	3615.07
11/14/2010 3:48	5.45	234.83	3615.07
11/14/2010 3:58	5.45	235.00	3615.07
11/14/2010 4:08	5.45	235.17	3615.07
11/14/2010 4:18	5.45	235.33	3615.07
11/14/2010 4:28	5.45	235.50	3615.07

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 4:38	5.44	235.67	3615.07
11/14/2010 4:48	5.45	235.83	3615.07
11/14/2010 4:58	5.44	236.00	3615.07
11/14/2010 5:08	5.45	236.17	3615.07
11/14/2010 5:18	5.45	236.33	3615.07
11/14/2010 5:28	5.44	236.50	3615.07
11/14/2010 5:38	5.45	236.67	3615.07
11/14/2010 5:48	5.45	236.83	3615.07
11/14/2010 5:58	5.45	237.00	3615.07
11/14/2010 6:08	5.44	237.17	3615.07
11/14/2010 6:18	5.44	237.33	3615.07
11/14/2010 6:28	5.45	237.50	3615.07
11/14/2010 6:38	5.45	237.67	3615.07
11/14/2010 6:48	5.44	237.83	3615.07
11/14/2010 6:58	5.44	238.00	3615.07
11/14/2010 7:08	5.45	238.17	3615.07
11/14/2010 7:18	5.45	238.33	3615.07
11/14/2010 7:28	5.44	238.50	3615.07
11/14/2010 7:38	5.44	238.67	3615.07
11/14/2010 7:48	5.45	238.83	3615.07
11/14/2010 7:58	5.45	239.00	3615.07
11/14/2010 8:08	5.45	239.17	3615.07
11/14/2010 8:18	5.45	239.33	3615.07
11/14/2010 8:28	5.44	239.50	3615.07
11/14/2010 8:38	5.45	239.67	3615.07
11/14/2010 8:48	5.45	239.83	3615.07
11/14/2010 8:58	5.44	240.00	3615.07
11/14/2010 9:08	5.45	240.17	3615.07
11/14/2010 9:18	5.45	240.33	3615.07
11/14/2010 9:28	5.43	240.50	3615.05
11/14/2010 9:38	5.43	240.67	3615.06
11/14/2010 9:48	5.43	240.83	3615.06
11/14/2010 9:58	5.43	241.00	3615.06
11/14/2010 10:08	5.43	241.17	3615.06
11/14/2010 10:18	5.44	241.33	3615.06
11/14/2010 10:28	5.44	241.50	3615.06
11/14/2010 10:38	5.44	241.67	3615.06
11/14/2010 10:48	5.43	241.83	3615.06
11/14/2010 10:58	5.43	242.00	3615.06
11/14/2010 11:08	5.44	242.17	3615.06
11/14/2010 11:18	5.43	242.33	3615.06

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 11:28	5.43	242.50	3615.06
11/14/2010 11:38	5.43	242.67	3615.06
11/14/2010 11:48	5.43	242.83	3615.06
11/14/2010 11:58	5.43	243.00	3615.06
11/14/2010 12:08	5.43	243.17	3615.05
11/14/2010 12:18	5.43	243.33	3615.05
11/14/2010 12:28	5.43	243.50	3615.05
11/14/2010 12:38	5.43	243.67	3615.05
11/14/2010 12:48	5.43	243.83	3615.05
11/14/2010 12:58	5.43	244.00	3615.05
11/14/2010 13:08	5.43	244.17	3615.05
11/14/2010 13:18	5.43	244.33	3615.05
11/14/2010 13:28	5.41	244.50	3615.04
11/14/2010 13:38	5.43	244.67	3615.05
11/14/2010 13:48	5.42	244.83	3615.05
11/14/2010 13:58	5.42	245.00	3615.04
11/14/2010 14:08	5.42	245.17	3615.04
11/14/2010 14:18	5.42	245.33	3615.04
11/14/2010 14:28	5.42	245.50	3615.04
11/14/2010 14:38	5.42	245.67	3615.04
11/14/2010 14:48	5.42	245.83	3615.04
11/14/2010 14:58	5.42	246.00	3615.04
11/14/2010 15:08	5.41	246.17	3615.04
11/14/2010 15:18	5.41	246.33	3615.04
11/14/2010 15:28	5.41	246.50	3615.04
11/14/2010 15:38	5.41	246.67	3615.03
11/14/2010 15:48	5.41	246.83	3615.03
11/14/2010 15:58	5.41	247.00	3615.03
11/14/2010 16:08	5.41	247.17	3615.03
11/14/2010 16:18	5.41	247.33	3615.03
11/14/2010 16:28	5.41	247.50	3615.03
11/14/2010 16:38	5.41	247.67	3615.03
11/14/2010 16:48	5.41	247.83	3615.03
11/14/2010 16:58	5.40	248.00	3615.03
11/14/2010 17:08	5.40	248.17	3615.03
11/14/2010 17:18	5.41	248.33	3615.03
11/14/2010 17:28	5.40	248.50	3615.03
11/14/2010 17:38	5.40	248.67	3615.03
11/14/2010 17:48	5.40	248.83	3615.03
11/14/2010 17:58	5.40	249.00	3615.03
11/14/2010 18:08	5.40	249.17	3615.03

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RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 18:18	5.40	249.33	3615.02
11/14/2010 18:28	5.40	249.50	3615.03
11/14/2010 18:38	5.41	249.67	3615.03
11/14/2010 18:48	5.40	249.83	3615.03
11/14/2010 18:58	5.40	250.00	3615.03
11/14/2010 19:08	5.40	250.17	3615.03
11/14/2010 19:18	5.40	250.33	3615.02
11/14/2010 19:28	5.41	250.50	3615.03
11/14/2010 19:38	5.40	250.67	3615.03
11/14/2010 19:48	5.40	250.83	3615.03
11/14/2010 19:58	5.41	251.00	3615.03
11/14/2010 20:08	5.41	251.17	3615.03
11/14/2010 20:18	5.41	251.33	3615.03
11/14/2010 20:28	5.41	251.50	3615.03
11/14/2010 20:38	5.41	251.67	3615.03
11/14/2010 20:48	5.41	251.83	3615.03
11/14/2010 20:58	5.41	252.00	3615.03
11/14/2010 21:08	5.41	252.17	3615.03
11/14/2010 21:18	5.41	252.33	3615.03
11/14/2010 21:28	5.41	252.50	3615.03
11/14/2010 21:38	5.41	252.67	3615.03
11/14/2010 21:48	5.41	252.83	3615.03
11/14/2010 21:58	5.41	253.00	3615.03
11/14/2010 22:08	5.41	253.17	3615.03
11/14/2010 22:18	5.41	253.33	3615.03
11/14/2010 22:28	5.41	253.50	3615.03
11/14/2010 22:38	5.41	253.67	3615.03
11/14/2010 22:48	5.41	253.83	3615.03
11/14/2010 22:58	5.41	254.00	3615.03
11/14/2010 23:08	5.41	254.17	3615.03
11/14/2010 23:18	5.41	254.33	3615.03
11/14/2010 23:28	5.41	254.50	3615.03
11/14/2010 23:38	5.41	254.67	3615.03
11/14/2010 23:48	5.41	254.83	3615.03
11/14/2010 23:58	5.41	255.00	3615.03
11/15/2010 0:08	5.41	255.17	3615.03
11/15/2010 0:18	5.41	255.33	3615.03
11/15/2010 0:28	5.41	255.50	3615.03
11/15/2010 0:38	5.41	255.67	3615.03
11/15/2010 0:48	5.41	255.83	3615.03
11/15/2010 0:58	5.41	256.00	3615.03

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 1:08	5.41	256.17	3615.03
11/15/2010 1:18	5.41	256.33	3615.03
11/15/2010 1:28	5.41	256.50	3615.03
11/15/2010 1:38	5.41	256.67	3615.03
11/15/2010 1:48	5.41	256.83	3615.03
11/15/2010 1:58	5.41	257.00	3615.04
11/15/2010 2:08	5.41	257.17	3615.03
11/15/2010 2:18	5.41	257.33	3615.03
11/15/2010 2:28	5.41	257.50	3615.03
11/15/2010 2:38	5.41	257.67	3615.04
11/15/2010 2:48	5.41	257.83	3615.03
11/15/2010 2:58	5.41	258.00	3615.03
11/15/2010 3:08	5.41	258.17	3615.03
11/15/2010 3:18	5.41	258.33	3615.03
11/15/2010 3:28	5.41	258.50	3615.03
11/15/2010 3:38	5.41	258.67	3615.03
11/15/2010 3:48	5.41	258.83	3615.04
11/15/2010 3:58	5.41	259.00	3615.04
11/15/2010 4:08	5.41	259.17	3615.04
11/15/2010 4:18	5.42	259.33	3615.04
11/15/2010 4:28	5.41	259.50	3615.04
11/15/2010 4:38	5.41	259.67	3615.04
11/15/2010 4:48	5.41	259.83	3615.04
11/15/2010 4:58	5.41	260.00	3615.04
11/15/2010 5:08	5.41	260.17	3615.04
11/15/2010 5:18	5.41	260.33	3615.04
11/15/2010 5:28	5.42	260.50	3615.04
11/15/2010 5:38	5.42	260.67	3615.04
11/15/2010 5:48	5.42	260.83	3615.04
11/15/2010 5:58	5.42	261.00	3615.04
11/15/2010 6:08	5.42	261.17	3615.04
11/15/2010 6:18	5.41	261.33	3615.04
11/15/2010 6:28	5.42	261.50	3615.04
11/15/2010 6:38	5.42	261.67	3615.04
11/15/2010 6:48	5.42	261.83	3615.04
11/15/2010 6:58	5.42	262.00	3615.04
11/15/2010 9:00	5.42	264.03	3615.04
11/15/2010 9:00	5.42	264.03	3615.04
11/15/2010 9:00	5.42	264.03	3615.04
11/15/2010 9:00	5.42	264.03	3615.04
11/15/2010 9:00	5.42	264.03	3615.04

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.42	264.03	3615.04

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RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.04	3615.04
11/15/2010 9:00	5.42	264.05	3615.04
11/15/2010 9:00	5.42	264.05	3615.04
11/15/2010 9:00	5.42	264.05	3615.04
11/15/2010 9:00	5.42	264.05	3615.04
11/15/2010 9:00	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.05	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.06	3615.04
11/15/2010 9:01	5.42	264.07	3615.04
11/15/2010 9:02	5.42	264.07	3615.04
11/15/2010 9:02	5.42	264.07	3615.04
11/15/2010 9:02	5.42	264.07	3615.04
11/15/2010 9:02	5.42	264.07	3615.04
11/15/2010 9:02	5.42	264.08	3615.04
11/15/2010 9:02	5.42	264.08	3615.04
11/15/2010 9:02	5.42	264.08	3615.04
11/15/2010 9:03	5.42	264.09	3615.04
11/15/2010 9:03	5.42	264.09	3615.04
11/15/2010 9:03	5.42	264.09	3615.04

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:03	5.42	264.10	3615.04
11/15/2010 9:03	5.42	264.10	3615.04
11/15/2010 9:04	5.42	264.10	3615.04
11/15/2010 9:04	5.42	264.11	3615.04
11/15/2010 9:04	5.42	264.11	3615.04
11/15/2010 9:05	5.42	264.12	3615.04
11/15/2010 9:05	5.42	264.12	3615.04
11/15/2010 9:05	5.42	264.13	3615.04
11/15/2010 9:05	5.42	264.13	3615.04
11/15/2010 9:06	5.42	264.14	3615.04
11/15/2010 9:06	5.42	264.14	3615.04
11/15/2010 9:07	5.42	264.15	3615.04
11/15/2010 9:07	5.42	264.16	3615.04
11/15/2010 9:07	5.42	264.17	3615.04
11/15/2010 9:08	5.42	264.17	3615.04
11/15/2010 9:08	5.42	264.18	3615.04
11/15/2010 9:09	5.42	264.19	3615.04
11/15/2010 9:10	5.42	264.20	3615.04
11/15/2010 9:10	5.42	264.21	3615.04
11/15/2010 9:11	5.42	264.22	3615.04
11/15/2010 9:11	5.42	264.23	3615.04
11/15/2010 9:12	5.42	264.24	3615.04
11/15/2010 9:13	5.42	264.25	3615.04
11/15/2010 9:14	5.42	264.27	3615.04
11/15/2010 9:15	5.42	264.28	3615.04
11/15/2010 9:15	5.42	264.30	3615.04
11/15/2010 9:16	5.42	264.31	3615.04
11/15/2010 9:17	5.42	264.33	3615.04
11/15/2010 9:18	5.42	264.35	3615.04
11/15/2010 9:19	5.42	264.36	3615.04
11/15/2010 9:21	5.42	264.38	3615.04
11/15/2010 9:22	5.42	264.41	3615.04
11/15/2010 9:23	5.42	264.43	3615.04
11/15/2010 9:25	5.42	264.45	3615.04
11/15/2010 9:26	5.42	264.48	3615.04
11/15/2010 9:28	5.42	264.50	3615.04
11/15/2010 9:29	5.42	264.53	3615.04
11/15/2010 9:31	5.42	264.56	3615.04
11/15/2010 9:33	5.42	264.59	3615.04
11/15/2010 9:35	5.42	264.62	3615.04
11/15/2010 9:37	5.42	264.66	3615.04

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:39	5.42	264.70	3615.04
11/15/2010 9:42	5.42	264.74	3615.04
11/15/2010 9:44	5.42	264.78	3615.04
11/15/2010 9:47	5.42	264.82	3615.04
11/15/2010 9:50	5.42	264.87	3615.04
11/15/2010 9:53	5.42	264.92	3615.04
11/15/2010 9:56	5.42	264.97	3615.04
11/15/2010 9:59	5.42	265.03	3615.04
11/15/2010 10:03	5.42	265.08	3615.04
11/15/2010 10:06	5.42	265.15	3615.04
11/15/2010 10:10	5.42	265.21	3615.04
11/15/2010 10:15	5.42	265.28	3615.04
11/15/2010 10:19	5.42	265.36	3615.04
11/15/2010 10:24	5.42	265.43	3615.04
11/15/2010 10:29	5.42	265.52	3615.04
11/15/2010 10:34	5.42	265.61	3615.04
11/15/2010 10:40	5.42	265.70	3615.04
11/15/2010 10:46	5.42	265.80	3615.04
11/15/2010 10:52	5.42	265.90	3615.04
11/15/2010 10:59	5.42	266.02	3615.04
11/15/2010 11:06	5.42	266.13	3615.04
11/15/2010 11:13	5.42	266.25	3615.04
11/15/2010 11:21	5.42	266.38	3615.04
11/15/2010 11:30	5.41	266.53	3615.04
11/15/2010 11:38	5.41	266.67	3615.04
11/15/2010 11:48	5.41	266.83	3615.03
11/15/2010 11:58	5.41	267.00	3615.03
11/15/2010 12:08	5.41	267.17	3615.03
11/15/2010 12:18	5.41	267.33	3615.03
11/15/2010 12:28	5.41	267.50	3615.03
11/15/2010 12:38	5.41	267.67	3615.03
11/15/2010 12:48	5.41	267.83	3615.03
11/15/2010 12:58	5.41	268.00	3615.03
11/15/2010 13:08	5.41	268.17	3615.03
11/15/2010 13:18	5.41	268.33	3615.03
11/15/2010 13:28	5.41	268.50	3615.03
11/15/2010 13:38	5.41	268.67	3615.03
11/15/2010 13:48	5.41	268.83	3615.03
11/15/2010 13:58	5.41	269.00	3615.03
11/15/2010 14:08	5.41	269.17	3615.03
11/15/2010 14:18	5.41	269.33	3615.03

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 14:28	5.41	269.50	3615.03
11/15/2010 14:38	5.41	269.67	3615.03
11/15/2010 14:48	5.41	269.83	3615.03
11/15/2010 14:58	5.41	270.00	3615.03
11/15/2010 15:08	5.41	270.17	3615.03
11/15/2010 15:18	5.41	270.33	3615.03
11/15/2010 15:28	5.41	270.50	3615.03
11/15/2010 15:38	5.41	270.67	3615.03
11/15/2010 15:48	5.41	270.83	3615.03
11/15/2010 15:58	5.41	271.00	3615.03
11/15/2010 16:08	5.41	271.17	3615.03
11/15/2010 16:18	5.41	271.33	3615.03
11/15/2010 16:28	5.41	271.50	3615.03
11/15/2010 16:38	5.41	271.67	3615.03
11/15/2010 16:48	5.41	271.83	3615.04
11/15/2010 16:58	5.41	272.00	3615.04
11/15/2010 17:08	5.41	272.17	3615.04
11/15/2010 17:18	5.41	272.33	3615.03
11/15/2010 17:28	5.42	272.50	3615.04
11/15/2010 17:38	5.42	272.67	3615.04
11/15/2010 17:48	5.42	272.83	3615.04
11/15/2010 17:58	5.42	273.00	3615.04
11/15/2010 18:08	5.42	273.17	3615.04
11/15/2010 18:18	5.42	273.33	3615.04
11/15/2010 18:28	5.42	273.50	3615.05
11/15/2010 18:38	5.42	273.67	3615.05
11/15/2010 18:48	5.42	273.83	3615.05
11/15/2010 18:58	5.43	274.00	3615.05
11/15/2010 19:08	5.43	274.17	3615.05
11/15/2010 19:18	5.43	274.33	3615.05
11/15/2010 19:28	5.43	274.50	3615.05
11/15/2010 19:38	5.43	274.67	3615.05
11/15/2010 19:48	5.43	274.83	3615.05
11/15/2010 19:58	5.43	275.00	3615.05
11/15/2010 20:08	5.44	275.17	3615.06
11/15/2010 20:18	5.44	275.33	3615.06
11/15/2010 20:28	5.44	275.50	3615.06
11/15/2010 20:38	5.44	275.67	3615.06
11/15/2010 20:48	5.44	275.83	3615.06
11/15/2010 20:58	5.44	276.00	3615.06
11/15/2010 21:08	5.44	276.17	3615.07

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 21:18	5.45	276.33	3615.07
11/15/2010 21:28	5.45	276.50	3615.07
11/15/2010 21:38	5.45	276.67	3615.07
11/15/2010 21:48	5.45	276.83	3615.07
11/15/2010 21:58	5.45	277.00	3615.07
11/15/2010 22:08	5.45	277.17	3615.07
11/15/2010 22:18	5.45	277.33	3615.08
11/15/2010 22:28	5.46	277.50	3615.08
11/15/2010 22:38	5.46	277.67	3615.08
11/15/2010 22:48	5.46	277.83	3615.08
11/15/2010 22:58	5.46	278.00	3615.08
11/15/2010 23:08	5.46	278.17	3615.08
11/15/2010 23:18	5.46	278.33	3615.08
11/15/2010 23:28	5.46	278.50	3615.09
11/15/2010 23:38	5.46	278.67	3615.09
11/15/2010 23:48	5.47	278.83	3615.09
11/15/2010 23:58	5.47	279.00	3615.09
11/16/2010 0:08	5.47	279.17	3615.09
11/16/2010 0:18	5.47	279.33	3615.09
11/16/2010 0:28	5.47	279.50	3615.09
11/16/2010 0:38	5.47	279.67	3615.09
11/16/2010 0:48	5.47	279.83	3615.10
11/16/2010 0:58	5.47	280.00	3615.10
11/16/2010 1:08	5.48	280.17	3615.10
11/16/2010 1:18	5.48	280.33	3615.10
11/16/2010 1:28	5.48	280.50	3615.10
11/16/2010 1:38	5.48	280.67	3615.10
11/16/2010 1:48	5.48	280.83	3615.10
11/16/2010 1:58	5.48	281.00	3615.10
11/16/2010 2:08	5.48	281.17	3615.11
11/16/2010 2:18	5.48	281.33	3615.11
11/16/2010 2:28	5.48	281.50	3615.11
11/16/2010 2:38	5.49	281.67	3615.11
11/16/2010 2:48	5.49	281.83	3615.11
11/16/2010 2:58	5.49	282.00	3615.11
11/16/2010 3:08	5.49	282.17	3615.11
11/16/2010 3:18	5.49	282.33	3615.11
11/16/2010 3:28	5.49	282.50	3615.11
11/16/2010 3:38	5.49	282.67	3615.12
11/16/2010 3:48	5.49	282.83	3615.12
11/16/2010 3:58	5.49	283.00	3615.12

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 4:08	5.49	283.17	3615.12
11/16/2010 4:18	5.50	283.33	3615.12
11/16/2010 4:28	5.50	283.50	3615.12
11/16/2010 4:38	5.50	283.67	3615.12
11/16/2010 4:48	5.50	283.83	3615.12
11/16/2010 4:58	5.50	284.00	3615.12
11/16/2010 5:08	5.50	284.17	3615.13
11/16/2010 5:18	5.50	284.33	3615.12
11/16/2010 5:28	5.50	284.50	3615.13
11/16/2010 5:38	5.50	284.67	3615.12
11/16/2010 5:48	5.50	284.83	3615.12
11/16/2010 5:58	5.50	285.00	3615.13
11/16/2010 6:08	5.51	285.17	3615.13
11/16/2010 6:18	5.51	285.33	3615.13
11/16/2010 6:28	5.51	285.50	3615.13
11/16/2010 6:38	5.51	285.67	3615.13
11/16/2010 6:48	5.51	285.83	3615.13
11/16/2010 6:58	5.51	286.00	3615.13
11/16/2010 7:08	5.51	286.17	3615.13
11/16/2010 7:18	5.51	286.33	3615.13
11/16/2010 7:28	5.51	286.50	3615.13
11/16/2010 7:38	5.51	286.67	3615.13
11/16/2010 7:48	5.51	286.83	3615.14
11/16/2010 7:58	5.52	287.00	3615.14
11/16/2010 8:08	5.51	287.17	3615.14
11/16/2010 8:18	5.51	287.33	3615.14
11/16/2010 8:28	5.52	287.50	3615.14
11/16/2010 8:38	5.52	287.67	3615.14
11/16/2010 8:48	5.51	287.83	3615.14
11/16/2010 8:58	5.52	288.00	3615.14
11/16/2010 9:08	5.52	288.17	3615.14
11/16/2010 9:18	5.52	288.33	3615.14
11/16/2010 9:28	5.52	288.50	3615.14
11/16/2010 9:38	5.52	288.67	3615.14
11/16/2010 9:48	5.52	288.83	3615.14
11/16/2010 9:58	5.52	289.00	3615.14
11/16/2010 10:08	5.52	289.17	3615.14
11/16/2010 10:18	5.52	289.33	3615.15
11/16/2010 10:28	5.53	289.50	3615.15
11/16/2010 10:38	5.52	289.67	3615.15
11/16/2010 10:48	5.53	289.83	3615.15

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 10:58	5.53	290.00	3615.15
11/16/2010 11:08	5.53	290.17	3615.15
11/16/2010 11:18	5.53	290.33	3615.15
11/16/2010 11:28	5.53	290.50	3615.15
11/16/2010 11:38	5.53	290.67	3615.15
11/16/2010 11:48	5.53	290.83	3615.15
11/16/2010 11:58	5.53	291.00	3615.15
11/16/2010 12:08	5.53	291.17	3615.15
11/16/2010 12:18	5.53	291.33	3615.15
11/16/2010 12:28	5.53	291.50	3615.15
11/16/2010 12:38	5.53	291.67	3615.15
11/16/2010 12:48	5.53	291.83	3615.15
11/16/2010 12:58	5.53	292.00	3615.15
11/16/2010 13:08	5.53	292.17	3615.15
11/16/2010 13:18	5.52	292.33	3615.15
11/16/2010 13:28	5.53	292.50	3615.15
11/16/2010 13:38	5.52	292.67	3615.15
11/16/2010 13:48	5.53	292.83	3615.15
11/16/2010 13:58	5.53	293.00	3615.15
11/16/2010 14:08	5.53	293.17	3615.15
11/16/2010 14:18	5.52	293.33	3615.15
11/16/2010 14:28	5.52	293.50	3615.14
11/16/2010 14:38	5.52	293.67	3615.15
11/16/2010 14:48	5.52	293.83	3615.14
11/16/2010 14:58	5.52	294.00	3615.14
11/16/2010 15:08	5.52	294.17	3615.14
11/16/2010 15:18	5.52	294.33	3615.14
11/16/2010 15:28	5.52	294.50	3615.14
11/16/2010 15:38	5.52	294.67	3615.14
11/16/2010 15:48	5.52	294.83	3615.14
11/16/2010 15:58	5.52	295.00	3615.14
11/16/2010 16:08	5.52	295.17	3615.14
11/16/2010 16:18	5.52	295.33	3615.14
11/16/2010 16:28	5.52	295.50	3615.14
11/16/2010 16:38	5.52	295.67	3615.14
11/16/2010 16:48	5.52	295.83	3615.14
11/16/2010 16:58	5.52	296.00	3615.14
11/16/2010 17:08	5.52	296.17	3615.14
11/16/2010 17:18	5.52	296.33	3615.14
11/16/2010 17:28	5.52	296.50	3615.14
11/16/2010 17:38	5.52	296.67	3615.14

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 17:48	5.52	296.83	3615.14
11/16/2010 17:58	5.52	297.00	3615.14
11/16/2010 18:08	5.52	297.17	3615.14
11/16/2010 18:18	5.52	297.33	3615.14
11/16/2010 18:28	5.52	297.50	3615.14
11/16/2010 18:38	5.52	297.67	3615.14
11/16/2010 18:48	5.52	297.83	3615.14
11/16/2010 18:58	5.52	298.00	3615.14
11/16/2010 19:08	5.52	298.17	3615.14
11/16/2010 19:18	5.52	298.33	3615.15
11/16/2010 19:28	5.53	298.50	3615.15
11/16/2010 19:38	5.52	298.67	3615.14
11/16/2010 19:48	5.53	298.83	3615.15
11/16/2010 19:58	5.53	299.00	3615.15
11/16/2010 20:08	5.53	299.17	3615.15
11/16/2010 20:18	5.53	299.33	3615.15
11/16/2010 20:28	5.53	299.50	3615.15
11/16/2010 20:38	5.53	299.67	3615.15
11/16/2010 20:48	5.53	299.83	3615.15
11/16/2010 20:58	5.53	300.00	3615.15
11/16/2010 21:08	5.53	300.17	3615.15
11/16/2010 21:18	5.53	300.33	3615.15
11/16/2010 21:28	5.53	300.50	3615.16
11/16/2010 21:38	5.53	300.67	3615.15
11/16/2010 21:48	5.53	300.83	3615.16
11/16/2010 21:58	5.53	301.00	3615.16
11/16/2010 22:08	5.53	301.17	3615.16
11/16/2010 22:18	5.54	301.33	3615.16
11/16/2010 22:28	5.54	301.50	3615.16
11/16/2010 22:38	5.54	301.67	3615.16
11/16/2010 22:48	5.54	301.83	3615.16
11/16/2010 22:58	5.54	302.00	3615.16
11/16/2010 23:08	5.54	302.17	3615.16
11/16/2010 23:18	5.54	302.33	3615.16
11/16/2010 23:28	5.54	302.50	3615.16
11/16/2010 23:38	5.54	302.67	3615.16
11/16/2010 23:48	5.54	302.83	3615.16
11/16/2010 23:58	5.54	303.00	3615.16
11/17/2010 0:08	5.54	303.17	3615.17
11/17/2010 0:18	5.54	303.33	3615.17
11/17/2010 0:28	5.54	303.50	3615.17

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 0:38	5.54	303.67	3615.16
11/17/2010 0:48	5.55	303.83	3615.17
11/17/2010 0:58	5.54	304.00	3615.17
11/17/2010 1:08	5.55	304.17	3615.17
11/17/2010 1:18	5.55	304.33	3615.17
11/17/2010 1:28	5.55	304.50	3615.17
11/17/2010 1:38	5.55	304.67	3615.17
11/17/2010 1:48	5.55	304.83	3615.17
11/17/2010 1:58	5.55	305.00	3615.17
11/17/2010 2:08	5.55	305.17	3615.17
11/17/2010 2:18	5.55	305.33	3615.17
11/17/2010 2:28	5.55	305.50	3615.17
11/17/2010 2:38	5.55	305.67	3615.17
11/17/2010 2:48	5.55	305.83	3615.17
11/17/2010 2:58	5.55	306.00	3615.17
11/17/2010 3:08	5.55	306.17	3615.17
11/17/2010 3:18	5.55	306.33	3615.17
11/17/2010 3:28	5.55	306.50	3615.17
11/17/2010 3:38	5.55	306.67	3615.17
11/17/2010 3:48	5.55	306.83	3615.18
11/17/2010 3:58	5.55	307.00	3615.18
11/17/2010 4:08	5.55	307.17	3615.18
11/17/2010 4:18	5.55	307.33	3615.18
11/17/2010 4:28	5.55	307.50	3615.18
11/17/2010 4:38	5.56	307.67	3615.18
11/17/2010 4:48	5.56	307.83	3615.18
11/17/2010 4:58	5.55	308.00	3615.18
11/17/2010 5:08	5.56	308.17	3615.18
11/17/2010 5:18	5.56	308.33	3615.18
11/17/2010 5:28	5.56	308.50	3615.18
11/17/2010 5:38	5.56	308.67	3615.18
11/17/2010 5:48	5.56	308.83	3615.18
11/17/2010 5:58	5.56	309.00	3615.18
11/17/2010 6:08	5.56	309.17	3615.18
11/17/2010 6:18	5.56	309.33	3615.18
11/17/2010 6:28	5.56	309.50	3615.18
11/17/2010 6:38	5.56	309.67	3615.18
11/17/2010 6:48	5.56	309.83	3615.18
11/17/2010 6:58	5.56	310.00	3615.18
11/17/2010 7:08	5.56	310.17	3615.18
11/17/2010 7:18	5.56	310.33	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 7:28	5.56	310.50	3615.18
11/17/2010 7:38	5.56	310.67	3615.18
11/17/2010 7:48	5.56	310.83	3615.18
11/17/2010 7:58	5.56	311.00	3615.18
11/17/2010 8:08	5.56	311.17	3615.18
11/17/2010 8:18	5.56	311.33	3615.18
11/17/2010 8:28	5.56	311.50	3615.18
11/17/2010 8:38	5.56	311.67	3615.18
11/17/2010 8:48	5.56	311.83	3615.18
11/17/2010 8:58	5.56	312.00	3615.18
11/17/2010 9:08	5.56	312.17	3615.18
11/17/2010 9:18	5.56	312.33	3615.18
11/17/2010 9:28	5.56	312.50	3615.18
11/17/2010 9:38	5.56	312.67	3615.18
11/17/2010 9:48	5.56	312.83	3615.18
11/17/2010 9:58	5.56	313.00	3615.19
11/17/2010 10:08	5.56	313.17	3615.18
11/17/2010 10:18	5.56	313.33	3615.19
11/17/2010 10:28	5.56	313.50	3615.19
11/17/2010 10:38	5.56	313.67	3615.19
11/17/2010 10:48	5.56	313.83	3615.18
11/17/2010 10:58	5.57	314.00	3615.19
11/17/2010 11:08	5.56	314.17	3615.19
11/17/2010 11:18	5.56	314.33	3615.19
11/17/2010 11:28	5.57	314.50	3615.19
11/17/2010 11:38	5.56	314.67	3615.19
11/17/2010 11:48	5.56	314.83	3615.19
11/17/2010 11:58	5.56	315.00	3615.19
11/17/2010 12:08	5.56	315.17	3615.18
11/17/2010 12:18	5.56	315.33	3615.18
11/17/2010 12:28	5.56	315.50	3615.18
11/17/2010 12:38	5.56	315.67	3615.18
11/17/2010 12:48	5.56	315.83	3615.18
11/17/2010 12:58	5.56	316.00	3615.18
11/17/2010 13:08	5.56	316.17	3615.18
11/17/2010 13:18	5.56	316.33	3615.18
11/17/2010 13:28	5.56	316.50	3615.18
11/17/2010 13:38	5.56	316.67	3615.18
11/17/2010 13:48	5.56	316.83	3615.18
11/17/2010 13:58	5.55	317.00	3615.18
11/17/2010 14:08	5.56	317.17	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 14:18	5.55	317.33	3615.18
11/17/2010 14:28	5.55	317.50	3615.18
11/17/2010 14:38	5.55	317.67	3615.17
11/17/2010 14:48	5.55	317.83	3615.17
11/17/2010 14:58	5.55	318.00	3615.17
11/17/2010 15:08	5.55	318.17	3615.17
11/17/2010 15:18	5.55	318.33	3615.17
11/17/2010 15:28	5.55	318.50	3615.17
11/17/2010 15:38	5.55	318.67	3615.17
11/17/2010 15:48	5.55	318.83	3615.17
11/17/2010 15:58	5.55	319.00	3615.17
11/17/2010 16:08	5.55	319.17	3615.17
11/17/2010 16:18	5.55	319.33	3615.17
11/17/2010 16:28	5.55	319.50	3615.17
11/17/2010 16:38	5.55	319.67	3615.17
11/17/2010 16:48	5.55	319.83	3615.17
11/17/2010 16:58	5.55	320.00	3615.17
11/17/2010 17:08	5.55	320.17	3615.17
11/17/2010 17:18	5.55	320.33	3615.17
11/17/2010 17:28	5.55	320.50	3615.17
11/17/2010 17:38	5.55	320.67	3615.17
11/17/2010 17:48	5.55	320.83	3615.17
11/17/2010 17:58	5.55	321.00	3615.17
11/17/2010 18:08	5.55	321.17	3615.17
11/17/2010 18:18	5.55	321.33	3615.17
11/17/2010 18:28	5.55	321.50	3615.17
11/17/2010 18:38	5.55	321.67	3615.17
11/17/2010 18:48	5.55	321.83	3615.17
11/17/2010 18:58	5.55	322.00	3615.17
11/17/2010 19:08	5.55	322.17	3615.17
11/17/2010 19:18	5.55	322.33	3615.17
11/17/2010 19:28	5.55	322.50	3615.17
11/17/2010 19:38	5.55	322.67	3615.17
11/17/2010 19:48	5.55	322.83	3615.17
11/17/2010 19:58	5.55	323.00	3615.17
11/17/2010 20:08	5.55	323.17	3615.18
11/17/2010 20:18	5.55	323.33	3615.17
11/17/2010 20:28	5.55	323.50	3615.18
11/17/2010 20:38	5.55	323.67	3615.18
11/17/2010 20:48	5.56	323.83	3615.18
11/17/2010 20:58	5.56	324.00	3615.18

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 21:08	5.56	324.17	3615.18
11/17/2010 21:18	5.56	324.33	3615.18
11/17/2010 21:28	5.56	324.50	3615.18
11/17/2010 21:38	5.56	324.67	3615.18
11/17/2010 21:48	5.56	324.83	3615.18
11/17/2010 21:58	5.56	325.00	3615.18
11/17/2010 22:08	5.56	325.17	3615.18
11/17/2010 22:18	5.56	325.33	3615.18
11/17/2010 22:28	5.56	325.50	3615.18
11/17/2010 22:38	5.56	325.67	3615.18
11/17/2010 22:48	5.56	325.83	3615.18
11/17/2010 22:58	5.56	326.00	3615.19
11/17/2010 23:08	5.56	326.17	3615.19
11/17/2010 23:18	5.56	326.33	3615.19
11/17/2010 23:28	5.56	326.50	3615.19
11/17/2010 23:38	5.57	326.67	3615.19
11/17/2010 23:48	5.57	326.83	3615.19
11/17/2010 23:58	5.57	327.00	3615.19
11/18/2010 0:08	5.57	327.17	3615.19
11/18/2010 0:18	5.57	327.33	3615.19
11/18/2010 0:28	5.57	327.50	3615.19
11/18/2010 0:38	5.57	327.67	3615.19
11/18/2010 0:48	5.57	327.83	3615.19
11/18/2010 0:58	5.57	328.00	3615.19
11/18/2010 1:08	5.57	328.17	3615.19
11/18/2010 1:18	5.57	328.33	3615.19
11/18/2010 1:28	5.57	328.50	3615.19
11/18/2010 1:38	5.57	328.67	3615.19
11/18/2010 1:48	5.57	328.83	3615.20
11/18/2010 1:58	5.57	329.00	3615.20
11/18/2010 2:08	5.57	329.17	3615.20
11/18/2010 2:18	5.57	329.33	3615.20
11/18/2010 2:28	5.57	329.50	3615.20
11/18/2010 2:38	5.57	329.67	3615.20
11/18/2010 2:48	5.58	329.83	3615.20
11/18/2010 2:58	5.58	330.00	3615.20
11/18/2010 3:08	5.58	330.17	3615.20
11/18/2010 3:18	5.58	330.33	3615.20
11/18/2010 3:28	5.58	330.50	3615.20
11/18/2010 3:38	5.58	330.67	3615.20
11/18/2010 3:48	5.58	330.83	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 3:58	5.58	331.00	3615.20
11/18/2010 4:08	5.58	331.17	3615.20
11/18/2010 4:18	5.58	331.33	3615.20
11/18/2010 4:28	5.58	331.50	3615.20
11/18/2010 4:38	5.58	331.67	3615.20
11/18/2010 4:48	5.58	331.83	3615.20
11/18/2010 4:58	5.58	332.00	3615.20
11/18/2010 5:08	5.58	332.17	3615.20
11/18/2010 5:18	5.58	332.33	3615.20
11/18/2010 5:28	5.58	332.50	3615.20
11/18/2010 5:38	5.58	332.67	3615.20
11/18/2010 5:48	5.58	332.83	3615.20
11/18/2010 5:58	5.58	333.00	3615.20
11/18/2010 6:08	5.58	333.17	3615.21
11/18/2010 6:18	5.58	333.33	3615.21
11/18/2010 6:28	5.58	333.50	3615.21
11/18/2010 6:38	5.58	333.67	3615.21
11/18/2010 6:48	5.58	333.83	3615.21
11/18/2010 6:58	5.58	334.00	3615.21
11/18/2010 7:08	5.58	334.17	3615.21
11/18/2010 7:18	5.58	334.33	3615.21
11/18/2010 7:28	5.58	334.50	3615.21
11/18/2010 7:38	5.58	334.67	3615.21
11/18/2010 7:48	5.58	334.83	3615.21
11/18/2010 7:58	5.58	335.00	3615.21
11/18/2010 8:08	5.58	335.17	3615.21
11/18/2010 8:18	5.59	335.33	3615.21
11/18/2010 8:28	5.59	335.50	3615.21
11/18/2010 8:38	5.59	335.67	3615.21
11/18/2010 8:48	5.58	335.83	3615.21
11/18/2010 8:58	5.59	336.00	3615.21
11/18/2010 9:08	5.59	336.17	3615.21
11/18/2010 9:18	5.59	336.33	3615.21
11/18/2010 9:28	5.59	336.50	3615.21
11/18/2010 9:38	5.59	336.67	3615.21
11/18/2010 9:48	5.59	336.83	3615.21
11/18/2010 9:58	5.59	337.00	3615.21
11/18/2010 10:08	5.59	337.17	3615.21
11/18/2010 10:18	5.59	337.33	3615.21
11/18/2010 10:28	5.59	337.50	3615.21
11/18/2010 10:38	5.59	337.67	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 10:48	5.59	337.83	3615.21
11/18/2010 10:58	5.59	338.00	3615.21
11/18/2010 11:08	5.59	338.17	3615.21
11/18/2010 11:18	5.59	338.33	3615.21
11/18/2010 11:28	5.59	338.50	3615.21
11/18/2010 11:38	5.59	338.67	3615.21
11/18/2010 11:48	5.59	338.83	3615.21
11/18/2010 11:58	5.59	339.00	3615.21
11/18/2010 12:08	5.59	339.17	3615.21
11/18/2010 12:18	5.59	339.33	3615.21
11/18/2010 12:28	5.59	339.50	3615.21
11/18/2010 12:38	5.59	339.67	3615.21
11/18/2010 12:48	5.58	339.83	3615.21
11/18/2010 12:58	5.59	340.00	3615.21
11/18/2010 13:08	5.58	340.17	3615.21
11/18/2010 13:18	5.59	340.33	3615.21
11/18/2010 13:28	5.58	340.50	3615.20
11/18/2010 13:38	5.58	340.67	3615.20
11/18/2010 13:48	5.58	340.83	3615.20
11/18/2010 13:58	5.58	341.00	3615.20
11/18/2010 14:08	5.58	341.17	3615.20
11/18/2010 14:18	5.58	341.33	3615.20
11/18/2010 14:28	5.58	341.50	3615.20
11/18/2010 14:38	5.58	341.67	3615.20
11/18/2010 14:48	5.58	341.83	3615.20
11/18/2010 14:58	5.58	342.00	3615.20
11/18/2010 15:08	5.58	342.17	3615.20
11/18/2010 15:18	5.58	342.33	3615.20
11/18/2010 15:28	5.58	342.50	3615.20
11/18/2010 15:38	5.58	342.67	3615.20
11/18/2010 15:48	5.57	342.83	3615.20
11/18/2010 15:58	5.57	343.00	3615.20
11/18/2010 16:08	5.58	343.17	3615.20
11/18/2010 16:18	5.57	343.33	3615.20
11/18/2010 16:28	5.57	343.50	3615.20
11/18/2010 16:38	5.57	343.67	3615.20
11/18/2010 16:48	5.57	343.83	3615.19
11/18/2010 16:58	5.57	344.00	3615.19
11/18/2010 17:08	5.57	344.17	3615.19
11/18/2010 17:18	5.57	344.33	3615.20
11/18/2010 17:28	5.57	344.50	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 17:38	5.57	344.67	3615.20
11/18/2010 17:48	5.57	344.83	3615.19
11/18/2010 17:58	5.57	345.00	3615.19
11/18/2010 18:08	5.57	345.17	3615.19
11/18/2010 18:18	5.57	345.33	3615.19
11/18/2010 18:28	5.57	345.50	3615.19
11/18/2010 18:38	5.57	345.67	3615.20
11/18/2010 18:48	5.57	345.83	3615.19
11/18/2010 18:58	5.57	346.00	3615.19
11/18/2010 19:08	5.57	346.17	3615.19
11/18/2010 19:18	5.57	346.33	3615.19
11/18/2010 19:28	5.57	346.50	3615.20
11/18/2010 19:38	5.57	346.67	3615.19
11/18/2010 19:48	5.57	346.83	3615.19
11/18/2010 19:58	5.57	347.00	3615.19
11/18/2010 20:08	5.57	347.17	3615.19
11/18/2010 20:18	5.57	347.33	3615.19
11/18/2010 20:28	5.57	347.50	3615.19
11/18/2010 20:38	5.57	347.67	3615.19
11/18/2010 20:48	5.57	347.83	3615.20
11/18/2010 20:58	5.58	348.00	3615.20
11/18/2010 21:08	5.57	348.17	3615.20
11/18/2010 21:18	5.58	348.33	3615.20
11/18/2010 21:28	5.58	348.50	3615.20
11/18/2010 21:38	5.58	348.67	3615.20
11/18/2010 21:48	5.58	348.83	3615.20
11/18/2010 21:58	5.58	349.00	3615.20
11/18/2010 22:08	5.58	349.17	3615.20
11/18/2010 22:18	5.58	349.33	3615.20
11/18/2010 22:28	5.58	349.50	3615.20
11/18/2010 22:38	5.58	349.67	3615.20
11/18/2010 22:48	5.58	349.83	3615.20
11/18/2010 22:58	5.58	350.00	3615.20
11/18/2010 23:08	5.58	350.17	3615.20
11/18/2010 23:18	5.58	350.33	3615.20
11/18/2010 23:28	5.58	350.50	3615.20
11/18/2010 23:38	5.58	350.67	3615.20
11/18/2010 23:48	5.58	350.83	3615.20
11/18/2010 23:58	5.58	351.00	3615.20
11/19/2010 0:08	5.58	351.17	3615.20
11/19/2010 0:18	5.58	351.33	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 0:28	5.58	351.50	3615.20
11/19/2010 0:38	5.58	351.67	3615.20
11/19/2010 0:48	5.58	351.83	3615.21
11/19/2010 0:58	5.58	352.00	3615.21
11/19/2010 1:08	5.58	352.17	3615.21
11/19/2010 1:18	5.58	352.33	3615.21
11/19/2010 1:28	5.59	352.50	3615.21
11/19/2010 1:38	5.58	352.67	3615.21
11/19/2010 1:48	5.58	352.83	3615.21
11/19/2010 1:58	5.59	353.00	3615.21
11/19/2010 2:08	5.59	353.17	3615.21
11/19/2010 2:18	5.59	353.33	3615.21
11/19/2010 2:28	5.59	353.50	3615.21
11/19/2010 2:38	5.59	353.67	3615.21
11/19/2010 2:48	5.58	353.83	3615.21
11/19/2010 2:58	5.59	354.00	3615.21
11/19/2010 3:08	5.59	354.17	3615.21
11/19/2010 3:18	5.59	354.33	3615.21
11/19/2010 3:28	5.59	354.50	3615.21
11/19/2010 3:38	5.59	354.67	3615.21
11/19/2010 3:48	5.59	354.83	3615.21
11/19/2010 3:58	5.59	355.00	3615.21
11/19/2010 4:08	5.59	355.17	3615.21
11/19/2010 4:18	5.59	355.33	3615.21
11/19/2010 4:28	5.59	355.50	3615.21
11/19/2010 4:38	5.59	355.67	3615.21
11/19/2010 4:48	5.59	355.83	3615.21
11/19/2010 4:58	5.59	356.00	3615.21
11/19/2010 5:08	5.59	356.17	3615.21
11/19/2010 5:18	5.59	356.33	3615.21
11/19/2010 5:28	5.59	356.50	3615.21
11/19/2010 5:38	5.59	356.67	3615.21
11/19/2010 5:48	5.59	356.83	3615.21
11/19/2010 5:58	5.59	357.00	3615.21
11/19/2010 6:08	5.59	357.17	3615.21
11/19/2010 6:18	5.59	357.33	3615.21
11/19/2010 6:28	5.59	357.50	3615.21
11/19/2010 6:38	5.59	357.67	3615.21
11/19/2010 6:48	5.59	357.83	3615.22
11/19/2010 6:58	5.59	358.00	3615.21
11/19/2010 7:08	5.59	358.17	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 7:18	5.59	358.33	3615.22
11/19/2010 7:28	5.59	358.50	3615.22
11/19/2010 7:38	5.59	358.67	3615.21
11/19/2010 7:48	5.59	358.83	3615.21
11/19/2010 7:58	5.59	359.00	3615.22
11/19/2010 8:08	5.59	359.17	3615.22
11/19/2010 8:18	5.59	359.33	3615.22
11/19/2010 8:28	5.59	359.50	3615.22
11/19/2010 8:38	5.59	359.67	3615.22
11/19/2010 8:48	5.59	359.83	3615.21
11/19/2010 8:58	5.59	360.00	3615.22
11/19/2010 9:08	5.59	360.17	3615.22
11/19/2010 9:18	5.59	360.33	3615.22
11/19/2010 9:28	5.60	360.50	3615.22
11/19/2010 9:38	5.60	360.67	3615.22
11/19/2010 9:48	5.60	360.83	3615.22
11/19/2010 9:58	5.59	361.00	3615.22
11/19/2010 10:08	5.59	361.17	3615.21
11/19/2010 10:18	5.59	361.33	3615.22
11/19/2010 10:28	5.59	361.50	3615.22
11/19/2010 10:38	5.59	361.67	3615.21
11/19/2010 10:48	5.59	361.83	3615.22
11/19/2010 10:58	5.59	362.00	3615.21
11/19/2010 11:08	5.59	362.17	3615.21
11/19/2010 11:18	5.59	362.33	3615.21
11/19/2010 11:28	5.59	362.50	3615.21
11/19/2010 11:38	5.59	362.67	3615.21
11/19/2010 11:48	5.59	362.83	3615.21
11/19/2010 11:58	5.59	363.00	3615.21
11/19/2010 12:08	5.59	363.17	3615.21
11/19/2010 12:18	5.59	363.33	3615.21
11/19/2010 12:28	5.59	363.50	3615.21
11/19/2010 12:38	5.58	363.67	3615.21
11/19/2010 12:48	5.58	363.83	3615.21
11/19/2010 12:58	5.58	364.00	3615.20
11/19/2010 13:08	5.58	364.17	3615.20
11/19/2010 13:18	5.58	364.33	3615.20
11/19/2010 13:28	5.58	364.50	3615.20
11/19/2010 13:38	5.58	364.67	3615.20
11/19/2010 13:48	5.58	364.83	3615.20
11/19/2010 13:58	5.58	365.00	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 14:08	5.58	365.17	3615.20
11/19/2010 14:18	5.58	365.33	3615.20
11/19/2010 14:28	5.58	365.50	3615.20
11/19/2010 14:38	5.58	365.67	3615.20
11/19/2010 14:48	5.58	365.83	3615.20
11/19/2010 14:58	5.58	366.00	3615.20
11/19/2010 15:08	5.58	366.17	3615.20
11/19/2010 15:18	5.58	366.33	3615.20
11/19/2010 15:28	5.58	366.50	3615.20
11/19/2010 15:38	5.57	366.67	3615.20
11/19/2010 15:48	5.58	366.83	3615.20
11/19/2010 15:58	5.57	367.00	3615.20
11/19/2010 16:08	5.57	367.17	3615.20
11/19/2010 16:18	5.57	367.33	3615.20
11/19/2010 16:28	5.57	367.50	3615.20
11/19/2010 16:38	5.57	367.67	3615.19
11/19/2010 16:48	5.57	367.83	3615.19
11/19/2010 16:58	5.57	368.00	3615.19
11/19/2010 17:08	5.57	368.17	3615.19
11/19/2010 17:18	5.57	368.33	3615.19
11/19/2010 17:28	5.57	368.50	3615.19
11/19/2010 17:38	5.57	368.67	3615.19
11/19/2010 17:48	5.57	368.83	3615.19
11/19/2010 17:58	5.57	369.00	3615.19
11/19/2010 18:08	5.57	369.17	3615.20
11/19/2010 18:18	5.57	369.33	3615.19
11/19/2010 18:28	5.57	369.50	3615.19
11/19/2010 18:38	5.57	369.67	3615.19
11/19/2010 18:48	5.57	369.83	3615.19
11/19/2010 18:58	5.57	370.00	3615.20
11/19/2010 19:08	5.57	370.17	3615.19
11/19/2010 19:18	5.57	370.33	3615.19
11/19/2010 19:28	5.57	370.50	3615.20
11/19/2010 19:38	5.57	370.67	3615.20
11/19/2010 19:48	5.57	370.83	3615.20
11/19/2010 19:58	5.57	371.00	3615.20
11/19/2010 20:08	5.57	371.17	3615.20
11/19/2010 20:18	5.57	371.33	3615.20
11/19/2010 20:28	5.57	371.50	3615.20
11/19/2010 20:38	5.57	371.67	3615.20
11/19/2010 20:48	5.57	371.83	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 20:58	5.57	372.00	3615.20
11/19/2010 21:08	5.58	372.17	3615.20
11/19/2010 21:18	5.58	372.33	3615.20
11/19/2010 21:28	5.58	372.50	3615.20
11/19/2010 21:38	5.57	372.67	3615.20
11/19/2010 21:48	5.58	372.83	3615.20
11/19/2010 21:58	5.58	373.00	3615.20
11/19/2010 22:08	5.58	373.17	3615.20
11/19/2010 22:18	5.58	373.33	3615.20
11/19/2010 22:28	5.58	373.50	3615.20
11/19/2010 22:38	5.58	373.67	3615.20
11/19/2010 22:48	5.58	373.83	3615.20
11/19/2010 22:58	5.58	374.00	3615.20
11/19/2010 23:08	5.58	374.17	3615.20
11/19/2010 23:18	5.58	374.33	3615.20
11/19/2010 23:28	5.58	374.50	3615.20
11/19/2010 23:38	5.58	374.67	3615.20
11/19/2010 23:48	5.58	374.83	3615.20
11/19/2010 23:58	5.58	375.00	3615.20
11/20/2010 0:08	5.58	375.17	3615.20
11/20/2010 0:18	5.58	375.33	3615.20
11/20/2010 0:28	5.58	375.50	3615.20
11/20/2010 0:38	5.58	375.67	3615.20
11/20/2010 0:48	5.58	375.83	3615.20
11/20/2010 0:58	5.58	376.00	3615.20
11/20/2010 1:08	5.58	376.17	3615.21
11/20/2010 1:18	5.58	376.33	3615.21
11/20/2010 1:28	5.58	376.50	3615.21
11/20/2010 1:38	5.58	376.67	3615.21
11/20/2010 1:48	5.58	376.83	3615.21
11/20/2010 1:58	5.58	377.00	3615.21
11/20/2010 2:08	5.58	377.17	3615.21
11/20/2010 2:18	5.59	377.33	3615.21
11/20/2010 2:28	5.58	377.50	3615.21
11/20/2010 2:38	5.58	377.67	3615.21
11/20/2010 2:48	5.58	377.83	3615.21
11/20/2010 2:58	5.58	378.00	3615.21
11/20/2010 3:08	5.58	378.17	3615.21
11/20/2010 3:18	5.59	378.33	3615.21
11/20/2010 3:28	5.59	378.50	3615.21
11/20/2010 3:38	5.58	378.67	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 3:48	5.58	378.83	3615.20
11/20/2010 3:58	5.59	379.00	3615.21
11/20/2010 4:08	5.58	379.17	3615.21
11/20/2010 4:18	5.59	379.33	3615.21
11/20/2010 4:28	5.58	379.50	3615.21
11/20/2010 4:38	5.58	379.67	3615.20
11/20/2010 4:48	5.58	379.83	3615.21
11/20/2010 4:58	5.58	380.00	3615.20
11/20/2010 5:08	5.58	380.17	3615.21
11/20/2010 5:18	5.58	380.33	3615.21
11/20/2010 5:28	5.58	380.50	3615.21
11/20/2010 5:38	5.58	380.67	3615.20
11/20/2010 5:48	5.58	380.83	3615.20
11/20/2010 5:58	5.58	381.00	3615.20
11/20/2010 6:08	5.58	381.17	3615.20
11/20/2010 6:18	5.58	381.33	3615.20
11/20/2010 6:28	5.58	381.50	3615.20
11/20/2010 6:38	5.58	381.67	3615.20
11/20/2010 6:48	5.58	381.83	3615.20
11/20/2010 6:58	5.58	382.00	3615.20
11/20/2010 7:08	5.58	382.17	3615.20
11/20/2010 7:18	5.58	382.33	3615.20
11/20/2010 7:28	5.58	382.50	3615.20
11/20/2010 7:38	5.58	382.67	3615.20
11/20/2010 7:48	5.58	382.83	3615.20
11/20/2010 7:58	5.58	383.00	3615.20
11/20/2010 8:08	5.58	383.17	3615.21
11/20/2010 8:18	5.58	383.33	3615.20
11/20/2010 8:28	5.58	383.50	3615.21
11/20/2010 8:38	5.58	383.67	3615.21
11/20/2010 8:48	5.58	383.83	3615.20
11/20/2010 8:58	5.58	384.00	3615.21
11/20/2010 9:08	5.58	384.17	3615.21
11/20/2010 9:18	5.58	384.33	3615.21
11/20/2010 9:28	5.58	384.50	3615.20
11/20/2010 9:38	5.59	384.67	3615.21
11/20/2010 9:48	5.58	384.83	3615.21
11/20/2010 9:58	5.58	385.00	3615.21
11/20/2010 10:08	5.58	385.17	3615.21
11/20/2010 10:18	5.58	385.33	3615.21
11/20/2010 10:28	5.59	385.50	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 10:38	5.58	385.67	3615.21
11/20/2010 10:48	5.58	385.83	3615.21
11/20/2010 10:58	5.59	386.00	3615.21
11/20/2010 11:08	5.59	386.17	3615.21
11/20/2010 11:18	5.59	386.33	3615.21
11/20/2010 11:28	5.59	386.50	3615.21
11/20/2010 11:38	5.59	386.67	3615.21
11/20/2010 11:48	5.59	386.83	3615.21
11/20/2010 11:58	5.58	387.00	3615.21
11/20/2010 12:08	5.59	387.17	3615.21
11/20/2010 12:18	5.59	387.33	3615.21
11/20/2010 12:28	5.59	387.50	3615.21
11/20/2010 12:38	5.58	387.67	3615.21
11/20/2010 12:48	5.58	387.83	3615.21
11/20/2010 12:58	5.59	388.00	3615.21
11/20/2010 13:08	5.58	388.17	3615.20
11/20/2010 13:18	5.58	388.33	3615.21
11/20/2010 13:28	5.58	388.50	3615.21
11/20/2010 13:38	5.58	388.67	3615.20
11/20/2010 13:48	5.58	388.83	3615.20
11/20/2010 13:58	5.58	389.00	3615.20
11/20/2010 14:08	5.58	389.17	3615.20
11/20/2010 14:18	5.58	389.33	3615.20
11/20/2010 14:28	5.58	389.50	3615.20
11/20/2010 14:38	5.58	389.67	3615.20
11/20/2010 14:48	5.58	389.83	3615.20
11/20/2010 14:58	5.58	390.00	3615.20
11/20/2010 15:08	5.58	390.17	3615.20
11/20/2010 15:18	5.58	390.33	3615.20
11/20/2010 15:28	5.58	390.50	3615.20
11/20/2010 15:38	5.57	390.67	3615.20
11/20/2010 15:48	5.58	390.83	3615.20
11/20/2010 15:58	5.58	391.00	3615.20
11/20/2010 16:08	5.57	391.17	3615.20
11/20/2010 16:18	5.58	391.33	3615.20
11/20/2010 16:28	5.57	391.50	3615.19
11/20/2010 16:38	5.57	391.67	3615.20
11/20/2010 16:48	5.57	391.83	3615.20
11/20/2010 16:58	5.57	392.00	3615.19
11/20/2010 17:08	5.58	392.17	3615.20
11/20/2010 17:18	5.57	392.33	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 17:28	5.57	392.50	3615.19
11/20/2010 17:38	5.57	392.67	3615.20
11/20/2010 17:48	5.57	392.83	3615.19
11/20/2010 17:58	5.57	393.00	3615.19
11/20/2010 18:08	5.57	393.17	3615.19
11/20/2010 18:18	5.57	393.33	3615.19
11/20/2010 18:28	5.57	393.50	3615.19
11/20/2010 18:38	5.57	393.67	3615.19
11/20/2010 18:48	5.57	393.83	3615.19
11/20/2010 18:58	5.57	394.00	3615.19
11/20/2010 19:08	5.57	394.17	3615.19
11/20/2010 19:18	5.57	394.33	3615.19
11/20/2010 19:28	5.57	394.50	3615.19
11/20/2010 19:38	5.57	394.67	3615.19
11/20/2010 19:48	5.57	394.83	3615.19
11/20/2010 19:58	5.57	395.00	3615.19
11/20/2010 20:08	5.57	395.17	3615.19
11/20/2010 20:18	5.57	395.33	3615.19
11/20/2010 20:28	5.57	395.50	3615.19
11/20/2010 20:38	5.57	395.67	3615.19
11/20/2010 20:48	5.57	395.83	3615.19
11/20/2010 20:58	5.57	396.00	3615.19
11/20/2010 21:08	5.57	396.17	3615.19
11/20/2010 21:18	5.57	396.33	3615.19
11/20/2010 21:28	5.57	396.50	3615.19
11/20/2010 21:38	5.57	396.67	3615.19
11/20/2010 21:48	5.57	396.83	3615.19
11/20/2010 21:58	5.57	397.00	3615.19
11/20/2010 22:08	5.57	397.17	3615.19
11/20/2010 22:18	5.57	397.33	3615.19
11/20/2010 22:28	5.57	397.50	3615.19
11/20/2010 22:38	5.57	397.67	3615.19
11/20/2010 22:48	5.57	397.83	3615.19
11/20/2010 22:58	5.57	398.00	3615.19
11/20/2010 23:08	5.57	398.17	3615.19
11/20/2010 23:18	5.56	398.33	3615.18
11/20/2010 23:28	5.57	398.50	3615.19
11/20/2010 23:38	5.57	398.67	3615.19
11/20/2010 23:48	5.57	398.83	3615.19
11/20/2010 23:58	5.57	399.00	3615.19
11/21/2010 0:08	5.57	399.17	3615.19

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 0:18	5.57	399.33	3615.19
11/21/2010 0:28	5.57	399.50	3615.19
11/21/2010 0:38	5.57	399.67	3615.19
11/21/2010 0:48	5.57	399.83	3615.19
11/21/2010 0:58	5.57	400.00	3615.19
11/21/2010 1:08	5.57	400.17	3615.19
11/21/2010 1:18	5.57	400.33	3615.19
11/21/2010 1:28	5.57	400.50	3615.19
11/21/2010 1:38	5.57	400.67	3615.19
11/21/2010 1:48	5.57	400.83	3615.19
11/21/2010 1:58	5.57	401.00	3615.19
11/21/2010 2:08	5.57	401.17	3615.19
11/21/2010 2:18	5.57	401.33	3615.19
11/21/2010 2:28	5.57	401.50	3615.19
11/21/2010 2:38	5.57	401.67	3615.19
11/21/2010 2:48	5.57	401.83	3615.19
11/21/2010 2:58	5.57	402.00	3615.19
11/21/2010 3:08	5.57	402.17	3615.19
11/21/2010 3:18	5.57	402.33	3615.19
11/21/2010 3:28	5.57	402.50	3615.19
11/21/2010 3:38	5.57	402.67	3615.19
11/21/2010 3:48	5.57	402.83	3615.20
11/21/2010 3:58	5.57	403.00	3615.19
11/21/2010 4:08	5.57	403.17	3615.20
11/21/2010 4:18	5.57	403.33	3615.20
11/21/2010 4:28	5.57	403.50	3615.19
11/21/2010 4:38	5.57	403.67	3615.19
11/21/2010 4:48	5.58	403.83	3615.20
11/21/2010 4:58	5.58	404.00	3615.20
11/21/2010 5:08	5.58	404.17	3615.20
11/21/2010 5:18	5.58	404.33	3615.20
11/21/2010 5:28	5.58	404.50	3615.20
11/21/2010 5:38	5.58	404.67	3615.20
11/21/2010 5:48	5.58	404.83	3615.20
11/21/2010 5:58	5.58	405.00	3615.20
11/21/2010 6:08	5.58	405.17	3615.20
11/21/2010 6:18	5.58	405.33	3615.20
11/21/2010 6:28	5.58	405.50	3615.20
11/21/2010 6:38	5.58	405.67	3615.20
11/21/2010 6:48	5.58	405.83	3615.20
11/21/2010 6:58	5.58	406.00	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 7:08	5.58	406.17	3615.20
11/21/2010 7:18	5.58	406.33	3615.20
11/21/2010 7:28	5.58	406.50	3615.20
11/21/2010 7:38	5.58	406.67	3615.20
11/21/2010 7:48	5.58	406.83	3615.20
11/21/2010 7:58	5.58	407.00	3615.20
11/21/2010 8:08	5.58	407.17	3615.20
11/21/2010 8:18	5.58	407.33	3615.20
11/21/2010 8:28	5.58	407.50	3615.20
11/21/2010 8:38	5.58	407.67	3615.20
11/21/2010 8:48	5.58	407.83	3615.20
11/21/2010 8:58	5.58	408.00	3615.20
11/21/2010 9:08	5.58	408.17	3615.20
11/21/2010 9:18	5.58	408.33	3615.20
11/21/2010 9:28	5.58	408.50	3615.20
11/21/2010 9:38	5.58	408.67	3615.20
11/21/2010 9:48	5.58	408.83	3615.20
11/21/2010 9:58	5.58	409.00	3615.20
11/21/2010 10:08	5.58	409.17	3615.20
11/21/2010 10:18	5.58	409.33	3615.20
11/21/2010 10:28	5.58	409.50	3615.20
11/21/2010 10:38	5.58	409.67	3615.20
11/21/2010 10:48	5.58	409.83	3615.20
11/21/2010 10:58	5.58	410.00	3615.20
11/21/2010 11:08	5.58	410.17	3615.20
11/21/2010 11:18	5.58	410.33	3615.20
11/21/2010 11:28	5.58	410.50	3615.21
11/21/2010 11:38	5.58	410.67	3615.20
11/21/2010 11:48	5.58	410.83	3615.20
11/21/2010 11:58	5.58	411.00	3615.21
11/21/2010 12:08	5.58	411.17	3615.20
11/21/2010 12:18	5.58	411.33	3615.21
11/21/2010 12:28	5.59	411.50	3615.21
11/21/2010 12:38	5.58	411.67	3615.20
11/21/2010 12:48	5.59	411.83	3615.21
11/21/2010 12:58	5.58	412.00	3615.21
11/21/2010 13:08	5.58	412.17	3615.21
11/21/2010 13:18	5.58	412.33	3615.20
11/21/2010 13:28	5.58	412.50	3615.21
11/21/2010 13:38	5.58	412.67	3615.20
11/21/2010 13:48	5.58	412.83	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 13:58	5.58	413.00	3615.21
11/21/2010 14:08	5.58	413.17	3615.20
11/21/2010 14:18	5.58	413.33	3615.21
11/21/2010 14:28	5.58	413.50	3615.21
11/21/2010 14:38	5.58	413.67	3615.20
11/21/2010 14:48	5.58	413.83	3615.20
11/21/2010 14:58	5.58	414.00	3615.20
11/21/2010 15:08	5.58	414.17	3615.21
11/21/2010 15:18	5.58	414.33	3615.20
11/21/2010 15:28	5.58	414.50	3615.20
11/21/2010 15:38	5.58	414.67	3615.20
11/21/2010 15:48	5.58	414.83	3615.20
11/21/2010 15:58	5.58	415.00	3615.20
11/21/2010 16:08	5.58	415.17	3615.20
11/21/2010 16:18	5.58	415.33	3615.20
11/21/2010 16:28	5.58	415.50	3615.20
11/21/2010 16:38	5.58	415.67	3615.20
11/21/2010 16:48	5.58	415.83	3615.20
11/21/2010 16:58	5.58	416.00	3615.20
11/21/2010 17:08	5.58	416.17	3615.20
11/21/2010 17:18	5.58	416.33	3615.20
11/21/2010 17:28	5.58	416.50	3615.20
11/21/2010 17:38	5.58	416.67	3615.20
11/21/2010 17:48	5.58	416.83	3615.20
11/21/2010 17:58	5.58	417.00	3615.20
11/21/2010 18:08	5.57	417.17	3615.20
11/21/2010 18:18	5.57	417.33	3615.20
11/21/2010 18:28	5.58	417.50	3615.20
11/21/2010 18:38	5.58	417.67	3615.20
11/21/2010 18:48	5.58	417.83	3615.20
11/21/2010 18:58	5.58	418.00	3615.20
11/21/2010 19:08	5.57	418.17	3615.20
11/21/2010 19:18	5.58	418.33	3615.20
11/21/2010 19:28	5.57	418.50	3615.19
11/21/2010 19:38	5.58	418.67	3615.20
11/21/2010 19:48	5.58	418.83	3615.20
11/21/2010 19:58	5.58	419.00	3615.20
11/21/2010 20:08	5.58	419.17	3615.20
11/21/2010 20:18	5.58	419.33	3615.20
11/21/2010 20:28	5.58	419.50	3615.20
11/21/2010 20:38	5.58	419.67	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 20:48	5.58	419.83	3615.20
11/21/2010 20:58	5.58	420.00	3615.20
11/21/2010 21:08	5.57	420.17	3615.20
11/21/2010 21:18	5.58	420.33	3615.20
11/21/2010 21:28	5.57	420.50	3615.20
11/21/2010 21:38	5.57	420.67	3615.20
11/21/2010 21:48	5.57	420.83	3615.20
11/21/2010 21:58	5.57	421.00	3615.20
11/21/2010 22:08	5.58	421.17	3615.20
11/21/2010 22:18	5.57	421.33	3615.20
11/21/2010 22:28	5.58	421.50	3615.20
11/21/2010 22:38	5.57	421.67	3615.20
11/21/2010 22:48	5.57	421.83	3615.20
11/21/2010 22:58	5.58	422.00	3615.20
11/21/2010 23:08	5.58	422.17	3615.20
11/21/2010 23:18	5.58	422.33	3615.20
11/21/2010 23:28	5.58	422.50	3615.20
11/21/2010 23:38	5.58	422.67	3615.20
11/21/2010 23:48	5.58	422.83	3615.20
11/21/2010 23:58	5.58	423.00	3615.20
11/22/2010 0:08	5.58	423.17	3615.20
11/22/2010 0:18	5.58	423.33	3615.20
11/22/2010 0:28	5.58	423.50	3615.20
11/22/2010 0:38	5.58	423.67	3615.20
11/22/2010 0:48	5.58	423.83	3615.20
11/22/2010 0:58	5.57	424.00	3615.20
11/22/2010 1:08	5.58	424.17	3615.20
11/22/2010 1:18	5.58	424.33	3615.20
11/22/2010 1:28	5.58	424.50	3615.20
11/22/2010 1:38	5.58	424.67	3615.20
11/22/2010 1:48	5.58	424.83	3615.20
11/22/2010 1:58	5.58	425.00	3615.20
11/22/2010 2:08	5.58	425.17	3615.20
11/22/2010 2:18	5.58	425.33	3615.20
11/22/2010 2:28	5.58	425.50	3615.20
11/22/2010 2:38	5.58	425.67	3615.20
11/22/2010 2:48	5.58	425.83	3615.20
11/22/2010 2:58	5.58	426.00	3615.20
11/22/2010 3:08	5.58	426.17	3615.20
11/22/2010 3:18	5.58	426.33	3615.20
11/22/2010 3:28	5.58	426.50	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 3:38	5.58	426.67	3615.20
11/22/2010 3:48	5.58	426.83	3615.20
11/22/2010 3:58	5.58	427.00	3615.20
11/22/2010 4:08	5.58	427.17	3615.20
11/22/2010 4:18	5.58	427.33	3615.20
11/22/2010 4:28	5.58	427.50	3615.20
11/22/2010 4:38	5.58	427.67	3615.20
11/22/2010 4:48	5.58	427.83	3615.20
11/22/2010 4:58	5.58	428.00	3615.20
11/22/2010 5:08	5.58	428.17	3615.20
11/22/2010 5:18	5.58	428.33	3615.20
11/22/2010 5:28	5.58	428.50	3615.20
11/22/2010 5:38	5.58	428.67	3615.20
11/22/2010 5:48	5.58	428.83	3615.21
11/22/2010 5:58	5.58	429.00	3615.20
11/22/2010 6:08	5.58	429.17	3615.21
11/22/2010 6:18	5.58	429.33	3615.20
11/22/2010 6:28	5.58	429.50	3615.21
11/22/2010 6:38	5.58	429.67	3615.21
11/22/2010 6:48	5.58	429.83	3615.20
11/22/2010 6:58	5.58	430.00	3615.20
11/22/2010 7:08	5.58	430.17	3615.21
11/22/2010 7:18	5.58	430.33	3615.21
11/22/2010 7:28	5.58	430.50	3615.21
11/22/2010 7:38	5.58	430.67	3615.21
11/22/2010 7:48	5.58	430.83	3615.20
11/22/2010 7:58	5.58	431.00	3615.21
11/22/2010 8:08	5.58	431.17	3615.20
11/22/2010 8:18	5.58	431.33	3615.20
11/22/2010 8:28	5.58	431.50	3615.21
11/22/2010 8:38	5.58	431.67	3615.21
11/22/2010 8:48	5.59	431.83	3615.21
11/22/2010 8:58	5.58	432.00	3615.21
11/22/2010 9:08	5.58	432.17	3615.21
11/22/2010 9:18	5.58	432.33	3615.21
11/22/2010 9:28	5.58	432.50	3615.21
11/22/2010 9:38	5.58	432.67	3615.20
11/22/2010 9:48	5.58	432.83	3615.20
11/22/2010 9:58	5.58	433.00	3615.20
11/22/2010 10:08	5.58	433.17	3615.20
11/22/2010 10:18	5.58	433.33	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 10:28	5.58	433.50	3615.20
11/22/2010 10:38	5.58	433.67	3615.20
11/22/2010 10:48	5.58	433.83	3615.21
11/22/2010 10:58	5.58	434.00	3615.20
11/22/2010 11:08	5.59	434.17	3615.21
11/22/2010 11:18	5.58	434.33	3615.21
11/22/2010 11:28	5.58	434.50	3615.20
11/22/2010 11:38	5.58	434.67	3615.20
11/22/2010 11:48	5.58	434.83	3615.20
11/22/2010 11:58	5.58	435.00	3615.21
11/22/2010 12:08	5.58	435.17	3615.20
11/22/2010 12:18	5.58	435.33	3615.21
11/22/2010 12:28	5.58	435.50	3615.20
11/22/2010 12:38	5.58	435.67	3615.20
11/22/2010 12:48	5.58	435.83	3615.20
11/22/2010 12:58	5.58	436.00	3615.20
11/22/2010 13:08	5.58	436.17	3615.21
11/22/2010 13:18	5.58	436.33	3615.21
11/22/2010 13:28	5.58	436.50	3615.20
11/22/2010 13:38	5.58	436.67	3615.21
11/22/2010 13:48	5.58	436.83	3615.21
11/22/2010 13:58	5.58	437.00	3615.21
11/22/2010 14:08	5.58	437.17	3615.20
11/22/2010 14:18	5.58	437.33	3615.20
11/22/2010 14:28	5.58	437.50	3615.20
11/22/2010 14:38	5.58	437.67	3615.20
11/22/2010 14:48	5.58	437.83	3615.20
11/22/2010 14:58	5.58	438.00	3615.20
11/22/2010 15:08	5.58	438.17	3615.20
11/22/2010 15:18	5.58	438.33	3615.20
11/22/2010 15:28	5.58	438.50	3615.20
11/22/2010 15:38	5.58	438.67	3615.20
11/22/2010 15:48	5.58	438.83	3615.21
11/22/2010 15:58	5.58	439.00	3615.20
11/22/2010 16:08	5.58	439.17	3615.20
11/22/2010 16:18	5.58	439.33	3615.20
11/22/2010 16:28	5.58	439.50	3615.20
11/22/2010 16:38	5.58	439.67	3615.20
11/22/2010 16:48	5.58	439.83	3615.20
11/22/2010 16:58	5.58	440.00	3615.20
11/22/2010 17:08	5.58	440.17	3615.20

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 17:18	5.58	440.33	3615.20
11/22/2010 17:28	5.58	440.50	3615.20
11/22/2010 17:38	5.58	440.67	3615.20
11/22/2010 17:48	5.58	440.83	3615.20
11/22/2010 17:58	5.58	441.00	3615.20
11/22/2010 18:08	5.58	441.17	3615.20
11/22/2010 18:18	5.58	441.33	3615.20
11/22/2010 18:28	5.58	441.50	3615.20
11/22/2010 18:38	5.58	441.67	3615.20
11/22/2010 18:48	5.58	441.83	3615.20
11/22/2010 18:58	5.58	442.00	3615.20
11/22/2010 19:08	5.58	442.17	3615.20
11/22/2010 19:18	5.58	442.33	3615.20
11/22/2010 19:28	5.58	442.50	3615.20
11/22/2010 19:38	5.58	442.67	3615.20
11/22/2010 19:48	5.58	442.83	3615.20
11/22/2010 19:58	5.58	443.00	3615.20
11/22/2010 20:08	5.58	443.17	3615.21
11/22/2010 20:18	5.58	443.33	3615.20
11/22/2010 20:28	5.58	443.50	3615.20
11/22/2010 20:38	5.58	443.67	3615.20
11/22/2010 20:48	5.58	443.83	3615.21
11/22/2010 20:58	5.58	444.00	3615.21
11/22/2010 21:08	5.58	444.17	3615.21
11/22/2010 21:18	5.59	444.33	3615.21
11/22/2010 21:28	5.59	444.50	3615.21
11/22/2010 21:38	5.59	444.67	3615.21
11/22/2010 21:48	5.58	444.83	3615.21
11/22/2010 21:58	5.58	445.00	3615.21
11/22/2010 22:08	5.59	445.17	3615.21
11/22/2010 22:18	5.59	445.33	3615.21
11/22/2010 22:28	5.59	445.50	3615.21
11/22/2010 22:38	5.59	445.67	3615.21
11/22/2010 22:48	5.59	445.83	3615.21
11/22/2010 22:58	5.59	446.00	3615.21
11/22/2010 23:08	5.59	446.17	3615.21
11/22/2010 23:18	5.59	446.33	3615.21
11/22/2010 23:28	5.59	446.50	3615.21
11/22/2010 23:38	5.59	446.67	3615.21
11/22/2010 23:48	5.59	446.83	3615.21
11/22/2010 23:58	5.59	447.00	3615.21

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 0:08	5.59	447.17	3615.21
11/23/2010 0:18	5.59	447.33	3615.21
11/23/2010 0:28	5.59	447.50	3615.21
11/23/2010 0:38	5.59	447.67	3615.21
11/23/2010 0:48	5.59	447.83	3615.21
11/23/2010 0:58	5.59	448.00	3615.21
11/23/2010 1:08	5.59	448.17	3615.22
11/23/2010 1:18	5.59	448.33	3615.21
11/23/2010 1:28	5.59	448.50	3615.21
11/23/2010 1:38	5.59	448.67	3615.22
11/23/2010 1:48	5.59	448.83	3615.21
11/23/2010 1:58	5.59	449.00	3615.22
11/23/2010 2:08	5.59	449.17	3615.21
11/23/2010 2:18	5.59	449.33	3615.22
11/23/2010 2:28	5.60	449.50	3615.22
11/23/2010 2:38	5.59	449.67	3615.22
11/23/2010 2:48	5.60	449.83	3615.22
11/23/2010 2:58	5.60	450.00	3615.22
11/23/2010 3:08	5.60	450.17	3615.22
11/23/2010 3:18	5.60	450.33	3615.22
11/23/2010 3:28	5.59	450.50	3615.22
11/23/2010 3:38	5.60	450.67	3615.22
11/23/2010 3:48	5.60	450.83	3615.22
11/23/2010 3:58	5.60	451.00	3615.22
11/23/2010 4:08	5.60	451.17	3615.22
11/23/2010 4:18	5.60	451.33	3615.22
11/23/2010 4:28	5.60	451.50	3615.22
11/23/2010 4:38	5.60	451.67	3615.22
11/23/2010 4:48	5.60	451.83	3615.22
11/23/2010 4:58	5.60	452.00	3615.22
11/23/2010 5:08	5.60	452.17	3615.22
11/23/2010 5:18	5.60	452.33	3615.22
11/23/2010 5:28	5.60	452.50	3615.22
11/23/2010 5:38	5.60	452.67	3615.22
11/23/2010 5:48	5.60	452.83	3615.22
11/23/2010 5:58	5.60	453.00	3615.22
11/23/2010 6:08	5.60	453.17	3615.22
11/23/2010 6:18	5.60	453.33	3615.22
11/23/2010 6:28	5.60	453.50	3615.22
11/23/2010 6:38	5.60	453.67	3615.22
11/23/2010 6:48	5.60	453.83	3615.22

Appendix G3

RP-4 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 6:58	5.60	454.00	3615.22
11/23/2010 7:08	5.60	454.17	3615.22
11/23/2010 7:18	5.60	454.33	3615.22
11/23/2010 7:28	5.60	454.50	3615.22
11/23/2010 7:38	5.60	454.67	3615.22
11/23/2010 7:48	5.60	454.83	3615.22
11/23/2010 7:58	5.60	455.00	3615.22
11/23/2010 8:08	5.60	455.17	3615.22
11/23/2010 8:18	5.60	455.33	3615.22
11/23/2010 8:28	5.60	455.50	3615.22
11/23/2010 8:38	5.60	455.67	3615.22
11/23/2010 8:48	5.60	455.83	3615.22
11/23/2010 8:58	5.60	456.00	3615.22
11/23/2010 9:08	5.60	456.17	3615.22
11/23/2010 9:18	5.60	456.33	3615.22
11/23/2010 9:28	5.60	456.50	3615.22
11/23/2010 9:38	5.60	456.67	3615.22

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-4 is 3617.74 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in RP-4 was 2.53 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 8:58	1.09	0.00	3610.37
11/4/2010 9:08	1.09	0.17	3610.37
11/4/2010 9:18	1.09	0.33	3610.37
11/4/2010 9:28	1.09	0.50	3610.37
11/4/2010 9:38	1.09	0.67	3610.37
11/4/2010 9:48	1.09	0.83	3610.37
11/4/2010 9:58	1.09	1.00	3610.37
11/4/2010 10:08	1.09	1.17	3610.37
11/4/2010 10:18	1.09	1.33	3610.37
11/4/2010 10:28	1.10	1.50	3610.37
11/4/2010 10:38	1.09	1.67	3610.37
11/4/2010 10:48	1.09	1.83	3610.37
11/4/2010 10:58	1.09	2.00	3610.37
11/4/2010 11:08	1.09	2.17	3610.37
11/4/2010 11:18	1.09	2.33	3610.37
11/4/2010 11:28	1.09	2.50	3610.37
11/4/2010 11:38	1.09	2.67	3610.37
11/4/2010 11:48	1.09	2.83	3610.37
11/4/2010 11:58	1.09	3.00	3610.37
11/4/2010 12:08	1.09	3.17	3610.37
11/4/2010 12:18	1.09	3.33	3610.37
11/4/2010 12:28	1.09	3.50	3610.36
11/4/2010 12:38	1.09	3.67	3610.37
11/4/2010 12:48	1.09	3.83	3610.37
11/4/2010 12:58	1.09	4.00	3610.36
11/4/2010 13:08	1.09	4.17	3610.36
11/4/2010 13:18	1.09	4.33	3610.36
11/4/2010 13:28	1.09	4.50	3610.36
11/4/2010 13:38	1.09	4.67	3610.36
11/4/2010 13:48	1.09	4.83	3610.36
11/4/2010 13:58	1.09	5.00	3610.36
11/4/2010 14:08	1.09	5.17	3610.36
11/4/2010 14:18	1.09	5.33	3610.36
11/4/2010 14:28	1.08	5.50	3610.36
11/4/2010 14:38	1.08	5.67	3610.36
11/4/2010 14:48	1.08	5.83	3610.36
11/4/2010 14:58	1.08	6.00	3610.36
11/4/2010 15:08	1.08	6.17	3610.36
11/4/2010 15:18	1.08	6.33	3610.36
11/4/2010 15:28	1.08	6.50	3610.36
11/4/2010 15:38	1.08	6.67	3610.36
11/4/2010 15:48	1.08	6.83	3610.36

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 15:58	1.08	7.00	3610.36
11/4/2010 16:08	1.08	7.17	3610.36
11/4/2010 16:18	1.08	7.33	3610.36
11/4/2010 16:28	1.08	7.50	3610.36
11/4/2010 16:38	1.08	7.67	3610.36
11/4/2010 16:48	1.08	7.83	3610.35
11/4/2010 16:58	1.08	8.00	3610.35
11/4/2010 17:08	1.08	8.17	3610.35
11/4/2010 17:18	1.08	8.33	3610.35
11/4/2010 17:28	1.08	8.50	3610.35
11/4/2010 17:38	1.08	8.67	3610.35
11/4/2010 17:48	1.08	8.83	3610.35
11/4/2010 17:58	1.08	9.00	3610.35
11/4/2010 18:08	1.07	9.17	3610.35
11/4/2010 18:18	1.08	9.33	3610.35
11/4/2010 18:28	1.08	9.50	3610.35
11/4/2010 18:38	1.07	9.67	3610.35
11/4/2010 18:48	1.08	9.83	3610.35
11/4/2010 18:58	1.08	10.00	3610.35
11/4/2010 19:08	1.08	10.17	3610.35
11/4/2010 19:18	1.08	10.33	3610.35
11/4/2010 19:28	1.08	10.50	3610.35
11/4/2010 19:38	1.08	10.67	3610.36
11/4/2010 19:48	1.08	10.83	3610.36
11/4/2010 19:58	1.08	11.00	3610.35
11/4/2010 20:08	1.08	11.17	3610.35
11/4/2010 20:18	1.08	11.33	3610.35
11/4/2010 20:28	1.08	11.50	3610.35
11/4/2010 20:38	1.08	11.67	3610.35
11/4/2010 20:48	1.08	11.83	3610.35
11/4/2010 20:58	1.08	12.00	3610.35
11/4/2010 21:08	1.08	12.17	3610.36
11/4/2010 21:18	1.08	12.33	3610.36
11/4/2010 21:28	1.08	12.50	3610.35
11/4/2010 21:38	1.08	12.67	3610.36
11/4/2010 21:48	1.08	12.83	3610.36
11/4/2010 21:58	1.08	13.00	3610.36
11/4/2010 22:08	1.08	13.17	3610.36
11/4/2010 22:18	1.08	13.33	3610.36
11/4/2010 22:28	1.08	13.50	3610.36
11/4/2010 22:38	1.08	13.67	3610.36
11/4/2010 22:48	1.08	13.83	3610.36

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/4/2010 22:58	1.08	14.00	3610.36
11/4/2010 23:08	1.08	14.17	3610.36
11/4/2010 23:18	1.08	14.33	3610.36
11/4/2010 23:28	1.08	14.50	3610.36
11/4/2010 23:38	1.08	14.67	3610.36
11/4/2010 23:48	1.08	14.83	3610.36
11/4/2010 23:58	1.08	15.00	3610.36
11/5/2010 0:08	1.08	15.17	3610.36
11/5/2010 0:18	1.08	15.33	3610.36
11/5/2010 0:28	1.08	15.50	3610.36
11/5/2010 0:38	1.08	15.67	3610.36
11/5/2010 0:48	1.08	15.83	3610.36
11/5/2010 0:58	1.08	16.00	3610.36
11/5/2010 1:08	1.08	16.17	3610.36
11/5/2010 1:18	1.08	16.33	3610.36
11/5/2010 1:28	1.08	16.50	3610.36
11/5/2010 1:38	1.08	16.67	3610.36
11/5/2010 1:48	1.08	16.83	3610.36
11/5/2010 1:58	1.08	17.00	3610.36
11/5/2010 2:08	1.09	17.17	3610.36
11/5/2010 2:18	1.09	17.33	3610.36
11/5/2010 2:28	1.09	17.50	3610.36
11/5/2010 2:38	1.09	17.67	3610.36
11/5/2010 2:48	1.09	17.83	3610.36
11/5/2010 2:58	1.08	18.00	3610.36
11/5/2010 3:08	1.09	18.17	3610.36
11/5/2010 3:18	1.09	18.33	3610.36
11/5/2010 3:28	1.09	18.50	3610.36
11/5/2010 3:38	1.09	18.67	3610.36
11/5/2010 3:48	1.09	18.83	3610.36
11/5/2010 3:58	1.09	19.00	3610.36
11/5/2010 4:08	1.09	19.17	3610.36
11/5/2010 4:18	1.09	19.33	3610.36
11/5/2010 4:28	1.09	19.50	3610.37
11/5/2010 4:38	1.09	19.67	3610.36
11/5/2010 4:48	1.09	19.83	3610.36
11/5/2010 4:58	1.09	20.00	3610.36
11/5/2010 5:08	1.09	20.17	3610.37
11/5/2010 5:18	1.09	20.33	3610.36
11/5/2010 5:28	1.09	20.50	3610.36
11/5/2010 5:38	1.09	20.67	3610.37
11/5/2010 5:48	1.09	20.83	3610.37

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 5:58	1.09	21.00	3610.37
11/5/2010 6:08	1.09	21.17	3610.37
11/5/2010 6:18	1.09	21.33	3610.37
11/5/2010 6:28	1.09	21.50	3610.37
11/5/2010 6:38	1.09	21.67	3610.37
11/5/2010 6:48	1.09	21.83	3610.37
11/5/2010 6:58	1.09	22.00	3610.37
11/5/2010 7:08	1.09	22.17	3610.37
11/5/2010 7:18	1.09	22.33	3610.37
11/5/2010 7:28	1.09	22.50	3610.37
11/5/2010 7:38	1.09	22.67	3610.37
11/5/2010 7:48	1.09	22.83	3610.37
11/5/2010 7:58	1.09	23.00	3610.37
11/5/2010 8:08	1.09	23.17	3610.37
11/5/2010 8:18	1.09	23.33	3610.37
11/5/2010 8:28	1.09	23.50	3610.37
11/5/2010 8:38	1.09	23.67	3610.37
11/5/2010 8:48	1.09	23.83	3610.37
11/5/2010 8:58	1.09	24.00	3610.37
11/5/2010 9:08	1.09	24.17	3610.37
11/5/2010 9:18	1.09	24.33	3610.37
11/5/2010 9:28	1.09	24.50	3610.37
11/5/2010 9:38	1.09	24.67	3610.37
11/5/2010 9:48	1.09	24.83	3610.37
11/5/2010 9:58	1.09	25.00	3610.37
11/5/2010 10:08	1.09	25.17	3610.37
11/5/2010 10:18	1.09	25.33	3610.37
11/5/2010 10:28	1.09	25.50	3610.37
11/5/2010 10:38	1.09	25.67	3610.37
11/5/2010 10:48	1.09	25.83	3610.37
11/5/2010 10:58	1.09	26.00	3610.37
11/5/2010 11:08	1.09	26.17	3610.37
11/5/2010 11:18	1.09	26.33	3610.37
11/5/2010 11:28	1.09	26.50	3610.37
11/5/2010 11:38	1.09	26.67	3610.37
11/5/2010 11:48	1.09	26.83	3610.37
11/5/2010 11:58	1.09	27.00	3610.37
11/5/2010 12:08	1.09	27.17	3610.37
11/5/2010 12:18	1.09	27.33	3610.37
11/5/2010 12:28	1.09	27.50	3610.37
11/5/2010 12:38	1.09	27.67	3610.37
11/5/2010 12:48	1.09	27.83	3610.37

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 12:58	1.09	28.00	3610.36
11/5/2010 13:08	1.09	28.17	3610.37
11/5/2010 13:18	1.09	28.33	3610.36
11/5/2010 13:28	1.09	28.50	3610.36
11/5/2010 13:38	1.09	28.67	3610.36
11/5/2010 13:48	1.09	28.83	3610.36
11/5/2010 13:58	1.09	29.00	3610.36
11/5/2010 14:08	1.09	29.17	3610.36
11/5/2010 14:18	1.08	29.33	3610.36
11/5/2010 14:28	1.09	29.50	3610.36
11/5/2010 14:38	1.08	29.67	3610.36
11/5/2010 14:48	1.09	29.83	3610.36
11/5/2010 14:58	1.08	30.00	3610.36
11/5/2010 15:08	1.08	30.17	3610.36
11/5/2010 15:18	1.08	30.33	3610.36
11/5/2010 15:28	1.08	30.50	3610.36
11/5/2010 15:38	1.08	30.67	3610.36
11/5/2010 15:48	1.08	30.83	3610.36
11/5/2010 15:58	1.08	31.00	3610.36
11/5/2010 16:08	1.08	31.17	3610.36
11/5/2010 16:18	1.08	31.33	3610.36
11/5/2010 16:28	1.08	31.50	3610.36
11/5/2010 16:38	1.08	31.67	3610.36
11/5/2010 16:48	1.08	31.83	3610.36
11/5/2010 16:58	1.08	32.00	3610.36
11/5/2010 17:08	1.08	32.17	3610.36
11/5/2010 17:18	1.08	32.33	3610.36
11/5/2010 17:28	1.08	32.50	3610.36
11/5/2010 17:38	1.08	32.67	3610.35
11/5/2010 17:48	1.08	32.83	3610.36
11/5/2010 17:58	1.08	33.00	3610.36
11/5/2010 18:08	1.08	33.17	3610.35
11/5/2010 18:18	1.08	33.33	3610.36
11/5/2010 18:28	1.08	33.50	3610.36
11/5/2010 18:38	1.08	33.67	3610.36
11/5/2010 18:48	1.08	33.83	3610.35
11/5/2010 18:58	1.08	34.00	3610.35
11/5/2010 19:08	1.08	34.17	3610.35
11/5/2010 19:18	1.08	34.33	3610.36
11/5/2010 19:28	1.08	34.50	3610.36
11/5/2010 19:38	1.08	34.67	3610.36
11/5/2010 19:48	1.08	34.83	3610.36

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/5/2010 19:58	1.08	35.00	3610.36
11/5/2010 20:08	1.08	35.17	3610.36
11/5/2010 20:18	1.08	35.33	3610.36
11/5/2010 20:28	1.08	35.50	3610.36
11/5/2010 20:38	1.08	35.67	3610.36
11/5/2010 20:48	1.08	35.83	3610.36
11/5/2010 20:58	1.08	36.00	3610.36
11/5/2010 21:08	1.08	36.17	3610.36
11/5/2010 21:18	1.08	36.33	3610.36
11/5/2010 21:28	1.08	36.50	3610.36
11/5/2010 21:38	1.08	36.67	3610.36
11/5/2010 21:48	1.08	36.83	3610.36
11/5/2010 21:58	1.08	37.00	3610.36
11/5/2010 22:08	1.09	37.17	3610.36
11/5/2010 22:18	1.09	37.33	3610.36
11/5/2010 22:28	1.08	37.50	3610.36
11/5/2010 22:38	1.09	37.67	3610.36
11/5/2010 22:48	1.09	37.83	3610.36
11/5/2010 22:58	1.09	38.00	3610.36
11/5/2010 23:08	1.09	38.17	3610.36
11/5/2010 23:18	1.09	38.33	3610.36
11/5/2010 23:28	1.09	38.50	3610.36
11/5/2010 23:38	1.09	38.67	3610.36
11/5/2010 23:48	1.09	38.83	3610.36
11/5/2010 23:58	1.09	39.00	3610.36
11/6/2010 0:08	1.09	39.17	3610.36
11/6/2010 0:18	1.09	39.33	3610.36
11/6/2010 0:28	1.09	39.50	3610.36
11/6/2010 0:38	1.09	39.67	3610.36
11/6/2010 0:48	1.09	39.83	3610.36
11/6/2010 0:58	1.09	40.00	3610.36
11/6/2010 1:08	1.09	40.17	3610.36
11/6/2010 1:18	1.09	40.33	3610.36
11/6/2010 1:28	1.09	40.50	3610.36
11/6/2010 1:38	1.09	40.67	3610.36
11/6/2010 1:48	1.09	40.83	3610.36
11/6/2010 1:58	1.09	41.00	3610.36
11/6/2010 2:08	1.09	41.17	3610.36
11/6/2010 2:18	1.09	41.33	3610.37
11/6/2010 2:28	1.09	41.50	3610.36
11/6/2010 2:38	1.09	41.67	3610.37
11/6/2010 2:48	1.09	41.83	3610.36

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 2:58	1.09	42.00	3610.36
11/6/2010 3:08	1.09	42.17	3610.37
11/6/2010 3:18	1.09	42.33	3610.36
11/6/2010 3:28	1.09	42.50	3610.36
11/6/2010 3:38	1.09	42.67	3610.37
11/6/2010 3:48	1.09	42.83	3610.36
11/6/2010 3:58	1.09	43.00	3610.37
11/6/2010 4:08	1.09	43.17	3610.37
11/6/2010 4:18	1.09	43.33	3610.37
11/6/2010 4:28	1.09	43.50	3610.36
11/6/2010 4:38	1.09	43.67	3610.36
11/6/2010 4:48	1.09	43.83	3610.37
11/6/2010 4:58	1.09	44.00	3610.37
11/6/2010 5:08	1.09	44.17	3610.37
11/6/2010 5:18	1.09	44.33	3610.37
11/6/2010 5:28	1.09	44.50	3610.37
11/6/2010 5:38	1.09	44.67	3610.37
11/6/2010 5:48	1.09	44.83	3610.37
11/6/2010 5:58	1.09	45.00	3610.37
11/6/2010 6:08	1.09	45.17	3610.37
11/6/2010 6:18	1.09	45.33	3610.37
11/6/2010 6:28	1.09	45.50	3610.37
11/6/2010 6:38	1.09	45.67	3610.37
11/6/2010 6:48	1.09	45.83	3610.37
11/6/2010 6:58	1.09	46.00	3610.37
11/6/2010 7:08	1.09	46.17	3610.37
11/6/2010 7:18	1.09	46.33	3610.37
11/6/2010 7:28	1.09	46.50	3610.37
11/6/2010 7:38	1.09	46.67	3610.37
11/6/2010 7:48	1.09	46.83	3610.37
11/6/2010 7:58	1.09	47.00	3610.37
11/6/2010 8:08	1.09	47.17	3610.37
11/6/2010 8:18	1.09	47.33	3610.37
11/6/2010 8:28	1.09	47.50	3610.37
11/6/2010 8:38	1.09	47.67	3610.37
11/6/2010 8:48	1.09	47.83	3610.37
11/6/2010 8:58	1.09	48.00	3610.37
11/6/2010 9:08	1.09	48.17	3610.37
11/6/2010 9:18	1.09	48.33	3610.37
11/6/2010 9:28	1.09	48.50	3610.37
11/6/2010 9:38	1.09	48.67	3610.37
11/6/2010 9:48	1.09	48.83	3610.37

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 9:58	1.09	49.00	3610.37
11/6/2010 10:08	1.09	49.17	3610.37
11/6/2010 10:18	1.09	49.33	3610.37
11/6/2010 10:28	1.09	49.50	3610.37
11/6/2010 10:38	1.09	49.67	3610.37
11/6/2010 10:48	1.09	49.83	3610.37
11/6/2010 10:58	1.09	50.00	3610.37
11/6/2010 11:08	1.09	50.17	3610.37
11/6/2010 11:18	1.09	50.33	3610.37
11/6/2010 11:28	1.09	50.50	3610.37
11/6/2010 11:38	1.09	50.67	3610.37
11/6/2010 11:48	1.09	50.83	3610.36
11/6/2010 11:58	1.09	51.00	3610.37
11/6/2010 12:08	1.09	51.17	3610.36
11/6/2010 12:18	1.09	51.33	3610.36
11/6/2010 12:28	1.09	51.50	3610.36
11/6/2010 12:38	1.09	51.67	3610.36
11/6/2010 12:48	1.09	51.83	3610.36
11/6/2010 12:58	1.09	52.00	3610.37
11/6/2010 13:08	1.09	52.17	3610.36
11/6/2010 13:18	1.09	52.33	3610.36
11/6/2010 13:28	1.09	52.50	3610.36
11/6/2010 13:38	1.08	52.67	3610.36
11/6/2010 13:48	1.09	52.83	3610.36
11/6/2010 13:58	1.08	53.00	3610.36
11/6/2010 14:08	1.08	53.17	3610.36
11/6/2010 14:18	1.08	53.33	3610.36
11/6/2010 14:28	1.08	53.50	3610.36
11/6/2010 14:38	1.08	53.67	3610.36
11/6/2010 14:48	1.08	53.83	3610.36
11/6/2010 14:58	1.08	54.00	3610.36
11/6/2010 15:08	1.08	54.17	3610.36
11/6/2010 15:18	1.08	54.33	3610.36
11/6/2010 15:28	1.08	54.50	3610.36
11/6/2010 15:38	1.08	54.67	3610.36
11/6/2010 15:48	1.08	54.83	3610.36
11/6/2010 15:58	1.08	55.00	3610.36
11/6/2010 16:08	1.08	55.17	3610.36
11/6/2010 16:18	1.08	55.33	3610.36
11/6/2010 16:28	1.08	55.50	3610.36
11/6/2010 16:38	1.08	55.67	3610.36
11/6/2010 16:48	1.08	55.83	3610.36

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 16:58	1.08	56.00	3610.36
11/6/2010 17:08	1.09	56.17	3610.36
11/6/2010 17:18	1.08	56.33	3610.36
11/6/2010 17:28	1.08	56.50	3610.36
11/6/2010 17:38	1.08	56.67	3610.36
11/6/2010 17:48	1.08	56.83	3610.36
11/6/2010 17:58	1.08	57.00	3610.36
11/6/2010 18:08	1.09	57.17	3610.36
11/6/2010 18:18	1.08	57.33	3610.36
11/6/2010 18:28	1.08	57.50	3610.36
11/6/2010 18:38	1.08	57.67	3610.36
11/6/2010 18:48	1.09	57.83	3610.36
11/6/2010 18:58	1.09	58.00	3610.36
11/6/2010 19:08	1.09	58.17	3610.36
11/6/2010 19:18	1.08	58.33	3610.36
11/6/2010 19:28	1.09	58.50	3610.36
11/6/2010 19:38	1.09	58.67	3610.36
11/6/2010 19:48	1.09	58.83	3610.36
11/6/2010 19:58	1.09	59.00	3610.36
11/6/2010 20:08	1.09	59.17	3610.36
11/6/2010 20:18	1.09	59.33	3610.36
11/6/2010 20:28	1.09	59.50	3610.36
11/6/2010 20:38	1.09	59.67	3610.36
11/6/2010 20:48	1.09	59.83	3610.36
11/6/2010 20:58	1.09	60.00	3610.36
11/6/2010 21:08	1.09	60.17	3610.37
11/6/2010 21:18	1.09	60.33	3610.36
11/6/2010 21:28	1.09	60.50	3610.36
11/6/2010 21:38	1.09	60.67	3610.37
11/6/2010 21:48	1.09	60.83	3610.36
11/6/2010 21:58	1.09	61.00	3610.36
11/6/2010 22:08	1.09	61.17	3610.37
11/6/2010 22:18	1.09	61.33	3610.37
11/6/2010 22:28	1.09	61.50	3610.37
11/6/2010 22:38	1.09	61.67	3610.37
11/6/2010 22:48	1.09	61.83	3610.37
11/6/2010 22:58	1.09	62.00	3610.37
11/6/2010 23:08	1.09	62.17	3610.37
11/6/2010 23:18	1.09	62.33	3610.37
11/6/2010 23:28	1.09	62.50	3610.37
11/6/2010 23:38	1.09	62.67	3610.37
11/6/2010 23:48	1.09	62.83	3610.37

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/6/2010 23:58	1.09	63.00	3610.37
11/7/2010 0:08	1.09	63.17	3610.37
11/7/2010 0:18	1.09	63.33	3610.37
11/7/2010 0:28	1.10	63.50	3610.37
11/7/2010 0:38	1.09	63.67	3610.37
11/7/2010 0:48	1.09	63.83	3610.37
11/7/2010 0:58	1.09	64.00	3610.37
11/7/2010 1:08	1.09	64.17	3610.37
11/7/2010 1:18	1.09	64.33	3610.37
11/7/2010 1:28	1.10	64.50	3610.37
11/7/2010 1:38	1.09	64.67	3610.37
11/7/2010 1:48	1.09	64.83	3610.37
11/7/2010 1:58	1.10	65.00	3610.37
11/7/2010 2:08	1.09	65.17	3610.37
11/7/2010 2:18	1.09	65.33	3610.37
11/7/2010 2:28	1.10	65.50	3610.37
11/7/2010 2:38	1.10	65.67	3610.37
11/7/2010 2:48	1.10	65.83	3610.37
11/7/2010 2:58	1.10	66.00	3610.37
11/7/2010 2:08	1.09	65.17	3610.37
11/7/2010 2:18	1.10	65.33	3610.37
11/7/2010 2:28	1.10	65.50	3610.37
11/7/2010 2:38	1.10	65.67	3610.37
11/7/2010 2:48	1.10	65.83	3610.37
11/7/2010 2:58	1.10	66.00	3610.37
11/7/2010 3:08	1.10	66.17	3610.37
11/7/2010 3:18	1.10	66.33	3610.37
11/7/2010 3:28	1.10	66.50	3610.37
11/7/2010 3:38	1.10	66.67	3610.37
11/7/2010 3:48	1.10	66.83	3610.37
11/7/2010 3:58	1.10	67.00	3610.37
11/7/2010 4:08	1.10	67.17	3610.37
11/7/2010 4:18	1.10	67.33	3610.37
11/7/2010 4:28	1.10	67.50	3610.37
11/7/2010 4:38	1.10	67.67	3610.38
11/7/2010 4:48	1.10	67.83	3610.37
11/7/2010 4:58	1.10	68.00	3610.38
11/7/2010 5:08	1.10	68.17	3610.38
11/7/2010 5:18	1.10	68.33	3610.37
11/7/2010 5:28	1.10	68.50	3610.37
11/7/2010 5:38	1.10	68.67	3610.37
11/7/2010 5:48	1.10	68.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 5:58	1.10	69.00	3610.38
11/7/2010 6:08	1.10	69.17	3610.38
11/7/2010 6:18	1.10	69.33	3610.38
11/7/2010 6:28	1.10	69.50	3610.38
11/7/2010 6:38	1.10	69.67	3610.38
11/7/2010 6:48	1.10	69.83	3610.38
11/7/2010 6:58	1.10	70.00	3610.37
11/7/2010 7:08	1.10	70.17	3610.38
11/7/2010 7:18	1.10	70.33	3610.38
11/7/2010 7:28	1.10	70.50	3610.38
11/7/2010 7:38	1.10	70.67	3610.38
11/7/2010 7:48	1.10	70.83	3610.38
11/7/2010 7:58	1.10	71.00	3610.38
11/7/2010 8:08	1.10	71.17	3610.38
11/7/2010 8:18	1.10	71.33	3610.38
11/7/2010 8:28	1.10	71.50	3610.38
11/7/2010 8:38	1.10	71.67	3610.38
11/7/2010 8:48	1.10	71.83	3610.38
11/7/2010 8:58	1.10	72.00	3610.38
11/7/2010 9:08	1.10	72.17	3610.38
11/7/2010 9:18	1.10	72.33	3610.38
11/7/2010 9:28	1.10	72.50	3610.38
11/7/2010 9:38	1.10	72.67	3610.38
11/7/2010 9:48	1.10	72.83	3610.38
11/7/2010 9:58	1.10	73.00	3610.38
11/7/2010 10:08	1.10	73.17	3610.38
11/7/2010 10:18	1.10	73.33	3610.38
11/7/2010 10:28	1.10	73.50	3610.38
11/7/2010 10:38	1.10	73.67	3610.38
11/7/2010 10:48	1.10	73.83	3610.38
11/7/2010 10:58	1.10	74.00	3610.38
11/7/2010 11:08	1.10	74.17	3610.38
11/7/2010 11:18	1.10	74.33	3610.38
11/7/2010 11:28	1.10	74.50	3610.38
11/7/2010 11:38	1.10	74.67	3610.38
11/7/2010 11:48	1.10	74.83	3610.38
11/7/2010 11:58	1.10	75.00	3610.38
11/7/2010 12:08	1.10	75.17	3610.38
11/7/2010 12:18	1.10	75.33	3610.38
11/7/2010 12:28	1.10	75.50	3610.38
11/7/2010 12:38	1.10	75.67	3610.38
11/7/2010 12:48	1.10	75.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 12:58	1.10	76.00	3610.38
11/7/2010 13:08	1.10	76.17	3610.38
11/7/2010 13:18	1.10	76.33	3610.38
11/7/2010 13:28	1.10	76.50	3610.38
11/7/2010 13:38	1.10	76.67	3610.38
11/7/2010 13:48	1.10	76.83	3610.38
11/7/2010 13:58	1.10	77.00	3610.38
11/7/2010 14:08	1.10	77.17	3610.37
11/7/2010 14:18	1.10	77.33	3610.38
11/7/2010 14:28	1.10	77.50	3610.38
11/7/2010 14:38	1.10	77.67	3610.38
11/7/2010 14:48	1.10	77.83	3610.38
11/7/2010 14:58	1.10	78.00	3610.38
11/7/2010 15:08	1.10	78.17	3610.37
11/7/2010 15:18	1.10	78.33	3610.38
11/7/2010 15:28	1.10	78.50	3610.38
11/7/2010 15:38	1.10	78.67	3610.38
11/7/2010 15:48	1.10	78.83	3610.37
11/7/2010 15:58	1.10	79.00	3610.37
11/7/2010 16:08	1.10	79.17	3610.38
11/7/2010 16:18	1.10	79.33	3610.38
11/7/2010 16:28	1.10	79.50	3610.37
11/7/2010 16:38	1.10	79.67	3610.37
11/7/2010 16:48	1.10	79.83	3610.38
11/7/2010 16:58	1.10	80.00	3610.38
11/7/2010 17:08	1.10	80.17	3610.37
11/7/2010 17:18	1.10	80.33	3610.37
11/7/2010 17:28	1.10	80.50	3610.37
11/7/2010 17:38	1.10	80.67	3610.38
11/7/2010 17:48	1.10	80.83	3610.37
11/7/2010 17:58	1.10	81.00	3610.38
11/7/2010 18:08	1.10	81.17	3610.37
11/7/2010 18:18	1.10	81.33	3610.38
11/7/2010 18:28	1.10	81.50	3610.38
11/7/2010 18:38	1.10	81.67	3610.38
11/7/2010 18:48	1.10	81.83	3610.38
11/7/2010 18:58	1.10	82.00	3610.37
11/7/2010 19:08	1.10	82.17	3610.38
11/7/2010 19:18	1.10	82.33	3610.38
11/7/2010 19:28	1.10	82.50	3610.38
11/7/2010 19:38	1.10	82.67	3610.38
11/7/2010 19:48	1.10	82.83	3610.38

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/7/2010 19:58	1.10	83.00	3610.38
11/7/2010 20:08	1.10	83.17	3610.38
11/7/2010 20:18	1.10	83.33	3610.38
11/7/2010 20:28	1.10	83.50	3610.38
11/7/2010 20:38	1.10	83.67	3610.38
11/7/2010 20:48	1.10	83.83	3610.38
11/7/2010 20:58	1.10	84.00	3610.38
11/7/2010 21:08	1.10	84.17	3610.38
11/7/2010 21:18	1.10	84.33	3610.38
11/7/2010 21:28	1.10	84.50	3610.38
11/7/2010 21:38	1.10	84.67	3610.38
11/7/2010 21:48	1.10	84.83	3610.38
11/7/2010 21:58	1.10	85.00	3610.38
11/7/2010 22:08	1.11	85.17	3610.38
11/7/2010 22:18	1.10	85.33	3610.38
11/7/2010 22:28	1.10	85.50	3610.38
11/7/2010 22:38	1.10	85.67	3610.38
11/7/2010 22:48	1.10	85.83	3610.38
11/7/2010 22:58	1.11	86.00	3610.38
11/7/2010 23:08	1.10	86.17	3610.38
11/7/2010 23:18	1.11	86.33	3610.38
11/7/2010 23:28	1.10	86.50	3610.38
11/7/2010 23:38	1.10	86.67	3610.38
11/7/2010 23:48	1.11	86.83	3610.38
11/7/2010 23:58	1.11	87.00	3610.38
11/8/2010 0:08	1.11	87.17	3610.38
11/8/2010 0:18	1.11	87.33	3610.38
11/8/2010 0:28	1.11	87.50	3610.38
11/8/2010 0:38	1.11	87.67	3610.38
11/8/2010 0:48	1.11	87.83	3610.38
11/8/2010 0:58	1.11	88.00	3610.38
11/8/2010 1:08	1.10	88.17	3610.38
11/8/2010 1:18	1.11	88.33	3610.38
11/8/2010 1:28	1.10	88.50	3610.38
11/8/2010 1:38	1.11	88.67	3610.38
11/8/2010 1:48	1.11	88.83	3610.38
11/8/2010 1:58	1.11	89.00	3610.38
11/8/2010 2:08	1.11	89.17	3610.38
11/8/2010 2:18	1.11	89.33	3610.38
11/8/2010 2:28	1.11	89.50	3610.38
11/8/2010 2:38	1.11	89.67	3610.38
11/8/2010 2:48	1.11	89.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 2:58	1.11	90.00	3610.38
11/8/2010 3:08	1.11	90.17	3610.38
11/8/2010 3:18	1.11	90.33	3610.38
11/8/2010 3:28	1.11	90.50	3610.38
11/8/2010 3:38	1.11	90.67	3610.38
11/8/2010 3:48	1.11	90.83	3610.38
11/8/2010 3:58	1.11	91.00	3610.38
11/8/2010 4:08	1.11	91.17	3610.38
11/8/2010 4:18	1.11	91.33	3610.38
11/8/2010 4:28	1.11	91.50	3610.38
11/8/2010 4:38	1.11	91.67	3610.38
11/8/2010 4:48	1.11	91.83	3610.38
11/8/2010 4:58	1.11	92.00	3610.39
11/8/2010 5:08	1.11	92.17	3610.38
11/8/2010 5:18	1.11	92.33	3610.38
11/8/2010 5:28	1.11	92.50	3610.38
11/8/2010 5:38	1.11	92.67	3610.39
11/8/2010 5:48	1.11	92.83	3610.38
11/8/2010 5:58	1.11	93.00	3610.38
11/8/2010 6:08	1.11	93.17	3610.38
11/8/2010 6:18	1.11	93.33	3610.39
11/8/2010 6:28	1.11	93.50	3610.39
11/8/2010 6:38	1.11	93.67	3610.39
11/8/2010 6:48	1.11	93.83	3610.38
11/8/2010 6:58	1.11	94.00	3610.38
11/8/2010 7:08	1.11	94.17	3610.38
11/8/2010 7:18	1.11	94.33	3610.38
11/8/2010 7:28	1.11	94.50	3610.39
11/8/2010 7:38	1.11	94.67	3610.39
11/8/2010 7:48	1.11	94.83	3610.39
11/8/2010 7:58	1.11	95.00	3610.39
11/8/2010 8:08	1.11	95.17	3610.39
11/8/2010 8:18	1.11	95.33	3610.39
11/8/2010 8:28	1.11	95.50	3610.39
11/8/2010 8:38	1.11	95.67	3610.39
11/8/2010 8:48	1.11	95.83	3610.39
11/8/2010 8:58	1.11	96.00	3610.38
11/8/2010 9:08	1.11	96.17	3610.39
11/8/2010 9:18	1.11	96.33	3610.38
11/8/2010 9:28	1.11	96.50	3610.39
11/8/2010 9:38	1.11	96.67	3610.38
11/8/2010 9:48	1.11	96.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 9:58	1.11	97.00	3610.38
11/8/2010 10:08	1.11	97.17	3610.38
11/8/2010 10:18	1.11	97.33	3610.39
11/8/2010 10:28	1.11	97.50	3610.39
11/8/2010 10:38	1.11	97.67	3610.38
11/8/2010 10:48	1.11	97.83	3610.38
11/8/2010 10:58	1.11	98.00	3610.38
11/8/2010 11:08	1.11	98.17	3610.38
11/8/2010 11:18	1.11	98.33	3610.38
11/8/2010 11:28	1.11	98.50	3610.38
11/8/2010 11:38	1.10	98.67	3610.38
11/8/2010 11:48	1.10	98.83	3610.38
11/8/2010 11:58	1.11	99.00	3610.38
11/8/2010 12:08	1.10	99.17	3610.38
11/8/2010 12:18	1.10	99.33	3610.38
11/8/2010 12:28	1.10	99.50	3610.38
11/8/2010 12:38	1.10	99.67	3610.38
11/8/2010 12:48	1.10	99.83	3610.38
11/8/2010 12:58	1.11	100.00	3610.38
11/8/2010 13:08	1.10	100.17	3610.38
11/8/2010 13:18	1.10	100.33	3610.38
11/8/2010 13:28	1.10	100.50	3610.38
11/8/2010 13:38	1.10	100.67	3610.37
11/8/2010 13:48	1.10	100.83	3610.38
11/8/2010 13:58	1.10	101.00	3610.38
11/8/2010 14:08	1.10	101.17	3610.38
11/8/2010 14:18	1.10	101.33	3610.38
11/8/2010 14:28	1.10	101.50	3610.38
11/8/2010 14:38	1.10	101.67	3610.37
11/8/2010 14:48	1.10	101.83	3610.38
11/8/2010 14:58	1.10	102.00	3610.37
11/8/2010 15:08	1.10	102.17	3610.37
11/8/2010 15:18	1.10	102.33	3610.37
11/8/2010 15:28	1.10	102.50	3610.37
11/8/2010 15:38	1.10	102.67	3610.37
11/8/2010 15:48	1.10	102.83	3610.38
11/8/2010 15:58	1.10	103.00	3610.37
11/8/2010 16:08	1.10	103.17	3610.37
11/8/2010 16:18	1.10	103.33	3610.37
11/8/2010 16:28	1.10	103.50	3610.37
11/8/2010 16:38	1.10	103.67	3610.37
11/8/2010 16:48	1.10	103.83	3610.37

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 16:58	1.10	104.00	3610.37
11/8/2010 17:08	1.10	104.17	3610.37
11/8/2010 17:18	1.10	104.33	3610.37
11/8/2010 17:28	1.10	104.50	3610.37
11/8/2010 17:38	1.10	104.67	3610.37
11/8/2010 17:48	1.10	104.83	3610.37
11/8/2010 17:58	1.10	105.00	3610.38
11/8/2010 18:08	1.10	105.17	3610.37
11/8/2010 18:18	1.10	105.33	3610.38
11/8/2010 18:28	1.10	105.50	3610.37
11/8/2010 18:38	1.10	105.67	3610.37
11/8/2010 18:48	1.10	105.83	3610.37
11/8/2010 18:58	1.10	106.00	3610.37
11/8/2010 19:08	1.10	106.17	3610.38
11/8/2010 19:18	1.10	106.33	3610.37
11/8/2010 19:28	1.10	106.50	3610.37
11/8/2010 19:38	1.10	106.67	3610.38
11/8/2010 19:48	1.10	106.83	3610.37
11/8/2010 19:58	1.10	107.00	3610.38
11/8/2010 20:08	1.10	107.17	3610.38
11/8/2010 20:18	1.10	107.33	3610.37
11/8/2010 20:28	1.10	107.50	3610.37
11/8/2010 20:38	1.10	107.67	3610.37
11/8/2010 20:48	1.10	107.83	3610.38
11/8/2010 20:58	1.10	108.00	3610.38
11/8/2010 21:08	1.10	108.17	3610.38
11/8/2010 21:18	1.10	108.33	3610.38
11/8/2010 21:28	1.10	108.50	3610.37
11/8/2010 21:38	1.10	108.67	3610.38
11/8/2010 21:48	1.10	108.83	3610.38
11/8/2010 21:58	1.10	109.00	3610.38
11/8/2010 22:08	1.10	109.17	3610.37
11/8/2010 22:18	1.10	109.33	3610.38
11/8/2010 22:28	1.10	109.50	3610.38
11/8/2010 22:38	1.10	109.67	3610.38
11/8/2010 22:48	1.10	109.83	3610.38
11/8/2010 22:58	1.10	110.00	3610.38
11/8/2010 23:08	1.10	110.17	3610.38
11/8/2010 23:18	1.10	110.33	3610.38
11/8/2010 23:28	1.10	110.50	3610.38
11/8/2010 23:38	1.10	110.67	3610.38
11/8/2010 23:48	1.10	110.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/8/2010 23:58	1.10	111.00	3610.38
11/9/2010 0:08	1.10	111.17	3610.38
11/9/2010 0:18	1.10	111.33	3610.38
11/9/2010 0:28	1.10	111.50	3610.38
11/9/2010 0:38	1.10	111.67	3610.38
11/9/2010 0:48	1.10	111.83	3610.38
11/9/2010 0:58	1.10	112.00	3610.38
11/9/2010 1:08	1.11	112.17	3610.38
11/9/2010 1:18	1.10	112.33	3610.38
11/9/2010 1:28	1.10	112.50	3610.38
11/9/2010 1:38	1.11	112.67	3610.38
11/9/2010 1:48	1.11	112.83	3610.38
11/9/2010 1:58	1.11	113.00	3610.38
11/9/2010 2:08	1.11	113.17	3610.38
11/9/2010 2:18	1.11	113.33	3610.38
11/9/2010 2:28	1.10	113.50	3610.38
11/9/2010 2:38	1.10	113.67	3610.38
11/9/2010 2:48	1.11	113.83	3610.38
11/9/2010 2:58	1.11	114.00	3610.38
11/9/2010 3:08	1.11	114.17	3610.38
11/9/2010 3:18	1.11	114.33	3610.38
11/9/2010 3:28	1.11	114.50	3610.38
11/9/2010 3:38	1.11	114.67	3610.38
11/9/2010 3:48	1.11	114.83	3610.38
11/9/2010 3:58	1.11	115.00	3610.38
11/9/2010 4:08	1.11	115.17	3610.38
11/9/2010 4:18	1.11	115.33	3610.38
11/9/2010 4:28	1.11	115.50	3610.38
11/9/2010 4:38	1.11	115.67	3610.38
11/9/2010 4:48	1.11	115.83	3610.38
11/9/2010 4:58	1.11	116.00	3610.38
11/9/2010 5:08	1.11	116.17	3610.39
11/9/2010 5:18	1.11	116.33	3610.39
11/9/2010 5:28	1.11	116.50	3610.39
11/9/2010 5:38	1.11	116.67	3610.39
11/9/2010 5:48	1.11	116.83	3610.39
11/9/2010 5:58	1.11	117.00	3610.39
11/9/2010 6:08	1.11	117.17	3610.38
11/9/2010 6:18	1.11	117.33	3610.38
11/9/2010 6:28	1.11	117.50	3610.38
11/9/2010 6:38	1.11	117.67	3610.39
11/9/2010 6:48	1.11	117.83	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 6:58	1.11	118.00	3610.38
11/9/2010 7:08	1.11	118.17	3610.38
11/9/2010 7:18	1.11	118.33	3610.38
11/9/2010 7:28	1.11	118.50	3610.39
11/9/2010 7:38	1.11	118.67	3610.39
11/9/2010 7:48	1.11	118.83	3610.38
11/9/2010 7:58	1.11	119.00	3610.39
11/9/2010 8:08	1.11	119.17	3610.39
11/9/2010 8:18	1.11	119.33	3610.39
11/9/2010 8:28	1.11	119.50	3610.39
11/9/2010 8:38	1.11	119.67	3610.39
11/9/2010 8:48	1.11	119.83	3610.39
11/9/2010 8:58	1.11	120.00	3610.39
11/9/2010 9:08	1.11	120.17	3610.39
11/9/2010 9:18	1.11	120.33	3610.39
11/9/2010 9:28	1.11	120.50	3610.39
11/9/2010 9:38	1.11	120.67	3610.39
11/9/2010 9:48	1.11	120.83	3610.39
11/9/2010 9:58	1.11	121.00	3610.39
11/9/2010 10:08	1.11	121.17	3610.39
11/9/2010 10:18	1.11	121.33	3610.39
11/9/2010 10:28	1.11	121.50	3610.39
11/9/2010 10:38	1.11	121.67	3610.39
11/9/2010 10:48	1.11	121.83	3610.39
11/9/2010 10:58	1.11	122.00	3610.39
11/9/2010 11:08	1.11	122.17	3610.39
11/9/2010 11:18	1.11	122.33	3610.39
11/9/2010 11:28	1.11	122.50	3610.39
11/9/2010 11:38	1.11	122.67	3610.39
11/9/2010 11:48	1.11	122.83	3610.39
11/9/2010 11:58	1.11	123.00	3610.39
11/9/2010 12:08	1.11	123.17	3610.39
11/9/2010 12:18	1.11	123.33	3610.39
11/9/2010 12:28	1.11	123.50	3610.39
11/9/2010 12:38	1.11	123.67	3610.39
11/9/2010 12:48	1.11	123.83	3610.39
11/9/2010 12:58	1.11	124.00	3610.39
11/9/2010 13:08	1.11	124.17	3610.39
11/9/2010 13:18	1.11	124.33	3610.39
11/9/2010 13:28	1.11	124.50	3610.39
11/9/2010 13:38	1.11	124.67	3610.39
11/9/2010 13:48	1.11	124.83	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 13:58	1.11	125.00	3610.39
11/9/2010 14:08	1.11	125.17	3610.38
11/9/2010 14:18	1.11	125.33	3610.38
11/9/2010 14:28	1.11	125.50	3610.39
11/9/2010 14:38	1.11	125.67	3610.39
11/9/2010 14:48	1.11	125.83	3610.39
11/9/2010 14:58	1.11	126.00	3610.38
11/9/2010 15:08	1.11	126.17	3610.39
11/9/2010 15:18	1.11	126.33	3610.38
11/9/2010 15:28	1.11	126.50	3610.38
11/9/2010 15:38	1.11	126.67	3610.39
11/9/2010 15:48	1.11	126.83	3610.39
11/9/2010 15:58	1.11	127.00	3610.38
11/9/2010 16:08	1.11	127.17	3610.39
11/9/2010 16:18	1.11	127.33	3610.38
11/9/2010 16:28	1.11	127.50	3610.39
11/9/2010 16:38	1.11	127.67	3610.39
11/9/2010 16:48	1.11	127.83	3610.38
11/9/2010 16:58	1.11	128.00	3610.39
11/9/2010 17:08	1.11	128.17	3610.39
11/9/2010 17:18	1.11	128.33	3610.38
11/9/2010 17:28	1.11	128.50	3610.39
11/9/2010 17:38	1.11	128.67	3610.39
11/9/2010 17:48	1.11	128.83	3610.39
11/9/2010 17:58	1.11	129.00	3610.39
11/9/2010 18:08	1.11	129.17	3610.39
11/9/2010 18:18	1.11	129.33	3610.39
11/9/2010 18:28	1.11	129.50	3610.38
11/9/2010 18:38	1.11	129.67	3610.39
11/9/2010 18:48	1.11	129.83	3610.39
11/9/2010 18:58	1.11	130.00	3610.39
11/9/2010 19:08	1.11	130.17	3610.39
11/9/2010 19:18	1.11	130.33	3610.39
11/9/2010 19:28	1.11	130.50	3610.39
11/9/2010 19:38	1.11	130.67	3610.39
11/9/2010 19:48	1.11	130.83	3610.39
11/9/2010 19:58	1.11	131.00	3610.38
11/9/2010 20:08	1.11	131.17	3610.39
11/9/2010 20:18	1.11	131.33	3610.39
11/9/2010 20:28	1.11	131.50	3610.38
11/9/2010 20:38	1.11	131.67	3610.39
11/9/2010 20:48	1.11	131.83	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/9/2010 20:58	1.11	132.00	3610.39
11/9/2010 21:08	1.11	132.17	3610.39
11/9/2010 21:18	1.11	132.33	3610.39
11/9/2010 21:28	1.11	132.50	3610.39
11/9/2010 21:38	1.11	132.67	3610.39
11/9/2010 21:48	1.11	132.83	3610.39
11/9/2010 21:58	1.11	133.00	3610.39
11/9/2010 22:08	1.11	133.17	3610.39
11/9/2010 22:18	1.11	133.33	3610.39
11/9/2010 22:28	1.11	133.50	3610.39
11/9/2010 22:38	1.11	133.67	3610.39
11/9/2010 22:48	1.11	133.83	3610.39
11/9/2010 22:58	1.11	134.00	3610.39
11/9/2010 23:08	1.11	134.17	3610.39
11/9/2010 23:18	1.11	134.33	3610.39
11/9/2010 23:28	1.11	134.50	3610.39
11/9/2010 23:38	1.11	134.67	3610.39
11/9/2010 23:48	1.11	134.83	3610.39
11/9/2010 23:58	1.11	135.00	3610.39
11/10/2010 0:08	1.11	135.17	3610.39
11/10/2010 0:18	1.11	135.33	3610.39
11/10/2010 0:28	1.11	135.50	3610.39
11/10/2010 0:38	1.11	135.67	3610.39
11/10/2010 0:48	1.11	135.83	3610.39
11/10/2010 0:58	1.11	136.00	3610.39
11/10/2010 1:08	1.12	136.17	3610.39
11/10/2010 1:18	1.11	136.33	3610.39
11/10/2010 1:28	1.12	136.50	3610.39
11/10/2010 1:38	1.12	136.67	3610.39
11/10/2010 1:48	1.12	136.83	3610.39
11/10/2010 1:58	1.11	137.00	3610.39
11/10/2010 2:08	1.12	137.17	3610.39
11/10/2010 2:18	1.11	137.33	3610.39
11/10/2010 2:28	1.12	137.50	3610.39
11/10/2010 2:38	1.12	137.67	3610.39
11/10/2010 2:48	1.12	137.83	3610.39
11/10/2010 2:58	1.12	138.00	3610.39
11/10/2010 3:08	1.11	138.17	3610.39
11/10/2010 3:18	1.12	138.33	3610.39
11/10/2010 3:28	1.12	138.50	3610.39
11/10/2010 3:38	1.12	138.67	3610.39
11/10/2010 3:48	1.12	138.83	3610.39

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 3:58	1.12	139.00	3610.39
11/10/2010 4:08	1.12	139.17	3610.39
11/10/2010 4:18	1.12	139.33	3610.39
11/10/2010 4:28	1.11	139.50	3610.39
11/10/2010 4:38	1.12	139.67	3610.39
11/10/2010 4:48	1.12	139.83	3610.39
11/10/2010 4:58	1.12	140.00	3610.39
11/10/2010 5:08	1.12	140.17	3610.39
11/10/2010 5:18	1.12	140.33	3610.39
11/10/2010 5:28	1.12	140.50	3610.40
11/10/2010 5:38	1.12	140.67	3610.39
11/10/2010 5:48	1.12	140.83	3610.39
11/10/2010 5:58	1.12	141.00	3610.39
11/10/2010 6:08	1.12	141.17	3610.40
11/10/2010 6:18	1.12	141.33	3610.39
11/10/2010 6:28	1.12	141.50	3610.39
11/10/2010 6:38	1.12	141.67	3610.39
11/10/2010 6:48	1.12	141.83	3610.39
11/10/2010 6:58	1.12	142.00	3610.39
11/10/2010 7:08	1.12	142.17	3610.39
11/10/2010 7:18	1.12	142.33	3610.39
11/10/2010 7:28	1.12	142.50	3610.39
11/10/2010 7:38	1.12	142.67	3610.39
11/10/2010 7:48	1.12	142.83	3610.39
11/10/2010 7:58	1.12	143.00	3610.39
11/10/2010 8:08	1.12	143.17	3610.39
11/10/2010 8:18	1.12	143.33	3610.40
11/10/2010 8:28	1.12	143.50	3610.39
11/10/2010 8:38	1.12	143.67	3610.40
11/10/2010 8:48	1.12	143.83	3610.39
11/10/2010 8:58	1.12	144.00	3610.39
11/10/2010 9:08	1.12	144.17	3610.40
11/10/2010 9:18	1.12	144.33	3610.39
11/10/2010 9:28	1.12	144.50	3610.40
11/10/2010 9:38	1.12	144.67	3610.39
11/10/2010 9:48	1.12	144.83	3610.39
11/10/2010 9:58	1.12	145.00	3610.40
11/10/2010 10:08	1.12	145.17	3610.40
11/10/2010 10:18	1.12	145.33	3610.40
11/10/2010 10:28	1.12	145.50	3610.39
11/10/2010 10:38	1.12	145.67	3610.40
11/10/2010 10:48	1.12	145.83	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 10:58	1.12	146.00	3610.40
11/10/2010 11:08	1.12	146.17	3610.40
11/10/2010 11:18	1.12	146.33	3610.39
11/10/2010 11:28	1.12	146.50	3610.40
11/10/2010 11:38	1.12	146.67	3610.40
11/10/2010 11:48	1.12	146.83	3610.39
11/10/2010 11:58	1.12	147.00	3610.39
11/10/2010 12:08	1.12	147.17	3610.39
11/10/2010 12:18	1.12	147.33	3610.39
11/10/2010 12:28	1.12	147.50	3610.39
11/10/2010 12:38	1.12	147.67	3610.39
11/10/2010 12:48	1.12	147.83	3610.39
11/10/2010 12:58	1.12	148.00	3610.39
11/10/2010 13:08	1.12	148.17	3610.39
11/10/2010 13:18	1.12	148.33	3610.39
11/10/2010 13:28	1.12	148.50	3610.39
11/10/2010 13:38	1.12	148.67	3610.39
11/10/2010 13:48	1.12	148.83	3610.39
11/10/2010 13:58	1.12	149.00	3610.39
11/10/2010 14:08	1.11	149.17	3610.39
11/10/2010 14:18	1.12	149.33	3610.39
11/10/2010 14:28	1.11	149.50	3610.39
11/10/2010 14:38	1.12	149.67	3610.39
11/10/2010 14:48	1.12	149.83	3610.39
11/10/2010 14:58	1.11	150.00	3610.39
11/10/2010 15:08	1.12	150.17	3610.39
11/10/2010 15:18	1.11	150.33	3610.39
11/10/2010 15:28	1.12	150.50	3610.39
11/10/2010 15:38	1.12	150.67	3610.39
11/10/2010 15:48	1.11	150.83	3610.39
11/10/2010 15:58	1.11	151.00	3610.39
11/10/2010 16:08	1.11	151.17	3610.39
11/10/2010 16:18	1.11	151.33	3610.39
11/10/2010 16:28	1.11	151.50	3610.39
11/10/2010 16:38	1.11	151.67	3610.39
11/10/2010 16:48	1.11	151.83	3610.39
11/10/2010 16:58	1.12	152.00	3610.39
11/10/2010 17:08	1.11	152.17	3610.39
11/10/2010 17:18	1.11	152.33	3610.39
11/10/2010 17:28	1.12	152.50	3610.39
11/10/2010 17:38	1.11	152.67	3610.39
11/10/2010 17:48	1.11	152.83	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/10/2010 17:58	1.12	153.00	3610.39
11/10/2010 18:08	1.11	153.17	3610.39
11/10/2010 18:18	1.11	153.33	3610.39
11/10/2010 18:28	1.11	153.50	3610.39
11/10/2010 18:38	1.12	153.67	3610.39
11/10/2010 18:48	1.12	153.83	3610.40
11/10/2010 18:58	1.11	154.00	3610.39
11/10/2010 19:08	1.11	154.17	3610.39
11/10/2010 19:18	1.12	154.33	3610.39
11/10/2010 19:28	1.11	154.50	3610.39
11/10/2010 19:38	1.11	154.67	3610.39
11/10/2010 19:48	1.11	154.83	3610.39
11/10/2010 19:58	1.11	155.00	3610.39
11/10/2010 20:08	1.11	155.17	3610.39
11/10/2010 20:18	1.11	155.33	3610.39
11/10/2010 20:28	1.11	155.50	3610.39
11/10/2010 20:38	1.12	155.67	3610.39
11/10/2010 20:48	1.11	155.83	3610.39
11/10/2010 20:58	1.11	156.00	3610.39
11/10/2010 21:08	1.12	156.17	3610.39
11/10/2010 21:18	1.11	156.33	3610.39
11/10/2010 21:28	1.11	156.50	3610.39
11/10/2010 21:38	1.12	156.67	3610.39
11/10/2010 21:48	1.12	156.83	3610.39
11/10/2010 21:58	1.12	157.00	3610.39
11/10/2010 22:08	1.11	157.17	3610.39
11/10/2010 22:18	1.12	157.33	3610.39
11/10/2010 22:28	1.12	157.50	3610.39
11/10/2010 22:38	1.12	157.67	3610.39
11/10/2010 22:48	1.12	157.83	3610.39
11/10/2010 22:58	1.12	158.00	3610.39
11/10/2010 23:08	1.12	158.17	3610.39
11/10/2010 23:18	1.12	158.33	3610.39
11/10/2010 23:28	1.12	158.50	3610.39
11/10/2010 23:38	1.12	158.67	3610.39
11/10/2010 23:48	1.12	158.83	3610.39
11/10/2010 23:58	1.12	159.00	3610.39
11/11/2010 0:08	1.12	159.17	3610.39
11/11/2010 0:18	1.12	159.33	3610.39
11/11/2010 0:28	1.12	159.50	3610.39
11/11/2010 0:38	1.12	159.67	3610.39
11/11/2010 0:48	1.12	159.83	3610.40

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 0:58	1.12	160.00	3610.39
11/11/2010 1:08	1.12	160.17	3610.39
11/11/2010 1:18	1.12	160.33	3610.39
11/11/2010 1:28	1.12	160.50	3610.40
11/11/2010 1:38	1.12	160.67	3610.39
11/11/2010 1:48	1.12	160.83	3610.40
11/11/2010 1:58	1.12	161.00	3610.39
11/11/2010 2:08	1.12	161.17	3610.39
11/11/2010 2:18	1.12	161.33	3610.39
11/11/2010 2:28	1.12	161.50	3610.40
11/11/2010 2:38	1.12	161.67	3610.40
11/11/2010 2:48	1.12	161.83	3610.39
11/11/2010 2:58	1.12	162.00	3610.39
11/11/2010 3:08	1.12	162.17	3610.39
11/11/2010 3:18	1.12	162.33	3610.39
11/11/2010 3:28	1.12	162.50	3610.39
11/11/2010 3:38	1.12	162.67	3610.40
11/11/2010 3:48	1.12	162.83	3610.40
11/11/2010 3:58	1.12	163.00	3610.40
11/11/2010 4:08	1.12	163.17	3610.40
11/11/2010 4:18	1.12	163.33	3610.39
11/11/2010 4:28	1.12	163.50	3610.39
11/11/2010 4:38	1.12	163.67	3610.40
11/11/2010 4:48	1.12	163.83	3610.40
11/11/2010 4:58	1.12	164.00	3610.40
11/11/2010 5:08	1.12	164.17	3610.39
11/11/2010 5:18	1.12	164.33	3610.40
11/11/2010 5:28	1.12	164.50	3610.40
11/11/2010 5:38	1.12	164.67	3610.39
11/11/2010 5:48	1.12	164.83	3610.39
11/11/2010 5:58	1.12	165.00	3610.40
11/11/2010 6:08	1.12	165.17	3610.40
11/11/2010 6:18	1.12	165.33	3610.39
11/11/2010 6:28	1.12	165.50	3610.40
11/11/2010 6:38	1.12	165.67	3610.40
11/11/2010 6:48	1.12	165.83	3610.39
11/11/2010 6:58	1.12	166.00	3610.40
11/11/2010 7:08	1.12	166.17	3610.39
11/11/2010 7:18	1.12	166.33	3610.39
11/11/2010 7:28	1.12	166.50	3610.39
11/11/2010 7:38	1.12	166.67	3610.39
11/11/2010 7:48	1.12	166.83	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/11/2010 7:58	1.12	167.00	3610.40
11/11/2010 8:08	1.12	167.17	3610.39
11/11/2010 8:18	1.12	167.33	3610.40
11/11/2010 8:28	1.12	167.50	3610.40
11/11/2010 8:38	1.12	167.67	3610.39
11/11/2010 8:48	1.12	167.83	3610.40
11/11/2010 8:58	1.12	168.00	3610.40
11/11/2010 9:08	1.12	168.17	3610.40
11/11/2010 9:18	1.12	168.33	3610.40
11/11/2010 9:28	1.12	168.50	3610.40
11/11/2010 9:38	1.12	168.67	3610.40
11/11/2010 9:48	1.12	168.83	3610.40
11/11/2010 9:58	1.12	169.00	3610.40
11/11/2010 10:08	1.12	169.17	3610.40
11/11/2010 10:18	1.12	169.33	3610.39
11/11/2010 10:28	1.12	169.50	3610.40
11/11/2010 10:38	1.12	169.67	3610.39
11/11/2010 10:48	1.12	169.83	3610.39
11/11/2010 10:58	1.12	170.00	3610.39
11/11/2010 11:08	1.12	170.17	3610.39
11/11/2010 11:18	1.12	170.33	3610.40
11/11/2010 11:28	1.12	170.50	3610.40
11/11/2010 11:38	1.12	170.67	3610.39
11/11/2010 11:48	1.12	170.83	3610.39
11/11/2010 11:58	1.12	171.00	3610.39
11/11/2010 12:08	1.12	171.17	3610.39
11/11/2010 12:18	1.12	171.33	3610.39
11/11/2010 12:28	1.12	171.50	3610.39
11/11/2010 12:38	1.12	171.67	3610.39
11/11/2010 12:48	1.12	171.83	3610.39
11/11/2010 12:58	1.11	172.00	3610.39
11/11/2010 13:08	1.12	172.17	3610.39
11/11/2010 13:18	1.12	172.33	3610.39
11/11/2010 13:28	1.12	172.50	3610.39
11/11/2010 13:38	1.12	172.67	3610.39
11/11/2010 13:48	1.12	172.83	3610.39
11/11/2010 13:58	1.11	173.00	3610.39
11/11/2010 14:08	1.11	173.17	3610.39
11/11/2010 14:18	1.11	173.33	3610.39
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.40
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.03	3610.41
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.40
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.04	3610.41
11/12/2010 9:00	1.13	192.05	3610.41
11/12/2010 9:00	1.13	192.05	3610.41
11/12/2010 9:00	1.13	192.05	3610.41
11/12/2010 9:00	1.13	192.05	3610.41
11/12/2010 9:00	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.05	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.06	3610.41
11/12/2010 9:01	1.13	192.07	3610.41
11/12/2010 9:02	1.13	192.07	3610.41
11/12/2010 9:02	1.13	192.07	3610.41
11/12/2010 9:02	1.13	192.07	3610.41
11/12/2010 9:02	1.13	192.07	3610.41
11/12/2010 9:02	1.13	192.08	3610.41
11/12/2010 9:02	1.13	192.08	3610.41
11/12/2010 9:02	1.13	192.08	3610.41
11/12/2010 9:03	1.13	192.09	3610.41
11/12/2010 9:03	1.13	192.09	3610.41
11/12/2010 9:03	1.13	192.09	3610.41

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:03	1.13	192.10	3610.41
11/12/2010 9:03	1.13	192.10	3610.40
11/12/2010 9:04	1.13	192.10	3610.41
11/12/2010 9:04	1.13	192.11	3610.41
11/12/2010 9:04	1.13	192.11	3610.41
11/12/2010 9:05	1.13	192.12	3610.41
11/12/2010 9:05	1.13	192.12	3610.41
11/12/2010 9:05	1.13	192.13	3610.41
11/12/2010 9:05	1.13	192.13	3610.41
11/12/2010 9:06	1.13	192.14	3610.41
11/12/2010 9:06	1.13	192.14	3610.41
11/12/2010 9:07	1.13	192.15	3610.41
11/12/2010 9:07	1.13	192.16	3610.41
11/12/2010 9:07	1.13	192.17	3610.41
11/12/2010 9:08	1.13	192.17	3610.41
11/12/2010 9:08	1.13	192.18	3610.41
11/12/2010 9:09	1.13	192.19	3610.41
11/12/2010 9:10	1.13	192.20	3610.41
11/12/2010 9:10	1.13	192.21	3610.41
11/12/2010 9:11	1.13	192.22	3610.41
11/12/2010 9:11	1.13	192.23	3610.41
11/12/2010 9:12	1.13	192.24	3610.41
11/12/2010 9:13	1.13	192.25	3610.41
11/12/2010 9:14	1.13	192.27	3610.41
11/12/2010 9:15	1.13	192.28	3610.41
11/12/2010 9:15	1.13	192.30	3610.41
11/12/2010 9:16	1.13	192.31	3610.41
11/12/2010 9:17	1.13	192.33	3610.41
11/12/2010 9:18	1.13	192.35	3610.41
11/12/2010 9:19	1.13	192.36	3610.41
11/12/2010 9:21	1.13	192.38	3610.41
11/12/2010 9:22	1.13	192.41	3610.41
11/12/2010 9:23	1.13	192.43	3610.41
11/12/2010 9:25	1.13	192.45	3610.41
11/12/2010 9:26	1.13	192.48	3610.41
11/12/2010 9:28	1.13	192.50	3610.41
11/12/2010 9:29	1.13	192.53	3610.41
11/12/2010 9:31	1.13	192.56	3610.41
11/12/2010 9:33	1.13	192.59	3610.41
11/12/2010 9:35	1.13	192.62	3610.41
11/12/2010 9:37	1.13	192.66	3610.41
11/12/2010 9:39	1.13	192.70	3610.41

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 9:42	1.13	192.74	3610.41
11/12/2010 9:44	1.13	192.78	3610.41
11/12/2010 9:47	1.13	192.82	3610.41
11/12/2010 9:50	1.13	192.87	3610.41
11/12/2010 9:53	1.13	192.92	3610.41
11/12/2010 9:56	1.13	192.97	3610.41
11/12/2010 9:59	1.13	193.03	3610.41
11/12/2010 10:03	1.13	193.08	3610.41
11/12/2010 10:06	1.13	193.15	3610.41
11/12/2010 10:10	1.13	193.21	3610.41
11/12/2010 10:15	1.13	193.28	3610.41
11/12/2010 10:19	1.13	193.36	3610.41
11/12/2010 10:24	1.13	193.43	3610.41
11/12/2010 10:29	1.13	193.52	3610.41
11/12/2010 10:34	1.13	193.61	3610.41
11/12/2010 10:40	1.13	193.70	3610.41
11/12/2010 10:46	1.13	193.80	3610.41
11/12/2010 10:52	1.13	193.90	3610.41
11/12/2010 10:59	1.13	194.02	3610.41
11/12/2010 11:06	1.13	194.13	3610.41
11/12/2010 11:13	1.13	194.25	3610.41
11/12/2010 11:21	1.13	194.38	3610.41
11/12/2010 11:30	1.13	194.53	3610.41
11/12/2010 11:38	1.13	194.67	3610.41
11/12/2010 11:48	1.13	194.83	3610.41
11/12/2010 11:58	1.13	195.00	3610.41
11/12/2010 12:08	1.13	195.17	3610.41
11/12/2010 12:18	1.13	195.33	3610.41
11/12/2010 12:28	1.13	195.50	3610.41
11/12/2010 12:38	1.13	195.67	3610.41
11/12/2010 12:48	1.13	195.83	3610.41
11/12/2010 12:58	1.13	196.00	3610.40
11/12/2010 13:08	1.13	196.17	3610.41
11/12/2010 13:18	1.13	196.33	3610.40
11/12/2010 13:28	1.13	196.50	3610.41
11/12/2010 13:38	1.13	196.67	3610.40
11/12/2010 13:48	1.13	196.83	3610.40
11/12/2010 13:58	1.13	197.00	3610.40
11/12/2010 14:08	1.13	197.17	3610.40
11/12/2010 14:18	1.13	197.33	3610.40
11/12/2010 14:28	1.13	197.50	3610.40
11/12/2010 14:38	1.13	197.67	3610.40

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 14:48	1.13	197.83	3610.40
11/12/2010 14:58	1.13	198.00	3610.40
11/12/2010 15:08	1.13	198.17	3610.40
11/12/2010 15:18	1.13	198.33	3610.40
11/12/2010 15:28	1.13	198.50	3610.40
11/12/2010 15:38	1.13	198.67	3610.40
11/12/2010 15:48	1.13	198.83	3610.40
11/12/2010 15:58	1.13	199.00	3610.40
11/12/2010 16:08	1.13	199.17	3610.40
11/12/2010 16:18	1.13	199.33	3610.40
11/12/2010 16:28	1.13	199.50	3610.40
11/12/2010 16:38	1.12	199.67	3610.40
11/12/2010 16:48	1.12	199.83	3610.40
11/12/2010 16:58	1.12	200.00	3610.40
11/12/2010 17:08	1.12	200.17	3610.40
11/12/2010 17:18	1.12	200.33	3610.40
11/12/2010 17:28	1.12	200.50	3610.40
11/12/2010 17:38	1.12	200.67	3610.40
11/12/2010 17:48	1.12	200.83	3610.40
11/12/2010 17:58	1.12	201.00	3610.40
11/12/2010 18:08	1.12	201.17	3610.40
11/12/2010 18:18	1.12	201.33	3610.40
11/12/2010 18:28	1.12	201.50	3610.40
11/12/2010 18:38	1.12	201.67	3610.40
11/12/2010 18:48	1.12	201.83	3610.40
11/12/2010 18:58	1.12	202.00	3610.40
11/12/2010 19:08	1.12	202.17	3610.40
11/12/2010 19:18	1.12	202.33	3610.40
11/12/2010 19:28	1.12	202.50	3610.40
11/12/2010 19:38	1.12	202.67	3610.40
11/12/2010 19:48	1.12	202.83	3610.40
11/12/2010 19:58	1.12	203.00	3610.40
11/12/2010 20:08	1.12	203.17	3610.40
11/12/2010 20:18	1.12	203.33	3610.40
11/12/2010 20:28	1.11	203.50	3610.39
11/12/2010 20:38	1.12	203.67	3610.40
11/12/2010 20:48	1.12	203.83	3610.39
11/12/2010 20:58	1.12	204.00	3610.39
11/12/2010 21:08	1.12	204.17	3610.39
11/12/2010 21:18	1.12	204.33	3610.40
11/12/2010 21:28	1.12	204.50	3610.39
11/12/2010 21:38	1.12	204.67	3610.40

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/12/2010 21:48	1.12	204.83	3610.39
11/12/2010 21:58	1.12	205.00	3610.39
11/12/2010 22:08	1.12	205.17	3610.39
11/12/2010 22:18	1.12	205.33	3610.39
11/12/2010 22:28	1.12	205.50	3610.39
11/12/2010 22:38	1.12	205.67	3610.39
11/12/2010 22:48	1.12	205.83	3610.39
11/12/2010 22:58	1.12	206.00	3610.40
11/12/2010 23:08	1.12	206.17	3610.39
11/12/2010 23:18	1.12	206.33	3610.39
11/12/2010 23:28	1.12	206.50	3610.39
11/12/2010 23:38	1.12	206.67	3610.39
11/12/2010 23:48	1.12	206.83	3610.39
11/12/2010 23:58	1.12	207.00	3610.39
11/13/2010 0:08	1.12	207.17	3610.39
11/13/2010 0:18	1.12	207.33	3610.40
11/13/2010 0:28	1.12	207.50	3610.39
11/13/2010 0:38	1.12	207.67	3610.39
11/13/2010 0:48	1.12	207.83	3610.39
11/13/2010 0:58	1.12	208.00	3610.39
11/13/2010 1:08	1.12	208.17	3610.39
11/13/2010 1:18	1.12	208.33	3610.39
11/13/2010 1:28	1.11	208.50	3610.39
11/13/2010 1:38	1.12	208.67	3610.39
11/13/2010 1:48	1.12	208.83	3610.39
11/13/2010 1:58	1.12	209.00	3610.39
11/13/2010 2:08	1.12	209.17	3610.39
11/13/2010 2:18	1.12	209.33	3610.39
11/13/2010 2:28	1.12	209.50	3610.39
11/13/2010 2:38	1.12	209.67	3610.39
11/13/2010 2:48	1.12	209.83	3610.39
11/13/2010 2:58	1.12	210.00	3610.39
11/13/2010 3:08	1.12	210.17	3610.39
11/13/2010 3:18	1.12	210.33	3610.39
11/13/2010 3:28	1.12	210.50	3610.39
11/13/2010 3:38	1.12	210.67	3610.39
11/13/2010 3:48	1.12	210.83	3610.39
11/13/2010 3:58	1.12	211.00	3610.39
11/13/2010 4:08	1.12	211.17	3610.39
11/13/2010 4:18	1.12	211.33	3610.39
11/13/2010 4:28	1.12	211.50	3610.39
11/13/2010 4:38	1.12	211.67	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 4:48	1.12	211.83	3610.40
11/13/2010 4:58	1.11	212.00	3610.39
11/13/2010 5:08	1.12	212.17	3610.39
11/13/2010 5:18	1.12	212.33	3610.39
11/13/2010 5:28	1.12	212.50	3610.39
11/13/2010 5:38	1.12	212.67	3610.39
11/13/2010 5:48	1.11	212.83	3610.39
11/13/2010 5:58	1.12	213.00	3610.39
11/13/2010 6:08	1.12	213.17	3610.39
11/13/2010 6:18	1.12	213.33	3610.39
11/13/2010 6:28	1.12	213.50	3610.39
11/13/2010 6:38	1.12	213.67	3610.39
11/13/2010 6:48	1.12	213.83	3610.39
11/13/2010 6:58	1.12	214.00	3610.39
11/13/2010 7:08	1.12	214.17	3610.39
11/13/2010 7:18	1.12	214.33	3610.39
11/13/2010 7:28	1.12	214.50	3610.39
11/13/2010 7:38	1.12	214.67	3610.39
11/13/2010 7:48	1.12	214.83	3610.39
11/13/2010 7:58	1.12	215.00	3610.39
11/13/2010 8:08	1.12	215.17	3610.39
11/13/2010 8:18	1.12	215.33	3610.39
11/13/2010 8:28	1.12	215.50	3610.39
11/13/2010 8:38	1.12	215.67	3610.39
11/13/2010 8:48	1.11	215.83	3610.39
11/13/2010 8:58	1.12	216.00	3610.39
11/13/2010 9:08	1.12	216.17	3610.39
11/13/2010 9:18	1.12	216.33	3610.39
11/13/2010 9:28	1.12	216.50	3610.39
11/13/2010 9:38	1.11	216.67	3610.39
11/13/2010 9:48	1.12	216.83	3610.39
11/13/2010 9:58	1.12	217.00	3610.39
11/13/2010 10:08	1.11	217.17	3610.39
11/13/2010 10:18	1.12	217.33	3610.39
11/13/2010 10:28	1.11	217.50	3610.39
11/13/2010 10:38	1.12	217.67	3610.39
11/13/2010 10:48	1.12	217.83	3610.39
11/13/2010 10:58	1.12	218.00	3610.39
11/13/2010 11:08	1.11	218.17	3610.39
11/13/2010 11:18	1.11	218.33	3610.39
11/13/2010 11:28	1.12	218.50	3610.39
11/13/2010 11:38	1.12	218.67	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 11:48	1.11	218.83	3610.39
11/13/2010 11:58	1.11	219.00	3610.39
11/13/2010 12:08	1.11	219.17	3610.39
11/13/2010 12:18	1.11	219.33	3610.39
11/13/2010 12:28	1.11	219.50	3610.39
11/13/2010 12:38	1.11	219.67	3610.39
11/13/2010 12:48	1.11	219.83	3610.39
11/13/2010 12:58	1.11	220.00	3610.39
11/13/2010 13:08	1.11	220.17	3610.39
11/13/2010 13:18	1.11	220.33	3610.39
11/13/2010 13:28	1.11	220.50	3610.39
11/13/2010 13:38	1.11	220.67	3610.39
11/13/2010 13:48	1.11	220.83	3610.39
11/13/2010 13:58	1.11	221.00	3610.39
11/13/2010 14:08	1.11	221.17	3610.39
11/13/2010 14:18	1.11	221.33	3610.39
11/13/2010 14:28	1.11	221.50	3610.39
11/13/2010 14:38	1.11	221.67	3610.39
11/13/2010 14:48	1.11	221.83	3610.39
11/13/2010 14:58	1.11	222.00	3610.39
11/13/2010 15:08	1.11	222.17	3610.39
11/13/2010 15:18	1.11	222.33	3610.39
11/13/2010 15:28	1.11	222.50	3610.39
11/13/2010 15:38	1.11	222.67	3610.39
11/13/2010 15:48	1.11	222.83	3610.39
11/13/2010 15:58	1.11	223.00	3610.39
11/13/2010 16:08	1.11	223.17	3610.39
11/13/2010 16:18	1.11	223.33	3610.39
11/13/2010 16:28	1.11	223.50	3610.39
11/13/2010 16:38	1.11	223.67	3610.39
11/13/2010 16:48	1.11	223.83	3610.39
11/13/2010 16:58	1.11	224.00	3610.39
11/13/2010 17:08	1.11	224.17	3610.39
11/13/2010 17:18	1.11	224.33	3610.39
11/13/2010 17:28	1.11	224.50	3610.39
11/13/2010 17:38	1.11	224.67	3610.38
11/13/2010 17:48	1.11	224.83	3610.39
11/13/2010 17:58	1.11	225.00	3610.39
11/13/2010 18:08	1.11	225.17	3610.39
11/13/2010 18:18	1.11	225.33	3610.39
11/13/2010 18:28	1.11	225.50	3610.39
11/13/2010 18:38	1.11	225.67	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/13/2010 18:48	1.11	225.83	3610.39
11/13/2010 18:58	1.11	226.00	3610.39
11/13/2010 19:08	1.11	226.17	3610.39
11/13/2010 19:18	1.11	226.33	3610.38
11/13/2010 19:28	1.11	226.50	3610.39
11/13/2010 19:38	1.11	226.67	3610.39
11/13/2010 19:48	1.11	226.83	3610.39
11/13/2010 19:58	1.11	227.00	3610.39
11/13/2010 20:08	1.11	227.17	3610.39
11/13/2010 20:18	1.11	227.33	3610.39
11/13/2010 20:28	1.11	227.50	3610.39
11/13/2010 20:38	1.11	227.67	3610.39
11/13/2010 20:48	1.11	227.83	3610.39
11/13/2010 20:58	1.11	228.00	3610.39
11/13/2010 21:08	1.11	228.17	3610.39
11/13/2010 21:18	1.11	228.33	3610.39
11/13/2010 21:28	1.11	228.50	3610.39
11/13/2010 21:38	1.11	228.67	3610.39
11/13/2010 21:48	1.11	228.83	3610.39
11/13/2010 21:58	1.11	229.00	3610.39
11/13/2010 22:08	1.11	229.17	3610.39
11/13/2010 22:18	1.11	229.33	3610.39
11/13/2010 22:28	1.11	229.50	3610.39
11/13/2010 22:38	1.11	229.67	3610.39
11/13/2010 22:48	1.11	229.83	3610.39
11/13/2010 22:58	1.11	230.00	3610.39
11/13/2010 23:08	1.11	230.17	3610.39
11/13/2010 23:18	1.11	230.33	3610.38
11/13/2010 23:28	1.11	230.50	3610.39
11/13/2010 23:38	1.11	230.67	3610.39
11/13/2010 23:48	1.11	230.83	3610.39
11/13/2010 23:58	1.11	231.00	3610.39
11/14/2010 0:08	1.11	231.17	3610.39
11/14/2010 0:18	1.11	231.33	3610.39
11/14/2010 0:28	1.11	231.50	3610.39
11/14/2010 0:38	1.11	231.67	3610.39
11/14/2010 0:48	1.11	231.83	3610.39
11/14/2010 0:58	1.11	232.00	3610.39
11/14/2010 1:08	1.11	232.17	3610.39
11/14/2010 1:18	1.11	232.33	3610.39
11/14/2010 1:28	1.11	232.50	3610.39
11/14/2010 1:38	1.11	232.67	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 1:48	1.11	232.83	3610.39
11/14/2010 1:58	1.11	233.00	3610.39
11/14/2010 2:08	1.11	233.17	3610.39
11/14/2010 2:18	1.11	233.33	3610.39
11/14/2010 2:28	1.11	233.50	3610.39
11/14/2010 2:38	1.11	233.67	3610.39
11/14/2010 2:48	1.11	233.83	3610.39
11/14/2010 2:58	1.11	234.00	3610.39
11/14/2010 3:08	1.11	234.17	3610.39
11/14/2010 3:18	1.11	234.33	3610.39
11/14/2010 3:28	1.11	234.50	3610.39
11/14/2010 3:38	1.11	234.67	3610.39
11/14/2010 3:48	1.11	234.83	3610.39
11/14/2010 3:58	1.11	235.00	3610.39
11/14/2010 4:08	1.11	235.17	3610.39
11/14/2010 4:18	1.11	235.33	3610.39
11/14/2010 4:28	1.11	235.50	3610.39
11/14/2010 4:38	1.11	235.67	3610.39
11/14/2010 4:48	1.11	235.83	3610.39
11/14/2010 4:58	1.11	236.00	3610.39
11/14/2010 5:08	1.11	236.17	3610.39
11/14/2010 5:18	1.11	236.33	3610.39
11/14/2010 5:28	1.11	236.50	3610.39
11/14/2010 5:38	1.11	236.67	3610.39
11/14/2010 5:48	1.11	236.83	3610.39
11/14/2010 5:58	1.11	237.00	3610.39
11/14/2010 6:08	1.11	237.17	3610.39
11/14/2010 6:18	1.11	237.33	3610.39
11/14/2010 6:28	1.11	237.50	3610.39
11/14/2010 6:38	1.11	237.67	3610.39
11/14/2010 6:48	1.11	237.83	3610.39
11/14/2010 6:58	1.11	238.00	3610.39
11/14/2010 7:08	1.11	238.17	3610.39
11/14/2010 7:18	1.11	238.33	3610.39
11/14/2010 7:28	1.11	238.50	3610.39
11/14/2010 7:38	1.11	238.67	3610.39
11/14/2010 7:48	1.11	238.83	3610.39
11/14/2010 7:58	1.11	239.00	3610.39
11/14/2010 8:08	1.11	239.17	3610.39
11/14/2010 8:18	1.11	239.33	3610.39
11/14/2010 8:28	1.11	239.50	3610.39
11/14/2010 8:38	1.11	239.67	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 8:48	1.11	239.83	3610.39
11/14/2010 8:58	1.11	240.00	3610.39
11/14/2010 9:08	1.11	240.17	3610.39
11/14/2010 9:18	1.11	240.33	3610.39
11/14/2010 9:28	1.11	240.50	3610.39
11/14/2010 9:38	1.11	240.67	3610.39
11/14/2010 9:48	1.11	240.83	3610.39
11/14/2010 9:58	1.11	241.00	3610.39
11/14/2010 10:08	1.11	241.17	3610.39
11/14/2010 10:18	1.11	241.33	3610.39
11/14/2010 10:28	1.11	241.50	3610.39
11/14/2010 10:38	1.11	241.67	3610.39
11/14/2010 10:48	1.11	241.83	3610.39
11/14/2010 10:58	1.11	242.00	3610.39
11/14/2010 11:08	1.11	242.17	3610.39
11/14/2010 11:18	1.11	242.33	3610.39
11/14/2010 11:28	1.11	242.50	3610.39
11/14/2010 11:38	1.11	242.67	3610.39
11/14/2010 11:48	1.11	242.83	3610.38
11/14/2010 11:58	1.11	243.00	3610.39
11/14/2010 12:08	1.11	243.17	3610.38
11/14/2010 12:18	1.11	243.33	3610.39
11/14/2010 12:28	1.11	243.50	3610.38
11/14/2010 12:38	1.11	243.67	3610.38
11/14/2010 12:48	1.11	243.83	3610.38
11/14/2010 12:58	1.10	244.00	3610.38
11/14/2010 13:08	1.11	244.17	3610.38
11/14/2010 13:18	1.11	244.33	3610.38
11/14/2010 13:28	1.10	244.50	3610.38
11/14/2010 13:38	1.10	244.67	3610.38
11/14/2010 13:48	1.11	244.83	3610.38
11/14/2010 13:58	1.10	245.00	3610.38
11/14/2010 14:08	1.11	245.17	3610.38
11/14/2010 14:18	1.11	245.33	3610.38
11/14/2010 14:28	1.10	245.50	3610.38
11/14/2010 14:38	1.11	245.67	3610.38
11/14/2010 14:48	1.11	245.83	3610.38
11/14/2010 14:58	1.10	246.00	3610.38
11/14/2010 15:08	1.10	246.17	3610.38
11/14/2010 15:18	1.10	246.33	3610.38
11/14/2010 15:28	1.10	246.50	3610.38
11/14/2010 15:38	1.10	246.67	3610.38

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 15:48	1.10	246.83	3610.38
11/14/2010 15:58	1.10	247.00	3610.38
11/14/2010 16:08	1.10	247.17	3610.38
11/14/2010 16:18	1.10	247.33	3610.38
11/14/2010 16:28	1.10	247.50	3610.38
11/14/2010 16:38	1.10	247.67	3610.38
11/14/2010 16:48	1.10	247.83	3610.38
11/14/2010 16:58	1.10	248.00	3610.38
11/14/2010 17:08	1.10	248.17	3610.38
11/14/2010 17:18	1.10	248.33	3610.38
11/14/2010 17:28	1.10	248.50	3610.38
11/14/2010 17:38	1.11	248.67	3610.38
11/14/2010 17:48	1.10	248.83	3610.38
11/14/2010 17:58	1.10	249.00	3610.38
11/14/2010 18:08	1.10	249.17	3610.38
11/14/2010 18:18	1.10	249.33	3610.38
11/14/2010 18:28	1.10	249.50	3610.38
11/14/2010 18:38	1.10	249.67	3610.38
11/14/2010 18:48	1.10	249.83	3610.38
11/14/2010 18:58	1.11	250.00	3610.38
11/14/2010 19:08	1.10	250.17	3610.38
11/14/2010 19:18	1.10	250.33	3610.38
11/14/2010 19:28	1.10	250.50	3610.38
11/14/2010 19:38	1.11	250.67	3610.38
11/14/2010 19:48	1.10	250.83	3610.38
11/14/2010 19:58	1.11	251.00	3610.38
11/14/2010 20:08	1.11	251.17	3610.38
11/14/2010 20:18	1.11	251.33	3610.38
11/14/2010 20:28	1.10	251.50	3610.38
11/14/2010 20:38	1.10	251.67	3610.38
11/14/2010 20:48	1.11	251.83	3610.38
11/14/2010 20:58	1.10	252.00	3610.38
11/14/2010 21:08	1.10	252.17	3610.38
11/14/2010 21:18	1.11	252.33	3610.38
11/14/2010 21:28	1.10	252.50	3610.38
11/14/2010 21:38	1.10	252.67	3610.38
11/14/2010 21:48	1.10	252.83	3610.38
11/14/2010 21:58	1.10	253.00	3610.38
11/14/2010 22:08	1.10	253.17	3610.38
11/14/2010 22:18	1.11	253.33	3610.38
11/14/2010 22:28	1.11	253.50	3610.38
11/14/2010 22:38	1.10	253.67	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/14/2010 22:48	1.10	253.83	3610.38
11/14/2010 22:58	1.11	254.00	3610.38
11/14/2010 23:08	1.11	254.17	3610.38
11/14/2010 23:18	1.11	254.33	3610.38
11/14/2010 23:28	1.11	254.50	3610.38
11/14/2010 23:38	1.10	254.67	3610.38
11/14/2010 23:48	1.11	254.83	3610.38
11/14/2010 23:58	1.10	255.00	3610.38
11/15/2010 0:08	1.10	255.17	3610.38
11/15/2010 0:18	1.11	255.33	3610.38
11/15/2010 0:28	1.11	255.50	3610.39
11/15/2010 0:38	1.11	255.67	3610.38
11/15/2010 0:48	1.11	255.83	3610.38
11/15/2010 0:58	1.11	256.00	3610.38
11/15/2010 1:08	1.11	256.17	3610.38
11/15/2010 1:18	1.11	256.33	3610.38
11/15/2010 1:28	1.11	256.50	3610.38
11/15/2010 1:38	1.11	256.67	3610.38
11/15/2010 1:48	1.11	256.83	3610.38
11/15/2010 1:58	1.11	257.00	3610.38
11/15/2010 2:08	1.11	257.17	3610.38
11/15/2010 2:18	1.11	257.33	3610.38
11/15/2010 2:28	1.11	257.50	3610.38
11/15/2010 2:38	1.11	257.67	3610.38
11/15/2010 2:48	1.11	257.83	3610.38
11/15/2010 2:58	1.11	258.00	3610.38
11/15/2010 3:08	1.11	258.17	3610.38
11/15/2010 3:18	1.11	258.33	3610.38
11/15/2010 3:28	1.11	258.50	3610.38
11/15/2010 3:38	1.11	258.67	3610.39
11/15/2010 3:48	1.11	258.83	3610.38
11/15/2010 3:58	1.11	259.00	3610.39
11/15/2010 4:08	1.11	259.17	3610.39
11/15/2010 4:18	1.11	259.33	3610.39
11/15/2010 4:28	1.11	259.50	3610.38
11/15/2010 4:38	1.11	259.67	3610.39
11/15/2010 4:48	1.11	259.83	3610.38
11/15/2010 4:58	1.11	260.00	3610.38
11/15/2010 5:08	1.11	260.17	3610.39
11/15/2010 5:18	1.11	260.33	3610.38
11/15/2010 5:28	1.11	260.50	3610.38
11/15/2010 5:38	1.11	260.67	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 5:48	1.11	260.83	3610.38
11/15/2010 5:58	1.11	261.00	3610.39
11/15/2010 6:08	1.11	261.17	3610.38
11/15/2010 6:18	1.11	261.33	3610.39
11/15/2010 6:28	1.11	261.50	3610.39
11/15/2010 6:38	1.11	261.67	3610.39
11/15/2010 6:48	1.11	261.83	3610.39
11/15/2010 6:58	1.11	262.00	3610.39
11/15/2010 7:08	1.11	262.17	3610.39
11/15/2010 7:18	1.11	262.33	3610.39
11/15/2010 7:28	1.11	262.50	3610.38
11/15/2010 9:00	1.11	264.03	3610.39
11/15/2010 9:00	1.11	264.03	3610.39
11/15/2010 9:00	1.11	264.03	3610.39
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.39
11/15/2010 9:00	1.11	264.03	3610.39
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.03	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.39
11/15/2010 9:00	1.11	264.04	3610.38
11/15/2010 9:00	1.11	264.05	3610.38
11/15/2010 9:00	1.11	264.05	3610.38
11/15/2010 9:00	1.11	264.05	3610.39
11/15/2010 9:00	1.11	264.05	3610.39
11/15/2010 9:00	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.05	3610.39
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.06	3610.38

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.06	3610.39
11/15/2010 9:01	1.11	264.07	3610.39
11/15/2010 9:02	1.11	264.07	3610.39
11/15/2010 9:02	1.11	264.07	3610.39
11/15/2010 9:02	1.11	264.07	3610.39
11/15/2010 9:02	1.11	264.07	3610.39
11/15/2010 9:02	1.11	264.08	3610.39
11/15/2010 9:02	1.11	264.08	3610.39
11/15/2010 9:02	1.11	264.08	3610.39
11/15/2010 9:03	1.11	264.09	3610.39
11/15/2010 9:03	1.11	264.09	3610.39
11/15/2010 9:03	1.11	264.09	3610.39
11/15/2010 9:03	1.11	264.10	3610.39
11/15/2010 9:03	1.11	264.10	3610.39
11/15/2010 9:04	1.11	264.10	3610.39
11/15/2010 9:04	1.11	264.11	3610.39
11/15/2010 9:04	1.11	264.11	3610.39
11/15/2010 9:05	1.11	264.12	3610.39
11/15/2010 9:05	1.11	264.12	3610.39
11/15/2010 9:05	1.11	264.13	3610.39
11/15/2010 9:05	1.11	264.13	3610.39
11/15/2010 9:06	1.11	264.14	3610.39
11/15/2010 9:06	1.11	264.14	3610.39
11/15/2010 9:07	1.11	264.15	3610.39
11/15/2010 9:07	1.11	264.16	3610.39
11/15/2010 9:07	1.11	264.17	3610.39
11/15/2010 9:08	1.11	264.17	3610.39
11/15/2010 9:08	1.11	264.18	3610.38
11/15/2010 9:09	1.11	264.19	3610.39
11/15/2010 9:10	1.11	264.20	3610.39
11/15/2010 9:10	1.11	264.21	3610.39
11/15/2010 9:11	1.11	264.22	3610.39
11/15/2010 9:11	1.11	264.23	3610.38
11/15/2010 9:12	1.11	264.24	3610.39
11/15/2010 9:13	1.11	264.25	3610.39
11/15/2010 9:14	1.11	264.27	3610.38
11/15/2010 9:15	1.11	264.28	3610.39
11/15/2010 9:15	1.11	264.30	3610.38
11/15/2010 9:16	1.11	264.31	3610.39
11/15/2010 9:17	1.11	264.33	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 9:18	1.11	264.35	3610.39
11/15/2010 9:19	1.11	264.36	3610.39
11/15/2010 9:21	1.11	264.38	3610.38
11/15/2010 9:22	1.11	264.41	3610.39
11/15/2010 9:23	1.11	264.43	3610.39
11/15/2010 9:25	1.11	264.45	3610.39
11/15/2010 9:26	1.11	264.48	3610.39
11/15/2010 9:28	1.11	264.50	3610.39
11/15/2010 9:29	1.11	264.53	3610.39
11/15/2010 9:31	1.11	264.56	3610.39
11/15/2010 9:33	1.11	264.59	3610.39
11/15/2010 9:35	1.11	264.62	3610.39
11/15/2010 9:37	1.11	264.66	3610.39
11/15/2010 9:39	1.11	264.70	3610.39
11/15/2010 9:42	1.11	264.74	3610.39
11/15/2010 9:44	1.11	264.78	3610.38
11/15/2010 9:47	1.11	264.82	3610.39
11/15/2010 9:50	1.11	264.87	3610.39
11/15/2010 9:53	1.11	264.92	3610.39
11/15/2010 9:56	1.11	264.97	3610.39
11/15/2010 9:59	1.11	265.03	3610.39
11/15/2010 10:03	1.11	265.08	3610.39
11/15/2010 10:06	1.11	265.15	3610.39
11/15/2010 10:10	1.11	265.21	3610.39
11/15/2010 10:15	1.11	265.28	3610.39
11/15/2010 10:19	1.11	265.36	3610.39
11/15/2010 10:24	1.11	265.43	3610.39
11/15/2010 10:29	1.11	265.52	3610.39
11/15/2010 10:34	1.11	265.61	3610.39
11/15/2010 10:40	1.11	265.70	3610.39
11/15/2010 10:46	1.11	265.80	3610.39
11/15/2010 10:52	1.11	265.90	3610.39
11/15/2010 10:59	1.11	266.02	3610.38
11/15/2010 11:06	1.11	266.13	3610.39
11/15/2010 11:13	1.11	266.25	3610.39
11/15/2010 11:21	1.11	266.38	3610.39
11/15/2010 11:30	1.11	266.53	3610.39
11/15/2010 11:38	1.11	266.67	3610.39
11/15/2010 11:48	1.11	266.83	3610.39
11/15/2010 11:58	1.11	267.00	3610.39
11/15/2010 12:08	1.11	267.17	3610.39
11/15/2010 12:18	1.11	267.33	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 12:28	1.11	267.50	3610.39
11/15/2010 12:38	1.11	267.67	3610.39
11/15/2010 12:48	1.11	267.83	3610.39
11/15/2010 12:58	1.11	268.00	3610.39
11/15/2010 13:08	1.11	268.17	3610.39
11/15/2010 13:18	1.11	268.33	3610.39
11/15/2010 13:28	1.11	268.50	3610.39
11/15/2010 13:38	1.11	268.67	3610.39
11/15/2010 13:48	1.11	268.83	3610.39
11/15/2010 13:58	1.11	269.00	3610.39
11/15/2010 14:08	1.11	269.17	3610.39
11/15/2010 14:18	1.11	269.33	3610.39
11/15/2010 14:28	1.11	269.50	3610.39
11/15/2010 14:38	1.11	269.67	3610.39
11/15/2010 14:48	1.11	269.83	3610.39
11/15/2010 14:58	1.11	270.00	3610.39
11/15/2010 15:08	1.11	270.17	3610.39
11/15/2010 15:18	1.11	270.33	3610.39
11/15/2010 15:28	1.11	270.50	3610.39
11/15/2010 15:38	1.11	270.67	3610.39
11/15/2010 15:48	1.11	270.83	3610.39
11/15/2010 15:58	1.11	271.00	3610.39
11/15/2010 16:08	1.11	271.17	3610.39
11/15/2010 16:18	1.11	271.33	3610.39
11/15/2010 16:28	1.11	271.50	3610.39
11/15/2010 16:38	1.11	271.67	3610.39
11/15/2010 16:48	1.11	271.83	3610.39
11/15/2010 16:58	1.11	272.00	3610.39
11/15/2010 17:08	1.11	272.17	3610.39
11/15/2010 17:18	1.11	272.33	3610.39
11/15/2010 17:28	1.11	272.50	3610.39
11/15/2010 17:38	1.11	272.67	3610.39
11/15/2010 17:48	1.12	272.83	3610.39
11/15/2010 17:58	1.12	273.00	3610.39
11/15/2010 18:08	1.11	273.17	3610.39
11/15/2010 18:18	1.12	273.33	3610.39
11/15/2010 18:28	1.11	273.50	3610.39
11/15/2010 18:38	1.11	273.67	3610.39
11/15/2010 18:48	1.11	273.83	3610.39
11/15/2010 18:58	1.12	274.00	3610.39
11/15/2010 19:08	1.12	274.17	3610.39
11/15/2010 19:18	1.12	274.33	3610.39

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/15/2010 19:28	1.12	274.50	3610.39
11/15/2010 19:38	1.12	274.67	3610.40
11/15/2010 19:48	1.12	274.83	3610.40
11/15/2010 19:58	1.12	275.00	3610.40
11/15/2010 20:08	1.12	275.17	3610.40
11/15/2010 20:18	1.12	275.33	3610.40
11/15/2010 20:28	1.12	275.50	3610.40
11/15/2010 20:38	1.12	275.67	3610.40
11/15/2010 20:48	1.12	275.83	3610.40
11/15/2010 20:58	1.12	276.00	3610.40
11/15/2010 21:08	1.12	276.17	3610.40
11/15/2010 21:18	1.12	276.33	3610.40
11/15/2010 21:28	1.12	276.50	3610.40
11/15/2010 21:38	1.12	276.67	3610.40
11/15/2010 21:48	1.12	276.83	3610.40
11/15/2010 21:58	1.12	277.00	3610.40
11/15/2010 22:08	1.12	277.17	3610.40
11/15/2010 22:18	1.12	277.33	3610.40
11/15/2010 22:28	1.12	277.50	3610.40
11/15/2010 22:38	1.13	277.67	3610.40
11/15/2010 22:48	1.12	277.83	3610.40
11/15/2010 22:58	1.13	278.00	3610.40
11/15/2010 23:08	1.13	278.17	3610.40
11/15/2010 23:18	1.12	278.33	3610.40
11/15/2010 23:28	1.13	278.50	3610.40
11/15/2010 23:38	1.13	278.67	3610.40
11/15/2010 23:48	1.13	278.83	3610.40
11/15/2010 23:58	1.13	279.00	3610.40
11/16/2010 0:08	1.13	279.17	3610.40
11/16/2010 0:18	1.13	279.33	3610.40
11/16/2010 0:28	1.13	279.50	3610.40
11/16/2010 0:38	1.13	279.67	3610.41
11/16/2010 0:48	1.13	279.83	3610.40
11/16/2010 0:58	1.13	280.00	3610.40
11/16/2010 1:08	1.13	280.17	3610.40
11/16/2010 1:18	1.13	280.33	3610.40
11/16/2010 1:28	1.13	280.50	3610.41
11/16/2010 1:38	1.13	280.67	3610.40
11/16/2010 1:48	1.13	280.83	3610.41
11/16/2010 1:58	1.13	281.00	3610.41
11/16/2010 2:08	1.13	281.17	3610.41
11/16/2010 2:18	1.13	281.33	3610.41

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 2:28	1.13	281.50	3610.41
11/16/2010 2:38	1.13	281.67	3610.41
11/16/2010 2:48	1.13	281.83	3610.41
11/16/2010 2:58	1.13	282.00	3610.41
11/16/2010 3:08	1.13	282.17	3610.41
11/16/2010 3:18	1.13	282.33	3610.41
11/16/2010 3:28	1.13	282.50	3610.41
11/16/2010 3:38	1.13	282.67	3610.41
11/16/2010 3:48	1.13	282.83	3610.41
11/16/2010 3:58	1.13	283.00	3610.41
11/16/2010 4:08	1.13	283.17	3610.41
11/16/2010 4:18	1.13	283.33	3610.41
11/16/2010 4:28	1.14	283.50	3610.41
11/16/2010 4:38	1.14	283.67	3610.41
11/16/2010 4:48	1.13	283.83	3610.41
11/16/2010 4:58	1.14	284.00	3610.41
11/16/2010 5:08	1.14	284.17	3610.41
11/16/2010 5:18	1.14	284.33	3610.41
11/16/2010 5:28	1.13	284.50	3610.41
11/16/2010 5:38	1.14	284.67	3610.41
11/16/2010 5:48	1.14	284.83	3610.41
11/16/2010 5:58	1.14	285.00	3610.41
11/16/2010 6:08	1.14	285.17	3610.41
11/16/2010 6:18	1.14	285.33	3610.41
11/16/2010 6:28	1.14	285.50	3610.41
11/16/2010 6:38	1.14	285.67	3610.41
11/16/2010 6:48	1.14	285.83	3610.41
11/16/2010 6:58	1.14	286.00	3610.42
11/16/2010 7:08	1.14	286.17	3610.41
11/16/2010 7:18	1.14	286.33	3610.42
11/16/2010 7:28	1.14	286.50	3610.42
11/16/2010 7:38	1.14	286.67	3610.42
11/16/2010 7:48	1.14	286.83	3610.41
11/16/2010 7:58	1.14	287.00	3610.42
11/16/2010 8:08	1.14	287.17	3610.42
11/16/2010 8:18	1.14	287.33	3610.42
11/16/2010 8:28	1.14	287.50	3610.42
11/16/2010 8:38	1.14	287.67	3610.42
11/16/2010 8:48	1.14	287.83	3610.42
11/16/2010 8:58	1.14	288.00	3610.42
11/16/2010 9:08	1.14	288.17	3610.42
11/16/2010 9:18	1.16	288.33	3610.44

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 9:28	1.14	288.50	3610.42
11/16/2010 9:38	1.14	288.67	3610.42
11/16/2010 9:48	1.14	288.83	3610.42
11/16/2010 9:58	1.14	289.00	3610.42
11/16/2010 10:08	1.14	289.17	3610.42
11/16/2010 10:18	1.14	289.33	3610.42
11/16/2010 10:28	1.14	289.50	3610.42
11/16/2010 10:38	1.14	289.67	3610.42
11/16/2010 10:48	1.14	289.83	3610.42
11/16/2010 10:58	1.14	290.00	3610.42
11/16/2010 11:08	1.14	290.17	3610.42
11/16/2010 11:18	1.14	290.33	3610.41
11/16/2010 11:28	1.14	290.50	3610.42
11/16/2010 11:38	1.14	290.67	3610.42
11/16/2010 11:48	1.14	290.83	3610.42
11/16/2010 11:58	1.14	291.00	3610.42
11/16/2010 12:08	1.14	291.17	3610.42
11/16/2010 12:18	1.14	291.33	3610.42
11/16/2010 12:28	1.14	291.50	3610.42
11/16/2010 12:38	1.14	291.67	3610.42
11/16/2010 12:48	1.14	291.83	3610.42
11/16/2010 12:58	1.14	292.00	3610.42
11/16/2010 13:08	1.14	292.17	3610.42
11/16/2010 13:18	1.14	292.33	3610.42
11/16/2010 13:28	1.14	292.50	3610.42
11/16/2010 13:38	1.14	292.67	3610.42
11/16/2010 13:48	1.14	292.83	3610.42
11/16/2010 13:58	1.14	293.00	3610.42
11/16/2010 14:08	1.14	293.17	3610.42
11/16/2010 14:18	1.14	293.33	3610.42
11/16/2010 14:28	1.14	293.50	3610.42
11/16/2010 14:38	1.14	293.67	3610.42
11/16/2010 14:48	1.14	293.83	3610.42
11/16/2010 14:58	1.14	294.00	3610.42
11/16/2010 15:08	1.14	294.17	3610.42
11/16/2010 15:18	1.14	294.33	3610.42
11/16/2010 15:28	1.14	294.50	3610.42
11/16/2010 15:38	1.14	294.67	3610.42
11/16/2010 15:48	1.14	294.83	3610.42
11/16/2010 15:58	1.14	295.00	3610.41
11/16/2010 16:08	1.14	295.17	3610.42
11/16/2010 16:18	1.14	295.33	3610.41

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 16:28	1.14	295.50	3610.42
11/16/2010 16:38	1.14	295.67	3610.42
11/16/2010 16:48	1.14	295.83	3610.42
11/16/2010 16:58	1.14	296.00	3610.42
11/16/2010 17:08	1.14	296.17	3610.42
11/16/2010 17:18	1.14	296.33	3610.42
11/16/2010 17:28	1.14	296.50	3610.42
11/16/2010 17:38	1.14	296.67	3610.42
11/16/2010 17:48	1.14	296.83	3610.42
11/16/2010 17:58	1.14	297.00	3610.42
11/16/2010 18:08	1.14	297.17	3610.42
11/16/2010 18:18	1.14	297.33	3610.42
11/16/2010 18:28	1.14	297.50	3610.42
11/16/2010 18:38	1.14	297.67	3610.42
11/16/2010 18:48	1.14	297.83	3610.42
11/16/2010 18:58	1.14	298.00	3610.42
11/16/2010 19:08	1.14	298.17	3610.42
11/16/2010 19:18	1.14	298.33	3610.42
11/16/2010 19:28	1.14	298.50	3610.42
11/16/2010 19:38	1.14	298.67	3610.42
11/16/2010 19:48	1.14	298.83	3610.42
11/16/2010 19:58	1.14	299.00	3610.42
11/16/2010 20:08	1.14	299.17	3610.42
11/16/2010 20:18	1.14	299.33	3610.42
11/16/2010 20:28	1.14	299.50	3610.42
11/16/2010 20:38	1.14	299.67	3610.42
11/16/2010 20:48	1.14	299.83	3610.42
11/16/2010 20:58	1.14	300.00	3610.42
11/16/2010 21:08	1.14	300.17	3610.42
11/16/2010 21:18	1.14	300.33	3610.42
11/16/2010 21:28	1.14	300.50	3610.42
11/16/2010 21:38	1.14	300.67	3610.42
11/16/2010 21:48	1.14	300.83	3610.42
11/16/2010 21:58	1.14	301.00	3610.42
11/16/2010 22:08	1.14	301.17	3610.42
11/16/2010 22:18	1.14	301.33	3610.42
11/16/2010 22:28	1.14	301.50	3610.42
11/16/2010 22:38	1.14	301.67	3610.42
11/16/2010 22:48	1.14	301.83	3610.42
11/16/2010 22:58	1.14	302.00	3610.42
11/16/2010 23:08	1.14	302.17	3610.42
11/16/2010 23:18	1.14	302.33	3610.42

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/16/2010 23:28	1.14	302.50	3610.42
11/16/2010 23:38	1.14	302.67	3610.42
11/16/2010 23:48	1.14	302.83	3610.42
11/16/2010 23:58	1.14	303.00	3610.42
11/17/2010 0:08	1.14	303.17	3610.42
11/17/2010 0:18	1.15	303.33	3610.42
11/17/2010 0:28	1.14	303.50	3610.42
11/17/2010 0:38	1.14	303.67	3610.42
11/17/2010 0:48	1.14	303.83	3610.42
11/17/2010 0:58	1.14	304.00	3610.42
11/17/2010 1:08	1.14	304.17	3610.42
11/17/2010 1:18	1.15	304.33	3610.42
11/17/2010 1:28	1.14	304.50	3610.42
11/17/2010 1:38	1.14	304.67	3610.42
11/17/2010 1:48	1.15	304.83	3610.42
11/17/2010 1:58	1.14	305.00	3610.42
11/17/2010 2:08	1.15	305.17	3610.42
11/17/2010 2:18	1.15	305.33	3610.42
11/17/2010 2:28	1.15	305.50	3610.42
11/17/2010 2:38	1.15	305.67	3610.42
11/17/2010 2:48	1.15	305.83	3610.42
11/17/2010 2:58	1.15	306.00	3610.42
11/17/2010 3:08	1.14	306.17	3610.42
11/17/2010 3:18	1.15	306.33	3610.42
11/17/2010 3:28	1.15	306.50	3610.42
11/17/2010 3:38	1.15	306.67	3610.42
11/17/2010 3:48	1.15	306.83	3610.42
11/17/2010 3:58	1.15	307.00	3610.42
11/17/2010 4:08	1.15	307.17	3610.42
11/17/2010 4:18	1.15	307.33	3610.42
11/17/2010 4:28	1.15	307.50	3610.42
11/17/2010 4:38	1.15	307.67	3610.42
11/17/2010 4:48	1.15	307.83	3610.42
11/17/2010 4:58	1.15	308.00	3610.42
11/17/2010 5:08	1.15	308.17	3610.42
11/17/2010 5:18	1.15	308.33	3610.43
11/17/2010 5:28	1.15	308.50	3610.42
11/17/2010 5:38	1.15	308.67	3610.42
11/17/2010 5:48	1.15	308.83	3610.42
11/17/2010 5:58	1.15	309.00	3610.42
11/17/2010 6:08	1.15	309.17	3610.42
11/17/2010 6:18	1.15	309.33	3610.42

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 6:28	1.15	309.50	3610.42
11/17/2010 6:38	1.15	309.67	3610.42
11/17/2010 6:48	1.15	309.83	3610.42
11/17/2010 6:58	1.15	310.00	3610.42
11/17/2010 7:08	1.15	310.17	3610.42
11/17/2010 7:18	1.15	310.33	3610.42
11/17/2010 7:28	1.15	310.50	3610.42
11/17/2010 7:38	1.15	310.67	3610.42
11/17/2010 7:48	1.15	310.83	3610.42
11/17/2010 7:58	1.15	311.00	3610.42
11/17/2010 8:08	1.15	311.17	3610.42
11/17/2010 8:18	1.15	311.33	3610.42
11/17/2010 8:28	1.15	311.50	3610.42
11/17/2010 8:38	1.15	311.67	3610.42
11/17/2010 8:48	1.15	311.83	3610.43
11/17/2010 8:58	1.15	312.00	3610.42
11/17/2010 9:08	1.15	312.17	3610.43
11/17/2010 9:18	1.15	312.33	3610.42
11/17/2010 9:28	1.15	312.50	3610.42
11/17/2010 9:38	1.15	312.67	3610.42
11/17/2010 9:48	1.15	312.83	3610.43
11/17/2010 9:58	1.15	313.00	3610.42
11/17/2010 10:08	1.15	313.17	3610.42
11/17/2010 10:18	1.15	313.33	3610.43
11/17/2010 10:28	1.15	313.50	3610.42
11/17/2010 10:38	1.15	313.67	3610.42
11/17/2010 10:48	1.15	313.83	3610.42
11/17/2010 10:58	1.15	314.00	3610.42
11/17/2010 11:08	1.15	314.17	3610.43
11/17/2010 11:18	1.15	314.33	3610.42
11/17/2010 11:28	1.15	314.50	3610.42
11/17/2010 11:38	1.15	314.67	3610.42
11/17/2010 11:48	1.15	314.83	3610.42
11/17/2010 11:58	1.15	315.00	3610.42
11/17/2010 12:08	1.15	315.17	3610.42
11/17/2010 12:18	1.15	315.33	3610.42
11/17/2010 12:28	1.15	315.50	3610.42
11/17/2010 12:38	1.15	315.67	3610.42
11/17/2010 12:48	1.15	315.83	3610.42
11/17/2010 12:58	1.15	316.00	3610.42
11/17/2010 13:08	1.15	316.17	3610.42
11/17/2010 13:18	1.15	316.33	3610.42

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 13:28	1.15	316.50	3610.42
11/17/2010 13:38	1.15	316.67	3610.42
11/17/2010 13:48	1.15	316.83	3610.42
11/17/2010 13:58	1.15	317.00	3610.42
11/17/2010 14:08	1.15	317.17	3610.42
11/17/2010 14:18	1.14	317.33	3610.42
11/17/2010 14:28	1.14	317.50	3610.42
11/17/2010 14:38	1.15	317.67	3610.42
11/17/2010 14:48	1.14	317.83	3610.42
11/17/2010 14:58	1.14	318.00	3610.42
11/17/2010 15:08	1.14	318.17	3610.42
11/17/2010 15:18	1.14	318.33	3610.42
11/17/2010 15:28	1.15	318.50	3610.42
11/17/2010 15:38	1.14	318.67	3610.42
11/17/2010 15:48	1.15	318.83	3610.42
11/17/2010 15:58	1.14	319.00	3610.42
11/17/2010 16:08	1.14	319.17	3610.42
11/17/2010 16:18	1.14	319.33	3610.42
11/17/2010 16:28	1.14	319.50	3610.42
11/17/2010 16:38	1.14	319.67	3610.42
11/17/2010 16:48	1.14	319.83	3610.42
11/17/2010 16:58	1.14	320.00	3610.42
11/17/2010 17:08	1.14	320.17	3610.42
11/17/2010 17:18	1.14	320.33	3610.42
11/17/2010 17:28	1.14	320.50	3610.42
11/17/2010 17:38	1.15	320.67	3610.42
11/17/2010 17:48	1.14	320.83	3610.42
11/17/2010 17:58	1.14	321.00	3610.42
11/17/2010 18:08	1.14	321.17	3610.42
11/17/2010 18:18	1.14	321.33	3610.42
11/17/2010 18:28	1.14	321.50	3610.42
11/17/2010 18:38	1.14	321.67	3610.42
11/17/2010 18:48	1.14	321.83	3610.42
11/17/2010 18:58	1.14	322.00	3610.42
11/17/2010 19:08	1.14	322.17	3610.42
11/17/2010 19:18	1.14	322.33	3610.42
11/17/2010 19:28	1.14	322.50	3610.42
11/17/2010 19:38	1.14	322.67	3610.42
11/17/2010 19:48	1.14	322.83	3610.42
11/17/2010 19:58	1.14	323.00	3610.42
11/17/2010 20:08	1.14	323.17	3610.42
11/17/2010 20:18	1.14	323.33	3610.42

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/17/2010 20:28	1.14	323.50	3610.42
11/17/2010 20:38	1.14	323.67	3610.42
11/17/2010 20:48	1.14	323.83	3610.42
11/17/2010 20:58	1.15	324.00	3610.42
11/17/2010 21:08	1.14	324.17	3610.42
11/17/2010 21:18	1.14	324.33	3610.42
11/17/2010 21:28	1.15	324.50	3610.42
11/17/2010 21:38	1.15	324.67	3610.42
11/17/2010 21:48	1.15	324.83	3610.42
11/17/2010 21:58	1.14	325.00	3610.42
11/17/2010 22:08	1.15	325.17	3610.42
11/17/2010 22:18	1.15	325.33	3610.42
11/17/2010 22:28	1.15	325.50	3610.42
11/17/2010 22:38	1.14	325.67	3610.42
11/17/2010 22:48	1.15	325.83	3610.42
11/17/2010 22:58	1.14	326.00	3610.42
11/17/2010 23:08	1.15	326.17	3610.42
11/17/2010 23:18	1.14	326.33	3610.42
11/17/2010 23:28	1.14	326.50	3610.42
11/17/2010 23:38	1.15	326.67	3610.42
11/17/2010 23:48	1.15	326.83	3610.42
11/17/2010 23:58	1.15	327.00	3610.42
11/18/2010 0:08	1.14	327.17	3610.42
11/18/2010 0:18	1.15	327.33	3610.42
11/18/2010 0:28	1.14	327.50	3610.42
11/18/2010 0:38	1.15	327.67	3610.42
11/18/2010 0:48	1.15	327.83	3610.42
11/18/2010 0:58	1.15	328.00	3610.42
11/18/2010 1:08	1.15	328.17	3610.42
11/18/2010 1:18	1.15	328.33	3610.42
11/18/2010 1:28	1.15	328.50	3610.42
11/18/2010 1:38	1.15	328.67	3610.42
11/18/2010 1:48	1.15	328.83	3610.42
11/18/2010 1:58	1.15	329.00	3610.42
11/18/2010 2:08	1.15	329.17	3610.42
11/18/2010 2:18	1.15	329.33	3610.42
11/18/2010 2:28	1.15	329.50	3610.43
11/18/2010 2:38	1.15	329.67	3610.42
11/18/2010 2:48	1.15	329.83	3610.42
11/18/2010 2:58	1.14	330.00	3610.42
11/18/2010 3:08	1.15	330.17	3610.42
11/18/2010 3:18	1.15	330.33	3610.42

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 3:28	1.15	330.50	3610.42
11/18/2010 3:38	1.15	330.67	3610.42
11/18/2010 3:48	1.15	330.83	3610.43
11/18/2010 3:58	1.15	331.00	3610.42
11/18/2010 4:08	1.15	331.17	3610.42
11/18/2010 4:18	1.15	331.33	3610.42
11/18/2010 4:28	1.15	331.50	3610.42
11/18/2010 4:38	1.15	331.67	3610.42
11/18/2010 4:48	1.15	331.83	3610.42
11/18/2010 4:58	1.15	332.00	3610.43
11/18/2010 5:08	1.15	332.17	3610.42
11/18/2010 5:18	1.15	332.33	3610.43
11/18/2010 5:28	1.15	332.50	3610.42
11/18/2010 5:38	1.15	332.67	3610.43
11/18/2010 5:48	1.15	332.83	3610.43
11/18/2010 5:58	1.15	333.00	3610.43
11/18/2010 6:08	1.15	333.17	3610.43
11/18/2010 6:18	1.15	333.33	3610.43
11/18/2010 6:28	1.15	333.50	3610.43
11/18/2010 6:38	1.15	333.67	3610.43
11/18/2010 6:48	1.15	333.83	3610.43
11/18/2010 6:58	1.15	334.00	3610.43
11/18/2010 7:08	1.15	334.17	3610.43
11/18/2010 7:18	1.15	334.33	3610.43
11/18/2010 7:28	1.15	334.50	3610.43
11/18/2010 7:38	1.15	334.67	3610.43
11/18/2010 7:48	1.15	334.83	3610.43
11/18/2010 7:58	1.15	335.00	3610.43
11/18/2010 8:08	1.15	335.17	3610.43
11/18/2010 8:18	1.15	335.33	3610.43
11/18/2010 8:28	1.15	335.50	3610.43
11/18/2010 8:38	1.15	335.67	3610.43
11/18/2010 8:48	1.15	335.83	3610.43
11/18/2010 8:58	1.15	336.00	3610.43
11/18/2010 9:08	1.15	336.17	3610.43
11/18/2010 9:18	1.15	336.33	3610.43
11/18/2010 9:28	1.15	336.50	3610.43
11/18/2010 9:38	1.15	336.67	3610.43
11/18/2010 9:48	1.15	336.83	3610.43
11/18/2010 9:58	1.15	337.00	3610.43
11/18/2010 10:08	1.15	337.17	3610.43
11/18/2010 10:18	1.15	337.33	3610.43

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 10:28	1.15	337.50	3610.43
11/18/2010 10:38	1.15	337.67	3610.43
11/18/2010 10:48	1.15	337.83	3610.43
11/18/2010 10:58	1.15	338.00	3610.43
11/18/2010 11:08	1.15	338.17	3610.43
11/18/2010 11:18	1.15	338.33	3610.43
11/18/2010 11:28	1.15	338.50	3610.43
11/18/2010 11:38	1.15	338.67	3610.43
11/18/2010 11:48	1.15	338.83	3610.43
11/18/2010 11:58	1.15	339.00	3610.43
11/18/2010 12:08	1.15	339.17	3610.43
11/18/2010 12:18	1.15	339.33	3610.43
11/18/2010 12:28	1.15	339.50	3610.43
11/18/2010 12:38	1.15	339.67	3610.43
11/18/2010 12:48	1.15	339.83	3610.43
11/18/2010 12:58	1.15	340.00	3610.42
11/18/2010 13:08	1.15	340.17	3610.43
11/18/2010 13:18	1.15	340.33	3610.42
11/18/2010 13:28	1.15	340.50	3610.42
11/18/2010 13:38	1.15	340.67	3610.42
11/18/2010 13:48	1.15	340.83	3610.42
11/18/2010 13:58	1.15	341.00	3610.42
11/18/2010 14:08	1.15	341.17	3610.42
11/18/2010 14:18	1.15	341.33	3610.42
11/18/2010 14:28	1.15	341.50	3610.42
11/18/2010 14:38	1.15	341.67	3610.42
11/18/2010 14:48	1.15	341.83	3610.42
11/18/2010 14:58	1.15	342.00	3610.42
11/18/2010 15:08	1.15	342.17	3610.42
11/18/2010 15:18	1.15	342.33	3610.42
11/18/2010 15:28	1.15	342.50	3610.42
11/18/2010 15:38	1.15	342.67	3610.42
11/18/2010 15:48	1.15	342.83	3610.42
11/18/2010 15:58	1.15	343.00	3610.42
11/18/2010 16:08	1.15	343.17	3610.42
11/18/2010 16:18	1.15	343.33	3610.42
11/18/2010 16:28	1.15	343.50	3610.42
11/18/2010 16:38	1.15	343.67	3610.42
11/18/2010 16:48	1.15	343.83	3610.42
11/18/2010 16:58	1.14	344.00	3610.42
11/18/2010 17:08	1.15	344.17	3610.42
11/18/2010 17:18	1.15	344.33	3610.42

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/18/2010 17:28	1.15	344.50	3610.42
11/18/2010 17:38	1.15	344.67	3610.42
11/18/2010 17:48	1.15	344.83	3610.42
11/18/2010 17:58	1.15	345.00	3610.42
11/18/2010 18:08	1.15	345.17	3610.42
11/18/2010 18:18	1.15	345.33	3610.42
11/18/2010 18:28	1.15	345.50	3610.42
11/18/2010 18:38	1.15	345.67	3610.42
11/18/2010 18:48	1.15	345.83	3610.42
11/18/2010 18:58	1.15	346.00	3610.42
11/18/2010 19:08	1.15	346.17	3610.42
11/18/2010 19:18	1.15	346.33	3610.42
11/18/2010 19:28	1.15	346.50	3610.42
11/18/2010 19:38	1.15	346.67	3610.42
11/18/2010 19:48	1.15	346.83	3610.42
11/18/2010 19:58	1.15	347.00	3610.42
11/18/2010 20:08	1.15	347.17	3610.42
11/18/2010 20:18	1.15	347.33	3610.42
11/18/2010 20:28	1.15	347.50	3610.42
11/18/2010 20:38	1.15	347.67	3610.43
11/18/2010 20:48	1.15	347.83	3610.43
11/18/2010 20:58	1.15	348.00	3610.42
11/18/2010 21:08	1.15	348.17	3610.42
11/18/2010 21:18	1.15	348.33	3610.42
11/18/2010 21:28	1.15	348.50	3610.42
11/18/2010 21:38	1.15	348.67	3610.43
11/18/2010 21:48	1.15	348.83	3610.43
11/18/2010 21:58	1.15	349.00	3610.43
11/18/2010 22:08	1.15	349.17	3610.43
11/18/2010 22:18	1.15	349.33	3610.43
11/18/2010 22:28	1.15	349.50	3610.42
11/18/2010 22:38	1.15	349.67	3610.43
11/18/2010 22:48	1.15	349.83	3610.42
11/18/2010 22:58	1.15	350.00	3610.43
11/18/2010 23:08	1.15	350.17	3610.42
11/18/2010 23:18	1.15	350.33	3610.43
11/18/2010 23:28	1.15	350.50	3610.43
11/18/2010 23:38	1.15	350.67	3610.43
11/18/2010 23:48	1.15	350.83	3610.43
11/18/2010 23:58	1.15	351.00	3610.43
11/19/2010 0:08	1.15	351.17	3610.42
11/19/2010 0:18	1.15	351.33	3610.43

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 0:28	1.15	351.50	3610.43
11/19/2010 0:38	1.15	351.67	3610.43
11/19/2010 0:48	1.15	351.83	3610.43
11/19/2010 0:58	1.15	352.00	3610.43
11/19/2010 1:08	1.15	352.17	3610.43
11/19/2010 1:18	1.15	352.33	3610.43
11/19/2010 1:28	1.15	352.50	3610.43
11/19/2010 1:38	1.15	352.67	3610.43
11/19/2010 1:48	1.15	352.83	3610.43
11/19/2010 1:58	1.15	353.00	3610.43
11/19/2010 2:08	1.15	353.17	3610.43
11/19/2010 2:18	1.15	353.33	3610.42
11/19/2010 2:28	1.15	353.50	3610.43
11/19/2010 2:38	1.15	353.67	3610.43
11/19/2010 2:48	1.15	353.83	3610.43
11/19/2010 2:58	1.15	354.00	3610.43
11/19/2010 3:08	1.15	354.17	3610.43
11/19/2010 3:18	1.15	354.33	3610.43
11/19/2010 3:28	1.15	354.50	3610.43
11/19/2010 3:38	1.15	354.67	3610.43
11/19/2010 3:48	1.15	354.83	3610.43
11/19/2010 3:58	1.15	355.00	3610.43
11/19/2010 4:08	1.15	355.17	3610.43
11/19/2010 4:18	1.15	355.33	3610.43
11/19/2010 4:28	1.15	355.50	3610.43
11/19/2010 4:38	1.15	355.67	3610.43
11/19/2010 4:48	1.15	355.83	3610.43
11/19/2010 4:58	1.15	356.00	3610.43
11/19/2010 5:08	1.15	356.17	3610.43
11/19/2010 5:18	1.15	356.33	3610.43
11/19/2010 5:28	1.15	356.50	3610.43
11/19/2010 5:38	1.15	356.67	3610.43
11/19/2010 5:48	1.15	356.83	3610.43
11/19/2010 5:58	1.16	357.00	3610.43
11/19/2010 6:08	1.15	357.17	3610.43
11/19/2010 6:18	1.15	357.33	3610.43
11/19/2010 6:28	1.15	357.50	3610.43
11/19/2010 6:38	1.15	357.67	3610.43
11/19/2010 6:48	1.15	357.83	3610.43
11/19/2010 6:58	1.15	358.00	3610.43
11/19/2010 7:08	1.15	358.17	3610.43
11/19/2010 7:18	1.15	358.33	3610.43

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 7:28	1.15	358.50	3610.43
11/19/2010 7:38	1.15	358.67	3610.43
11/19/2010 7:48	1.15	358.83	3610.43
11/19/2010 7:58	1.15	359.00	3610.43
11/19/2010 8:08	1.15	359.17	3610.43
11/19/2010 8:18	1.15	359.33	3610.43
11/19/2010 8:28	1.15	359.50	3610.43
11/19/2010 8:38	1.15	359.67	3610.43
11/19/2010 8:48	1.15	359.83	3610.43
11/19/2010 8:58	1.15	360.00	3610.43
11/19/2010 9:08	1.15	360.17	3610.43
11/19/2010 9:18	1.15	360.33	3610.43
11/19/2010 9:28	1.15	360.50	3610.43
11/19/2010 9:38	1.15	360.67	3610.43
11/19/2010 9:48	1.15	360.83	3610.43
11/19/2010 9:58	1.15	361.00	3610.43
11/19/2010 10:08	1.15	361.17	3610.43
11/19/2010 10:18	1.15	361.33	3610.43
11/19/2010 10:28	1.15	361.50	3610.43
11/19/2010 10:38	1.15	361.67	3610.43
11/19/2010 10:48	1.15	361.83	3610.43
11/19/2010 10:58	1.15	362.00	3610.43
11/19/2010 11:08	1.15	362.17	3610.43
11/19/2010 11:18	1.15	362.33	3610.43
11/19/2010 11:28	1.15	362.50	3610.43
11/19/2010 11:38	1.15	362.67	3610.43
11/19/2010 11:48	1.15	362.83	3610.43
11/19/2010 11:58	1.15	363.00	3610.43
11/19/2010 12:08	1.15	363.17	3610.43
11/19/2010 12:18	1.15	363.33	3610.43
11/19/2010 12:28	1.15	363.50	3610.43
11/19/2010 12:38	1.15	363.67	3610.43
11/19/2010 12:48	1.15	363.83	3610.43
11/19/2010 12:58	1.15	364.00	3610.43
11/19/2010 13:08	1.15	364.17	3610.42
11/19/2010 13:18	1.15	364.33	3610.43
11/19/2010 13:28	1.15	364.50	3610.43
11/19/2010 13:38	1.15	364.67	3610.43
11/19/2010 13:48	1.15	364.83	3610.43
11/19/2010 13:58	1.15	365.00	3610.42
11/19/2010 14:08	1.15	365.17	3610.42
11/19/2010 14:18	1.15	365.33	3610.43

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 14:28	1.15	365.50	3610.42
11/19/2010 14:38	1.15	365.67	3610.42
11/19/2010 14:48	1.15	365.83	3610.42
11/19/2010 14:58	1.15	366.00	3610.42
11/19/2010 15:08	1.15	366.17	3610.42
11/19/2010 15:18	1.15	366.33	3610.42
11/19/2010 15:28	1.15	366.50	3610.42
11/19/2010 15:38	1.15	366.67	3610.42
11/19/2010 15:48	1.15	366.83	3610.42
11/19/2010 15:58	1.15	367.00	3610.42
11/19/2010 16:08	1.15	367.17	3610.42
11/19/2010 16:18	1.15	367.33	3610.42
11/19/2010 16:28	1.15	367.50	3610.42
11/19/2010 16:38	1.15	367.67	3610.43
11/19/2010 16:48	1.15	367.83	3610.43
11/19/2010 16:58	1.15	368.00	3610.42
11/19/2010 17:08	1.15	368.17	3610.42
11/19/2010 17:18	1.15	368.33	3610.42
11/19/2010 17:28	1.15	368.50	3610.42
11/19/2010 17:38	1.15	368.67	3610.43
11/19/2010 17:48	1.15	368.83	3610.43
11/19/2010 17:58	1.15	369.00	3610.42
11/19/2010 18:08	1.15	369.17	3610.43
11/19/2010 18:18	1.15	369.33	3610.42
11/19/2010 18:28	1.15	369.50	3610.43
11/19/2010 18:38	1.15	369.67	3610.43
11/19/2010 18:48	1.15	369.83	3610.42
11/19/2010 18:58	1.15	370.00	3610.43
11/19/2010 19:08	1.15	370.17	3610.43
11/19/2010 19:18	1.15	370.33	3610.43
11/19/2010 19:28	1.15	370.50	3610.43
11/19/2010 19:38	1.15	370.67	3610.43
11/19/2010 19:48	1.15	370.83	3610.43
11/19/2010 19:58	1.15	371.00	3610.43
11/19/2010 20:08	1.15	371.17	3610.43
11/19/2010 20:18	1.15	371.33	3610.43
11/19/2010 20:28	1.15	371.50	3610.43
11/19/2010 20:38	1.15	371.67	3610.43
11/19/2010 20:48	1.15	371.83	3610.43
11/19/2010 20:58	1.15	372.00	3610.43
11/19/2010 21:08	1.15	372.17	3610.43
11/19/2010 21:18	1.15	372.33	3610.43

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/19/2010 21:28	1.15	372.50	3610.43
11/19/2010 21:38	1.15	372.67	3610.43
11/19/2010 21:48	1.15	372.83	3610.43
11/19/2010 21:58	1.15	373.00	3610.43
11/19/2010 22:08	1.15	373.17	3610.43
11/19/2010 22:18	1.15	373.33	3610.43
11/19/2010 22:28	1.15	373.50	3610.43
11/19/2010 22:38	1.15	373.67	3610.43
11/19/2010 22:48	1.15	373.83	3610.43
11/19/2010 22:58	1.15	374.00	3610.43
11/19/2010 23:08	1.15	374.17	3610.43
11/19/2010 23:18	1.15	374.33	3610.43
11/19/2010 23:28	1.15	374.50	3610.43
11/19/2010 23:38	1.15	374.67	3610.43
11/19/2010 23:48	1.15	374.83	3610.43
11/19/2010 23:58	1.15	375.00	3610.43
11/20/2010 0:08	1.16	375.17	3610.43
11/20/2010 0:18	1.16	375.33	3610.43
11/20/2010 0:28	1.16	375.50	3610.43
11/20/2010 0:38	1.15	375.67	3610.43
11/20/2010 0:48	1.15	375.83	3610.43
11/20/2010 0:58	1.15	376.00	3610.43
11/20/2010 1:08	1.16	376.17	3610.43
11/20/2010 1:18	1.16	376.33	3610.43
11/20/2010 1:28	1.15	376.50	3610.43
11/20/2010 1:38	1.16	376.67	3610.43
11/20/2010 1:48	1.16	376.83	3610.43
11/20/2010 1:58	1.16	377.00	3610.43
11/20/2010 2:08	1.16	377.17	3610.43
11/20/2010 2:18	1.16	377.33	3610.43
11/20/2010 2:28	1.16	377.50	3610.43
11/20/2010 2:38	1.16	377.67	3610.43
11/20/2010 2:48	1.16	377.83	3610.43
11/20/2010 2:58	1.16	378.00	3610.43
11/20/2010 3:08	1.16	378.17	3610.43
11/20/2010 3:18	1.16	378.33	3610.43
11/20/2010 3:28	1.16	378.50	3610.43
11/20/2010 3:38	1.16	378.67	3610.43
11/20/2010 3:48	1.16	378.83	3610.43
11/20/2010 3:58	1.16	379.00	3610.43
11/20/2010 4:08	1.16	379.17	3610.44
11/20/2010 4:18	1.16	379.33	3610.44

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 4:28	1.16	379.50	3610.43
11/20/2010 4:38	1.16	379.67	3610.43
11/20/2010 4:48	1.16	379.83	3610.44
11/20/2010 4:58	1.16	380.00	3610.43
11/20/2010 5:08	1.16	380.17	3610.44
11/20/2010 5:18	1.16	380.33	3610.43
11/20/2010 5:28	1.16	380.50	3610.43
11/20/2010 5:38	1.16	380.67	3610.43
11/20/2010 5:48	1.16	380.83	3610.44
11/20/2010 5:58	1.16	381.00	3610.44
11/20/2010 6:08	1.16	381.17	3610.44
11/20/2010 6:18	1.16	381.33	3610.44
11/20/2010 6:28	1.16	381.50	3610.43
11/20/2010 6:38	1.16	381.67	3610.44
11/20/2010 6:48	1.16	381.83	3610.43
11/20/2010 6:58	1.16	382.00	3610.43
11/20/2010 7:08	1.16	382.17	3610.44
11/20/2010 7:18	1.16	382.33	3610.43
11/20/2010 7:28	1.16	382.50	3610.43
11/20/2010 7:38	1.16	382.67	3610.44
11/20/2010 7:48	1.16	382.83	3610.44
11/20/2010 7:58	1.16	383.00	3610.44
11/20/2010 8:08	1.16	383.17	3610.43
11/20/2010 8:18	1.16	383.33	3610.44
11/20/2010 8:28	1.16	383.50	3610.44
11/20/2010 8:38	1.16	383.67	3610.44
11/20/2010 8:48	1.16	383.83	3610.44
11/20/2010 8:58	1.16	384.00	3610.43
11/20/2010 9:08	1.16	384.17	3610.44
11/20/2010 9:18	1.16	384.33	3610.44
11/20/2010 9:28	1.16	384.50	3610.44
11/20/2010 9:38	1.16	384.67	3610.44
11/20/2010 9:48	1.16	384.83	3610.44
11/20/2010 9:58	1.16	385.00	3610.44
11/20/2010 10:08	1.16	385.17	3610.44
11/20/2010 10:18	1.16	385.33	3610.44
11/20/2010 10:28	1.16	385.50	3610.44
11/20/2010 10:38	1.16	385.67	3610.44
11/20/2010 10:48	1.16	385.83	3610.44
11/20/2010 10:58	1.16	386.00	3610.44
11/20/2010 11:08	1.16	386.17	3610.44
11/20/2010 11:18	1.16	386.33	3610.44

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 11:28	1.16	386.50	3610.43
11/20/2010 11:38	1.16	386.67	3610.44
11/20/2010 11:48	1.16	386.83	3610.44
11/20/2010 11:58	1.16	387.00	3610.44
11/20/2010 12:08	1.16	387.17	3610.44
11/20/2010 12:18	1.16	387.33	3610.44
11/20/2010 12:28	1.16	387.50	3610.44
11/20/2010 12:38	1.16	387.67	3610.44
11/20/2010 12:48	1.16	387.83	3610.44
11/20/2010 12:58	1.16	388.00	3610.44
11/20/2010 13:08	1.16	388.17	3610.44
11/20/2010 13:18	1.16	388.33	3610.44
11/20/2010 13:28	1.16	388.50	3610.44
11/20/2010 13:38	1.16	388.67	3610.44
11/20/2010 13:48	1.16	388.83	3610.44
11/20/2010 13:58	1.16	389.00	3610.44
11/20/2010 14:08	1.16	389.17	3610.44
11/20/2010 14:18	1.16	389.33	3610.44
11/20/2010 14:28	1.16	389.50	3610.44
11/20/2010 14:38	1.16	389.67	3610.44
11/20/2010 14:48	1.16	389.83	3610.44
11/20/2010 14:58	1.16	390.00	3610.44
11/20/2010 15:08	1.16	390.17	3610.44
11/20/2010 15:18	1.16	390.33	3610.44
11/20/2010 15:28	1.16	390.50	3610.44
11/20/2010 15:38	1.16	390.67	3610.44
11/20/2010 15:48	1.16	390.83	3610.44
11/20/2010 15:58	1.16	391.00	3610.44
11/20/2010 16:08	1.16	391.17	3610.44
11/20/2010 16:18	1.16	391.33	3610.43
11/20/2010 16:28	1.16	391.50	3610.44
11/20/2010 16:38	1.16	391.67	3610.44
11/20/2010 16:48	1.16	391.83	3610.43
11/20/2010 16:58	1.16	392.00	3610.44
11/20/2010 17:08	1.16	392.17	3610.44
11/20/2010 17:18	1.16	392.33	3610.43
11/20/2010 17:28	1.16	392.50	3610.44
11/20/2010 17:38	1.16	392.67	3610.44
11/20/2010 17:48	1.16	392.83	3610.44
11/20/2010 17:58	1.16	393.00	3610.44
11/20/2010 18:08	1.16	393.17	3610.44
11/20/2010 18:18	1.16	393.33	3610.44

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/20/2010 18:28	1.16	393.50	3610.44
11/20/2010 18:38	1.16	393.67	3610.44
11/20/2010 18:48	1.16	393.83	3610.44
11/20/2010 18:58	1.16	394.00	3610.44
11/20/2010 19:08	1.16	394.17	3610.44
11/20/2010 19:18	1.16	394.33	3610.44
11/20/2010 19:28	1.16	394.50	3610.44
11/20/2010 19:38	1.16	394.67	3610.44
11/20/2010 19:48	1.16	394.83	3610.44
11/20/2010 19:58	1.16	395.00	3610.44
11/20/2010 20:08	1.17	395.17	3610.44
11/20/2010 20:18	1.17	395.33	3610.44
11/20/2010 20:28	1.16	395.50	3610.44
11/20/2010 20:38	1.17	395.67	3610.44
11/20/2010 20:48	1.17	395.83	3610.44
11/20/2010 20:58	1.17	396.00	3610.44
11/20/2010 21:08	1.17	396.17	3610.44
11/20/2010 21:18	1.17	396.33	3610.44
11/20/2010 21:28	1.17	396.50	3610.44
11/20/2010 21:38	1.17	396.67	3610.44
11/20/2010 21:48	1.17	396.83	3610.44
11/20/2010 21:58	1.17	397.00	3610.44
11/20/2010 22:08	1.17	397.17	3610.44
11/20/2010 22:18	1.17	397.33	3610.44
11/20/2010 22:28	1.17	397.50	3610.44
11/20/2010 22:38	1.17	397.67	3610.44
11/20/2010 22:48	1.17	397.83	3610.44
11/20/2010 22:58	1.17	398.00	3610.44
11/20/2010 23:08	1.17	398.17	3610.44
11/20/2010 23:18	1.16	398.33	3610.44
11/20/2010 23:28	1.17	398.50	3610.44
11/20/2010 23:38	1.17	398.67	3610.44
11/20/2010 23:48	1.17	398.83	3610.45
11/20/2010 23:58	1.17	399.00	3610.44
11/21/2010 0:08	1.17	399.17	3610.45
11/21/2010 0:18	1.17	399.33	3610.44
11/21/2010 0:28	1.17	399.50	3610.44
11/21/2010 0:38	1.17	399.67	3610.44
11/21/2010 0:48	1.17	399.83	3610.44
11/21/2010 0:58	1.17	400.00	3610.44
11/21/2010 1:08	1.17	400.17	3610.45
11/21/2010 1:18	1.17	400.33	3610.44

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 1:28	1.17	400.50	3610.45
11/21/2010 1:38	1.17	400.67	3610.45
11/21/2010 1:48	1.17	400.83	3610.45
11/21/2010 1:58	1.17	401.00	3610.45
11/21/2010 2:08	1.17	401.17	3610.45
11/21/2010 2:18	1.17	401.33	3610.45
11/21/2010 2:28	1.17	401.50	3610.45
11/21/2010 2:38	1.17	401.67	3610.45
11/21/2010 2:48	1.17	401.83	3610.45
11/21/2010 2:58	1.17	402.00	3610.45
11/21/2010 3:08	1.17	402.17	3610.45
11/21/2010 3:18	1.17	402.33	3610.45
11/21/2010 3:28	1.17	402.50	3610.45
11/21/2010 3:38	1.17	402.67	3610.44
11/21/2010 3:48	1.17	402.83	3610.45
11/21/2010 3:58	1.17	403.00	3610.45
11/21/2010 4:08	1.17	403.17	3610.45
11/21/2010 4:18	1.17	403.33	3610.45
11/21/2010 4:28	1.17	403.50	3610.45
11/21/2010 4:38	1.17	403.67	3610.45
11/21/2010 4:48	1.17	403.83	3610.45
11/21/2010 4:58	1.17	404.00	3610.45
11/21/2010 5:08	1.17	404.17	3610.45
11/21/2010 5:18	1.17	404.33	3610.45
11/21/2010 5:28	1.17	404.50	3610.45
11/21/2010 5:38	1.17	404.67	3610.45
11/21/2010 5:48	1.18	404.83	3610.45
11/21/2010 5:58	1.17	405.00	3610.45
11/21/2010 6:08	1.17	405.17	3610.45
11/21/2010 6:18	1.17	405.33	3610.45
11/21/2010 6:28	1.17	405.50	3610.45
11/21/2010 6:38	1.17	405.67	3610.45
11/21/2010 6:48	1.17	405.83	3610.45
11/21/2010 6:58	1.17	406.00	3610.45
11/21/2010 7:08	1.18	406.17	3610.45
11/21/2010 7:18	1.18	406.33	3610.45
11/21/2010 7:28	1.18	406.50	3610.45
11/21/2010 7:38	1.18	406.67	3610.45
11/21/2010 7:48	1.18	406.83	3610.45
11/21/2010 7:58	1.18	407.00	3610.45
11/21/2010 8:08	1.18	407.17	3610.45
11/21/2010 8:18	1.18	407.33	3610.45

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 8:28	1.18	407.50	3610.45
11/21/2010 8:38	1.18	407.67	3610.45
11/21/2010 8:48	1.18	407.83	3610.45
11/21/2010 8:58	1.18	408.00	3610.45
11/21/2010 9:08	1.18	408.17	3610.45
11/21/2010 9:18	1.18	408.33	3610.45
11/21/2010 9:28	1.18	408.50	3610.45
11/21/2010 9:38	1.18	408.67	3610.46
11/21/2010 9:48	1.18	408.83	3610.45
11/21/2010 9:58	1.18	409.00	3610.45
11/21/2010 10:08	1.18	409.17	3610.45
11/21/2010 10:18	1.18	409.33	3610.45
11/21/2010 10:28	1.18	409.50	3610.45
11/21/2010 10:38	1.18	409.67	3610.45
11/21/2010 10:48	1.18	409.83	3610.45
11/21/2010 10:58	1.18	410.00	3610.46
11/21/2010 11:08	1.18	410.17	3610.45
11/21/2010 11:18	1.18	410.33	3610.46
11/21/2010 11:28	1.18	410.50	3610.45
11/21/2010 11:38	1.18	410.67	3610.46
11/21/2010 11:48	1.18	410.83	3610.46
11/21/2010 11:58	1.18	411.00	3610.45
11/21/2010 12:08	1.18	411.17	3610.45
11/21/2010 12:18	1.18	411.33	3610.45
11/21/2010 12:28	1.18	411.50	3610.46
11/21/2010 12:38	1.18	411.67	3610.45
11/21/2010 12:48	1.18	411.83	3610.46
11/21/2010 12:58	1.18	412.00	3610.45
11/21/2010 13:08	1.18	412.17	3610.45
11/21/2010 13:18	1.18	412.33	3610.46
11/21/2010 13:28	1.18	412.50	3610.46
11/21/2010 13:38	1.18	412.67	3610.45
11/21/2010 13:48	1.18	412.83	3610.45
11/21/2010 13:58	1.18	413.00	3610.45
11/21/2010 14:08	1.18	413.17	3610.45
11/21/2010 14:18	1.18	413.33	3610.45
11/21/2010 14:28	1.18	413.50	3610.46
11/21/2010 14:38	1.18	413.67	3610.45
11/21/2010 14:48	1.18	413.83	3610.45
11/21/2010 14:58	1.18	414.00	3610.46
11/21/2010 15:08	1.18	414.17	3610.46
11/21/2010 15:18	1.18	414.33	3610.46

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 15:28	1.18	414.50	3610.45
11/21/2010 15:38	1.18	414.67	3610.45
11/21/2010 15:48	1.18	414.83	3610.45
11/21/2010 15:58	1.18	415.00	3610.45
11/21/2010 16:08	1.18	415.17	3610.46
11/21/2010 16:18	1.18	415.33	3610.45
11/21/2010 16:28	1.18	415.50	3610.45
11/21/2010 16:38	1.18	415.67	3610.46
11/21/2010 16:48	1.18	415.83	3610.46
11/21/2010 16:58	1.18	416.00	3610.46
11/21/2010 17:08	1.18	416.17	3610.46
11/21/2010 17:18	1.18	416.33	3610.45
11/21/2010 17:28	1.18	416.50	3610.46
11/21/2010 17:38	1.18	416.67	3610.45
11/21/2010 17:48	1.18	416.83	3610.46
11/21/2010 17:58	1.18	417.00	3610.46
11/21/2010 18:08	1.18	417.17	3610.45
11/21/2010 18:18	1.18	417.33	3610.45
11/21/2010 18:28	1.18	417.50	3610.45
11/21/2010 18:38	1.18	417.67	3610.46
11/21/2010 18:48	1.18	417.83	3610.45
11/21/2010 18:58	1.18	418.00	3610.46
11/21/2010 19:08	1.18	418.17	3610.45
11/21/2010 19:18	1.18	418.33	3610.46
11/21/2010 19:28	1.18	418.50	3610.45
11/21/2010 19:38	1.18	418.67	3610.46
11/21/2010 19:48	1.18	418.83	3610.46
11/21/2010 19:58	1.18	419.00	3610.46
11/21/2010 20:08	1.18	419.17	3610.46
11/21/2010 20:18	1.18	419.33	3610.46
11/21/2010 20:28	1.18	419.50	3610.46
11/21/2010 20:38	1.18	419.67	3610.46
11/21/2010 20:48	1.18	419.83	3610.46
11/21/2010 20:58	1.18	420.00	3610.46
11/21/2010 21:08	1.18	420.17	3610.46
11/21/2010 21:18	1.18	420.33	3610.46
11/21/2010 21:28	1.18	420.50	3610.45
11/21/2010 21:38	1.18	420.67	3610.46
11/21/2010 21:48	1.18	420.83	3610.46
11/21/2010 21:58	1.18	421.00	3610.46
11/21/2010 22:08	1.18	421.17	3610.46
11/21/2010 22:18	1.18	421.33	3610.46

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/21/2010 22:28	1.18	421.50	3610.46
11/21/2010 22:38	1.18	421.67	3610.46
11/21/2010 22:48	1.18	421.83	3610.46
11/21/2010 22:58	1.18	422.00	3610.46
11/21/2010 23:08	1.18	422.17	3610.46
11/21/2010 23:18	1.18	422.33	3610.46
11/21/2010 23:28	1.18	422.50	3610.46
11/21/2010 23:38	1.18	422.67	3610.46
11/21/2010 23:48	1.18	422.83	3610.46
11/21/2010 23:58	1.18	423.00	3610.46
11/22/2010 0:08	1.18	423.17	3610.46
11/22/2010 0:18	1.18	423.33	3610.46
11/22/2010 0:28	1.18	423.50	3610.46
11/22/2010 0:38	1.18	423.67	3610.46
11/22/2010 0:48	1.18	423.83	3610.46
11/22/2010 0:58	1.18	424.00	3610.46
11/22/2010 1:08	1.19	424.17	3610.46
11/22/2010 1:18	1.18	424.33	3610.46
11/22/2010 1:28	1.19	424.50	3610.46
11/22/2010 1:38	1.18	424.67	3610.46
11/22/2010 1:48	1.19	424.83	3610.46
11/22/2010 1:58	1.18	425.00	3610.46
11/22/2010 2:08	1.18	425.17	3610.46
11/22/2010 2:18	1.18	425.33	3610.46
11/22/2010 2:28	1.19	425.50	3610.46
11/22/2010 2:38	1.18	425.67	3610.46
11/22/2010 2:48	1.18	425.83	3610.46
11/22/2010 2:58	1.19	426.00	3610.46
11/22/2010 3:08	1.19	426.17	3610.46
11/22/2010 3:18	1.19	426.33	3610.46
11/22/2010 3:28	1.19	426.50	3610.46
11/22/2010 3:38	1.19	426.67	3610.46
11/22/2010 3:48	1.19	426.83	3610.46
11/22/2010 3:58	1.19	427.00	3610.46
11/22/2010 4:08	1.19	427.17	3610.46
11/22/2010 4:18	1.18	427.33	3610.46
11/22/2010 4:28	1.19	427.50	3610.46
11/22/2010 4:38	1.18	427.67	3610.46
11/22/2010 4:48	1.18	427.83	3610.46
11/22/2010 4:58	1.19	428.00	3610.46
11/22/2010 5:08	1.19	428.17	3610.46
11/22/2010 5:18	1.19	428.33	3610.46

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 5:28	1.19	428.50	3610.46
11/22/2010 5:38	1.19	428.67	3610.46
11/22/2010 5:48	1.19	428.83	3610.46
11/22/2010 5:58	1.19	429.00	3610.46
11/22/2010 6:08	1.19	429.17	3610.46
11/22/2010 6:18	1.19	429.33	3610.46
11/22/2010 6:28	1.19	429.50	3610.46
11/22/2010 6:38	1.19	429.67	3610.46
11/22/2010 6:48	1.19	429.83	3610.46
11/22/2010 6:58	1.19	430.00	3610.46
11/22/2010 7:08	1.19	430.17	3610.46
11/22/2010 7:18	1.19	430.33	3610.46
11/22/2010 7:28	1.19	430.50	3610.46
11/22/2010 7:38	1.19	430.67	3610.46
11/22/2010 7:48	1.19	430.83	3610.46
11/22/2010 7:58	1.19	431.00	3610.46
11/22/2010 8:08	1.19	431.17	3610.46
11/22/2010 8:18	1.19	431.33	3610.46
11/22/2010 8:28	1.19	431.50	3610.46
11/22/2010 8:38	1.19	431.67	3610.46
11/22/2010 8:48	1.19	431.83	3610.46
11/22/2010 8:58	1.19	432.00	3610.46
11/22/2010 9:08	1.19	432.17	3610.46
11/22/2010 9:18	1.19	432.33	3610.46
11/22/2010 9:28	1.19	432.50	3610.46
11/22/2010 9:38	1.19	432.67	3610.46
11/22/2010 9:48	1.19	432.83	3610.46
11/22/2010 9:58	1.19	433.00	3610.46
11/22/2010 10:08	1.19	433.17	3610.47
11/22/2010 10:18	1.19	433.33	3610.46
11/22/2010 10:28	1.19	433.50	3610.46
11/22/2010 10:38	1.19	433.67	3610.47
11/22/2010 10:48	1.19	433.83	3610.47
11/22/2010 10:58	1.19	434.00	3610.47
11/22/2010 11:08	1.19	434.17	3610.46
11/22/2010 11:18	1.19	434.33	3610.47
11/22/2010 11:28	1.19	434.50	3610.47
11/22/2010 11:38	1.19	434.67	3610.46
11/22/2010 11:48	1.19	434.83	3610.46
11/22/2010 11:58	1.19	435.00	3610.46
11/22/2010 12:08	1.19	435.17	3610.47
11/22/2010 12:18	1.19	435.33	3610.46

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RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 12:28	1.19	435.50	3610.47
11/22/2010 12:38	1.19	435.67	3610.47
11/22/2010 12:48	1.19	435.83	3610.46
11/22/2010 12:58	1.19	436.00	3610.47
11/22/2010 13:08	1.19	436.17	3610.46
11/22/2010 13:18	1.19	436.33	3610.47
11/22/2010 13:28	1.19	436.50	3610.47
11/22/2010 13:38	1.19	436.67	3610.46
11/22/2010 13:48	1.19	436.83	3610.46
11/22/2010 13:58	1.19	437.00	3610.46
11/22/2010 14:08	1.19	437.17	3610.46
11/22/2010 14:18	1.19	437.33	3610.47
11/22/2010 14:28	1.19	437.50	3610.46
11/22/2010 14:38	1.19	437.67	3610.46
11/22/2010 14:48	1.19	437.83	3610.46
11/22/2010 14:58	1.19	438.00	3610.46
11/22/2010 15:08	1.19	438.17	3610.46
11/22/2010 15:18	1.19	438.33	3610.46
11/22/2010 15:28	1.19	438.50	3610.46
11/22/2010 15:38	1.19	438.67	3610.46
11/22/2010 15:48	1.19	438.83	3610.46
11/22/2010 15:58	1.19	439.00	3610.46
11/22/2010 16:08	1.19	439.17	3610.47
11/22/2010 16:18	1.19	439.33	3610.46
11/22/2010 16:28	1.19	439.50	3610.46
11/22/2010 16:38	1.19	439.67	3610.46
11/22/2010 16:48	1.19	439.83	3610.46
11/22/2010 16:58	1.19	440.00	3610.46
11/22/2010 17:08	1.19	440.17	3610.46
11/22/2010 17:18	1.19	440.33	3610.46
11/22/2010 17:28	1.19	440.50	3610.47
11/22/2010 17:38	1.19	440.67	3610.46
11/22/2010 17:48	1.19	440.83	3610.47
11/22/2010 17:58	1.19	441.00	3610.46
11/22/2010 18:08	1.19	441.17	3610.46
11/22/2010 18:18	1.19	441.33	3610.47
11/22/2010 18:28	1.19	441.50	3610.46
11/22/2010 18:38	1.19	441.67	3610.46
11/22/2010 18:48	1.19	441.83	3610.46
11/22/2010 18:58	1.19	442.00	3610.46
11/22/2010 19:08	1.19	442.17	3610.46
11/22/2010 19:18	1.19	442.33	3610.46

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/22/2010 19:28	1.19	442.50	3610.46
11/22/2010 19:38	1.19	442.67	3610.47
11/22/2010 19:48	1.19	442.83	3610.46
11/22/2010 19:58	1.19	443.00	3610.47
11/22/2010 20:08	1.19	443.17	3610.47
11/22/2010 20:18	1.19	443.33	3610.46
11/22/2010 20:28	1.19	443.50	3610.47
11/22/2010 20:38	1.19	443.67	3610.46
11/22/2010 20:48	1.19	443.83	3610.47
11/22/2010 20:58	1.19	444.00	3610.47
11/22/2010 21:08	1.19	444.17	3610.47
11/22/2010 21:18	1.19	444.33	3610.47
11/22/2010 21:28	1.19	444.50	3610.47
11/22/2010 21:38	1.19	444.67	3610.47
11/22/2010 21:48	1.19	444.83	3610.47
11/22/2010 21:58	1.19	445.00	3610.46
11/22/2010 22:08	1.19	445.17	3610.47
11/22/2010 22:18	1.19	445.33	3610.47
11/22/2010 22:28	1.19	445.50	3610.47
11/22/2010 22:38	1.19	445.67	3610.47
11/22/2010 22:48	1.19	445.83	3610.47
11/22/2010 22:58	1.19	446.00	3610.46
11/22/2010 23:08	1.19	446.17	3610.47
11/22/2010 23:18	1.19	446.33	3610.47
11/22/2010 23:28	1.19	446.50	3610.47
11/22/2010 23:38	1.19	446.67	3610.47
11/22/2010 23:48	1.19	446.83	3610.47
11/22/2010 23:58	1.19	447.00	3610.47
11/23/2010 0:08	1.19	447.17	3610.47
11/23/2010 0:18	1.19	447.33	3610.47
11/23/2010 0:28	1.19	447.50	3610.47
11/23/2010 0:38	1.19	447.67	3610.47
11/23/2010 0:48	1.19	447.83	3610.47
11/23/2010 0:58	1.19	448.00	3610.47
11/23/2010 1:08	1.19	448.17	3610.47
11/23/2010 1:18	1.19	448.33	3610.47
11/23/2010 1:28	1.19	448.50	3610.47
11/23/2010 1:38	1.19	448.67	3610.47
11/23/2010 1:48	1.19	448.83	3610.47
11/23/2010 1:58	1.19	449.00	3610.47
11/23/2010 2:08	1.19	449.17	3610.47
11/23/2010 2:18	1.19	449.33	3610.47

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 2:28	1.19	449.50	3610.47
11/23/2010 2:38	1.19	449.67	3610.47
11/23/2010 2:48	1.19	449.83	3610.47
11/23/2010 2:58	1.19	450.00	3610.47
11/23/2010 3:08	1.19	450.17	3610.47
11/23/2010 3:18	1.19	450.33	3610.47
11/23/2010 3:28	1.19	450.50	3610.47
11/23/2010 3:38	1.19	450.67	3610.47
11/23/2010 3:48	1.19	450.83	3610.47
11/23/2010 3:58	1.19	451.00	3610.47
11/23/2010 4:08	1.19	451.17	3610.47
11/23/2010 4:18	1.19	451.33	3610.47
11/23/2010 4:28	1.19	451.50	3610.47
11/23/2010 4:38	1.19	451.67	3610.47
11/23/2010 4:48	1.19	451.83	3610.47
11/23/2010 4:58	1.19	452.00	3610.47
11/23/2010 5:08	1.19	452.17	3610.47
11/23/2010 5:18	1.19	452.33	3610.47
11/23/2010 5:28	1.19	452.50	3610.47
11/23/2010 5:38	1.19	452.67	3610.47
11/23/2010 5:48	1.19	452.83	3610.47
11/23/2010 5:58	1.19	453.00	3610.47
11/23/2010 6:08	1.19	453.17	3610.47
11/23/2010 6:18	1.19	453.33	3610.47
11/23/2010 6:28	1.19	453.50	3610.47
11/23/2010 6:38	1.19	453.67	3610.47
11/23/2010 6:48	1.19	453.83	3610.47
11/23/2010 6:58	1.19	454.00	3610.47
11/23/2010 7:08	1.19	454.17	3610.47
11/23/2010 7:18	1.19	454.33	3610.47
11/23/2010 7:28	1.19	454.50	3610.47
11/23/2010 7:38	1.19	454.67	3610.47
11/23/2010 7:48	1.19	454.83	3610.47
11/23/2010 7:58	1.19	455.00	3610.47
11/23/2010 8:08	1.19	455.17	3610.47
11/23/2010 8:18	1.19	455.33	3610.47
11/23/2010 8:28	1.19	455.50	3610.47
11/23/2010 8:38	1.19	455.67	3610.47
11/23/2010 8:48	1.19	455.83	3610.47

Appendix G3

RP-5 Datalogger Water Level Data

CGR-10 Aquifer Pump Test

CG Roxane - Olancha, CA

Date and Time	Water Depth Below Transducer (ft)	Elapsed Time (hours)	Groundwater Elevation (ft amsl)
11/23/2010 8:58	1.19	456.00	3610.47
11/23/2010 9:08	1.19	456.17	3610.47
11/23/2010 9:18	1.19	456.33	3610.47
11/23/2010 9:28	1.19	456.50	3610.47
11/23/2010 9:38	1.19	456.67	3610.47

Notes:

Transducers used were InSitu Level Troll 700© datalogging pressure transducer.

Top of casing elevation at RP-5 is 3611.13 feet above mean sea level .

Depth to water measurements collected on November 12 between 6:23 and 7:26 am.

Depth to water in RP-5 was 0.74 feet below top of casing.

Depth is measured as feet of water column above the pressure transducer.

ft amsl Feet above mean sea level

APPENDIX H

GROUNDWATER LEVEL HYDROGRAPHS

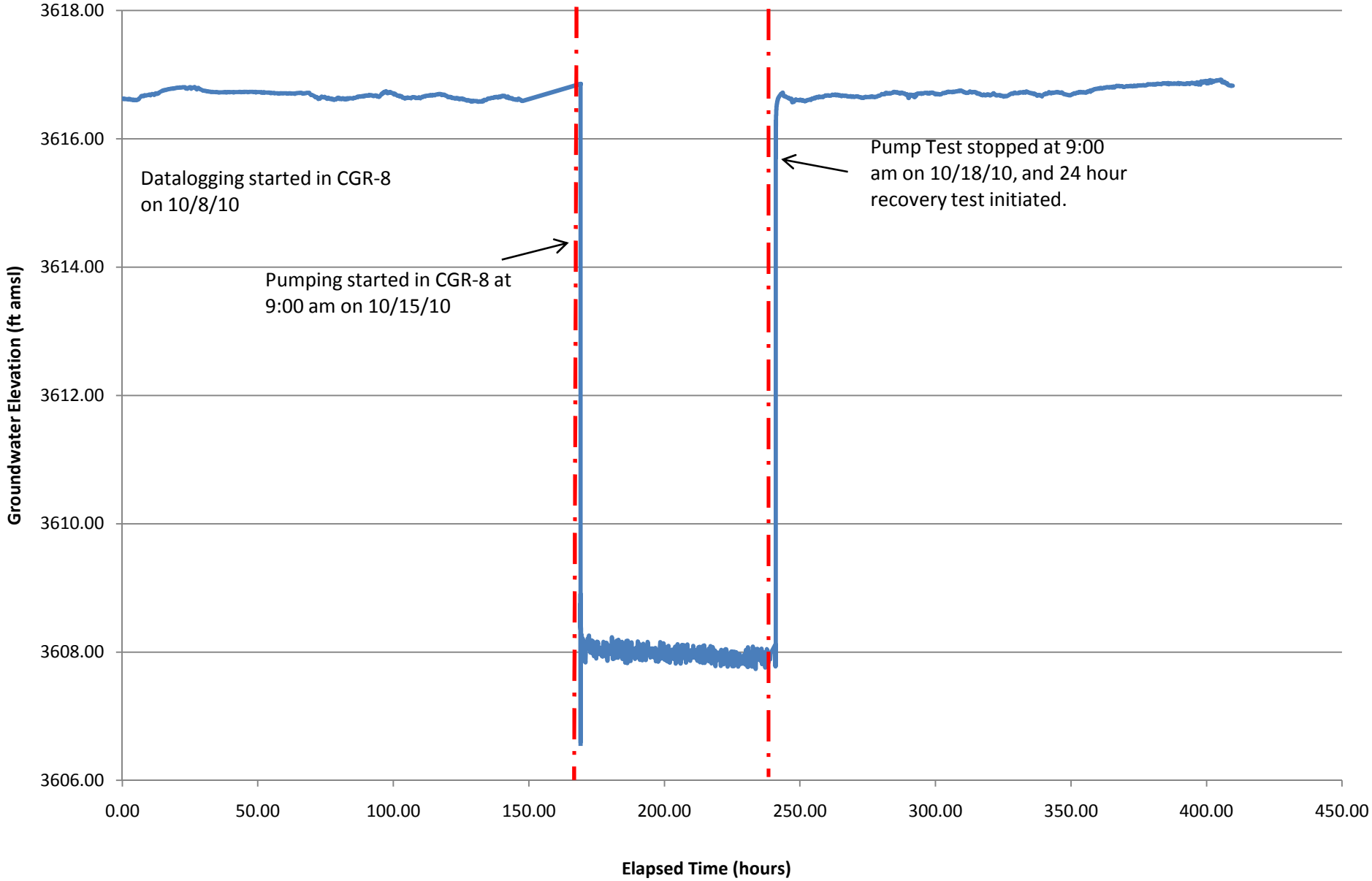
APPENDIX H-1

GROUNDWATER LEVEL HYDROGRAPHS

CGR-8 AQUIFER TEST

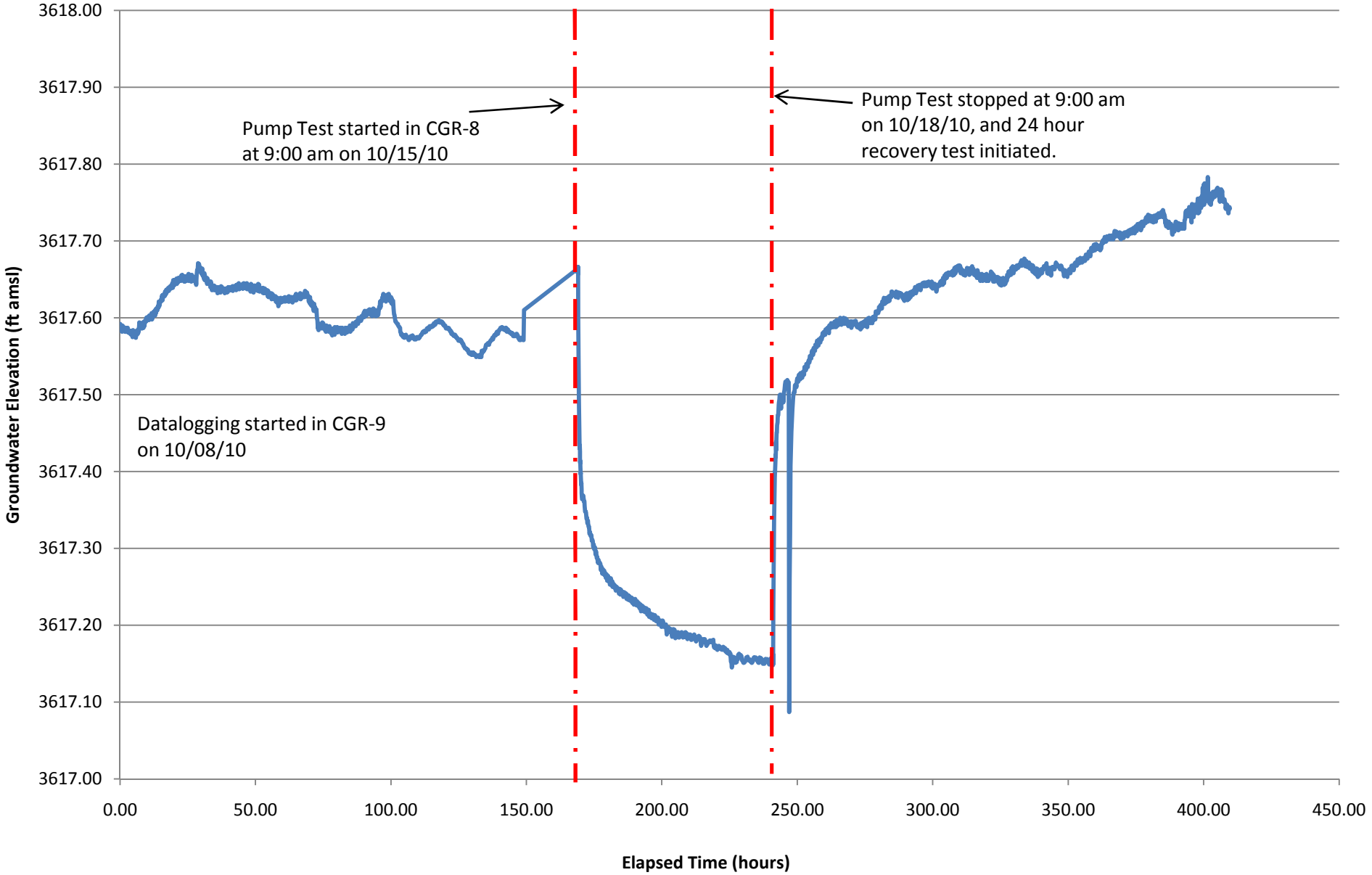
Appendix H1

CGR-8 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



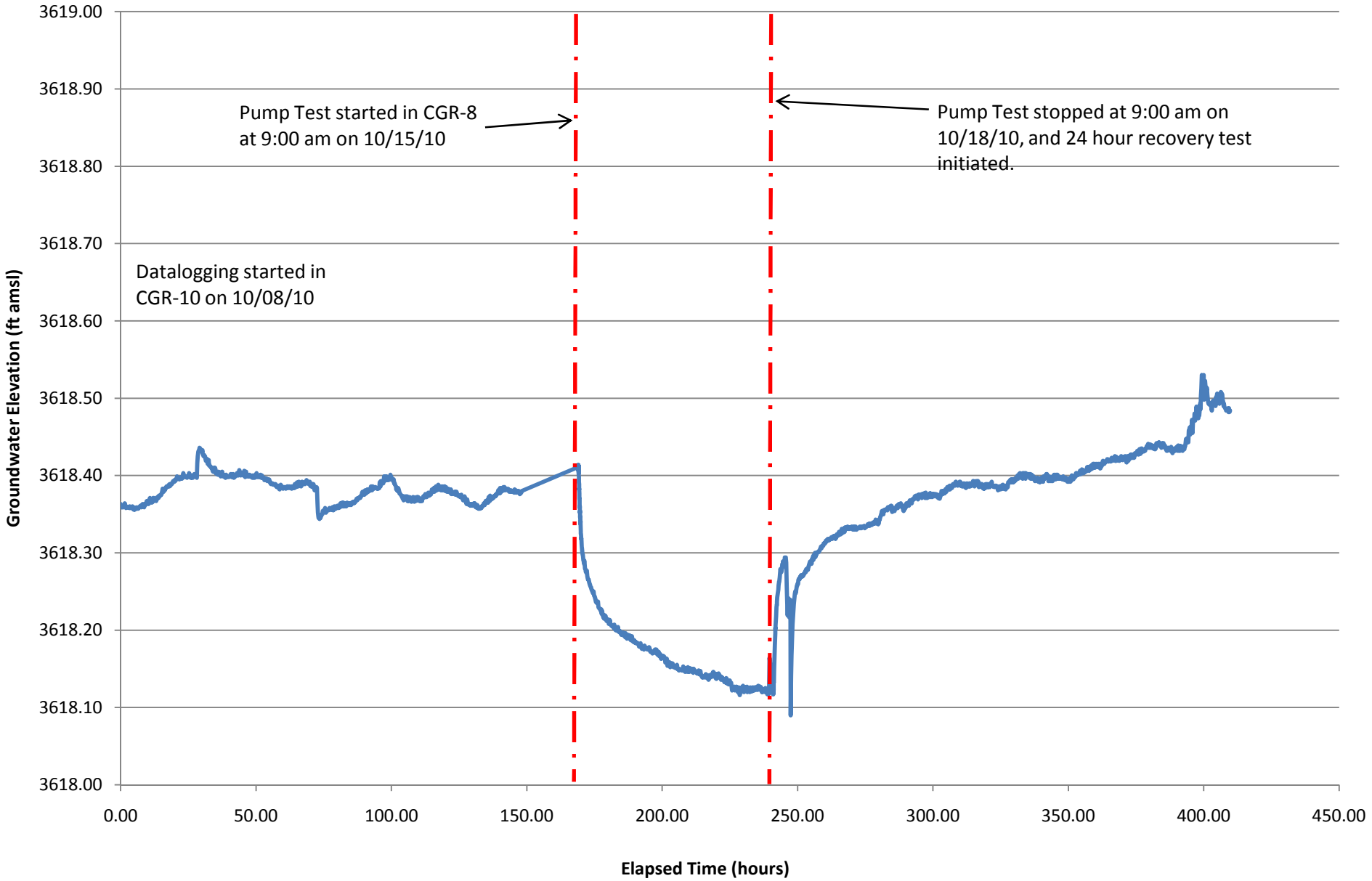
Appendix H1

CGR-9 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



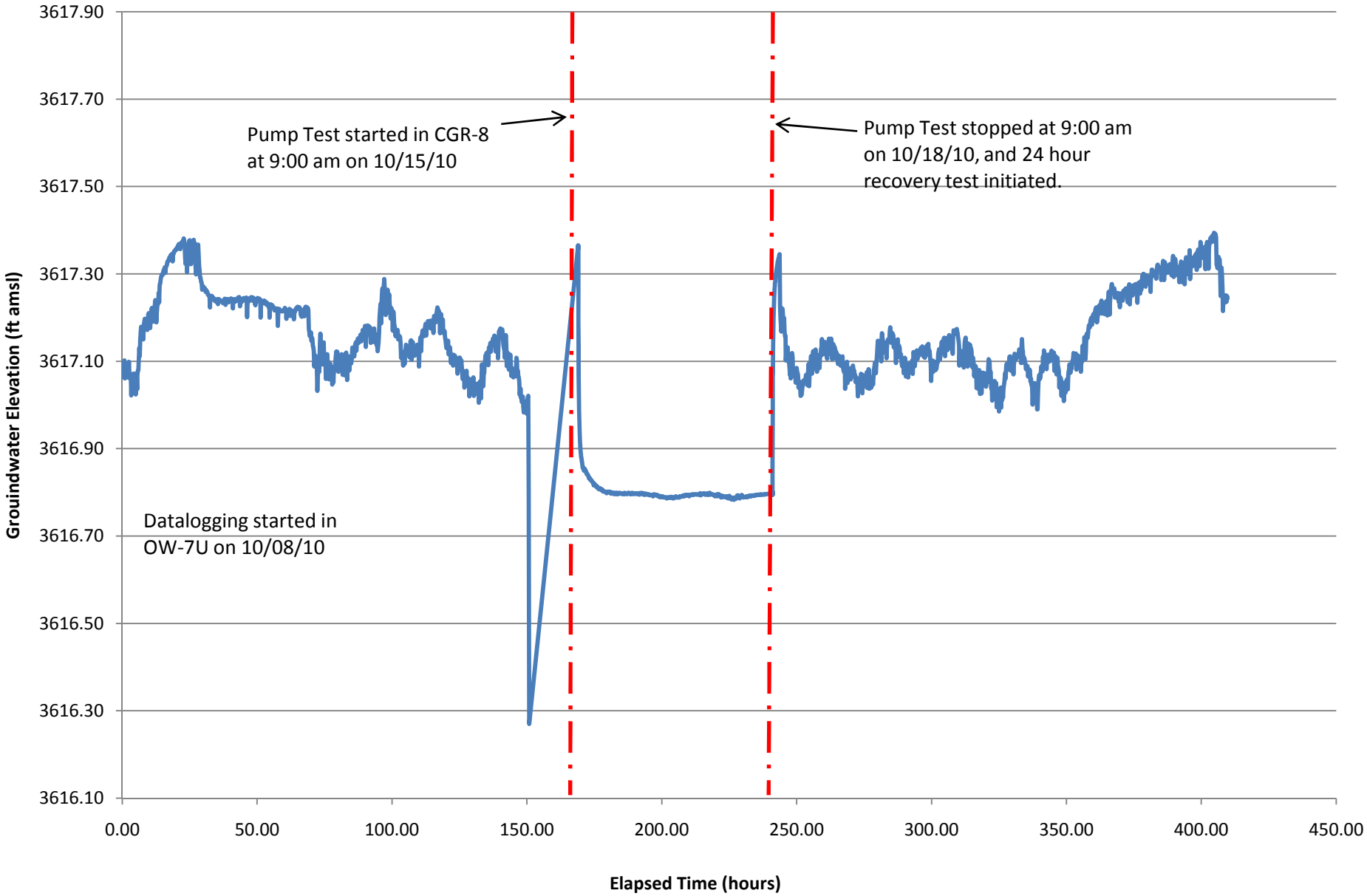
Appendix H1

CGR-10 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



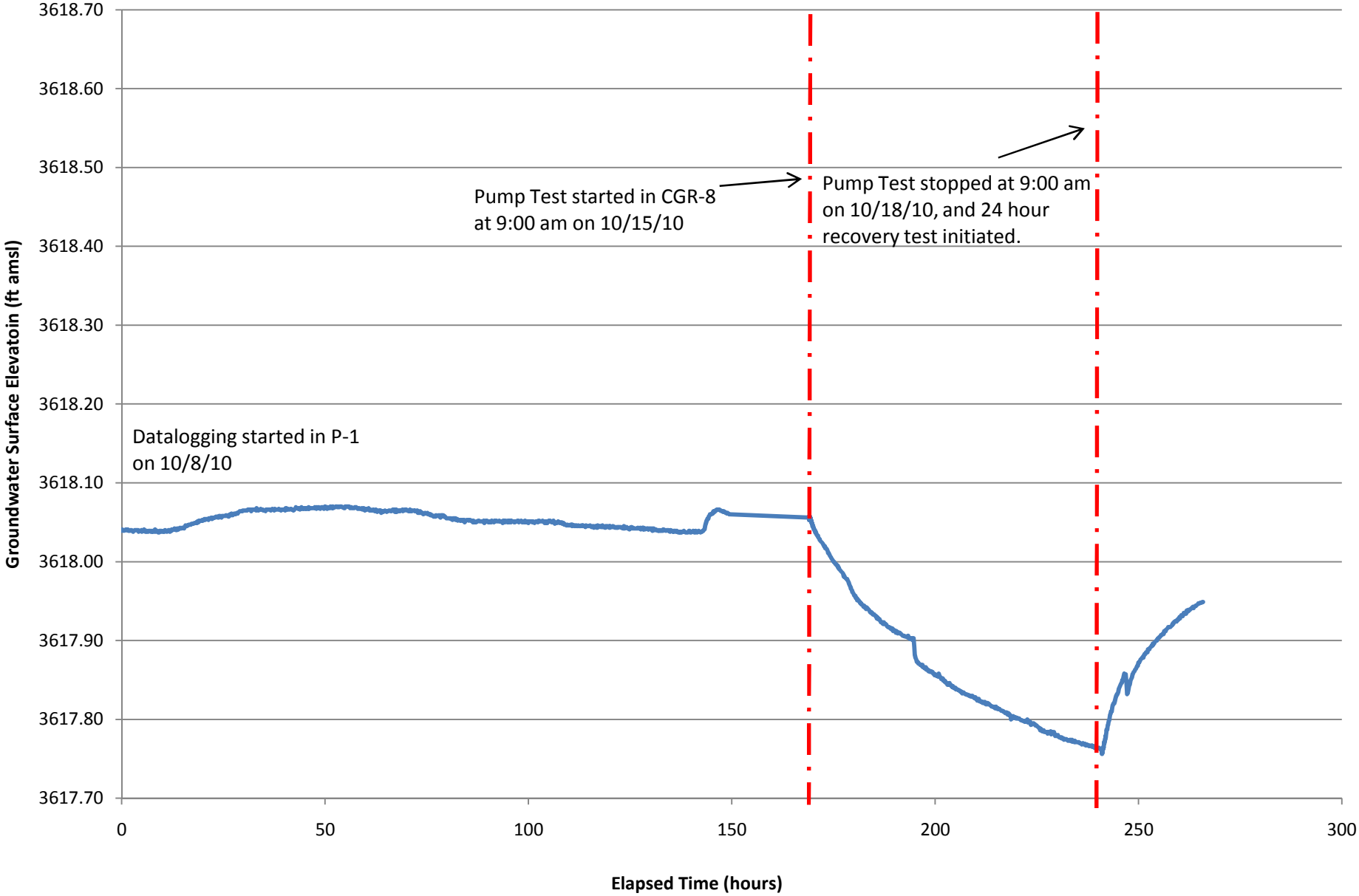
Appendix H1

OW-7U Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



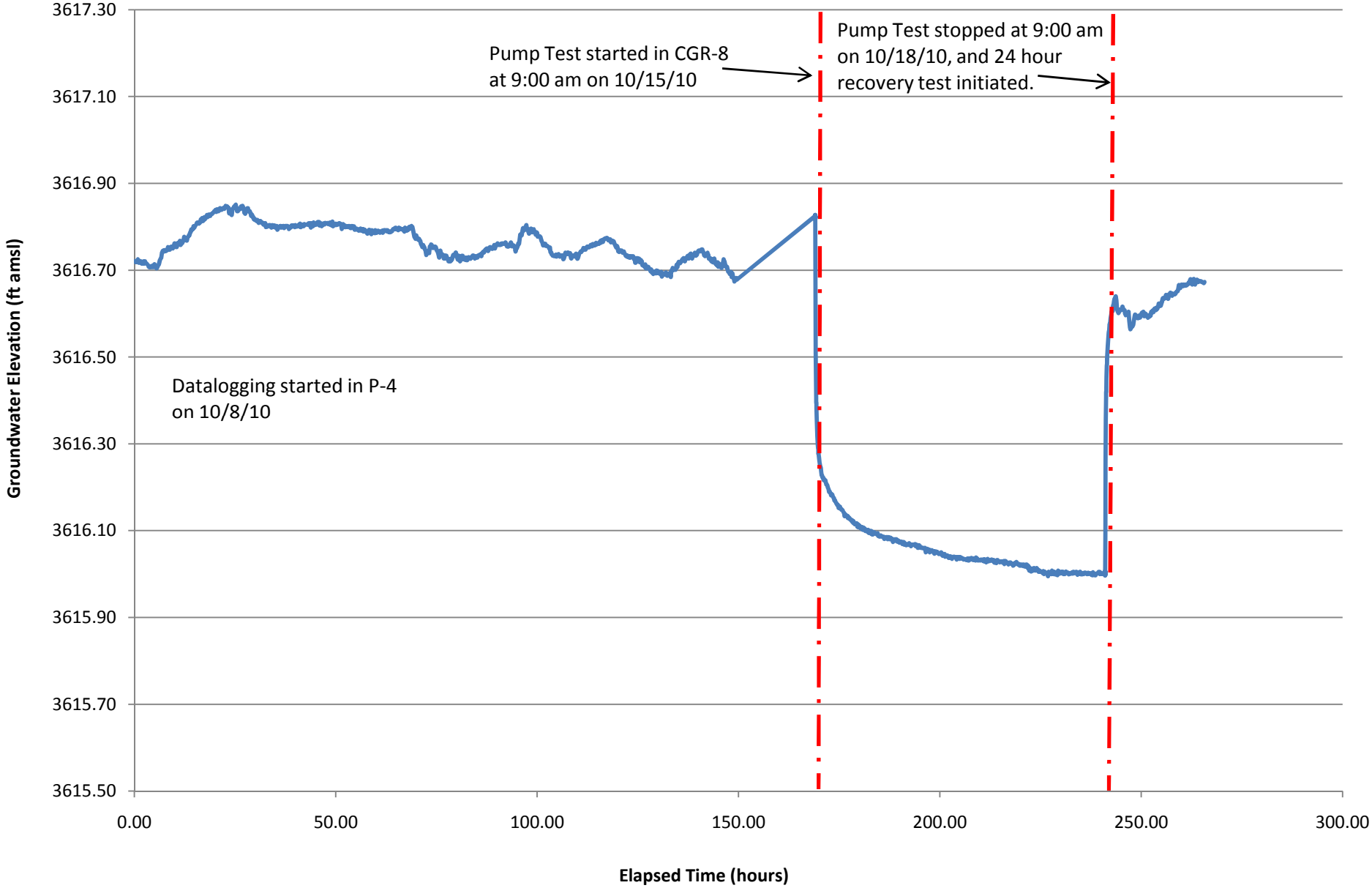
Appendix H1

P-1 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



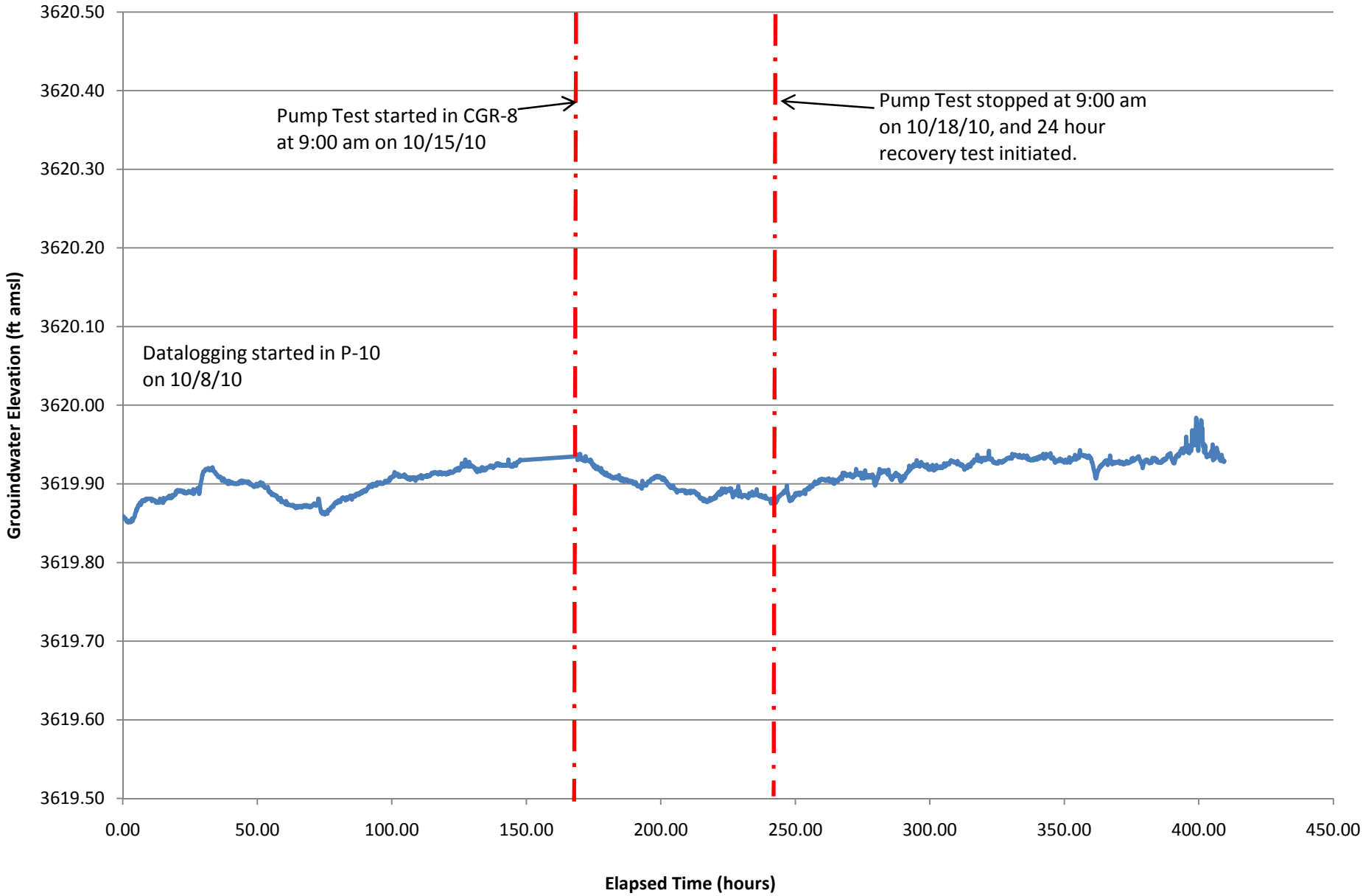
Appendix H1

P-4 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



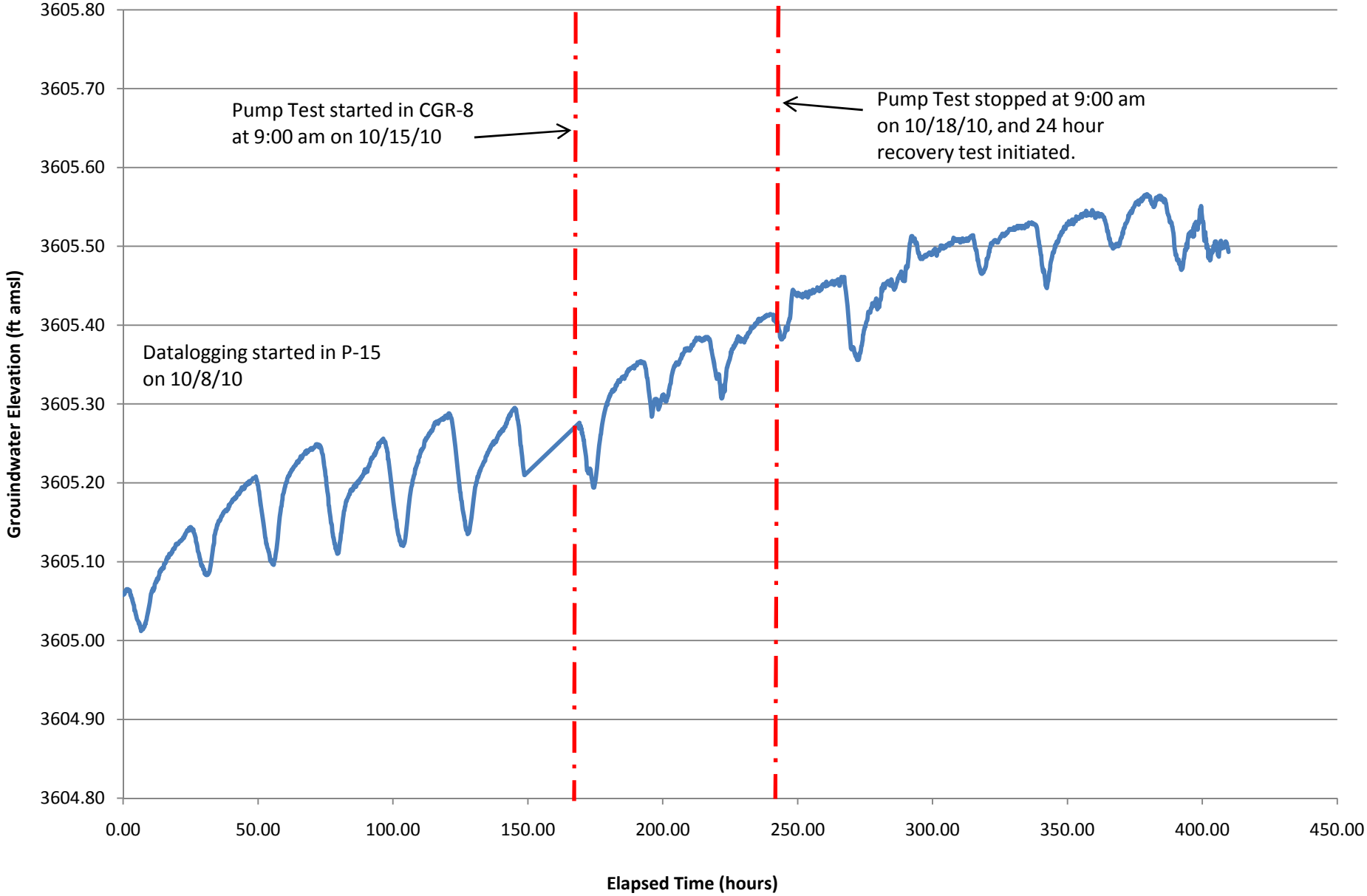
Appendix H1

P-10 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



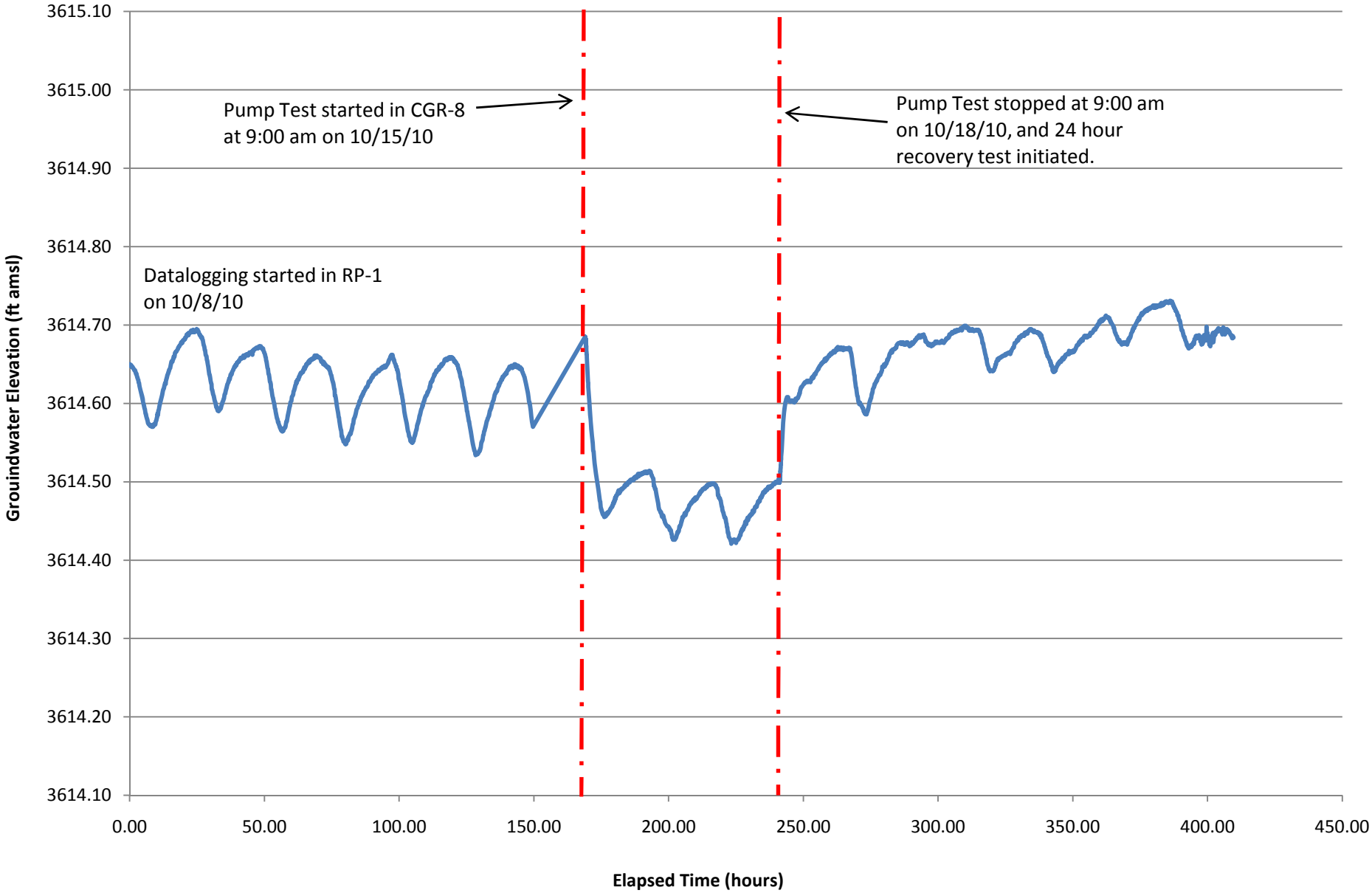
Appendix H1

P-15 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



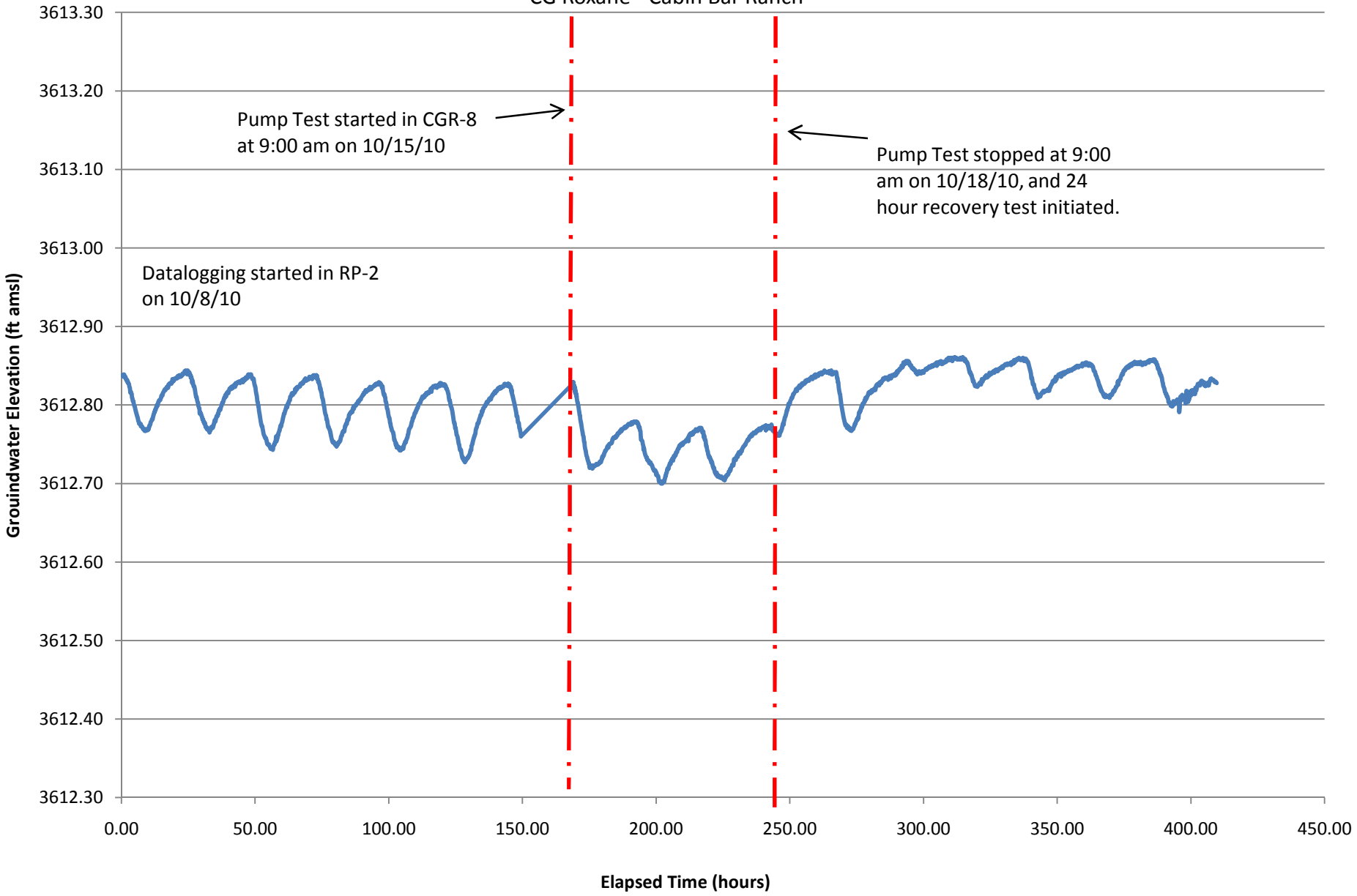
Appendix H1

RP-1 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



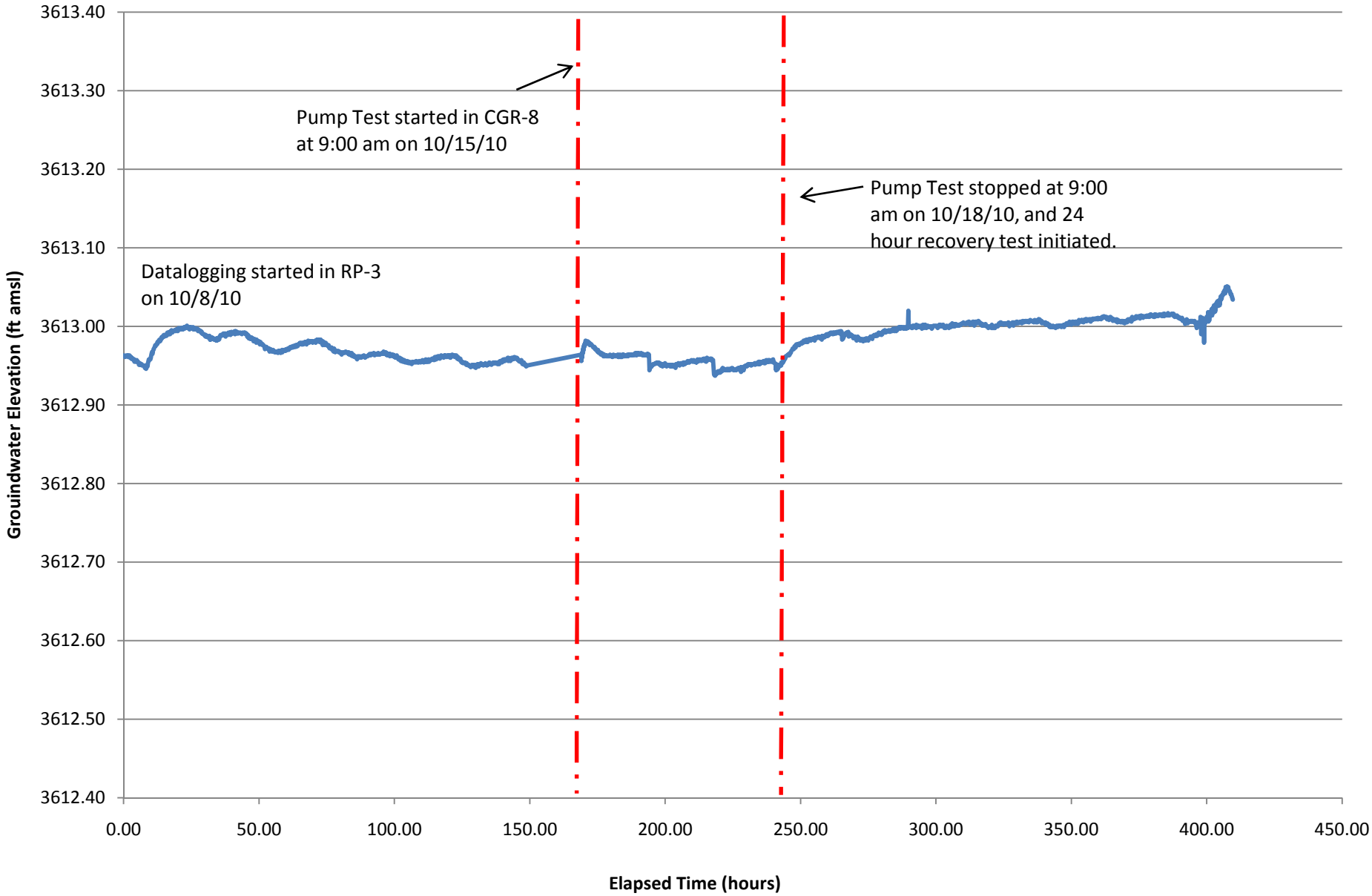
Appendix H1

RP-2 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



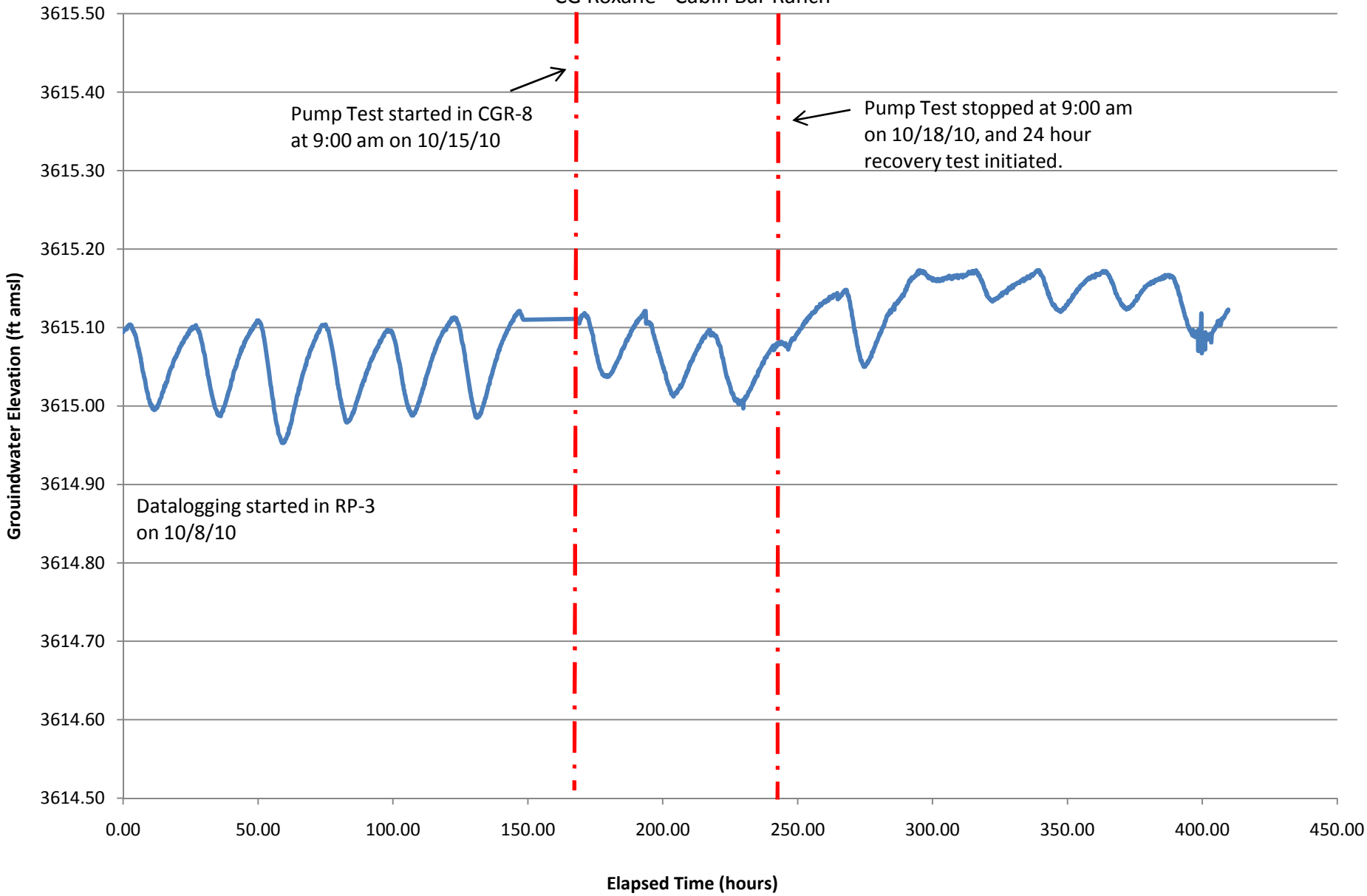
Appendix H1

RP-3 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



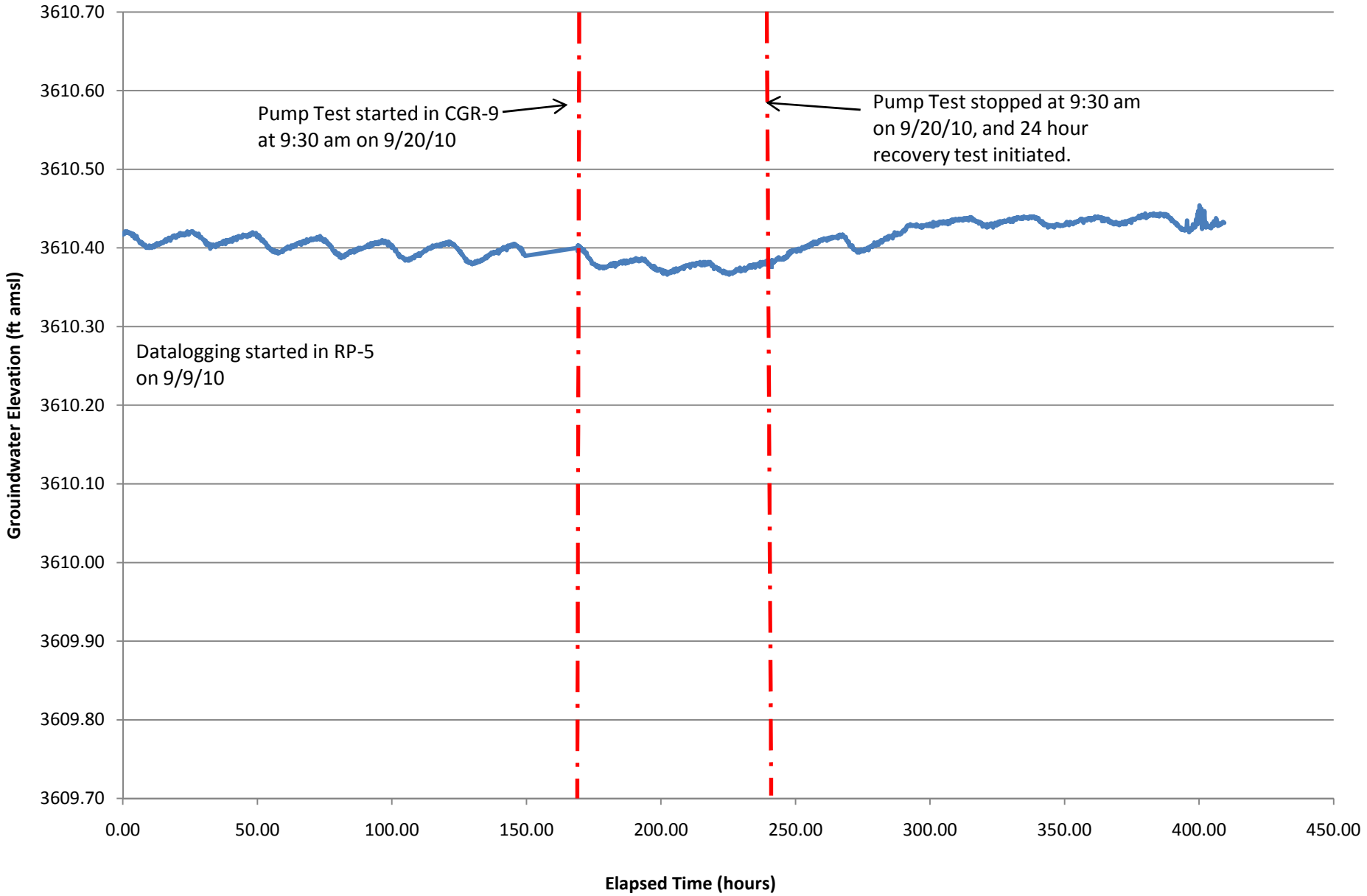
Appendix H1

RP-4 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



Appendix H1

RP-5 Water Level Hydrograph
CGR-8 Aquifer Pump Test - October 15 - 19, 2010
CG Roxane - Cabin Bar Ranch



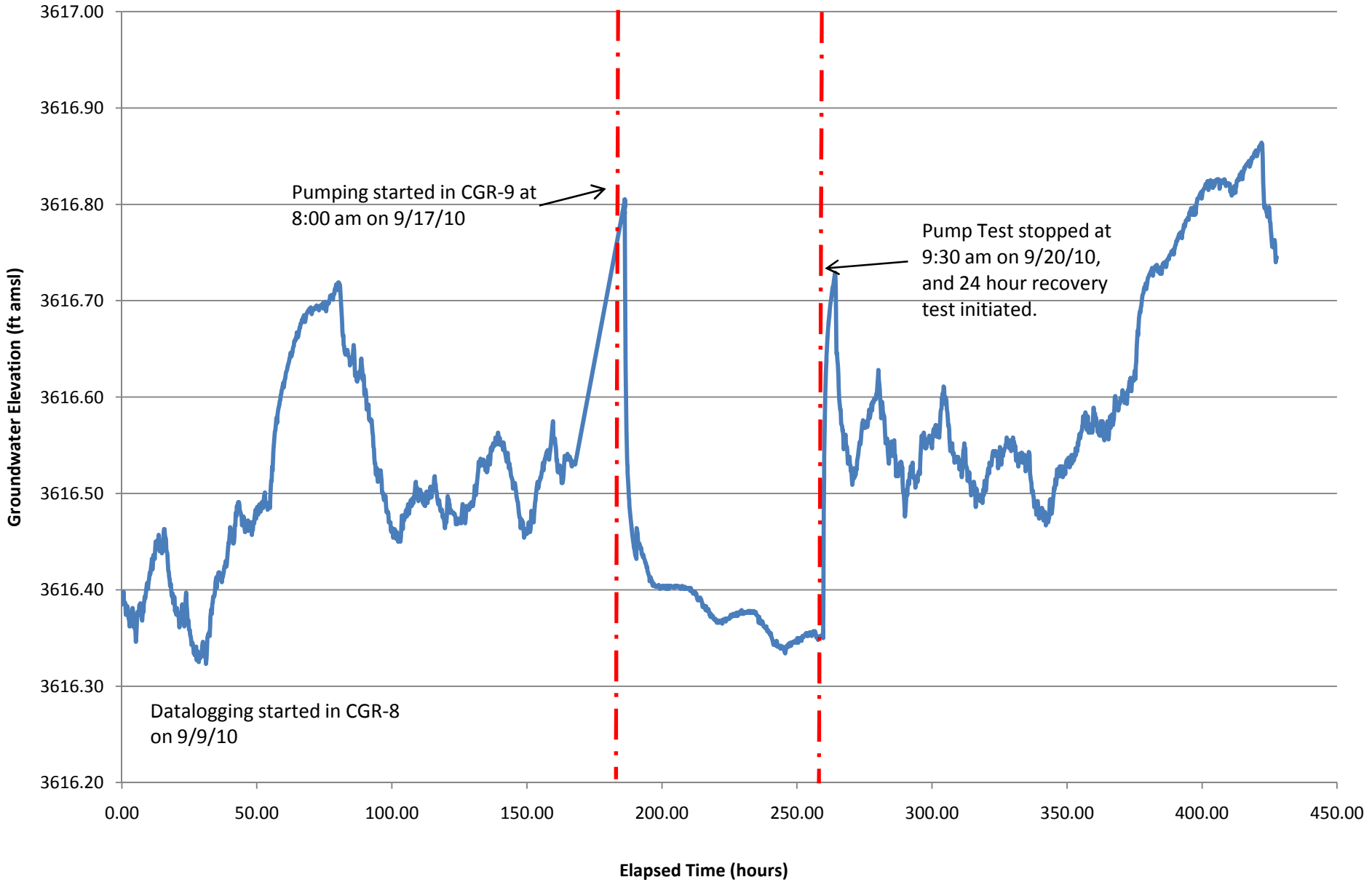
APPENDIX H-2

GROUNDWATER LEVEL HYDROGRAPHS

CGR-9 AQUIFER TEST

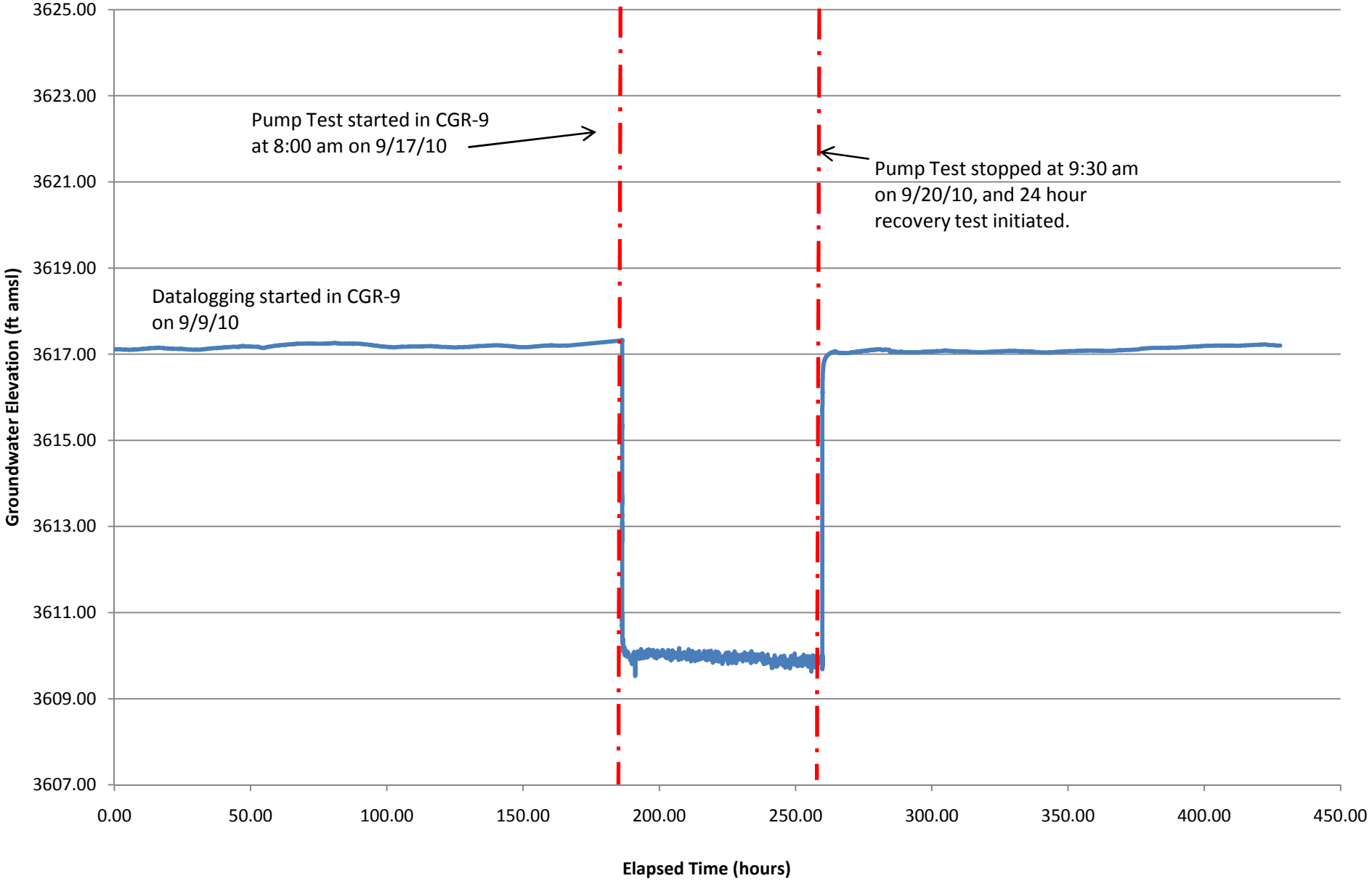
Appendix H2

CGR-8 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



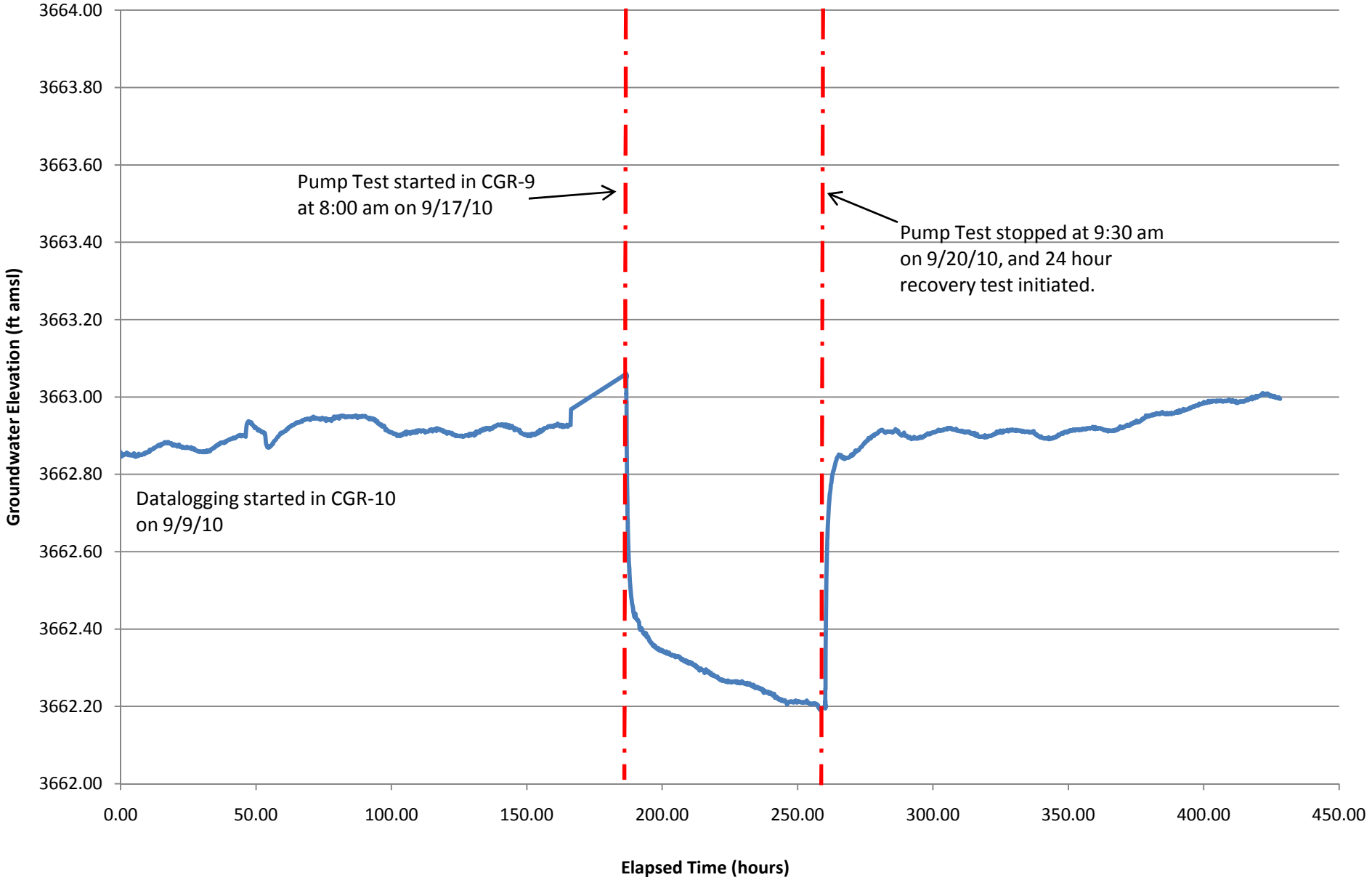
Appendix H2

CGR-9 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



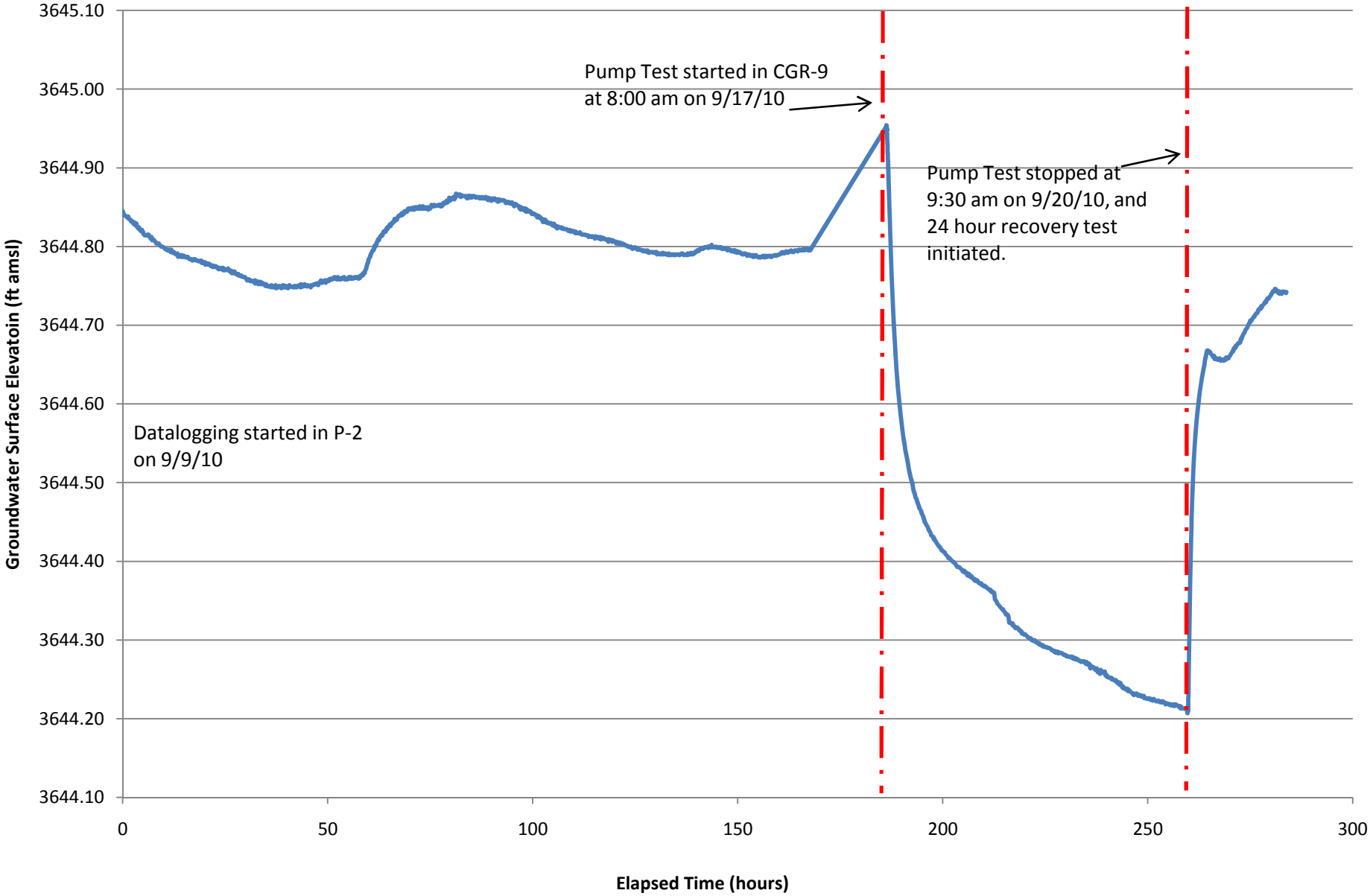
Appendix H2

CGR-10 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



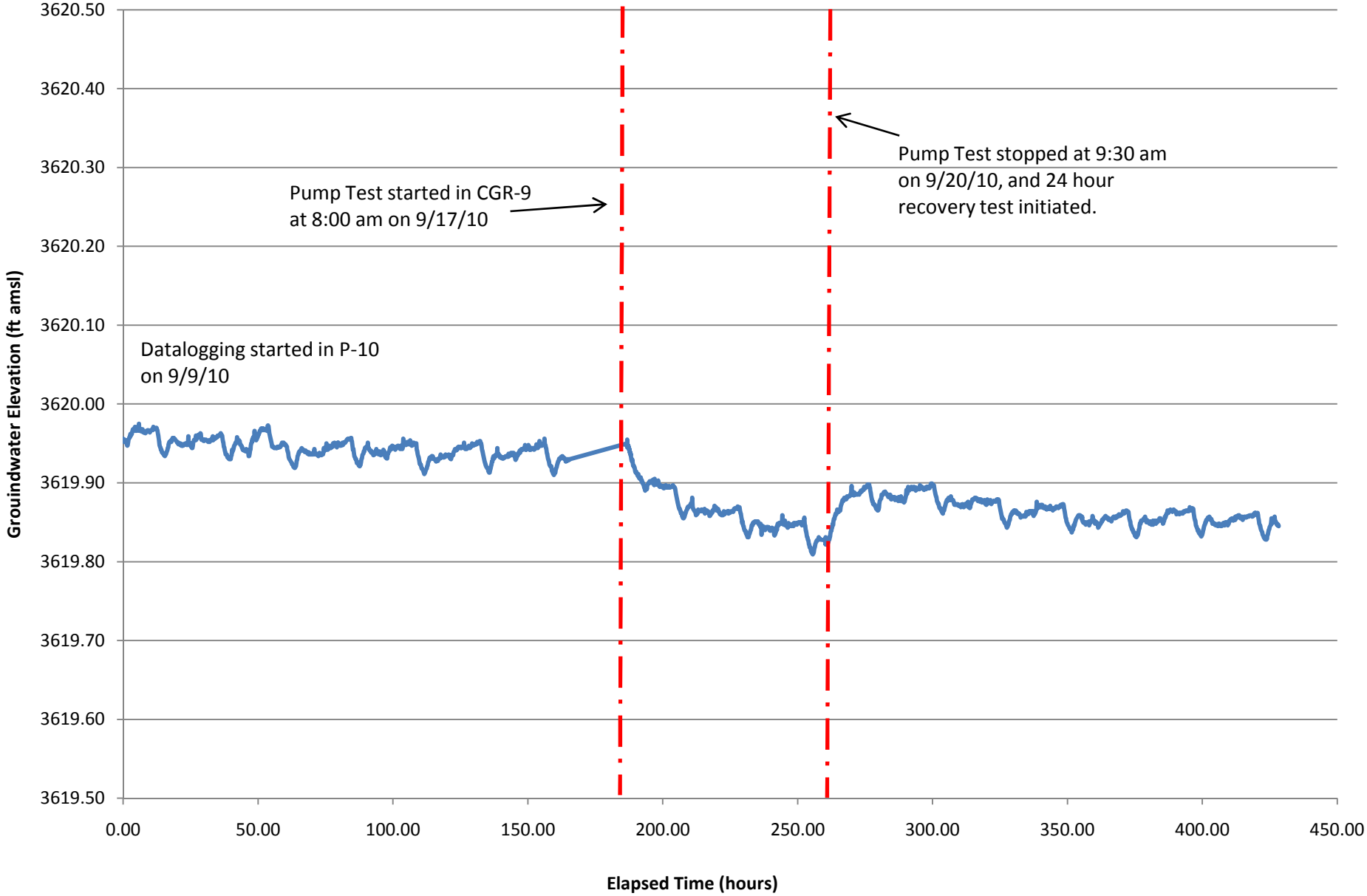
Appendix H2

P-2 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



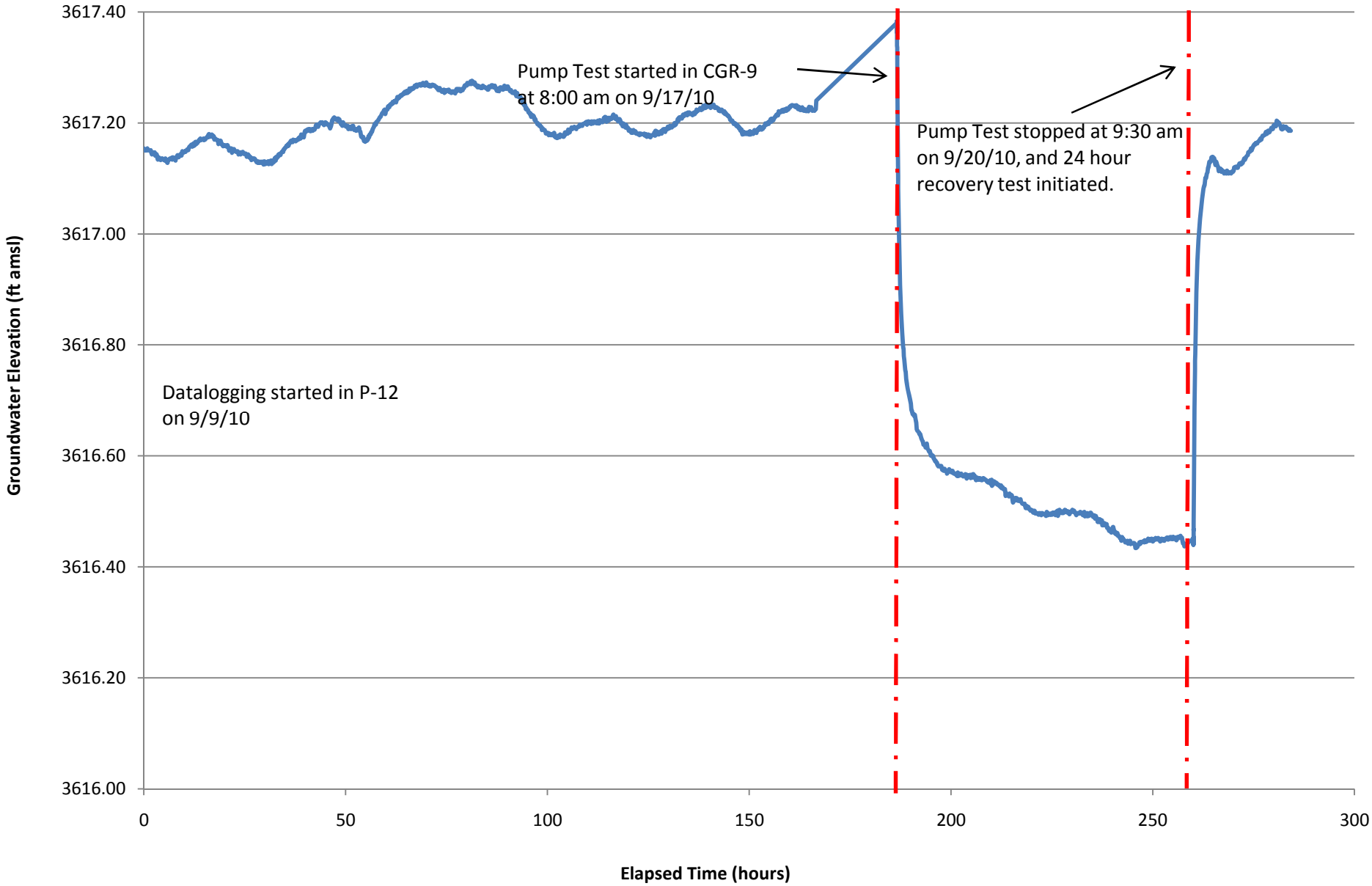
Appendix H2

P-10 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



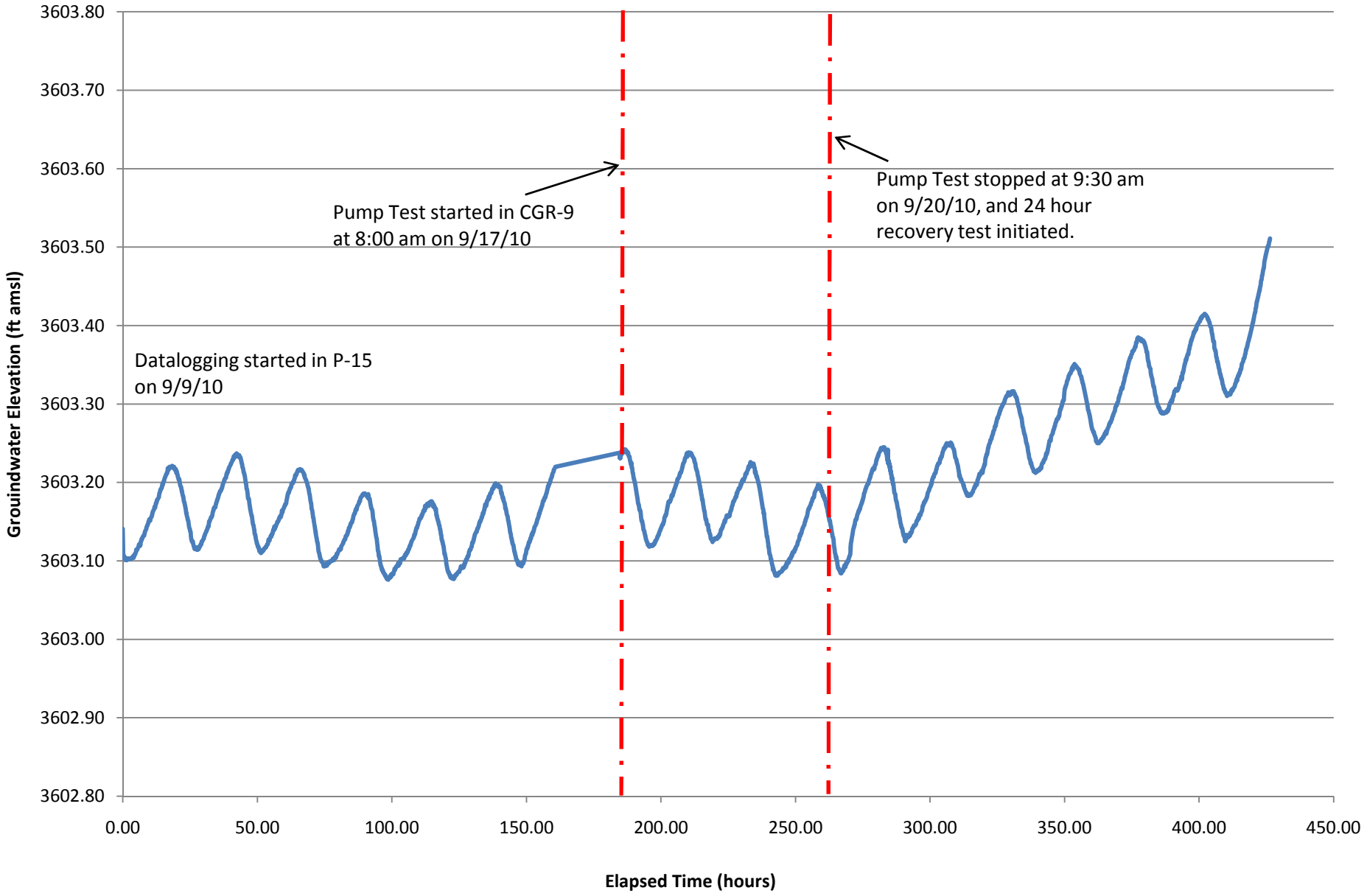
Appendix H2

P-12 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



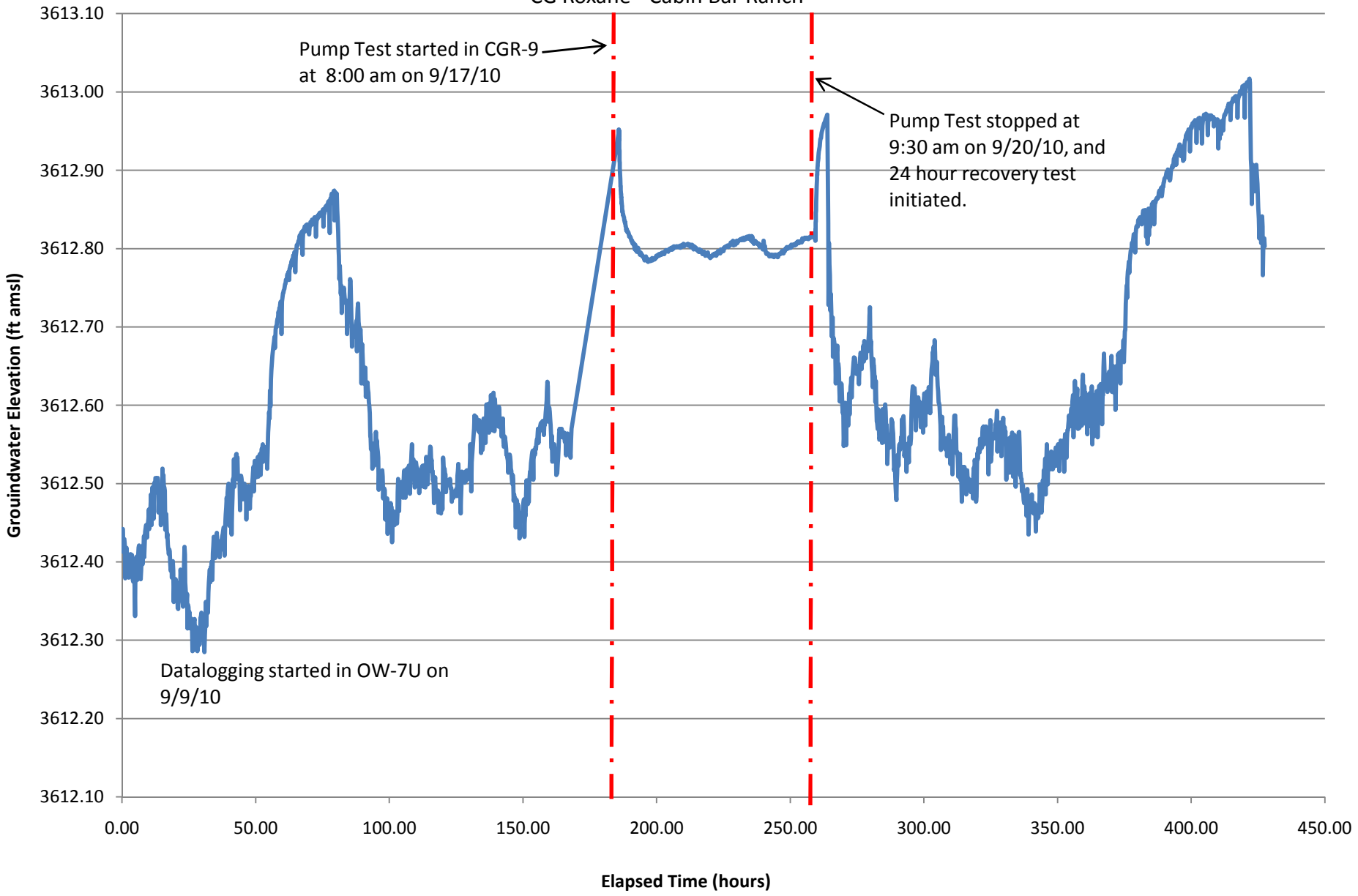
Appendix H2

P-15 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



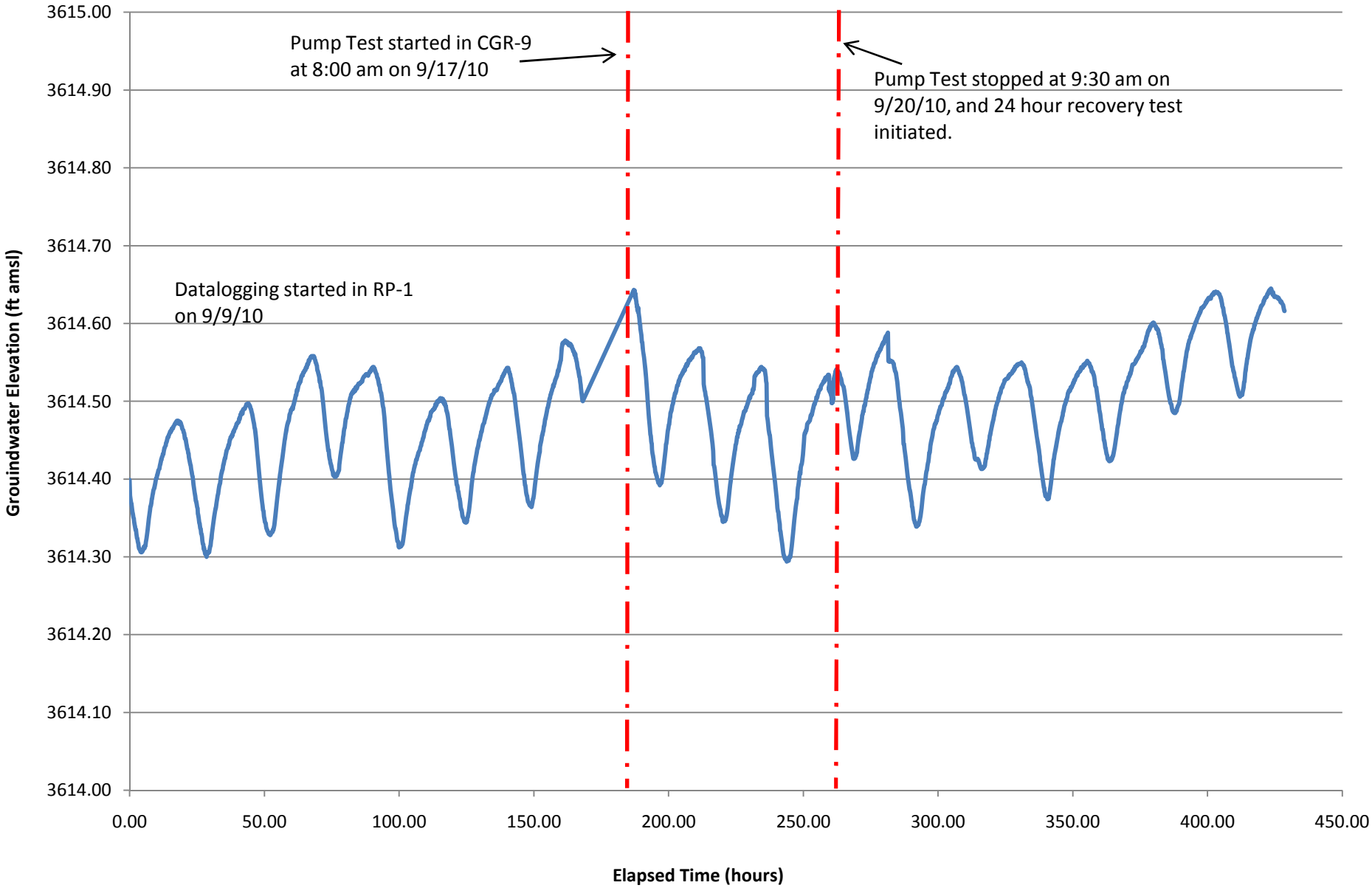
Appendix H2

OW-7U Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



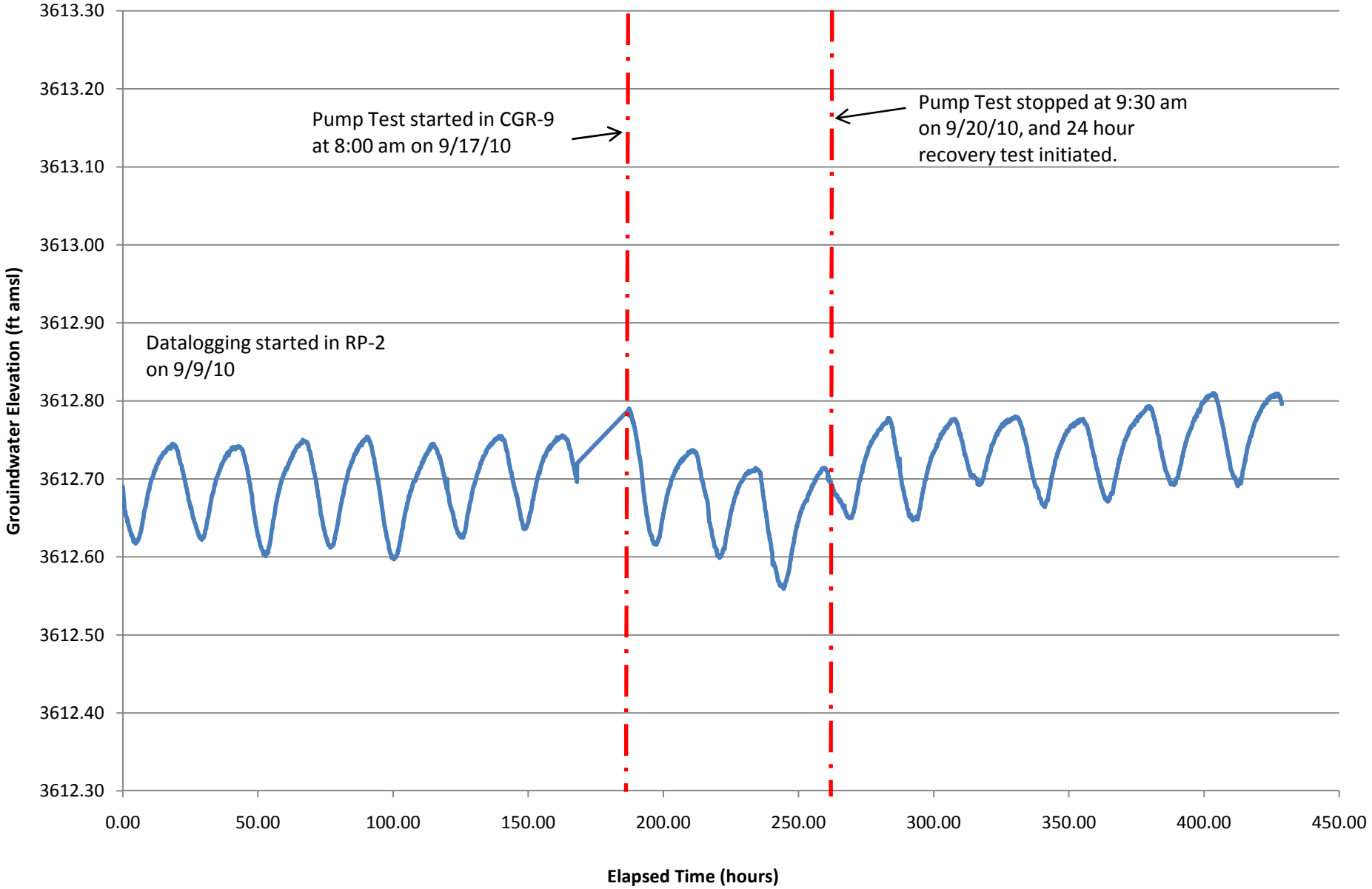
Appendix H2

RP-1 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



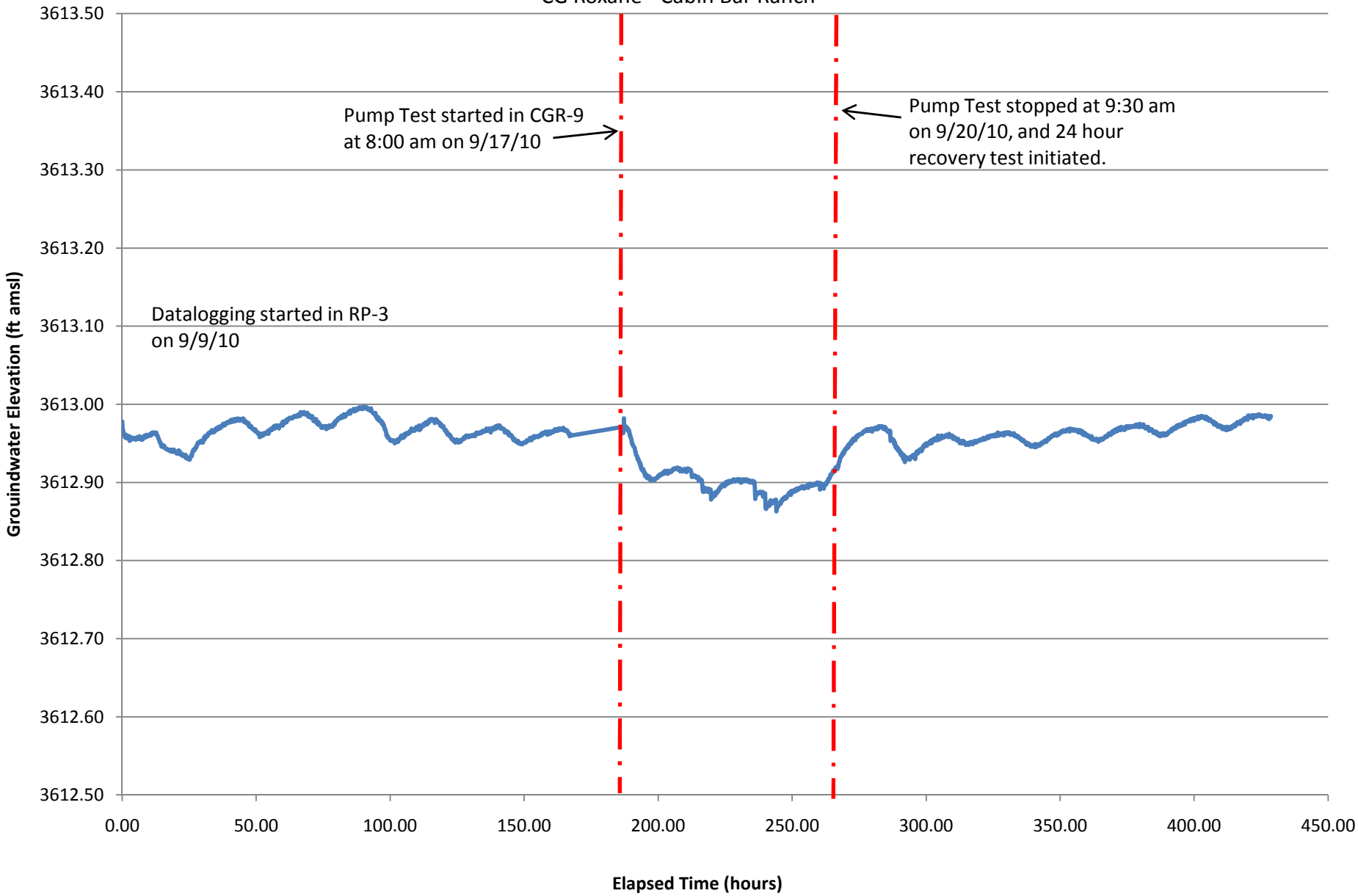
Appendix H2

RP-2 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20 , 2010
CG Roxane - Cabin Bar Ranch



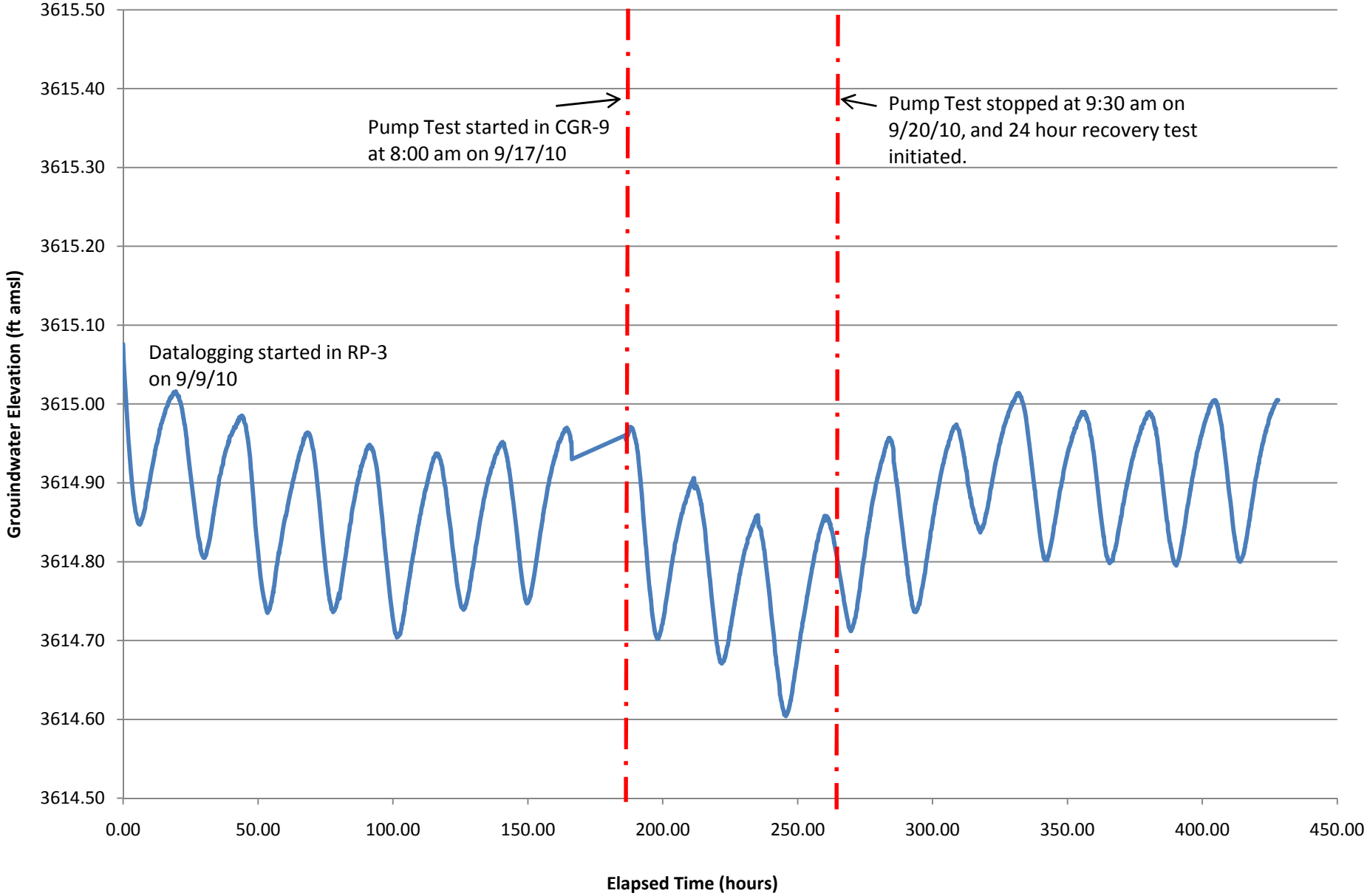
Appendix H2

RP-3 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



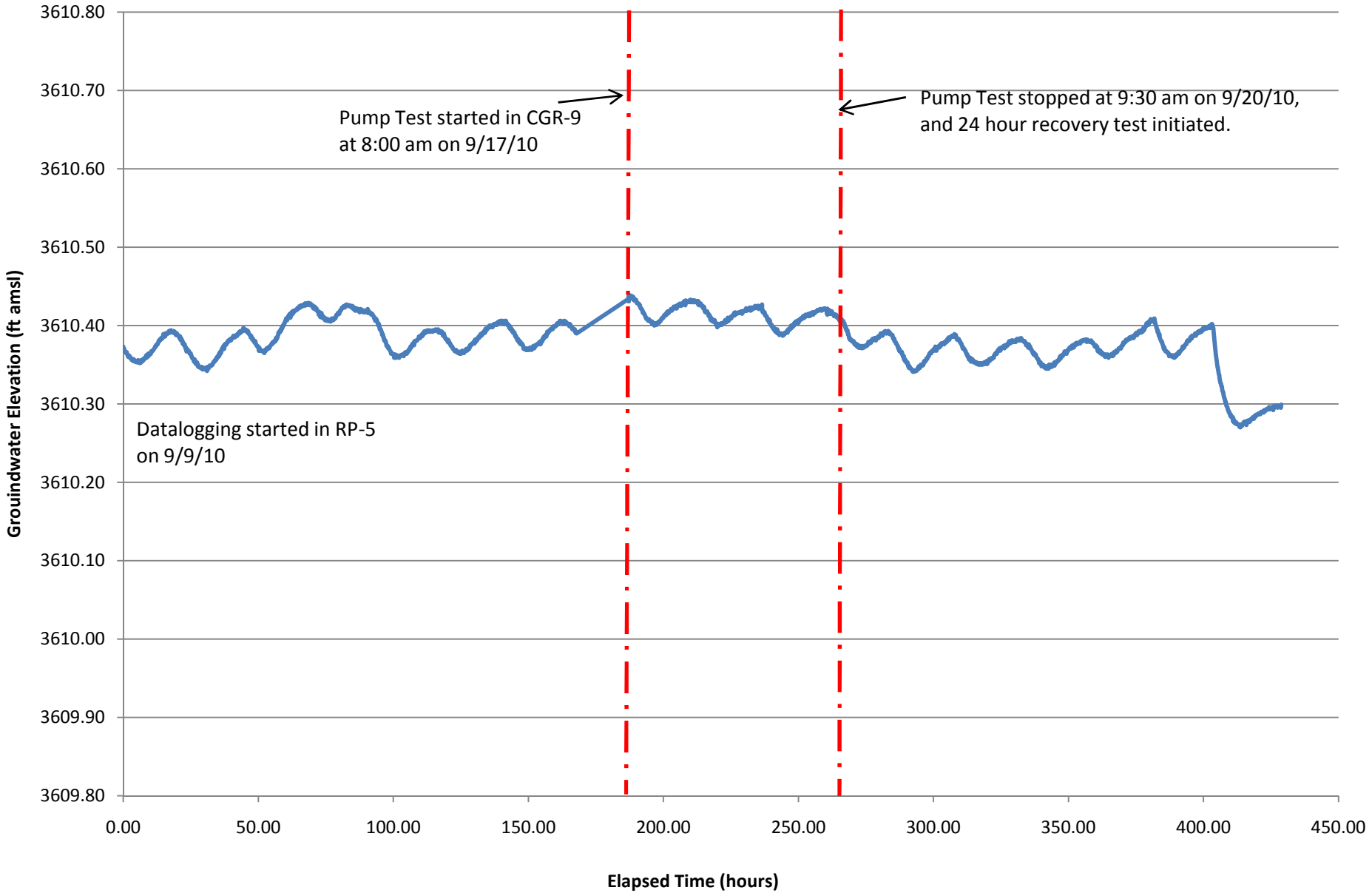
Appendix H2

RP-4 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



Appendix H2

RP-5 Water Level Hydrograph
CGR-9 Aquifer Pump Test - September 17- 20, 2010
CG Roxane - Cabin Bar Ranch



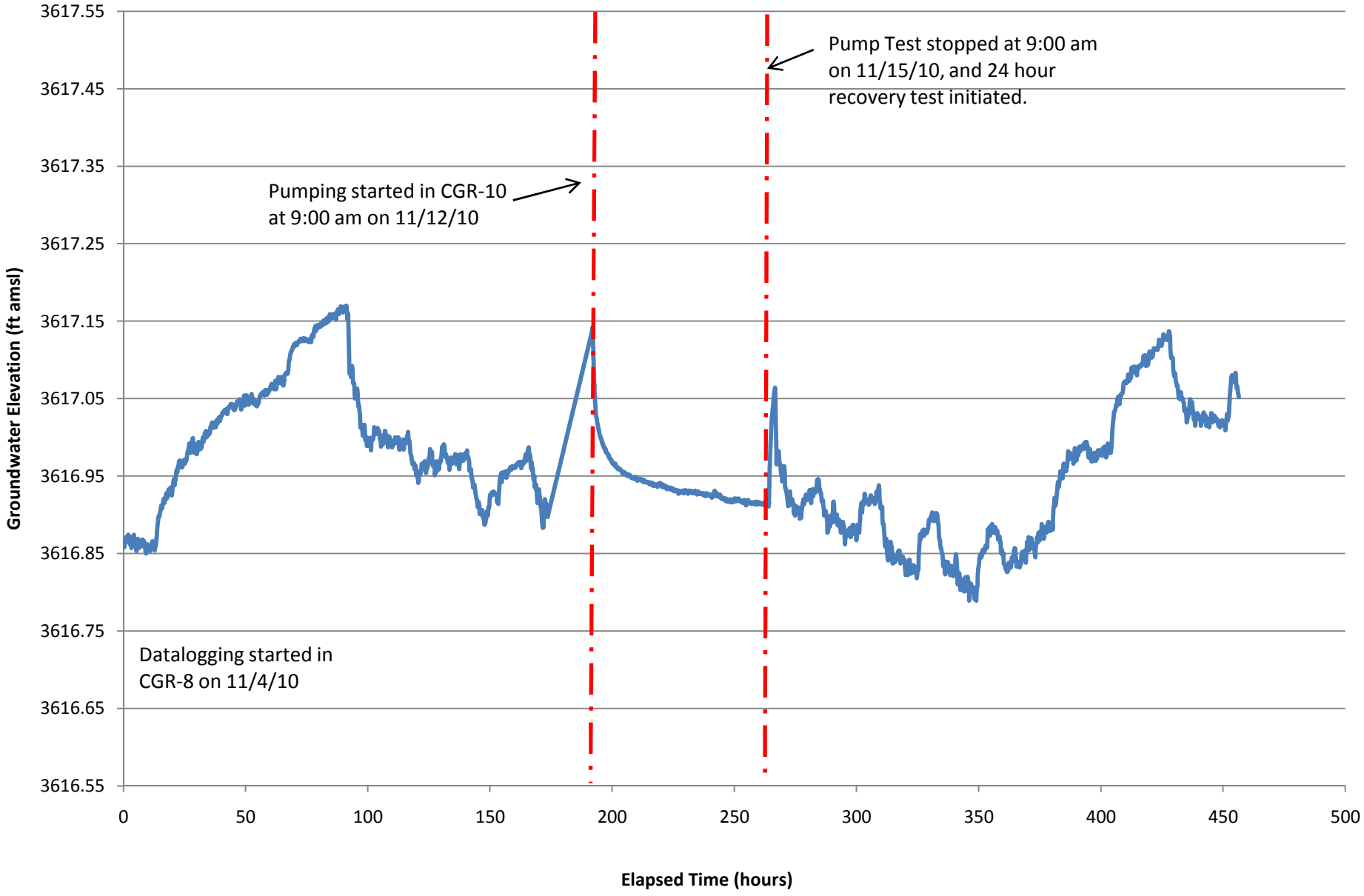
APPENDIX H-3

GROUNDWATER LEVEL HYDROGRAPHS

CGR-10 AQUIFER TEST

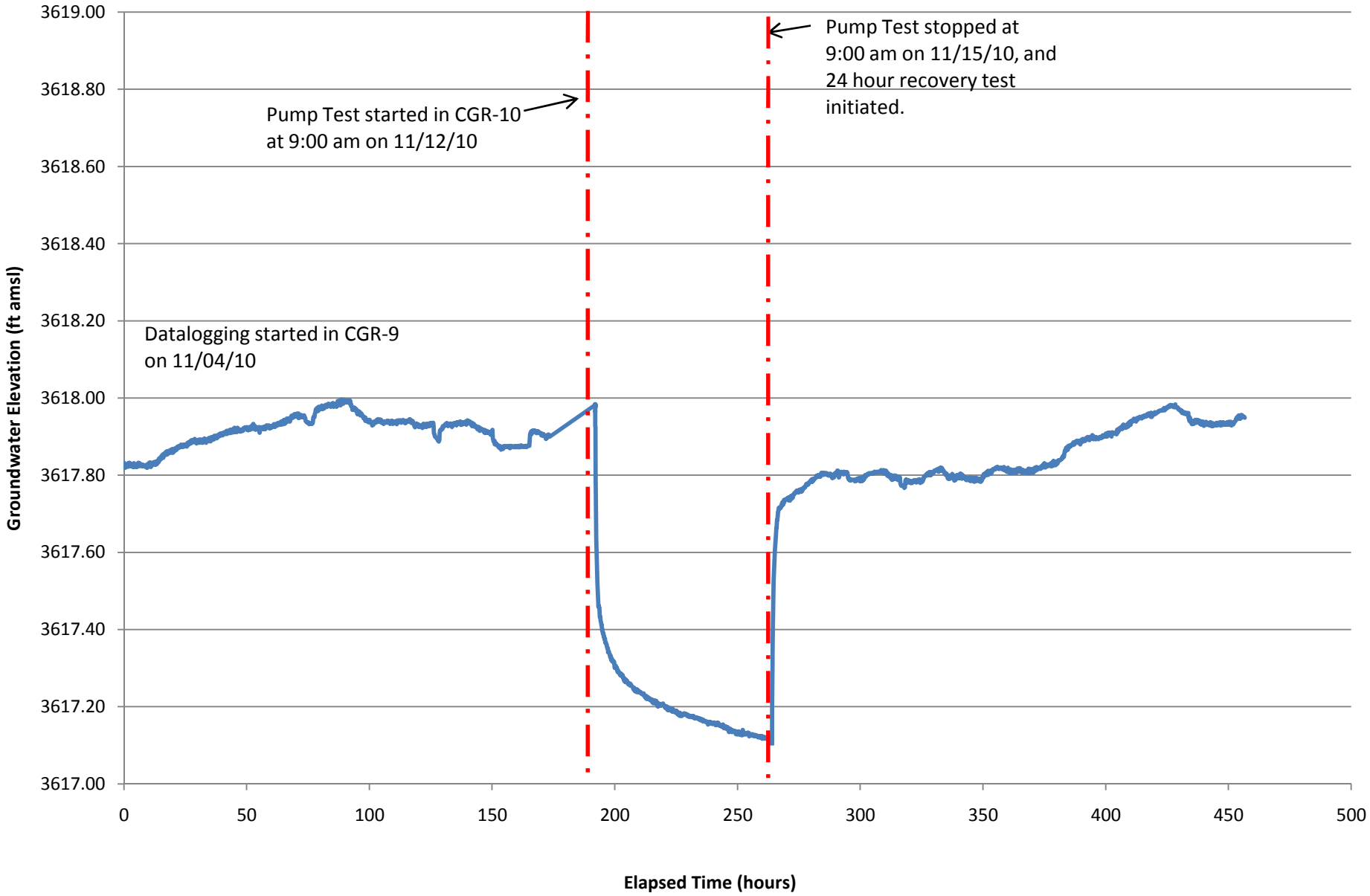
Appendix H3

CGR-8 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



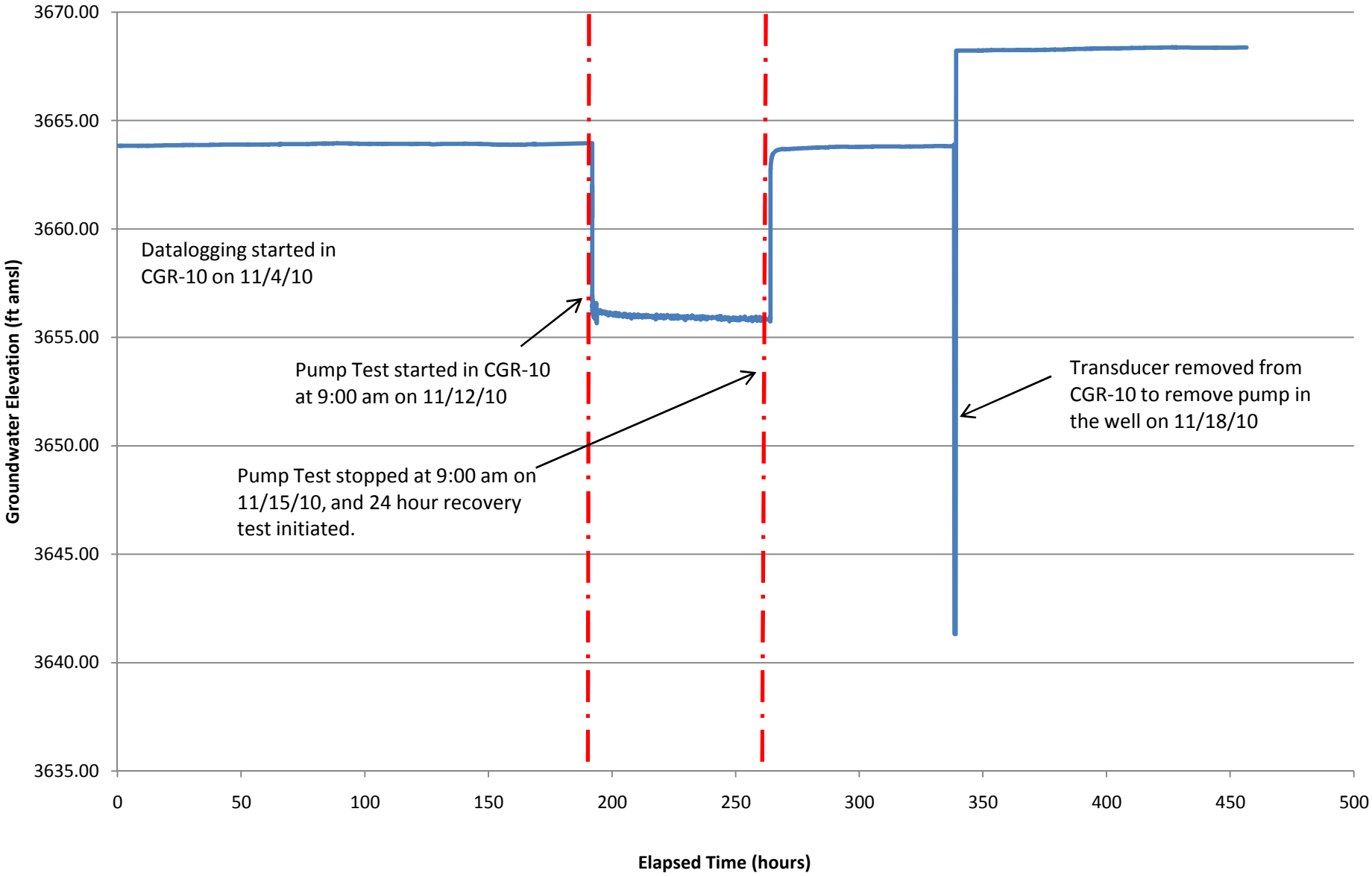
Appendix H3

CGR-9 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



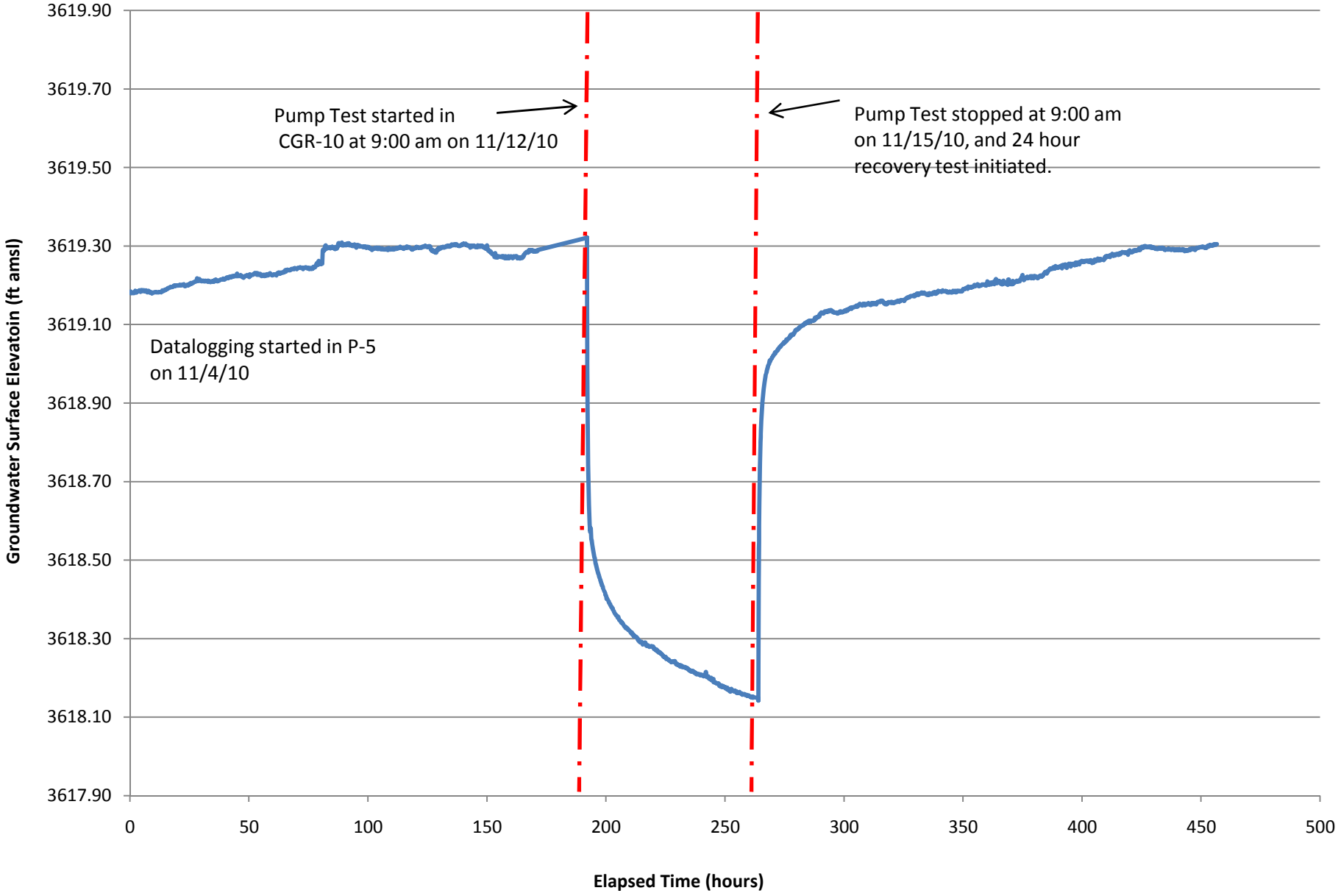
Appendix H3

CGR-10 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



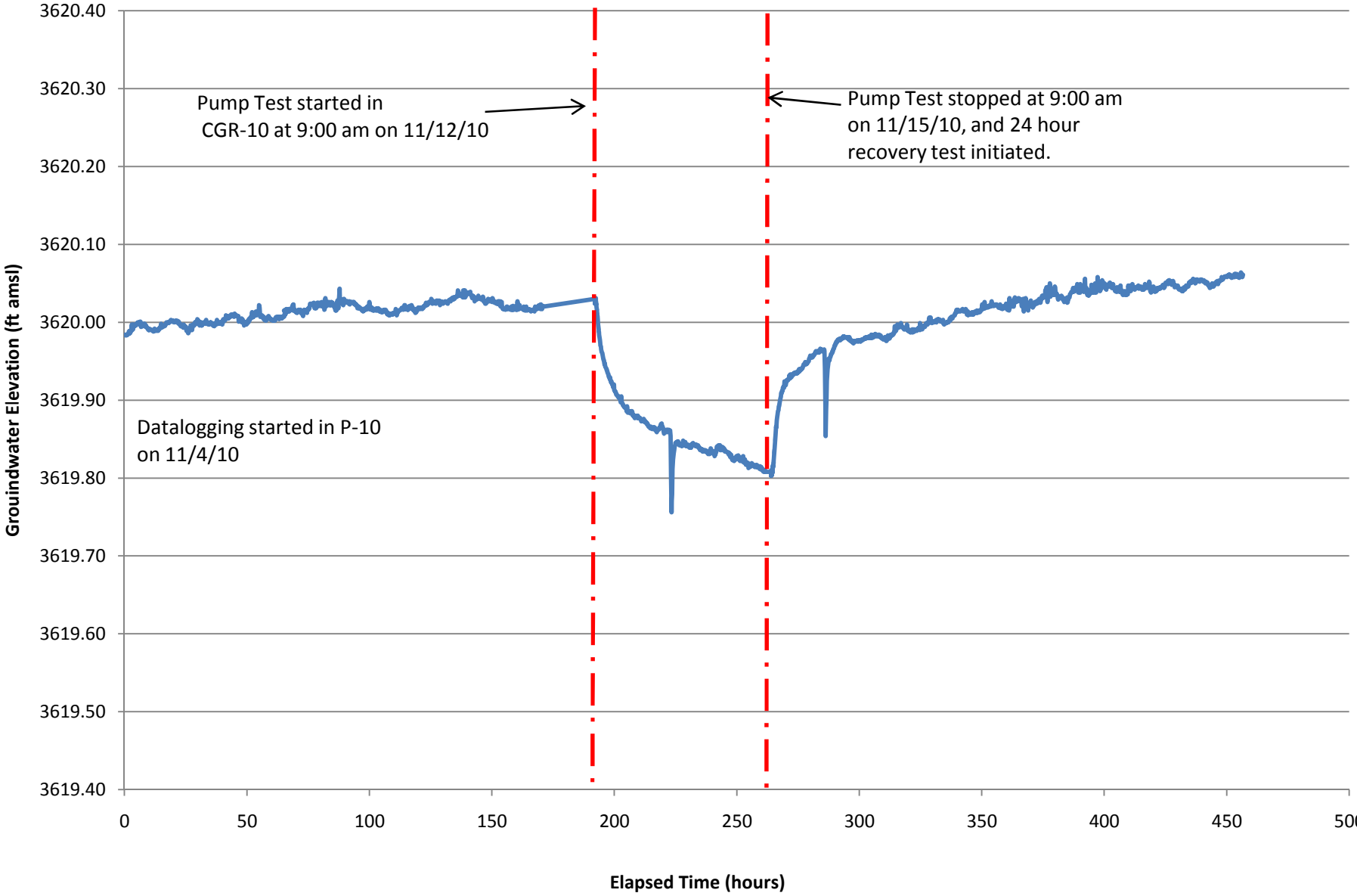
Appendix H3

P-5 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



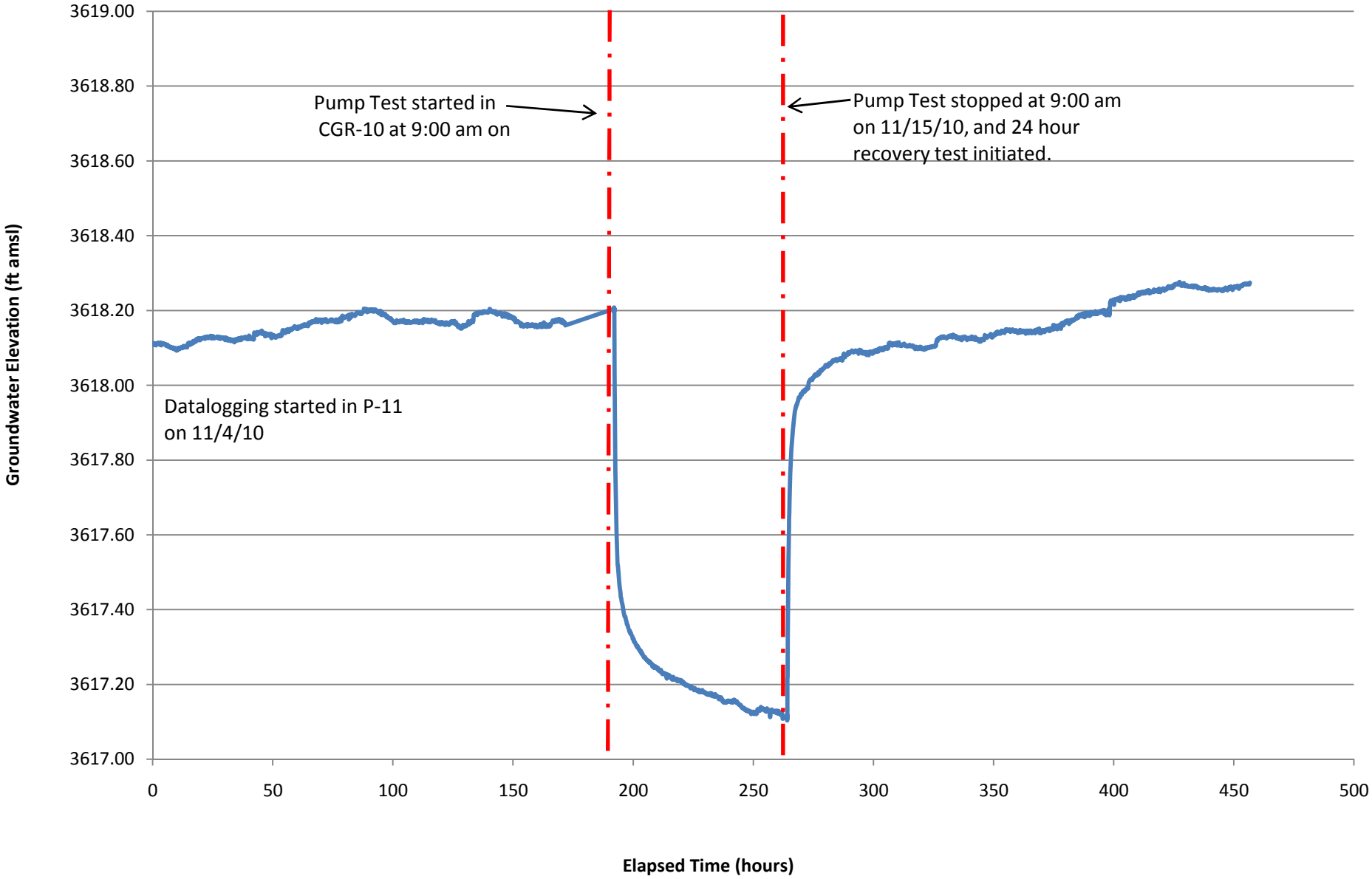
Appendix H3

P-10 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



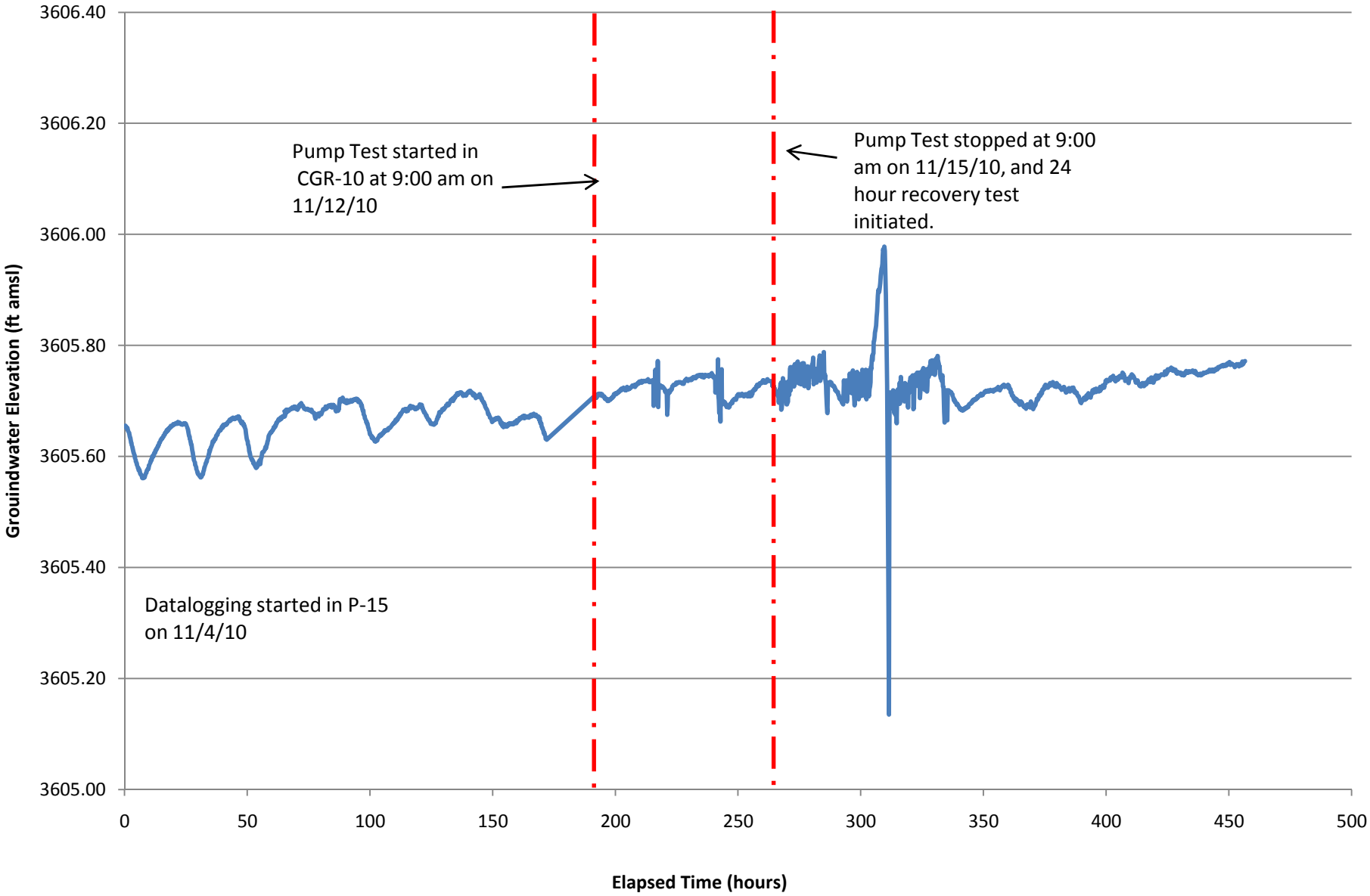
Appendix H3

P-11 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



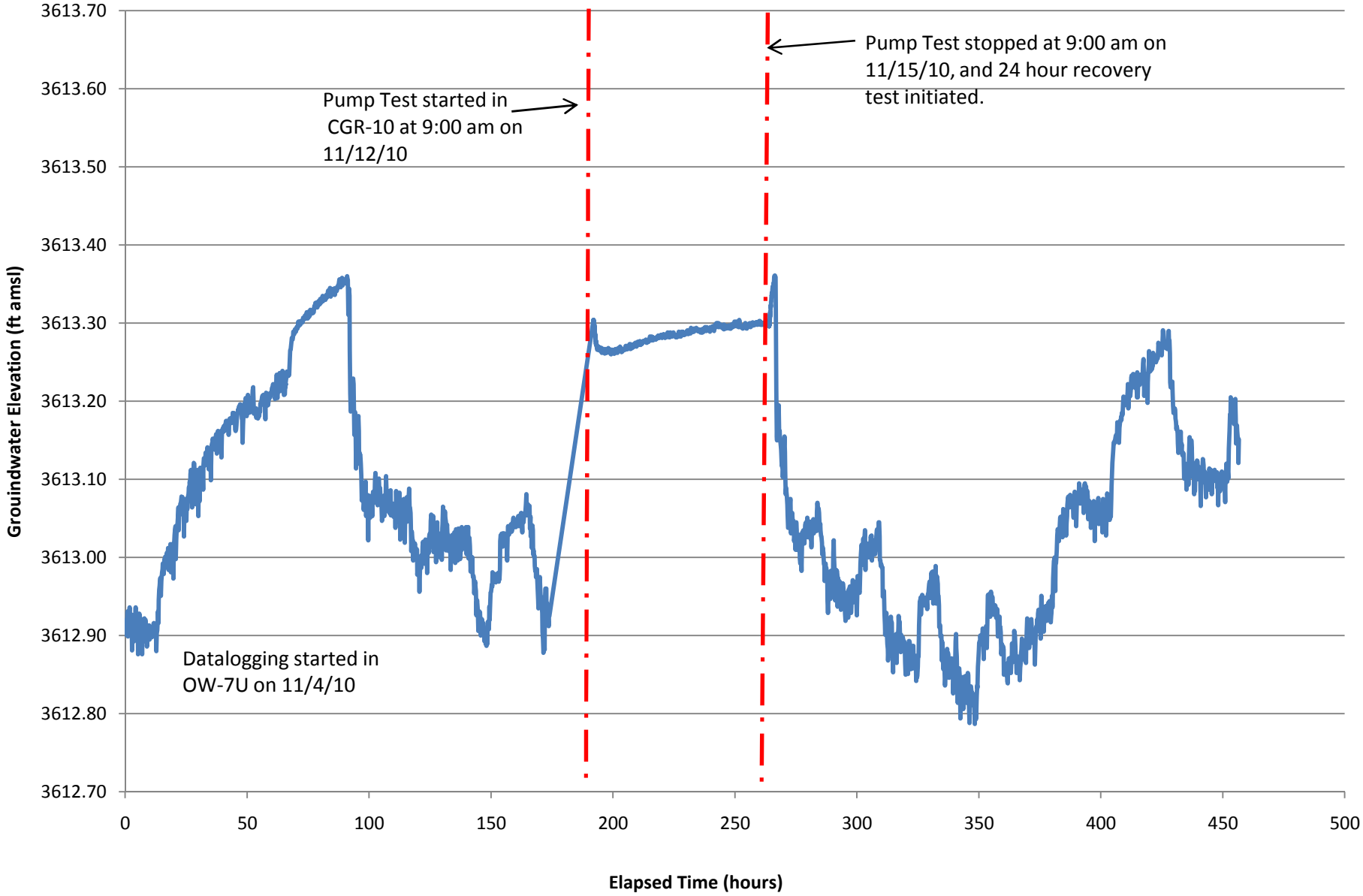
Appendix H3

P-15 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



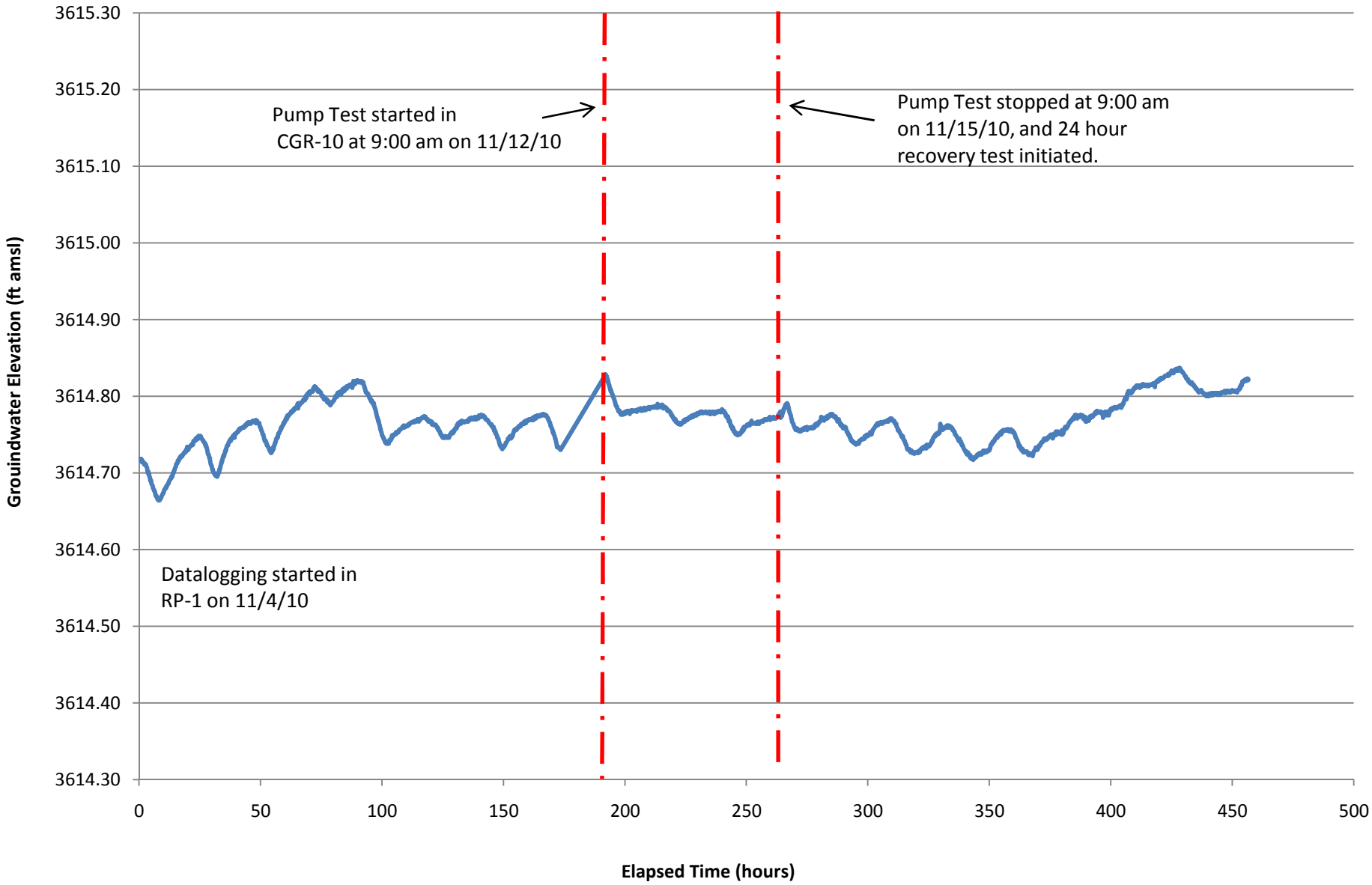
Appendix H3

OW-7U Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



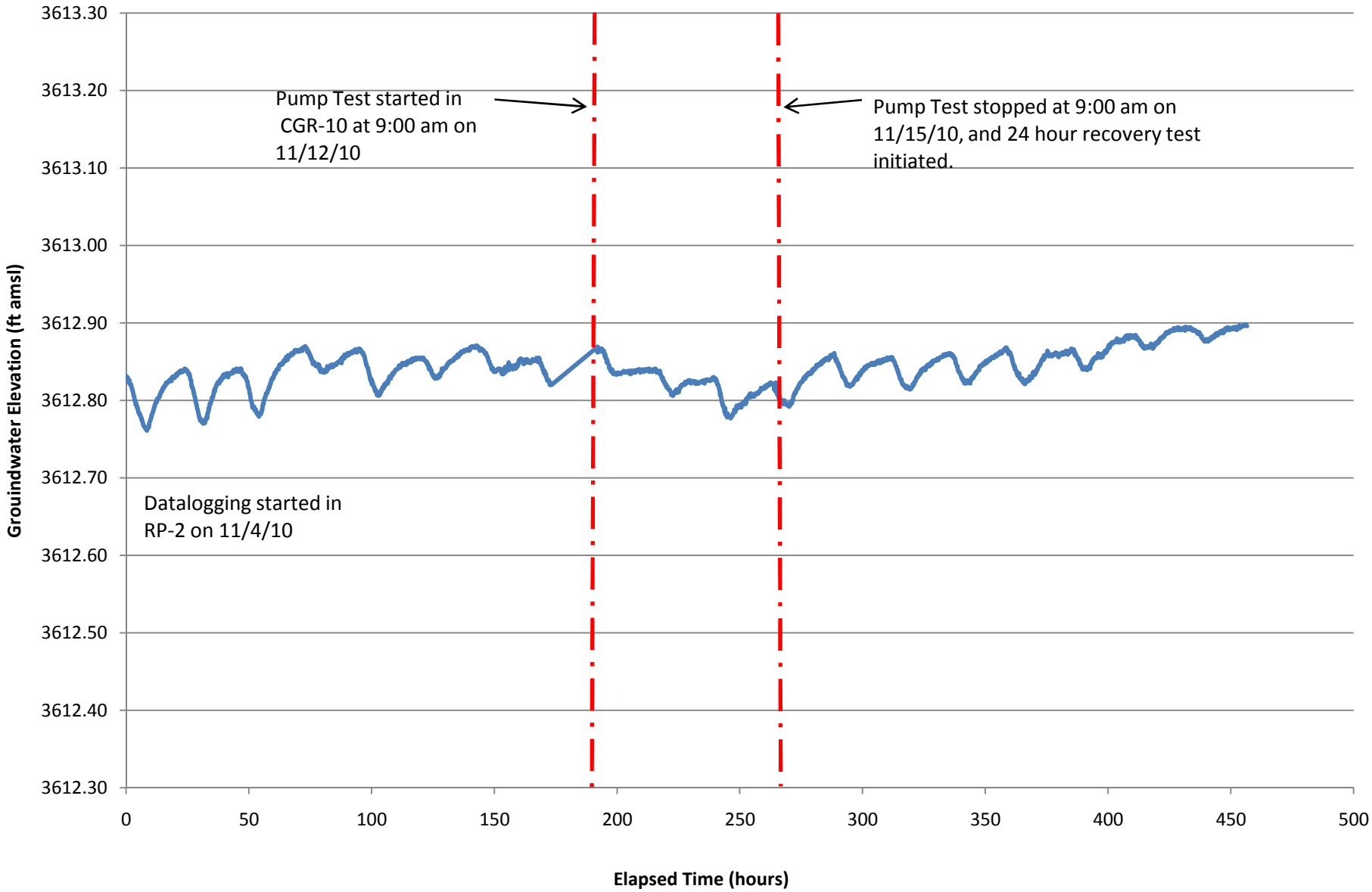
Appendix H3

RP-1 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



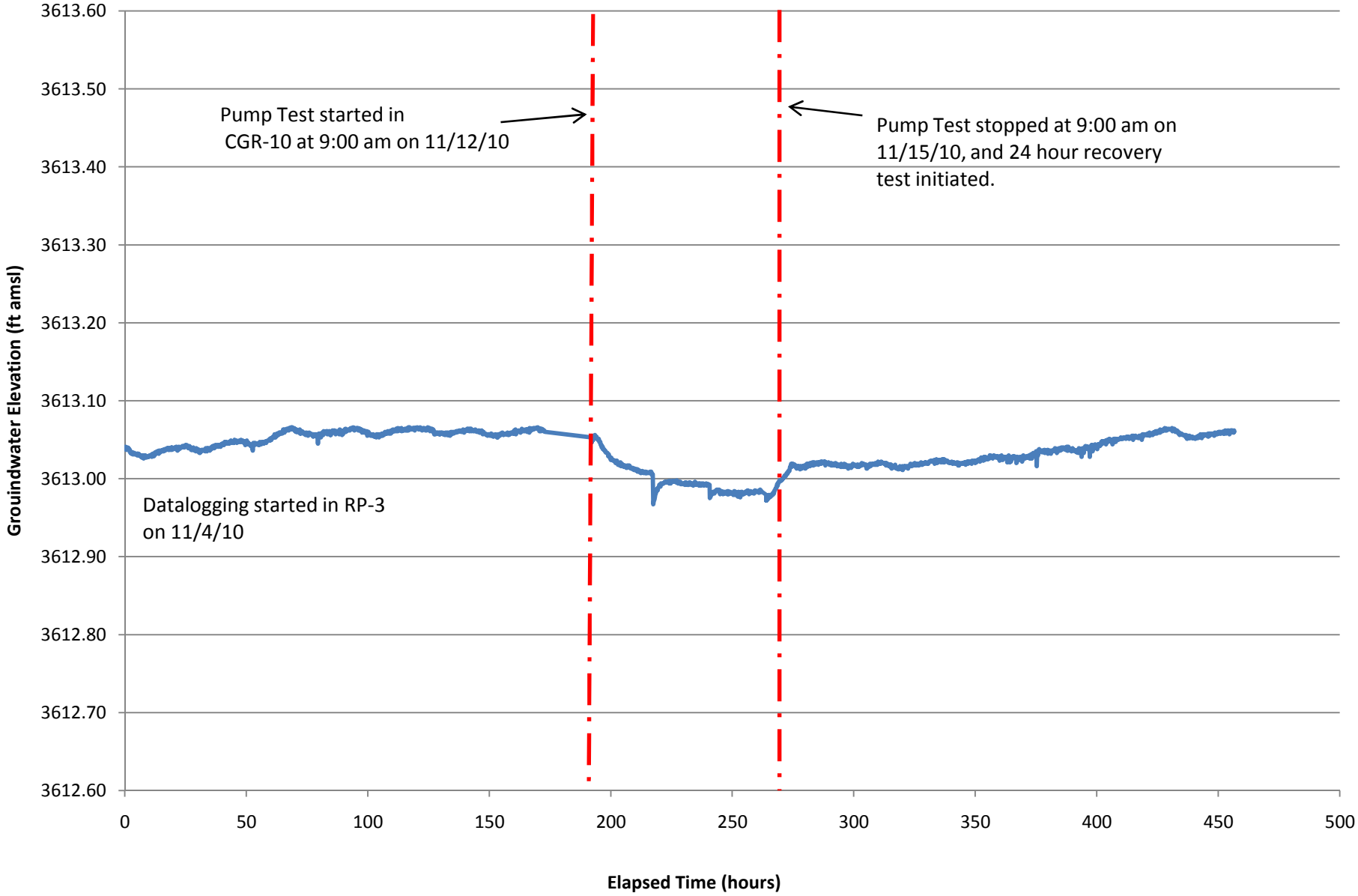
Appendix H3

RP-2 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



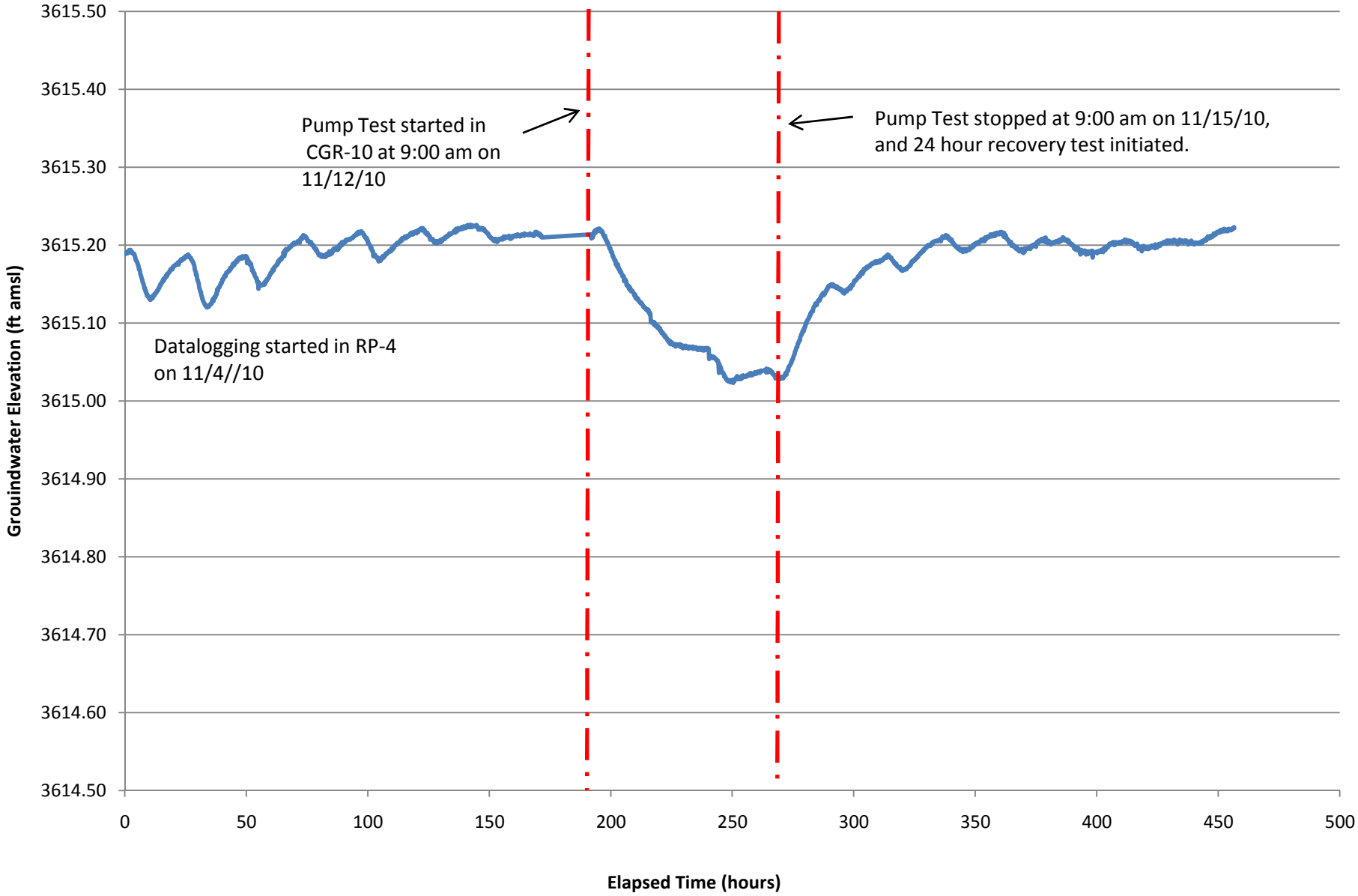
Appendix H3

RP-3 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



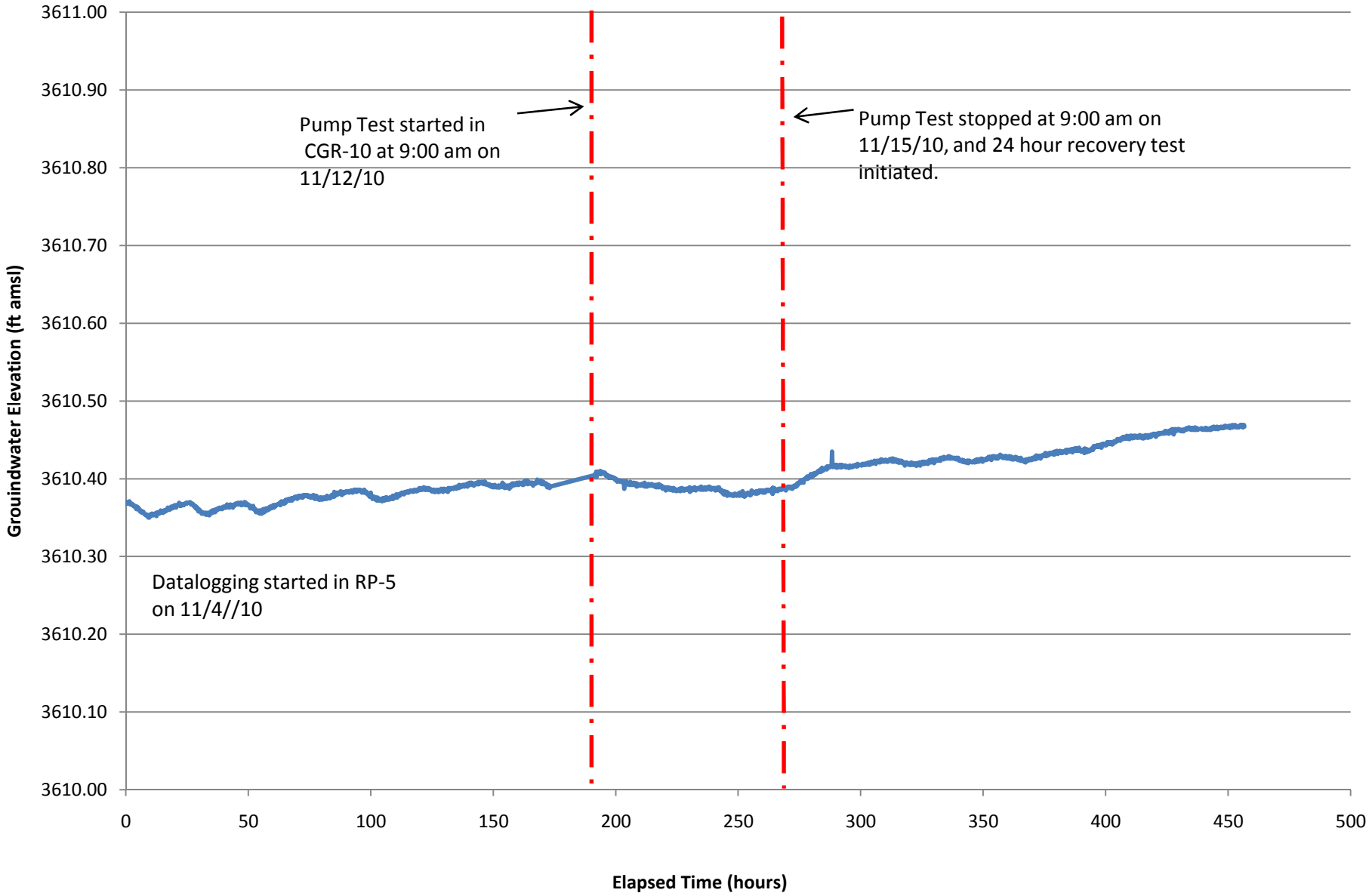
Appendix H3

RP-4 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



Appendix H3

RP-5 Water Level Hydrograph
CGR-10 Aquifer Pump Test - November 12 - 15, 2010
Cabin Bar Ranch, Olancha California



APPENDIX I

SPRING FLOW HYDROGRAPHS

APPENDIX I1

CGR-8 AQUIFER PUMP TEST

SPRING FLOW HYDROGRAPHS

Appendix I1 - CBS-2 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:45	0.070	0.010	1.10
10/2/10 17:53	0.080	0.020	1.44
10/3/10 10:30	0.070	0.010	1.10
10/3/10 16:55	0.070	0.010	1.10
10/4/10 7:41	0.075	0.020	1.27
10/4/10 15:40	0.070	0.010	1.10
10/6/10 8:15	0.075	0.020	1.27
10/6/10 14:29	0.070	0.010	1.10
10/7/10 9:02	0.075	0.015	1.27
10/7/10 16:58	0.070	0.010	1.10
10/8/10 4:09	0.070	0.015	1.10
10/8/10 16:15	0.070	0.010	1.10
10/9/10 7:54	0.070	0.010	1.10
10/9/10 17:03	0.070	0.010	1.10
10/10/10 9:31	0.075	0.020	1.27
10/10/10 17:51	0.070	0.010	1.10
10/11/10 8:03	0.075	0.015	1.27
10/11/10 14:59	0.070	0.010	1.10
10/12/10 7:53	0.075	0.015	1.27
10/12/10 15:32	0.070	0.010	1.10
10/13/10 8:08	0.075	0.020	1.27
10/13/10 14:05	0.070	0.020	1.10
10/14/10 8:25	0.070	0.020	1.10
10/14/10 13:35	0.070	0.020	1.10
10/14/10 15:35	0.070	0.010	1.10
10/15/10 7:34	0.075	0.020	1.27
10/15/10 9:10	0.070	0.020	1.10
10/15/10 9:37	0.070	0.020	1.10
10/15/10 10:04	0.070	0.020	1.10
10/15/10 10:38	0.070	0.020	1.10
10/15/10 11:10	0.070	0.020	1.10
10/15/10 12:10	0.065	0.020	0.95
10/15/10 13:06	0.065	0.020	0.95
10/15/10 14:07	0.060	0.020	0.81
10/15/10 15:08	0.060	0.020	0.81
10/15/10 16:12	0.060	0.020	0.81
10/15/10 17:06	0.060	0.020	0.81
10/16/10 10:16	0.060	0.020	0.81
10/16/10 13:37	0.060	0.020	0.81
10/16/10 16:24	0.060	0.020	0.81
10/17/10 10:04	0.060	0.020	0.81
10/17/10 12:33	0.060	0.020	0.81
10/17/10 15:26	0.060	0.020	0.81
10/18/10 8:05	0.065	0.020	0.95
10/18/10 9:19	0.065	0.020	0.95
10/18/10 9:38	0.070	0.020	1.10
10/18/10 10:30	0.070	0.020	1.10
10/18/10 11:04	0.070	0.020	1.10
10/18/10 12:15	0.070	0.020	1.10
10/18/10 13:10	0.070	0.020	1.10
10/18/10 14:04	0.070	0.020	1.10
10/18/10 15:07	0.070	0.020	1.10
10/19/10 9:23	0.075	0.025	1.27
10/20/10 7:55	0.070	0.015	1.10
10/20/10 15:27	0.070	0.020	1.10
10/21/10 7:20	0.075	0.020	1.27

Appendix I1 - CBS-2 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/21/10 14:02	0.075	0.02	1.27
10/21/10 15:49	0.080	0.02	1.44
10/22/10 9:44	0.070	0.02	1.10
10/22/10 14:30	0.070	0.02	1.10
10/23/10 7:59	0.075	0.02	1.27
10/23/10 13:50	0.070	0.02	1.10
10/24/10 8:07	0.075	0.025	1.27
10/24/10 13:08	0.075	0.02	1.27
10/25/10 7:58	0.075	0.02	1.27
10/25/10 16:38	0.070	0.02	1.10
10/26/10 7:47	0.075	0.02	1.27
10/26/10 15:29	0.070	0.02	1.10
10/27/10 8:51	0.075	0.02	1.27
10/27/10 15:48	0.070	0.02	1.10
10/28/10 8:21	0.080	0.02	1.44
10/28/10 16:05	0.080	0.02	1.44
10/29/10 8:29	0.075	0.02	1.27
10/29/2010 16:05	0.080	0.02	1.44

Notes:

Flume installed for spring CBS-2 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I1 - CBS-4 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:43	0.070	0.010	1.10
10/2/10 17:52	0.070	0.015	1.10
10/3/10 10:27	0.070	0.010	1.10
10/3/10 16:53	0.070	0.010	1.10
10/4/10 7:45	0.070	0.020	1.10
10/4/10 15:38	0.065	0.010	0.95
10/6/10 8:18	0.075	0.020	1.27
10/6/10 14:27	0.070	0.010	1.10
10/7/10 9:09	0.070	0.020	1.10
10/7/10 16:59	0.070	0.020	1.10
10/8/10 4:12	0.065	0.020	0.95
10/8/10 16:16	0.070	0.010	1.10
10/9/10 7:52	0.080	0.020	1.44
10/9/10 17:02	0.070	0.010	1.10
10/10/10 9:34	0.070	0.020	1.10
10/10/10 17:53	0.080	0.020	1.44
10/11/10 8:06	0.070	0.020	1.10
10/11/10 14:58	0.060	0.010	0.81
10/12/10 7:55	0.070	0.020	1.10
10/12/10 15:30	0.060	0.010	0.81
10/13/10 8:13	0.070	0.020	1.10
10/13/10 14:10	0.060	0.020	0.81
10/14/10 8:28	0.070	0.020	1.10
10/14/10 13:49	0.060	0.020	0.81
10/14/10 15:35	0.060	0.010	0.81
10/15/10 7:00	0.065	0.020	0.95
10/15/10 9:12	0.060	0.020	0.81
10/15/10 9:39	0.060	0.020	0.81
10/15/10 10:06	0.060	0.020	0.81
10/15/10 10:40	0.055	0.020	0.68
10/15/10 11:13	0.055	0.020	0.68
10/15/10 12:13	0.050	0.020	0.56
10/15/10 13:10	0.050	0.020	0.56
10/15/10 14:10	0.050	0.020	0.56
10/15/10 15:11	0.050	0.020	0.56
10/15/10 16:15	0.050	0.020	0.56
10/15/10 17:09	0.050	0.020	0.56
10/16/10 10:28	0.045	0.010	0.46
10/16/10 13:41	0.040	0.010	0.36
10/16/10 16:27	0.040	0.010	0.36
10/17/10 10:12	0.045	0.020	0.46
10/17/10 12:36	0.040	0.010	0.36
10/17/10 15:30	0.040	0.010	0.36
10/18/10 8:13	0.045	0.010	0.46
10/18/10 9:22	0.045	0.010	0.46
10/18/10 9:41	0.050	0.020	0.56
10/18/10 10:32	0.055	0.020	0.68
10/18/10 11:07	0.060	0.020	0.81
10/18/10 12:20	0.060	0.020	0.81
10/18/10 13:12	0.060	0.020	0.81
10/18/10 14:07	0.060	0.020	0.81
10/18/10 15:11	0.065	0.020	0.95
10/19/10 9:33	0.065	0.020	0.95
10/20/10 7:59	0.070	0.020	1.10
10/20/10 15:26	0.070	0.020	1.10

Appendix I1 - CBS-4 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/21/10 7:24	0.070	0.030	1.10
10/21/10 15:50	0.070	0.020	1.10
10/22/10 9:50	0.075	0.020	1.27
10/22/10 14:30	0.065	0.020	0.95
10/23/10 8:05	0.075	0.025	1.27
10/23/10 13:45	0.075	0.020	1.27
10/24/10 8:09	0.075	0.025	1.27
10/24/10 13:16	0.075	0.020	1.27
10/25/10 8:04	0.070	0.020	1.10
10/25/10 16:33	0.075	0.020	1.27
10/26/10 7:52	0.070	0.030	1.10
10/26/10 15:31	0.070	0.020	1.10
10/27/10 8:56	0.075	0.035	1.27
10/27/10 15:49	0.070	0.025	1.10
10/28/10 8:23	0.080	0.035	1.44
10/28/10 16:06	0.080	0.020	1.44
10/29/10 8:34	0.075	0.030	1.27
10/29/2010 16:06	0.080	0.025	1.44

Notes:

Flume installed for spring CBS-4 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm

Front Depth upstream depth reading in feet

Back Depth downstream depth reading in feet

Appendix I1 - CBS-6 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:48	0.150	0.040	5.06
10/2/10 18:01	0.160	0.040	5.76
10/3/10 10:37	0.140	0.040	4.41
10/3/10 17:00	0.165	0.040	6.13
10/4/10 7:37	0.145	0.040	4.73
10/4/10 15:46	0.130	0.040	3.80
10/6/10 8:13	0.150	0.040	5.06
10/6/10 14:40	0.145	0.040	4.73
10/7/10 9:01	0.150	0.040	5.06
10/7/10 16:59	0.140	0.040	4.41
10/8/10 4:07	0.160	0.030	5.76
10/8/10 16:10	0.140	0.040	4.41
10/9/10 8:05	0.200	0.040	9.00
10/9/10 17:09	0.160	0.040	5.76
10/10/10 9:29	0.170	0.035	6.50
10/10/10 17:30	0.170	0.040	6.50
10/11/10 8:02	0.180	0.030	7.29
10/11/10 15:03	0.170	0.030	6.50
10/12/10 7:51	0.160	0.030	5.76
10/12/10 15:36	0.155	0.035	5.41
10/13/10 8:06	0.150	0.040	5.06
10/13/10 14:02	0.150	0.040	5.06
10/14/10 8:20	0.150	0.050	5.06
10/14/10 12:58	0.145	0.040	4.73
10/14/10 15:38	0.150	0.030	5.06
10/15/10 7:48	0.150	0.050	5.06
10/15/10 9:06	0.190	0.050	8.12
10/15/10 9:34	0.190	0.045	8.12
10/15/10 10:02	0.190	0.050	8.12
10/15/10 10:34	0.190	0.045	8.12
10/15/10 11:06	0.190	0.045	8.12
10/15/10 12:07	0.190	0.045	8.12
10/15/10 13:02	0.185	0.040	7.70
10/15/10 14:04	0.180	0.045	7.29
10/15/10 15:05	0.180	0.045	7.29
10/15/10 16:10	0.180	0.045	7.29
10/15/10 17:03	0.180	0.045	7.29
10/16/10 10:10	0.180	0.035	7.29
10/16/10 13:35	0.180	0.040	7.29
10/16/10 16:21	0.180	0.035	7.29
10/17/10 9:55	0.170	0.040	6.50
10/17/10 12:31	0.175	0.040	6.89
10/17/10 15:22	0.170	0.040	6.50
10/18/10 8:01	0.180	0.045	7.29
10/18/10 9:15	0.180	0.045	7.29
10/18/10 9:35	0.185	0.045	7.70
10/18/10 10:25	0.185	0.050	7.70
10/18/10 11:02	0.190	0.050	8.12
10/18/10 12:06	0.190	0.050	8.12
10/18/10 13:07	0.190	0.045	8.12
10/18/10 14:02	0.190	0.050	8.12
10/18/10 15:03	0.195	0.050	8.56
10/19/10 9:15	0.200	0.050	9.00

Appendix I1 - CBS-6 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/20/10 7:53	0.200	0.035	9.00
10/20/10 15:30	0.200	0.050	9.00
10/21/10 7:19	0.200	0.035	9.00
10/21/10 13:59	0.200	0.035	9.00
10/21/10 15:43	0.200	0.050	9.00
10/22/10 9:40	0.200	0.040	9.00
10/22/10 15:33	0.205	0.040	9.46
10/23/10 7:05	0.205	0.040	9.46
10/23/10 13:40	0.205	0.040	9.46
10/24/10 8:10	0.205	0.040	9.46
10/24/10 13:06	0.205	0.04	9.46
10/25/10 7:53	0.220	0.045	10.89
10/25/10 16:40	0.200	0.05	9.00
10/26/10 7:44	0.205	0.04	9.46
10/26/10 15:26	0.200	0.04	9.00
10/27/10 8:46	0.210	0.05	9.92
10/27/10 15:40	0.210	0.05	9.92
10/28/10 8:17	0.210	0.07	9.92
10/28/10 16:02	0.220	0.05	10.89
10/29/10 8:21	0.210	0.1	9.92
10/29/10 16:10	0.210	0.05	9.92

Notes:

Flume installed for spring CBS-6 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I1 - CBS-9 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:55	0.200	0.050	9.00
10/2/10 18:06	0.210	0.050	9.92
10/3/10 10:39	0.200	0.050	9.00
10/3/10 17:10	0.200	0.050	9.00
10/4/10 7:35	0.200	0.045	9.00
10/4/10 15:55	0.200	0.050	9.00
10/6/10 8:11	0.210	0.045	9.92
10/6/10 14:45	0.210	0.050	9.92
10/7/10 8:58	0.200	0.040	9.00
10/7/10 16:50	0.200	0.040	9.00
10/8/10 4:02	0.190	0.040	8.12
10/8/10 16:02	0.210	0.050	9.92
10/9/10 7:59	0.200	0.050	9.00
10/9/10 17:12	0.195	0.050	8.56
10/10/10 9:26	0.200	0.045	9.00
10/10/10 17:38	0.195	0.050	8.56
10/11/10 7:59	0.195	0.045	8.56
10/11/10 15:10	0.190	0.040	8.12
10/12/10 7:49	0.195	0.045	8.56
10/12/10 15:41	0.185	0.050	7.70
10/13/10 7:50	0.190	0.040	8.12
10/13/10 14:00	0.180	0.045	7.29
10/14/10 8:17	0.190	0.045	8.12
10/14/10 12:32	0.190	0.045	8.12
10/14/10 15:30	0.180	0.040	7.29
10/15/10 7:40	0.195	0.050	8.56
10/15/10 9:04	0.190	0.045	8.12
10/15/10 9:32	0.190	0.045	8.12
10/15/10 10:00	0.190	0.045	8.12
10/15/10 10:33	0.190	0.045	8.12
10/15/10 11:03	0.190	0.045	8.12
10/15/10 12:04	0.185	0.045	7.70
10/15/10 13:00	0.180	0.045	7.29
10/15/10 14:00	0.180	0.045	7.29
10/15/10 15:02	0.180	0.045	7.29
10/15/10 16:00	0.180	0.045	7.29
10/15/10 17:00	0.180	0.045	7.29
10/16/10 9:45	0.190	0.045	8.12
10/16/10 13:30	0.180	0.04	7.29
10/16/10 16:17	0.180	0.04	7.29
10/17/10 9:35	0.180	0.04	7.29
10/17/10 12:29	0.175	0.045	6.89
10/17/10 15:18	0.165	0.04	6.13
10/18/10 7:50	0.170	0.035	6.50
10/18/10 9:12	0.175	0.04	6.89
10/18/10 9:30	0.175	0.04	6.89
10/18/10 10:25	0.175	0.04	6.89
10/18/10 11:00	0.170	0.04	6.50
10/18/10 12:04	0.170	0.04	6.50
10/18/10 13:03	0.170	0.04	6.50
10/18/10 14:00	0.175	0.04	6.89
10/18/10 15:00	0.180	0.04	7.29
10/19/10 9:05	0.180	0.045	7.29
10/20/10 7:49	0.190	0.045	8.12
10/20/10 15:20	0.190	0.05	8.12

Appendix I1 - CBS-9 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/21/10 7:14	0.195	0.045	8.56
10/21/10 16:02	0.200	0.05	9.00
10/21/10 13:56	0.190	0.045	8.12
10/21/10 15:50	0.190	0.05	8.12
10/21/10 16:02	0.200	0.05	9.00
10/22/10 9:36	0.200	0.045	9.00
10/22/10 15:30	0.190	0.04	8.12
10/23/10 7:50	0.200	0.045	9.00
10/23/10 13:35	0.205	0.045	9.46
10/24/10 8:15	0.200	0.045	9.00
10/24/10 13:05	0.200	0.045	9.00
10/25/10 7:50	0.200	0.045	9.00
10/25/10 16:45	0.190	0.04	8.12
10/26/10 7:43	0.200	0.05	9.00
10/26/10 15:23	0.200	0.05	9.00
10/27/10 8:42	0.200	0.045	9.00
10/27/10 15:40	0.190	0.05	8.12
10/28/10 8:12	0.200	0.045	9.00
10/28/10 16:10	0.200	0.05	9.00
10/29/10 8:18	0.195	0.045	8.56
10/29/10 16:01	0.200	0.05	9.00

Notes:

Flume installed for spring CBS-9 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I1 - ES-1 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:23	0.125	0.040	3.52
10/2/10 18:10	0.150	0.040	5.06
10/3/10 10:50	0.130	0.050	3.80
10/3/10 17:17	0.150	0.040	5.06
10/4/10 6:44	0.140	0.040	4.41
10/4/10 16:10	0.120	0.050	3.24
10/6/10 8:32	0.140	0.050	4.41
10/6/10 14:55	0.130	0.050	3.80
10/7/10 9:11	0.130	0.045	3.80
10/7/10 15:40	0.130	0.050	3.80
10/8/10 8:14	0.140	0.040	4.41
10/8/10 16:23	0.125	0.040	3.52
10/9/10 8:27	0.125	0.080	3.52
10/9/10 16:53	0.120	0.080	3.24
10/10/10 9:48	0.140	0.050	4.41
10/10/10 16:14	0.130	0.050	3.80
10/11/10 8:16	0.130	0.045	3.80
10/11/10 15:11	0.120	0.040	3.24
10/12/10 7:42	0.130	0.045	3.80
10/12/10 15:53	0.110	0.050	2.72
10/13/10 7:44	0.135	0.045	4.10
10/13/10 13:57	0.120	0.040	3.24
10/14/10 8:46	0.120	0.040	3.24
10/14/10 14:22	0.110	0.045	2.72
10/14/10 16:02	0.110	0.040	2.72
10/15/10 7:20	0.140	0.050	4.41
10/15/10 9:00	0.140	0.050	4.41
10/15/10 9:37	0.145	0.050	4.73
10/15/10 10:05	0.145	0.050	4.73
10/15/10 10:38	0.140	0.050	4.41
10/15/10 11:03	0.140	0.050	4.41
10/15/10 12:06	0.135	0.050	4.10
10/15/10 13:06	0.130	0.040	3.80
10/15/10 14:04	0.130	0.040	3.80
10/15/10 14:59	0.130	0.040	3.80
10/16/10 11:20	0.130	0.045	3.80
10/16/10 13:58	0.130	0.040	3.80
10/16/10 16:32	0.130	0.045	3.80
10/17/10 10:57	0.135	0.045	4.10
10/17/10 12:45	0.130	0.045	3.80
10/17/10 15:40	0.130	0.045	3.80
10/18/10 7:17	0.135	0.050	4.10
10/18/10 9:05	0.135	0.050	4.10
10/18/10 9:34	0.135	0.050	4.10
10/18/10 10:08	0.140	0.050	4.41
10/18/10 10:32	0.150	0.050	5.06
10/18/10 11:04	0.150	0.050	5.06
10/18/10 12:36	0.140	0.050	4.41
10/18/10 15:30	0.140	0.050	4.41
10/19/10 7:23	0.130	0.050	3.80
10/19/10 10:11	0.130	0.045	3.80
10/20/10 7:30	0.130	0.050	3.80
10/21/10 7:35	0.130	0.05	3.80
10/21/10 14:10	0.120	0.045	3.24
10/21/10 15:28	0.120	0.04	3.24

Appendix I1 - ES-1 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/22/10 10:10	0.130	0.05	3.80
10/22/10 14:20	0.120	0.045	3.24
10/23/10 10:00	0.135	0.05	4.10
10/24/10 7:56	0.140	0.055	4.41
10/24/10 13:20	0.140	0.055	4.41
10/25/10 8:30	0.140	0.05	4.41
10/25/10 16:10	0.130	0.05	3.80
10/26/10 8:09	0.140	0.05	4.41
10/26/10 15:17	0.130	0.05	3.80
10/27/10 9:18	0.140	0.05	4.41
10/27/10 15:00	0.130	0.03	3.80
10/28/10 8:47	0.140	0.05	4.41
10/28/10 16:30	0.140	0.04	4.41
10/29/10 8:53	0.145	0.035	4.73
10/29/2010 16:10	0.150	0.05	5.06

Notes:

Flume installed for spring ES-1 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm gallons per minute

Front Depth upstream depth reading in feet

Back Depth

Appendix I1 - ES-3 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/2/10 9:24	0.080	0.040	5.96
10/2/10 18:14	0.145	0.040	19.60
10/3/10 11:02	0.080	0.040	5.96
10/3/10 17:23	0.140	0.040	18.27
10/4/10 6:38	0.090	0.040	7.55
10/4/10 16:04	0.050	0.010	2.33
10/6/10 8:26	0.060	0.050	3.36
10/6/10 15:02	0.070	0.050	4.57
10/7/10 8:47	0.060	0.025	3.36
10/7/10 15:47	0.090	0.050	7.55
10/8/10 8:05	0.060	0.020	3.36
10/8/10 16:20	0.085	0.030	6.73
10/9/10 8:20	0.150	0.060	20.97
10/9/10 16:43	0.160	0.050	23.86
10/10/10 9:46	0.080	0.030	5.96
10/10/10 18:08	0.070	0.030	4.57
10/11/10 8:13	0.050	0.020	2.33
10/11/10 15:03	0.050	0.010	2.33
10/12/10 7:38	0.085	0.030	6.73
10/12/10 15:48	0.050	0.010	2.33
10/13/10 7:40	0.070	0.030	4.57
10/13/10 13:53	0.060	0.030	3.36
10/14/10 8:39	0.050	0.025	2.33
10/14/10 15:51	0.050	0.010	2.33
10/15/10 7:26	0.100	0.040	9.32
10/15/10 9:03	0.110	0.040	11.28
10/15/10 9:34	0.110	0.040	11.28
10/15/10 10:01	0.110	0.040	11.28
10/15/10 10:34	0.110	0.040	11.28
10/15/10 11:00	0.110	0.040	11.28
10/15/10 12:01	0.110	0.040	11.28
10/15/10 13:01	0.105	0.035	10.28
10/15/10 14:00	0.105	0.035	10.28
10/15/10 14:59	0.110	0.035	11.28
10/16/10 11:29	0.110	0.040	11.28
10/16/10 14:08	0.110	0.040	11.28
10/16/10 16:37	0.115	0.040	12.33
10/17/10 11:06	0.115	0.050	12.33
10/17/10 12:55	0.115	0.050	12.33
10/17/10 15:45	0.115	0.050	12.33
10/18/10 7:12	0.120	0.035	13.42
10/18/10 9:00	0.120	0.040	13.42
10/18/10 9:30	0.120	0.040	13.42
10/18/10 10:00	0.120	0.040	13.42
10/18/10 10:29	0.120	0.040	13.42
10/18/10 11:00	0.120	0.040	13.42
10/18/10 12:30	0.090	0.040	7.55
10/18/10 15:33	0.050	0.020	2.33
10/19/10 7:19	0.070	0.030	4.57
10/19/10 10:14	0.060	0.020	3.36
10/20/10 7:25	0.070	0.030	4.57
10/21/10 7:30	0.065	0.030	3.94
10/21/10 14:14	0.050	0.030	2.33
10/21/10 15:20	0.070	0.02	4.57

Appendix I1 - ES-3 Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
10/22/10 10:00	0.040	0.02	1.49
10/22/10 14:10	0.065	0.03	3.94
10/23/10 8:40	0.080	0.04	5.96
10/23/10 13:49	0.080	0.04	5.96
10/24/10 7:47	0.090	0.04	7.55
10/24/10 13:40	0.090	0.04	7.55
10/25/10 8:20	0.080	0.04	5.96
10/25/10 16:03	0.050	0.02	2.33
10/26/10 8:02	0.080	0.035	5.96
10/26/10 15:10	0.070	0.03	4.57
10/27/10 9:11	0.075	0.035	5.24
10/27/10 15:00	0.070	0.03	4.57
10/28/10 8:39	0.075	0.04	5.24
10/28/10 16:20	0.080	0.03	5.96
10/29/2010 8:43	0.090	0.04	7.55
10/29/2010 16:18	0.090	0.03	7.55

Notes:

Flume installed for spring ES-3 is a Baski, Inc. four-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 932* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstrean depth readiing in feet

Appendix I1 - ES-3A Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	ES-3A Flow	ES-3 Flow	Corrected ES-3A Flow Rate (gpm) [1]
10/2/10 9:10	0.200	0.100	76.0	6.0	70.0
10/2/10 18:15	0.210	0.100	83.8	19.6	64.2
10/3/10 11:00	0.200	0.100	76.0	6.0	70.0
10/3/10 17:22	0.200	0.050	76.0	18.3	57.7
10/4/10 6:38	0.200	0.110	76.0	7.5	68.5
10/4/10 16:05	0.170	0.080	54.9	2.3	52.6
10/6/10 8:26	0.180	0.110	61.6	3.4	58.2
10/6/10 15:01	0.130	0.030	32.1	4.6	27.5
10/7/10 8:47	0.190	0.090	68.6	3.4	65.2
10/7/10 15:48	0.130	0.020	32.1	7.5	24.6
10/8/10 8:06	0.190	0.100	68.6	3.4	65.2
10/8/10 16:26	0.220	0.080	92.0	6.7	85.2
10/9/10 8:28	0.150	0.040	42.8	21.0	21.8
10/9/10 16:47	0.150	0.040	42.8	23.9	18.9
10/10/10 9:46	0.220	0.080	92.0	6.0	86.0
10/10/10 18:09	0.210	0.060	83.8	4.6	79.2
10/11/10 8:13	0.170	0.050	54.9	2.3	52.6
10/11/10 15:05	0.200	0.050	76.0	2.3	73.7
10/12/10 7:38	0.210	0.080	83.8	6.7	77.1
10/12/10 15:49	0.100	0.050	19.0	2.3	16.7
10/13/10 7:41	0.205	0.080	79.8	4.6	75.3
10/13/10 13:53	0.180	0.060	61.6	3.4	58.2
10/14/10 8:39	0.180	0.060	61.6	2.3	59.2
10/14/10 14:29	0.180	0.050	61.6	2.3	59.2
10/14/10 15:52	0.110	0.040	23.0	9.3	13.7
10/15/10 7:26	0.230	0.090	100.5	11.3	89.2
10/15/10 9:04	0.235	0.090	104.9	11.3	93.7
10/15/10 9:35	0.235	0.090	104.9	11.3	93.7
10/15/10 10:03	0.235	0.090	104.9	11.3	93.7
10/15/10 10:35	0.235	0.090	104.9	11.3	93.7
10/15/10 11:00	0.235	0.090	104.9	11.3	93.7
10/15/10 12:04	0.235	0.090	104.9	10.3	94.7
10/15/10 13:01	0.235	0.090	104.9	10.3	94.7
10/15/10 14:00	0.235	0.090	104.9	11.3	93.7
10/15/10 14:59	0.235	0.090	104.9	11.3	93.7
10/16/10 11:30	0.240	0.095	109.4	11.3	98.2
10/16/10 14:09	0.240	0.090	109.4	12.3	97.1
10/16/10 16:38	0.240	0.090	109.4	12.3	97.1
10/17/10 11:07	0.240	0.100	109.4	12.3	97.1
10/17/10 12:56	0.240	0.100	109.4	12.3	97.1
10/17/10 15:46	0.240	0.100	109.4	13.4	96.0
10/18/10 7:13	0.250	0.090	118.8	13.4	105.3
10/18/10 9:00	0.250	0.090	118.8	13.4	105.3
10/18/10 9:30	0.250	0.090	118.8	13.4	105.3
10/18/10 10:00	0.250	0.090	118.8	13.4	105.3
10/18/10 10:30	0.250	0.090	118.8	13.4	105.3
10/18/10 11:00	0.250	0.090	118.8	7.5	111.2
10/18/10 12:30	0.230	0.090	100.5	2.3	98.2
10/19/10 7:20	0.210	0.090	83.8	4.6	79.2
10/19/10 11:15	0.200	0.065	76.0	3.4	72.6
10/20/10 7:25	0.210	0.090	83.8	4.6	79.2
10/21/10 7:30	0.200	0.070	76.0	3.9	72.1
10/21/10 14:14	0.190	0.060	68.6	2.3	66.3
10/21/10 15:21	0.200	0.040	76.0	4.6	71.4
10/22/10 10:00	0.180	0.06	61.6	1.5	60.1
10/22/10 14:10	0.200	0.06	76.0	3.9	72.1
10/23/10 8:40	0.210	0.08	83.8	6.0	77.8
10/23/10 13:48	0.210	0.08	83.8	6.0	77.8
10/24/10 7:47	0.210	0.08	83.8	7.5	76.2
10/24/10 15:40	0.210	0.08	83.8	7.5	76.2
10/25/10 8:22	0.210	0.07	83.8	6.0	77.8
10/25/10 16:05	0.200	0.05	76.0	2.3	73.7
10/26/10 8:02	0.220	0.08	92.0	6.0	86.0
10/26/10 15:11	0.210	0.05	83.8	4.6	79.2
10/27/10 9:11	0.210	0.070	83.8	5.2	78.5
10/27/10 15:00	0.200	0.045	76.0	4.6	71.4
10/28/10 8:40	0.210	0.07	83.8	5.2	78.5

Appendix I1 - ES-3A Flume Readings

October 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	ES-3A Flow	ES-3 Flow	Corrected ES-3A Flow Rate (gpm) [1]
10/28/10 16:21	0.200	0.05	76.0	6.0	70.0
10/29/2010 8:46	0.235	0.09	104.9	7.5	97.4
10/29/2010 16:17	0.240	0.05	109.4	7.5	101.9

Notes:

Flume installed for spring ES-3A is a Baski, Inc. eight-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 1900* (h^2)

where h is the upstream gauge depth in feet.

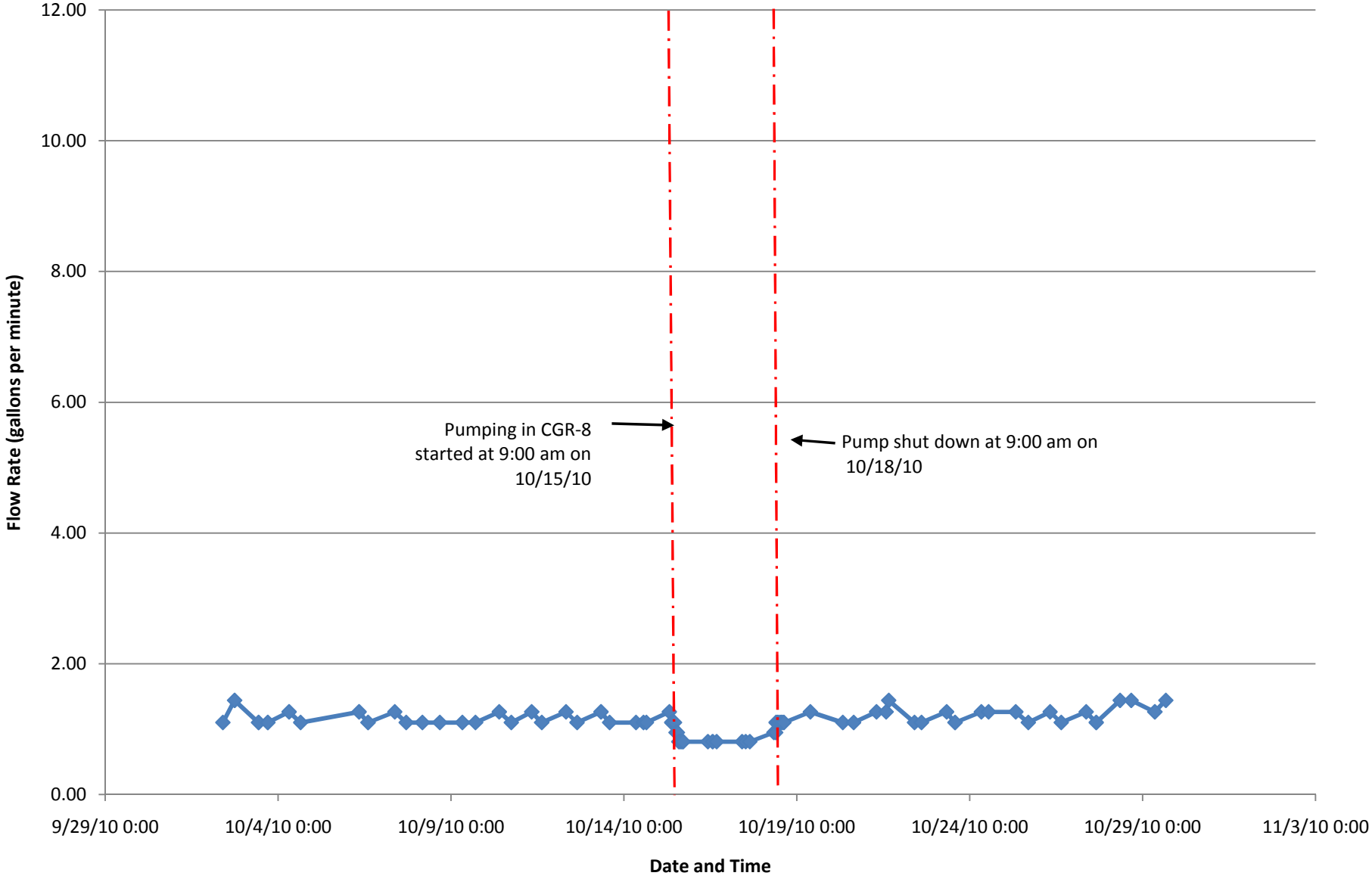
1: Flow from ES-3 flows into ES-3A spring, therefore the calculated flow rate for ES-3A is the difference of ES-3 and ES-3A readings.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

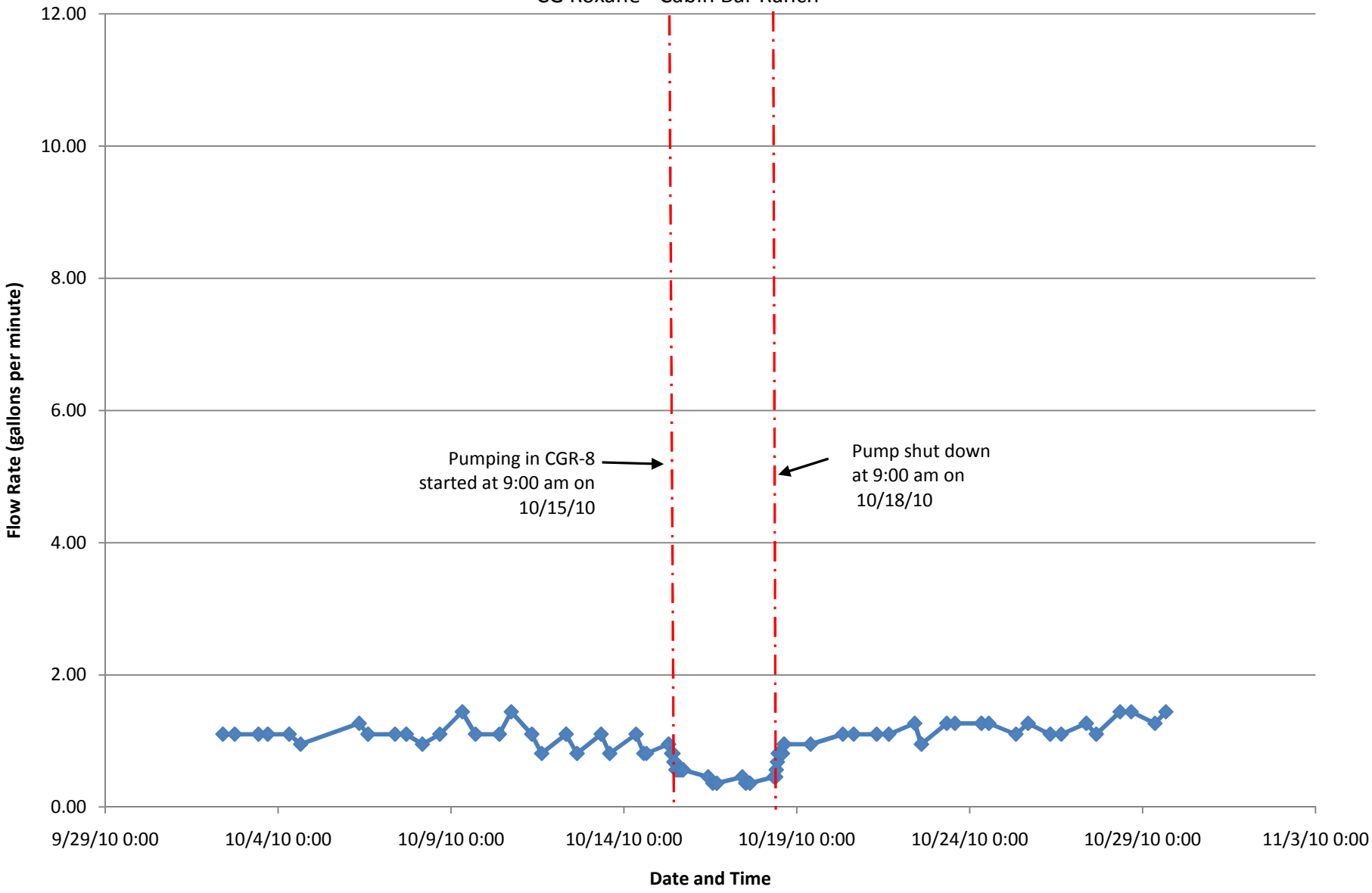
Appendix I1

CBS-2 Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



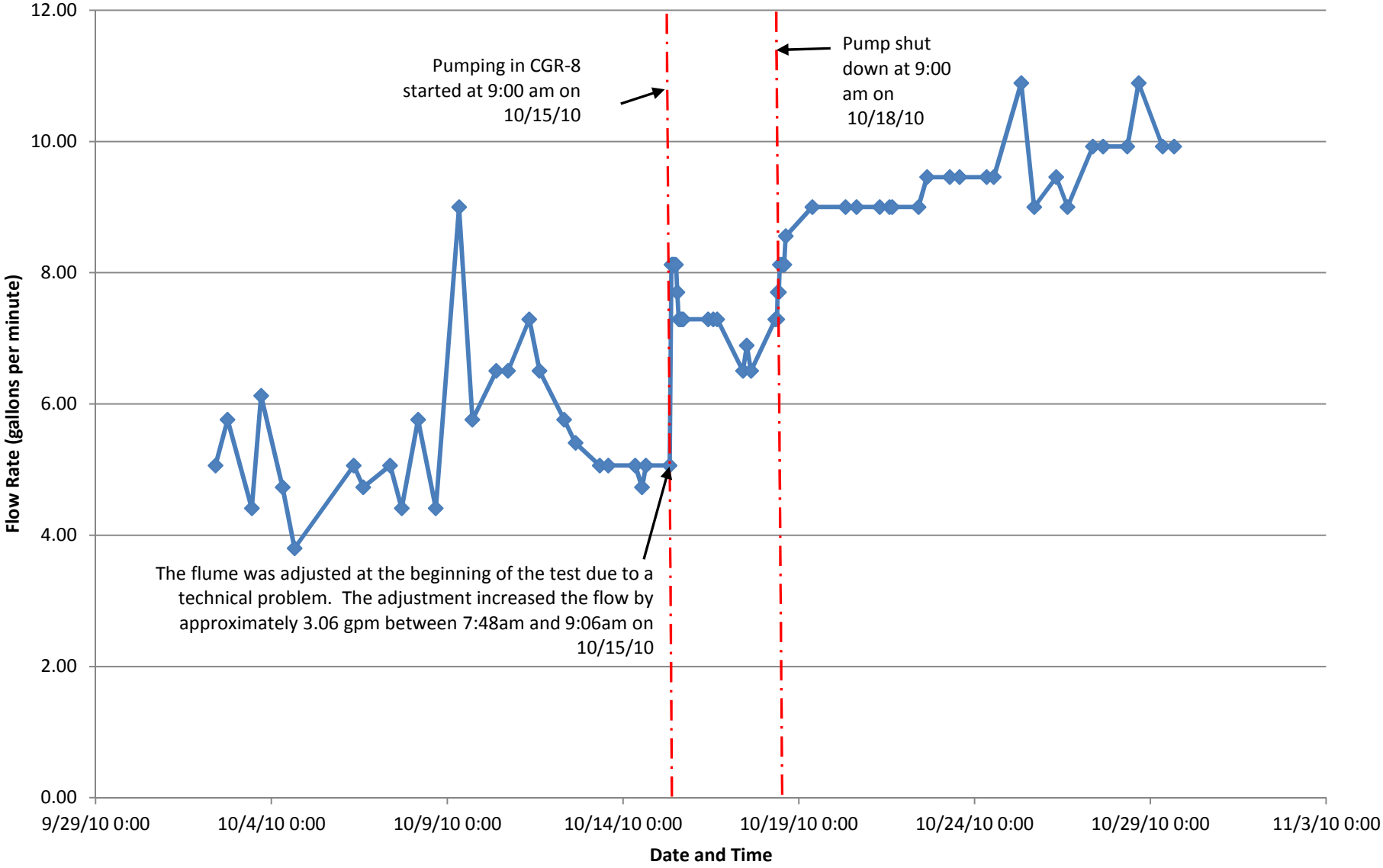
Appendix I1

CBS-4 Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



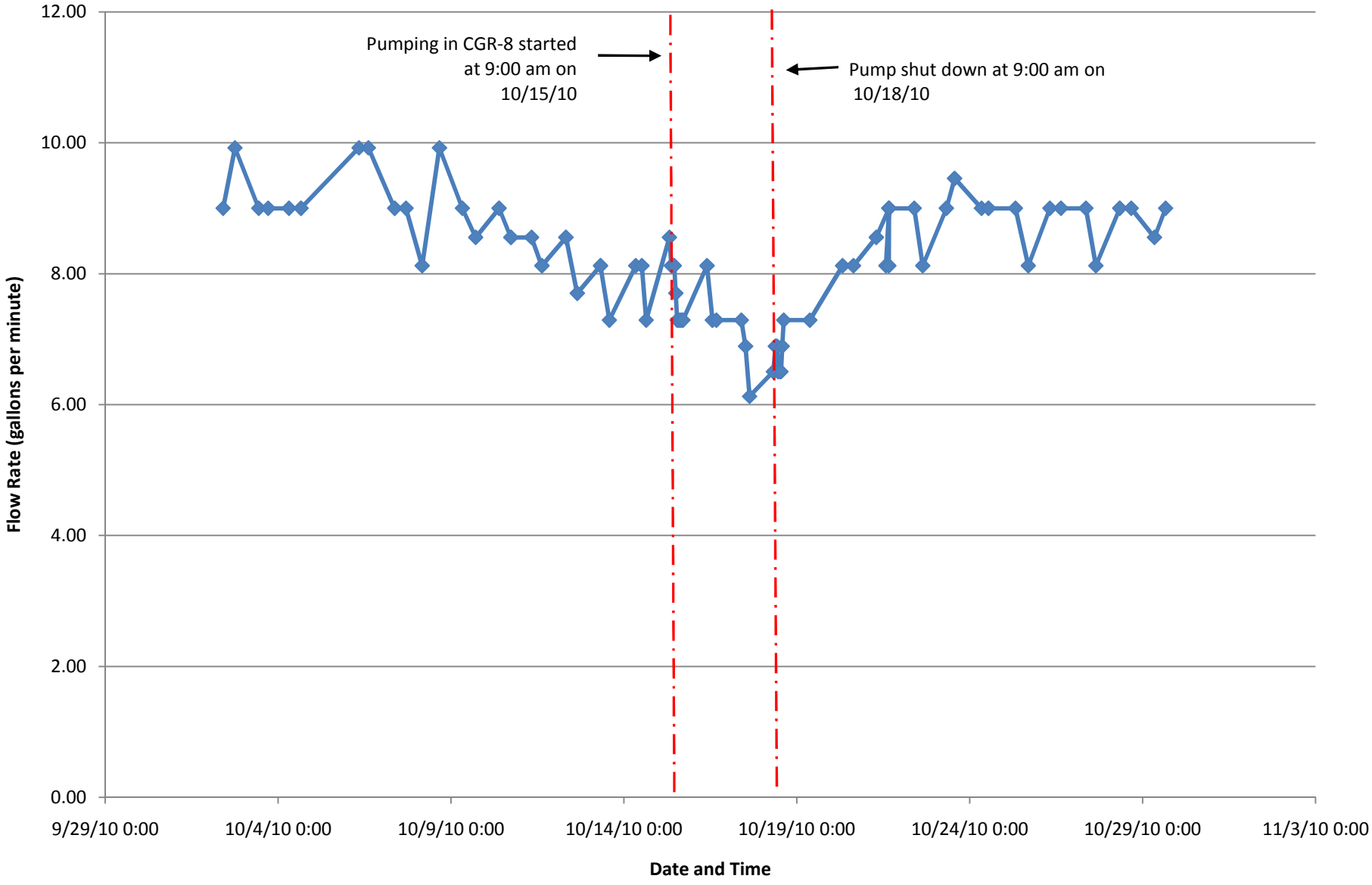
Appendix G1

CBS-6 Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



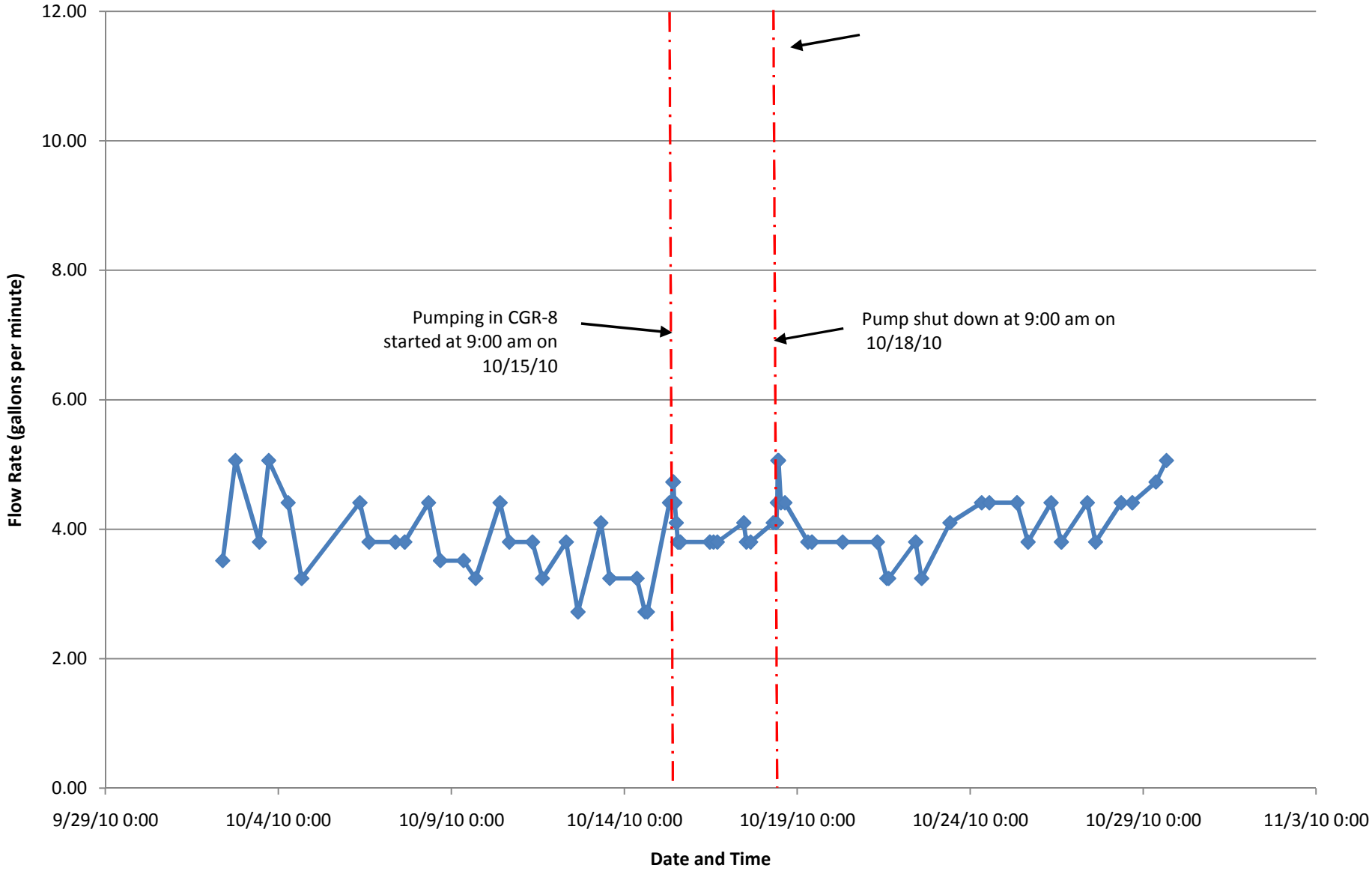
Appendix I1

CBS-9 Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



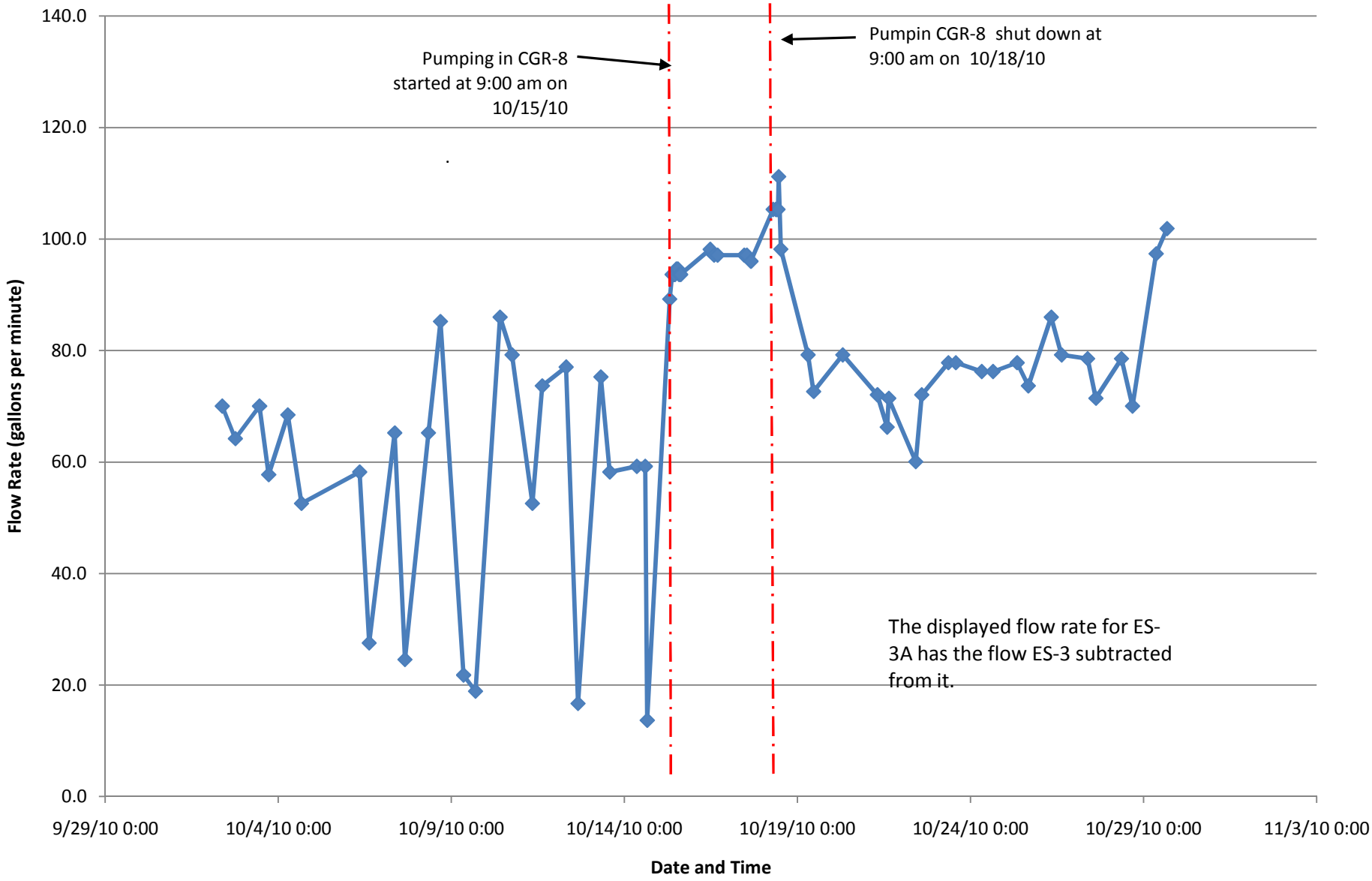
Appendix I1

ES-1 Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



Appendix I1

ES-3A Flume Hydrograph
CGR-8 Aquifer Pump Test, October 15 - 18, 2010
CG Roxane - Cabin Bar Ranch



APPENDIX I2

CGR-9 AQUIFER PUMP TEST

SPRING FLOW HYDROGRAPHS

Appendix I2 - CBS-2 Flume Readings

September 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 12:50	0.060	0.020	0.81
9/11/10 13:47	0.060	0.020	0.81
9/12/10 5:56	0.060	0.020	0.81
9/13/10 13:48	0.060	0.020	0.81
9/14/10 11:38	0.060	0.020	0.81
9/15/10 11:55	0.070	0.020	1.10
9/16/10 12:07	0.060	0.020	0.81
9/17/10 7:07	0.070	0.020	1.10
9/17/10 7:16	0.070	0.020	1.10
9/17/10 9:15	0.070	0.020	1.10
9/17/10 10:05	0.070	0.020	1.10
9/17/10 11:05	0.065	0.020	0.95
9/17/10 12:11	0.065	0.020	0.95
9/17/10 13:06	0.060	0.020	0.81
9/17/10 14:05	0.060	0.020	0.81
9/17/10 15:06	0.055	0.020	0.68
9/17/10 16:06	0.055	0.020	0.68
9/17/10 17:12	0.055	0.020	0.68
9/18/10 9:45	0.065	0.020	0.95
9/18/10 13:35	0.050	0.020	0.56
9/18/10 16:46	0.055	0.020	0.68
9/19/10 9:14	0.060	0.020	0.81
9/19/10 13:08	0.050	0.020	0.56
9/19/10 17:06	0.060	0.020	0.81
9/20/10 7:41	0.060	0.020	0.81
9/20/10 11:38	0.060	0.025	0.81
9/20/10 12:35	0.060	0.020	0.81
9/20/10 13:42	0.060	0.020	0.81
9/20/10 14:35	0.060	0.020	0.81
9/20/10 15:36	0.060	0.020	0.81
9/21/10 8:49	0.060	0.020	0.81
9/21/10 11:54	0.060	0.020	0.81
9/21/10 17:42	0.060	0.015	0.81
9/22/10 11:14	0.065	0.02	0.95
9/22/10 14:12	0.050	0.02	0.56
9/23/10 7:20	0.070	0.02	1.10
9/23/10 16:43	0.060	0.02	0.81
9/24/10 7:33	0.065	0.02	0.95
9/24/10 15:42	0.060	0.02	0.81
9/25/10 8:20	0.060	0.01	0.81
9/25/10 16:45	0.065	0.015	0.95
9/26/10 8:23	0.070	0.02	1.10
9/26/10 17:37	0.070	0.02	1.10

Notes:

Flume installed for spring CBS-2 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - CBS-4 Flume Readings

September 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 12:53	0.050	0.020	0.56
9/11/10 13:50	0.045	0.020	0.46
9/12/10 5:50	0.055	0.020	0.68
9/13/10 13:56	0.050	0.020	0.56
9/14/10 11:44	0.050	0.020	0.56
9/15/10 11:58	0.055	0.020	0.68
9/16/10 12:10	0.055	0.020	0.68
9/17/10 7:10	0.065	0.025	0.95
9/17/10 9:18	0.060	0.020	0.81
9/17/10 10:08	0.060	0.020	0.81
9/17/10 11:07	0.060	0.020	0.81
9/17/10 12:16	0.055	0.020	0.68
9/17/10 13:09	0.050	0.020	0.56
9/17/10 14:08	0.050	0.020	0.56
9/17/10 15:09	0.050	0.020	0.56
9/17/10 16:08	0.050	0.020	0.56
9/17/10 17:12	0.050	0.020	0.56
9/18/10 9:55	0.050	0.020	0.56
9/18/10 13:37	0.050	0.020	0.56
9/18/10 16:48	0.045	0.020	0.46
9/19/10 9:21	0.055	0.020	0.68
9/19/10 13:11	0.050	0.020	0.56
9/19/10 17:09	0.055	0.020	0.68
9/20/10 7:38	0.050	0.020	0.56
9/20/10 11:41	0.050	0.020	0.56
9/20/10 12:37	0.050	0.020	0.56
9/20/10 13:46	0.050	0.020	0.56
9/20/10 14:37	0.055	0.020	0.68
9/20/10 15:40	0.050	0.020	0.56
9/21/10 8:52	0.050	0.020	0.56
9/21/10 12:03	0.050	0.020	0.56
9/21/10 17:37	0.045	0.01	0.46
9/22/10 11:14	0.055	0.02	0.68
9/22/10 14:12	0.050	0.02	0.56
9/23/10 7:24	0.060	0.02	0.81
9/23/10 16:40	0.050	0.015	0.56
9/24/10 7:37	0.060	0.02	0.81
9/24/10 15:40	0.050	0.01	0.56
9/25/10 8:15	0.060	0.01	0.81
9/25/10 16:42	0.060	0.01	0.81
9/26/10 8:18	0.070	0.02	1.10
9/26/10 17:30	0.060	0.01	0.81

Notes:

Flume installed for spring CBS-4 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - CBS-6 Flume Readings

September 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 12:46	0.140	0.030	4.41
9/11/10 13:45	0.180	0.040	7.29
9/12/10 6:03	0.190	0.040	8.12
9/13/10 13:42	0.180	0.040	7.29
9/14/10 11:36	0.180	0.040	7.29
9/15/10 11:53	0.170	0.040	6.50
9/16/10 12:05	0.160	0.040	5.76
9/17/10 7:16	0.160	0.040	5.76
9/17/10 8:04	0.160	0.040	5.76
9/17/10 8:16	0.160	0.040	5.76
9/17/10 8:31	0.160	0.035	5.76
9/17/10 8:46	0.160	0.035	5.76
9/17/10 9:12	0.155	0.035	5.41
9/17/10 10:03	0.150	0.035	6.05
9/17/10 11:03	0.150	0.035	6.05
9/17/10 12:07	0.140	0.030	4.41
9/17/10 13:04	0.130	0.030	3.80
9/17/10 14:02	0.130	0.025	3.80
9/17/10 15:04	0.130	0.025	3.80
9/17/10 16:03	0.130	0.025	3.80
9/17/10 17:05	0.130	0.025	3.80
9/18/10 9:35	0.140	0.035	4.41
9/18/10 13:32	0.135	0.035	4.11
9/18/10 16:43	0.130	0.040	3.80
9/19/10 9:08	0.135	0.035	4.11
9/19/10 13:05	0.130	0.035	3.80
9/19/10 17:04	0.130	0.035	3.80
9/20/10 8:28	0.145	0.040	4.74
9/20/10 9:38	0.145	0.040	4.74
9/20/10 9:48	0.145	0.040	4.74
9/20/10 10:05	0.145	0.040	4.74
9/20/10 10:20	0.150	0.040	6.05
9/20/10 10:35	0.150	0.040	6.05
9/20/10 11:35	0.150	0.040	6.05
9/20/10 12:32	0.150	0.040	6.05
9/20/10 13:37	0.150	0.040	6.05
9/20/10 14:32	0.160	0.040	5.76
9/20/10 15:33	0.160	0.040	5.76
9/21/10 8:46	0.160	0.040	5.76
9/21/10 11:46	0.180	0.045	7.29
9/21/10 17:47	0.145	0.045	4.73
9/22/10 11:04	0.165	0.04	6.13
9/22/10 14:02	0.165	0.04	6.13
9/23/10 7:19	0.170	0.04	6.50
9/23/10 16:47	0.140	0.04	4.41
9/24/10 7:31	0.180	0.04	7.29
9/24/10 15:47	0.165	0.04	6.13
9/25/10 8:24	0.180	0.04	7.29
9/25/10 16:48	0.175	0.045	6.89
9/26/10 8:28	0.185	0.04	7.70
9/26/10 17:42	0.185	0.045	7.70

Notes:

Flume installed for spring CBS-6 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - CBS-9 Flume Readings

September 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 12:49	0.190	0.040	8.12
9/11/10 13:41	0.190	0.040	8.12
9/12/10 6:30	0.200	0.050	9.00
9/13/10 13:40	0.180	0.040	7.29
9/14/10 11:34	0.190	0.040	8.12
9/15/10 11:50	0.190	0.040	8.12
9/16/10 11:49	0.180	0.040	7.29
9/17/10 7:20	0.200	0.040	9.00
9/17/10 8:07	0.200	0.040	9.00
9/17/10 8:19	0.200	0.040	9.00
9/17/10 8:34	0.200	0.040	9.00
9/17/10 8:49	0.200	0.040	9.00
9/17/10 9:08	0.200	0.040	9.00
9/17/10 10:01	0.185	0.035	7.70
9/17/10 11:00	0.185	0.035	7.70
9/17/10 12:05	0.180	0.035	7.29
9/17/10 13:00	0.160	0.03	5.76
9/17/10 14:00	0.150	0.03	5.06
9/17/10 15:00	0.150	0.03	5.06
9/17/10 16:00	0.150	0.03	5.06
9/17/10 17:02	0.150	0.03	5.06
9/18/10 10:05	0.155	0.04	5.41
9/18/10 13:22	0.145	0.03	4.73
9/18/10 16:30	0.140	0.03	4.41
9/19/10 8:51	0.150	0.04	5.06
9/19/10 13:00	0.135	0.035	4.10
9/19/10 16:53	0.130	0.035	3.80
9/20/10 8:12	0.150	0.035	5.06
9/20/10 9:35	0.150	0.035	5.06
9/20/10 9:45	0.150	0.035	5.06
9/20/10 10:00	0.150	0.04	5.06
9/20/10 10:15	0.150	0.035	5.06
9/20/10 10:30	0.150	0.04	5.06
9/20/10 11:30	0.160	0.045	5.76
9/20/10 12:30	0.160	0.045	5.76
9/20/10 13:35	0.165	0.045	6.13
9/20/10 14:30	0.160	0.04	5.76
9/20/10 15:30	0.160	0.04	5.76
9/21/10 8:34	0.190	0.045	8.12
9/21/10 11:40	0.185	0.04	7.70
9/21/10 17:56	0.150	0.05	5.06
9/22/10 11:07	0.185	0.04	7.70
9/22/10 14:00	0.180	0.04	7.29
9/23/10 7:14	0.190	0.045	8.12
9/23/10 16:52	0.160	0.04	5.76
9/24/10 7:20	0.195	0.04	8.56
9/24/10 15:50	0.185	0.05	7.70
9/25/10 8:35	0.200	0.03	9.00
9/25/10 16:55	0.190	0.05	8.12
9/26/10 8:36	0.205	0.05	9.46
9/26/10 17:47	0.190	0.045	8.12

Notes:

Flume installed for spring CBS-9 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - ES-1 Flume Readings

September 2010

CG Roxane - Olancha

Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 13:15	0.090	0.040	1.82
9/11/10 14:05	0.095	0.040	2.03
9/12/10 6:33	0.140	0.045	4.41
9/13/10 14:02	0.090	0.020	1.82
9/14/10 11:52	0.100	0.040	2.25
9/15/10 12:19	0.110	0.040	2.72
9/16/10 12:30	0.110	0.040	2.72
9/17/10 6:30	0.150	0.050	5.06
9/17/10 8:16	0.150	0.050	5.06
9/17/10 8:33	0.150	0.050	5.06
9/17/10 8:45	0.150	0.040	5.06
9/17/10 9:06	0.150	0.040	5.06
9/17/10 10:04	0.145	0.040	4.73
9/17/10 11:00	0.145	0.040	4.73
9/17/10 12:05	0.140	0.040	4.41
9/17/10 13:04	0.140	0.040	4.41
9/17/10 14:08	0.135	0.040	4.10
9/17/10 15:02	0.135	0.040	4.10
9/17/10 16:03	0.130	0.040	3.80
9/18/10 10:45	0.145	0.040	4.73
9/18/10 14:01	0.140	0.040	4.41
9/18/10 17:11	0.140	0.040	4.41
9/19/10 9:51	0.145	0.040	4.73
9/19/10 13:29	0.140	0.040	4.41
9/19/10 17:28	0.140	0.035	4.41
9/20/10 6:38	0.150	0.040	5.06
9/20/10 9:35	0.150	0.040	5.06
9/20/10 10:34	0.150	0.040	5.06
9/20/10 11:33	0.150	0.040	5.06
9/20/10 12:34	0.150	0.040	5.06
9/20/10 13:34	0.150	0.040	5.06
9/21/10 8:54	0.100	0.040	2.25
9/21/10 12:58	0.100	0.04	2.25
9/22/10 11:29	0.110	0.03	2.72
9/22/10 13:58	0.110	0.03	2.72
9/23/10 7:36	0.110	0.04	2.72
9/23/10 17:07	0.100	0.04	2.25
9/24/10 7:50	0.060	0.03	0.81
9/24/10 15:34	0.150	0.04	5.06
9/25/10 7:40	0.140	0.04	4.41
9/25/10 16:15	0.120	0.05	3.24
9/26/10 7:50	0.160	0.5	5.76
9/26/10 17:30	0.150	0.045	5.06

Notes:

Flume installed for spring ES-1 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - ES-3 Flume Readings

September 2010

CG Roxane - Olancha

Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
9/10/10 13:20	0.000	0.000	0.00
9/11/10 14:00	0.030	0.020	0.84
9/12/10 6:38	0.100	0.040	9.32
9/13/10 14:08	0.030	0.020	0.84
9/14/10 11:56	0.030	0.020	0.84
9/15/10 12:22	0.040	0.025	1.49
9/16/10 12:27	0.050	0.030	2.33
9/17/10 6:35	0.100	0.050	9.32
9/17/10 8:13	0.110	0.050	11.28
9/17/10 8:30	0.110	0.050	11.28
9/17/10 8:48	0.110	0.050	11.28
9/17/10 9:02	0.110	0.050	11.28
9/17/10 10:00	0.110	0.050	11.28
9/17/10 10:58	0.110	0.050	11.28
9/17/10 12:00	0.110	0.050	11.28
9/17/10 13:00	0.110	0..045	11.28
9/17/10 14:02	0.105	0.035	10.28
9/17/10 14:58	0.105	0.035	10.28
9/17/10 16:00	0.105	0.035	10.28
9/18/10 17:00	0.105	0.035	10.28
9/18/10 10:57	0.110	0.040	11.28
9/18/10 14:01	0.110	0.040	11.28
9/18/10 17:17	0.110	0.040	11.28
9/19/10 10:00	0.110	0.040	11.28
9/19/10 13:33	0.110	0.040	11.28
9/19/10 17:32	0.110	0.035	11.28
9/20/10 6:34	0.120	0.050	13.42
9/20/10 9:38	0.120	0.040	13.42
9/20/10 10:29	0.120	0.040	13.42
9/20/10 11:30	0.120	0.040	13.42
9/20/10 12:30	0.120	0.040	13.42
9/20/10 13:30	0.120	0.050	13.42
9/21/10 8:58	0.040	0.020	1.49
9/21/10 13:02	0.045	0.02	1.89
9/22/10 11:26	0.040	0.02	1.49
9/22/10 13:54	0.050	0.03	2.33
9/23/10 7:33	0.050	0.02	2.33
9/23/10 17:04	0.010	0.01	0.09
9/24/10 7:42	0.060	0.035	3.36
9/24/10 15:17	0.050	0.02	2.33
9/25/10 7:57	0.100	0.03	9.32
9/25/10 16:25	0.100	0.03	9.32
9/26/10 7:50	0.100	0.05	9.32
9/26/10 18:06	0.120	0.04	13.42

Notes:

Flume installed for spring ES-3 is a Baski, Inc. four-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 932* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I2 - ES-3A Flume Readings

September 2010

CG Roxane - Olancha

Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	ES-3A Flow (gpm)	ES-3 Flow (gpm)	Spring ES-3A Corrected Flow Rate (gpm) [1]
9/10/10 13:21	0.160	0.070	48.64	0.000	48.6400
9/11/10 14:04	0.170	0.070	54.91	0.839	54.0712
9/12/10 6:38	0.220	0.100	91.96	9.320	82.6400
9/13/10 14:08	0.170	0.070	54.91	0.839	54.0712
9/14/10 11:57	0.160	0.070	48.64	0.839	47.8012
9/15/10 12:22	0.180	0.080	61.56	1.491	60.0688
9/16/10 12:27	0.180	0.080	61.56	2.330	59.2300
9/17/10 6:36	0.230	0.120	100.51	9.320	91.1900
9/17/10 8:14	0.240	0.120	109.44	11.277	98.1628
9/17/10 8:30	0.240	0.120	109.44	11.277	98.1628
9/17/10 8:48	0.240	0.120	109.44	11.277	98.1628
9/17/10 9:02	0.240	0.120	109.44	11.277	98.1628
9/17/10 10:00	0.240	0.120	109.44	11.277	98.1628
9/17/10 10:59	0.240	0.120	109.44	11.277	98.1628
9/17/10 12:00	0.240	0.120	109.44	11.277	98.1628
9/17/10 13:01	0.230	0.110	100.51	11.277	89.2328
9/17/10 14:03	0.230	0.110	100.51	10.275	90.2347
9/17/10 14:59	0.230	0.110	100.51	10.275	90.2347
9/17/10 16:00	0.230	0.110	100.51	10.275	90.2347
9/17/10 17:00	0.230	0.110	100.51	10.275	90.2347
9/18/10 10:59	0.235	0.110	104.93	11.277	93.6503
9/18/10 14:06	0.240	0.110	109.44	11.277	98.1628
9/18/10 17:19	0.235	0.110	104.93	11.277	93.6503
9/19/10 10:03	0.240	0.110	109.44	11.277	98.1628
9/19/10 13:34	0.235	0.110	104.93	11.277	93.6503
9/19/10 17:34	0.240	0.110	109.44	11.277	98.1628
9/20/10 6:34	0.240	0.120	109.44	13.421	96.0192
9/20/10 9:38	0.240	0.120	109.44	13.421	96.0192
9/20/10 10:30	0.240	0.120	109.44	13.421	96.0192
9/20/10 11:31	0.240	0.120	109.44	13.421	96.0192
9/20/10 12:30	0.240	0.120	109.44	13.421	96.0192
9/20/10 13:31	0.240	0.120	109.44	13.421	96.0192
9/21/10 9:00	0.180	0.060	61.56	1.491	60.0688
9/21/10 13:04	0.175	0.08	58.19	1.8873	56.3002
9/22/10 11:26	0.170	0.08	54.91	1.4912	53.4188
9/22/10 13:54	0.180	0.09	61.56	2.33	59.2300
9/23/10 7:35	0.180	0.02	61.56	2.33	59.2300
9/23/10 17:02	0.160	0.06	48.64	0.0932	48.5468
9/24/10 7:42	0.180	0.09	61.56	3.3552	58.2048
9/24/10 15:21	0.190	0.08	68.59	2.33	66.2600
9/25/10 8:02	0.220	0.1	91.96	9.32	82.6400
9/25/10 16:23	0.230	0.1	100.51	9.32	91.1900
9/26/10 8:00	0.230	0.12	100.51	9.32	91.1900
9/26/10 18:00	0.230	0.1	100.51	13.4208	87.0892

Notes:

Flume installed for spring ES-3A is a Baski, Inc. eight-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 1900* (h^2)

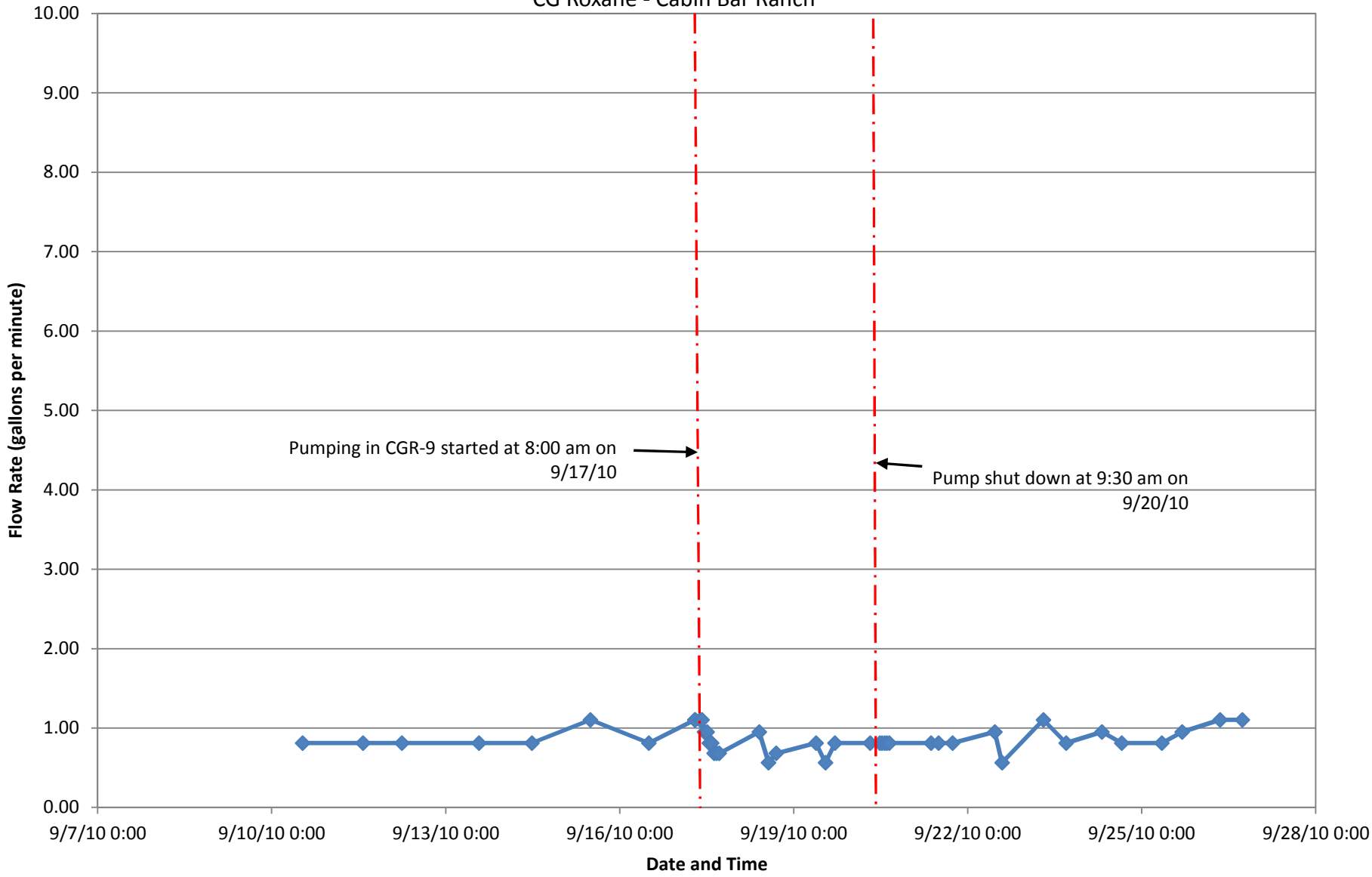
where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

1	Flow from ES-3 flows into ES-3A spring, therefore the calculated flow rate for ES-3A is the difference of ES-3 and ES-3A readings.
gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

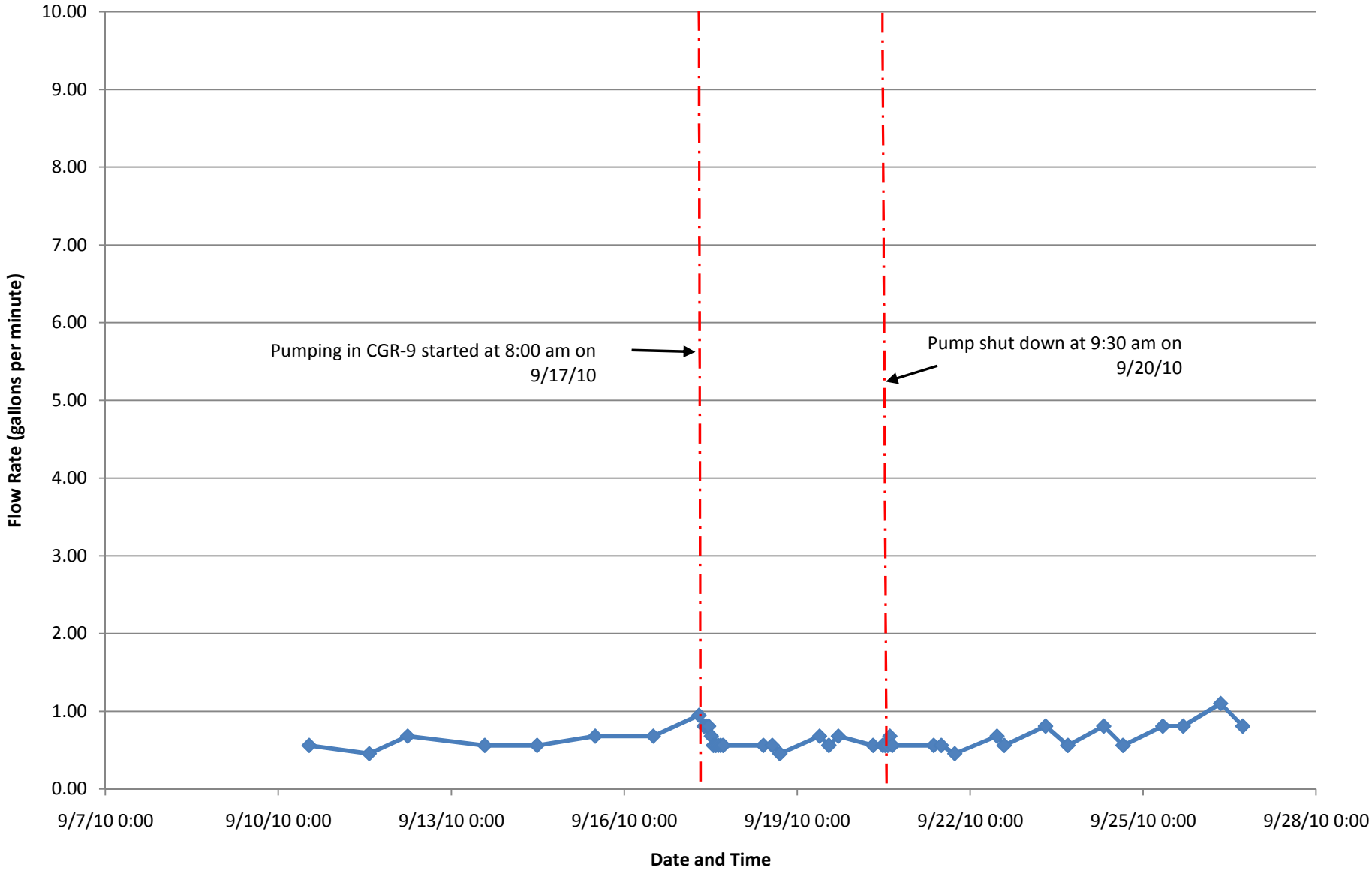
Appendix I2

CBS-2 Flume Hydrograph
CGR-9 Aquifer Pump Test, September 17 - 20, 2010
CG Roxane - Cabin Bar Ranch



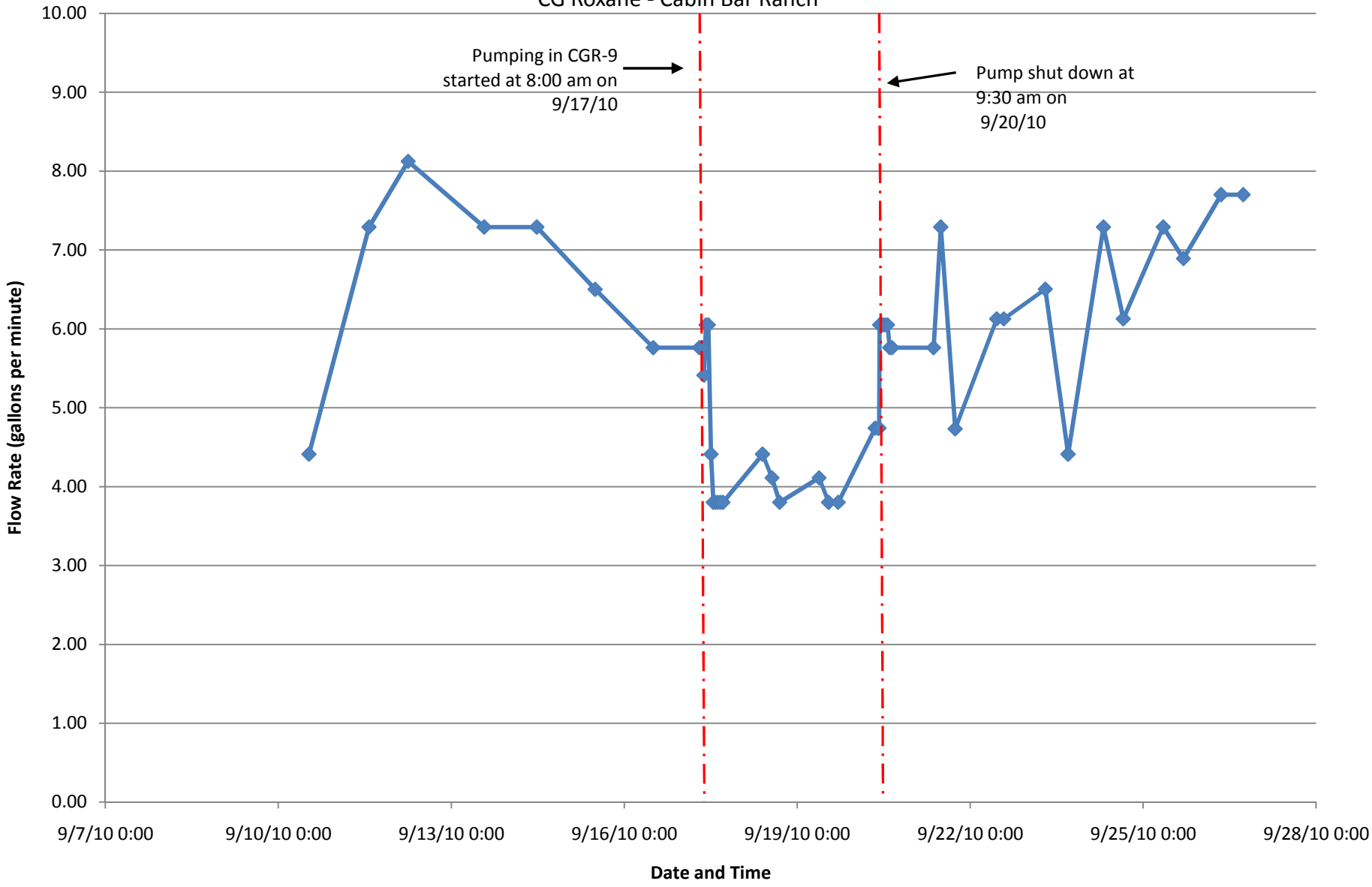
Appendix I2

CBS-4 Flume Hydrograph
CGR-9 Aquifer Pump Test, September 17 - 20, 2010
CG Roxane - Cabin Bar Ranch



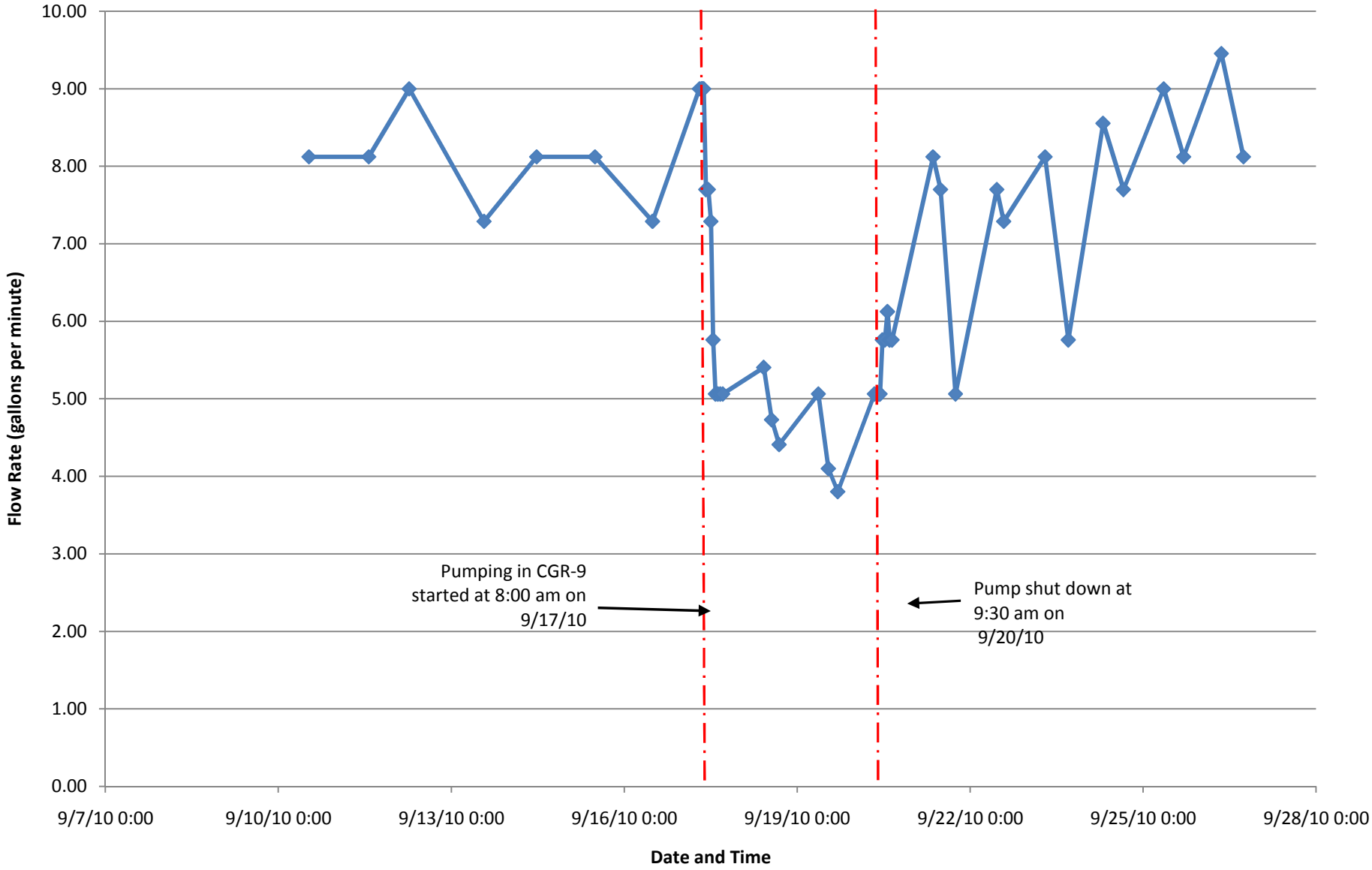
Appendix I2

CBS-6 Flume Hydrograph
CGR-9 Aquifer Pump Test, September 17 - 20, 2010
CG Roxane - Cabin Bar Ranch



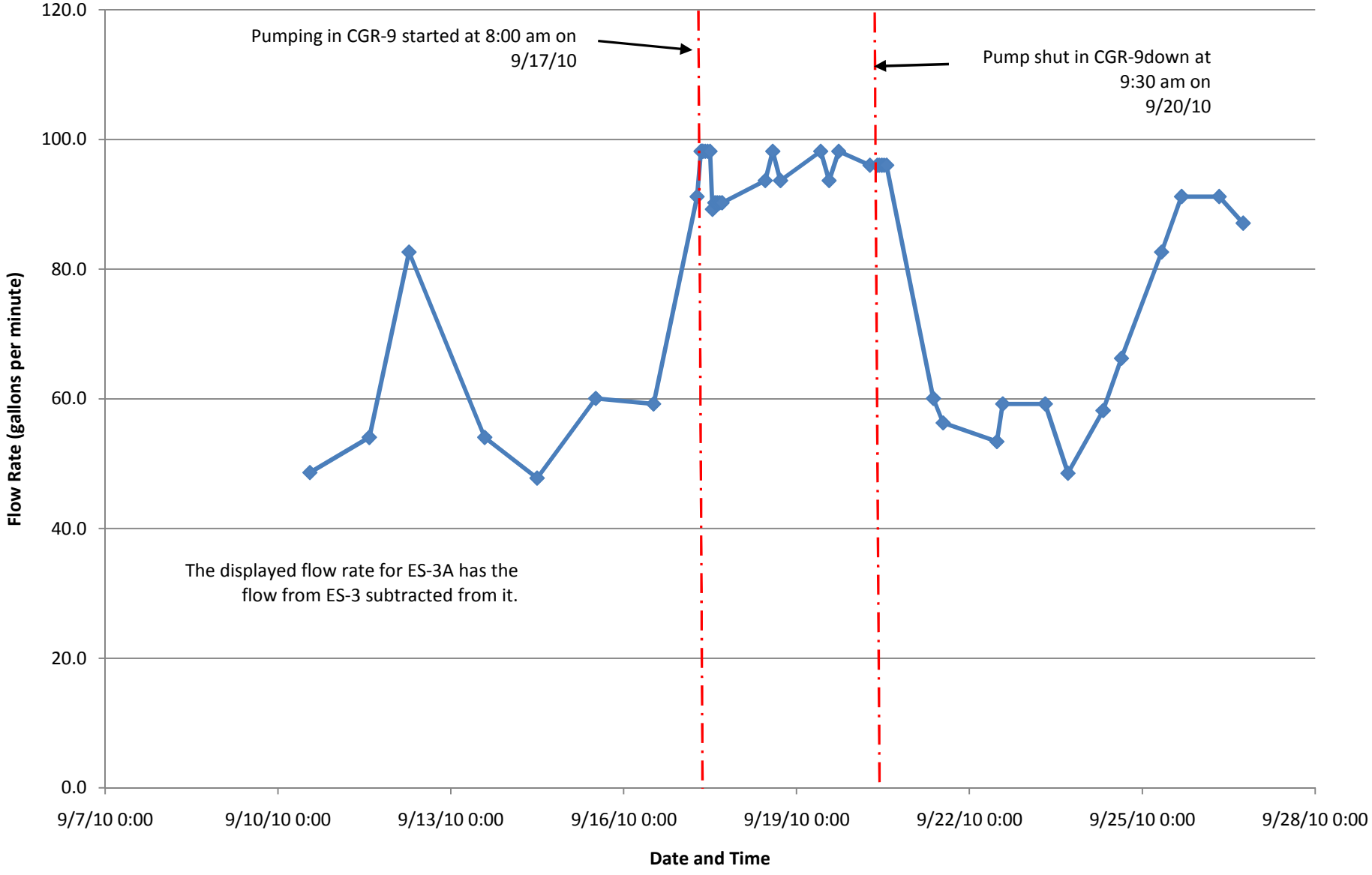
Appendix I2

CBS-9 Flume Hydrograph
CGR-9 Aquifer Pump Test, September 17 - 20, 2010
CG Roxane - Cabin Bar Ranch



Appendix I2

ES-3A Flume Hydrograph
CGR-9 Aquifer Pump Test, September 17 - 20, 2010
CG Roxane - Cabin Bar Ranch



APPENDIX I3

CGR-10 AQUIFER PUMP TEST

SPRING FLOW HYDROGRAPHS

Appendix I3 - CBS-2 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 8:46	0.080	0.020	1.44
11/5/10 16:21	0.080	0.020	1.44
11/6/10 8:41	0.080	0.020	1.44
11/6/10 15:51	0.080	0.020	1.44
11/7/10 8:09	0.080	0.020	1.44
11/7/10 15:52	0.080	0.020	1.44
11/8/10 7:35	0.080	0.020	1.44
11/8/10 15:52	0.080	0.020	1.44
11/9/10 8:35	0.080	0.020	1.44
11/9/10 16:10	0.080	0.020	1.44
11/10/10 8:00	0.085	0.020	1.63
11/10/10 16:56	0.080	0.020	1.44
11/11/10 14:26	0.080	0.025	1.44
11/12/10 6:56	0.095	0.030	2.03
11/12/10 11:10	0.090	0.025	1.82
11/12/10 12:10	0.085	0.020	1.63
11/12/10 13:12	0.085	0.020	1.63
11/12/10 14:06	0.080	0.020	1.44
11/12/10 15:08	0.080	0.020	1.44
11/12/10 16:08	0.080	0.020	1.44
11/13/10 10:26	0.085	0.020	1.63
11/13/10 13:28	0.080	0.020	1.44
11/13/10 15:28	0.080	0.020	1.44
11/14/10 9:47	0.080	0.020	1.44
11/14/10 13:54	0.080	0.020	1.44
11/14/10 15:38	0.080	0.020	1.44
11/15/10 7:31	0.080	0.020	1.44
11/15/10 9:18	0.080	0.020	1.44
11/15/10 9:36	0.080	0.020	1.44
11/15/10 10:07	0.080	0.020	1.44
11/15/10 10:36	0.080	0.020	1.44
11/15/10 11:06	0.080	0.020	1.44
11/15/10 12:08	0.080	0.020	1.44
11/15/10 13:07	0.080	0.020	1.44
11/15/10 14:15	0.080	0.020	1.44
11/16/10 9:19	0.080	0.020	1.44
11/17/10 8:47	0.080	0.020	1.44
11/17/10 15:51	0.080	0.020	1.44
11/18/10 7:16	0.080	0.020	1.44
11/18/10 16:17	0.085	0.020	1.63
11/19/10 7:18	0.080	0.020	1.44
11/19/10 15:41	0.085	0.020	1.63
11/20/10 8:37	0.085	0.020	1.63
11/20/10 15:46	0.085	0.020	1.63
11/21/10 8:48	0.085	0.020	1.63
11/21/10 15:41	0.085	0.020	1.63
11/22/10 8:26	0.085	0.020	1.63
11/22/10 15:29	0.080	0.020	1.44
11/23/10 8:05	0.080	0.020	1.44
11/24/10 8:16	0.085	0.020	1.63

Appendix I3 - CBS-2 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/25/10 15:42	0.080	0.020	1.44
11/26/10 8:20	0.085	0.020	1.63
11/26/10 15:34	0.080	0.020	1.44
11/27/10 10:18	0.080	0.020	1.44
11/27/10 15:46	0.085	0.020	1.63
11/28/10 8:26	0.090	0.020	1.82
11/28/10 16:23	0.090	0.020	1.82

Notes:

Flume installed for spring CBS-2 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I3 - CBS-4 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 8:49	0.080	0.020	1.44
11/5/10 16:20	0.080	0.020	1.44
11/6/10 8:44	0.080	0.020	1.44
11/6/10 15:50	0.080	0.020	1.44
11/7/10 8:10	0.080	0.020	1.44
11/7/10 15:53	0.080	0.020	1.44
11/8/10 7:38	0.085	0.020	1.63
11/8/10 15:51	0.080	0.020	1.44
11/9/10 8:39	0.080	0.020	1.44
11/9/10 16:08	0.080	0.020	1.44
11/10/10 8:03	0.085	0.020	1.63
11/10/10 16:54	0.080	0.020	1.44
11/11/10 14:42	0.080	0.025	1.44
11/12/10 7:01	0.085	0.020	1.63
11/12/10 11:15	0.090	0.025	1.82
11/12/10 12:15	0.090	0.025	1.82
11/12/10 13:16	0.090	0.025	1.82
11/12/10 14:09	0.090	0.025	1.82
11/12/10 15:11	0.085	0.020	1.63
11/12/10 16:12	0.085	0.020	1.63
11/13/10 10:29	0.085	0.020	1.63
11/13/10 13:30	0.080	0.020	1.44
11/13/10 15:36	0.080	0.020	1.44
11/14/10 9:49	0.080	0.020	1.44
11/14/10 13:57	0.085	0.020	1.63
11/14/10 15:42	0.085	0.020	1.63
11/15/10 7:42	0.085	0.020	1.63
11/15/10 9:21	0.085	0.020	1.63
11/15/10 9:39	0.085	0.020	1.63
11/15/10 10:10	0.085	0.020	1.63
11/15/10 10:39	0.085	0.020	1.63
11/15/10 11:09	0.085	0.020	1.63
11/15/10 12:11	0.080	0.020	1.44
11/15/10 13:11	0.080	0.020	1.44
11/15/10 14:19	0.080	0.020	1.44
11/16/10 9:22	0.080	0.020	1.44
11/17/10 8:50	0.085	0.025	1.63
11/17/10 15:50	0.085	0.020	1.63
11/18/10 7:22	0.085	0.030	1.63
11/18/10 16:16	0.085	0.020	1.63
11/19/10 7:22	0.085	0.030	1.63
11/19/10 15:40	0.090	0.020	1.82
11/20/10 8:39	0.085	0.030	1.63
11/20/10 15:45	0.090	0.025	1.82
11/21/10 8:50	0.085	0.03	1.63
11/21/10 15:40	0.090	0.02	1.82
11/22/10 8:30	0.090	0.03	1.82
11/22/10 15:28	0.085	0.02	1.63
11/23/10 8:08	0.090	0.04	1.82
11/24/10 8:12	0.090	0.04	1.82
11/25/10 15:40	0.085	0.02	1.63
11/26/10 8:23	0.090	0.04	1.82
11/26/10 15:35	0.090	0.035	1.82

Appendix I3 - CBS-4 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/27/10 10:20	0.090	0.04	1.82
11/27/10 15:45	0.090	0.035	1.82
11/28/10 8:29	0.095	0.05	2.03
11/28/10 16:24	0.090	0.025	1.82

Notes:

Flume installed for spring CBS-4 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I3 - CBS-6 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 8:43	0.210	0.040	9.92
11/5/10 16:18	0.210	0.050	9.92
11/6/10 8:38	0.210	0.045	9.92
11/6/10 15:55	0.210	0.040	9.92
11/7/10 8:12	0.210	0.045	9.92
11/7/10 15:55	0.210	0.040	9.92
11/8/10 7:32	0.215	0.040	10.40
11/8/10 15:48	0.210	0.050	9.92
11/9/10 8:32	0.210	0.040	9.92
11/9/10 16:15	0.220	0.050	10.89
11/10/10 7:59	0.215	0.050	10.40
11/10/10 16:04	0.210	0.040	9.92
11/11/10 14:14	0.220	0.045	10.89
11/12/10 6:51	0.220	0.045	10.89
11/12/10 9:33	0.210	0.045	9.92
11/12/10 10:00	0.210	0.045	9.92
11/12/10 10:35	0.205	0.045	9.46
11/12/10 11:05	0.205	0.045	9.46
11/12/10 12:05	0.205	0.045	9.46
11/12/10 13:08	0.200	0.040	9.00
11/12/10 14:03	0.200	0.040	9.00
11/12/10 15:05	0.200	0.040	9.00
11/12/10 16:05	0.200	0.040	9.00
11/13/10 10:25	0.200	0.040	9.00
11/13/10 13:23	0.200	0.040	9.00
11/13/10 15:28	0.200	0.040	9.00
11/14/10 9:42	0.190	0.040	8.12
11/14/10 13:50	0.190	0.040	8.12
11/14/10 15:35	0.190	0.040	8.12
11/15/10 7:24	0.190	0.040	8.12
11/15/10 9:14	0.190	0.040	8.12
11/15/10 9:34	0.190	0.040	8.12
11/15/10 10:04	0.200	0.040	9.00
11/15/10 10:34	0.200	0.045	9.00
11/15/10 11:03	0.200	0.040	9.00
11/15/10 12:05	0.205	0.040	9.46
11/15/10 13:03	0.205	0.040	9.46
11/15/10 14:13	0.205	0.040	9.46
11/16/10 9:10	0.205	0.040	9.46
11/17/10 8:44	0.205	0.045	9.46
11/17/10 15:58	0.210	0.050	9.92
11/18/10 7:12	0.215	0.050	10.40
11/18/10 16:13	0.210	0.050	9.92
11/19/10 7:16	0.215	0.050	10.40
11/19/10 15:45	0.220	0.060	10.89
11/20/10 8:34	0.220	0.070	10.89
11/20/10 15:50	0.215	0.050	10.40
11/21/10 8:45	0.220	0.060	10.89
11/21/10 15:45	0.220	0.040	10.89
11/22/10 8:22	0.220	0.040	10.89
11/22/10 15:33	0.225	0.060	11.39
11/23/10 8:03	0.210	0.040	9.92
11/24/10 8:21	0.220	0.040	10.89

Appendix I3 - CBS-6 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/25/10 15:49	0.210	0.050	9.92
11/26/10 8:18	0.220	0.040	10.89
11/26/10 15:31	0.220	0.040	10.89
11/27/10 10:13	0.220	0.040	10.89
11/27/10 15:49	0.220	0.050	10.89
11/28/10 8:24	0.220	0.050	10.89
11/28/10 16:20	0.220	0.050	10.89

Notes:

Flume installed for spring CBS-6 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I3 - CBS-9 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 8:39	0.195	0.040	8.56
11/5/10 16:12	0.190	0.040	8.12
11/6/10 8:35	0.190	0.040	8.12
11/6/10 15:44	0.195	0.040	8.56
11/7/10 8:03	0.200	0.050	9.00
11/7/10 15:59	0.190	0.040	8.12
11/8/10 7:28	0.200	0.040	9.00
11/8/10 15:40	0.190	0.050	8.12
11/9/10 8:28	0.200	0.040	9.00
11/9/10 16:23	0.190	0.040	8.12
11/10/10 7:55	0.190	0.040	8.12
11/10/10 16:10	0.190	0.050	8.12
11/11/10 12:57	0.195	0.045	8.56
11/12/10 6:47	0.200	0.040	9.00
11/12/10 9:30	0.195	0.040	8.56
11/12/10 10:05	0.195	0.040	8.56
11/12/10 10:30	0.185	0.040	7.70
11/12/10 11:00	0.180	0.040	7.29
11/12/10 12:00	0.170	0.040	6.50
11/12/10 13:05	0.170	0.035	6.50
11/12/10 14:00	0.165	0.035	6.13
11/12/10 15:00	0.160	0.035	5.76
11/12/10 16:00	0.160	0.035	5.76
11/13/10 9:30	0.150	0.030	5.06
11/13/10 13:20	0.150	0.035	5.06
11/13/10 15:26	0.150	0.035	5.06
11/14/10 9:30	0.145	0.030	4.73
11/14/10 13:47	0.145	0.030	4.73
11/14/10 15:30	0.145	0.030	4.73
11/15/10 7:14	0.145	0.030	4.73
11/15/10 9:14	0.145	0.030	4.73
11/15/10 9:34	0.145	0.030	4.73
11/15/10 10:01	0.150	0.030	5.06
11/15/10 10:31	0.155	0.035	5.41
11/15/10 11:00	0.165	0.035	6.13
11/15/10 12:00	0.170	0.040	6.50
11/15/10 13:00	0.170	0.035	6.50
11/15/10 14:10	0.180	0.040	7.29
11/16/10 8:55	0.190	0.040	8.12
11/17/10 8:41	0.200	0.040	9.00
11/17/10 16:04	0.195	0.040	8.56
11/18/10 7:10	0.200	0.040	9.00
11/18/10 16:09	0.190	0.040	8.12
11/19/10 7:14	0.200	0.040	9.00
11/19/10 15:54	0.195	0.040	8.56
11/20/10 8:31	0.195	0.040	8.56
11/20/10 15:59	0.195	0.050	8.56
11/21/10 8:43	0.200	0.040	9.00
11/21/10 15:53	0.210	0.040	9.92
11/22/10 8:13	0.210	0.040	9.92
11/22/10 15:37	0.210	0.060	9.92
11/23/10 8:01	0.200	0.040	9.00
11/24/10 8:24	0.200	0.040	9.00
11/25/10 15:54	0.200	0.060	9.00
11/26/10 8:15	0.200	0.040	9.00

Appendix I3 - CBS-9 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/26/10 15:25	0.195	0.040	8.56
11/27/10 10:10	0.210	0.050	9.92
11/27/10 15:40	0.190	0.050	8.12
11/28/10 8:21	0.220	0.050	10.89
11/28/10 16:15	0.200	0.050	9.00

Notes:

Flume installed for spring CBS-9 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix I3 - ES-1 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 7:47	0.150	0.050	5.06
11/5/10 16:30	0.160	0.050	5.76
11/6/10 9:05	0.170	0.055	6.50
11/6/10 15:38	0.160	0.040	5.76
11/7/10 8:09	0.160	0.060	5.76
11/7/10 15:45	0.150	0.060	5.06
11/8/10 8:00	0.170	0.060	6.50
11/8/10 16:12	0.160	0.050	5.76
11/9/10 8:24	0.150	0.060	5.06
11/9/10 15:47	0.150	0.040	5.06
11/10/10 7:39	0.150	0.050	5.06
11/10/10 15:30	0.140	0.040	4.41
11/11/10 8:17	0.150	0.050	5.06
11/11/10 13:31	0.135	0.030	4.10
11/12/10 7:22	0.180	0.060	7.29
11/12/10 9:09	0.180	0.060	7.29
11/12/10 9:58	0.180	0.060	7.29
11/12/10 11:02	0.180	0.050	7.29
11/12/10 12:14	0.180	0.050	7.29
11/12/10 13:36	0.180	0.060	7.29
11/12/10 14:40	0.180	0.060	7.29
11/12/10 15:11	0.185	0.060	7.70
11/13/10 8:28	0.185	0.040	7.70
11/13/10 15:49	0.185	0.040	7.70
11/14/10 8:12	0.190	0.070	8.12
11/14/10 14:12	0.190	0.070	8.12
11/14/10 15:58	0.190	0.070	8.12
11/15/10 7:20	0.190	0.060	8.12
11/15/10 9:19	0.190	0.060	8.12
11/15/10 10:14	0.190	0.060	8.12
11/15/10 11:17	0.190	0.050	8.12
11/15/10 11:17	0.190	0.050	8.12
11/15/10 13:11	0.180	0.055	7.29
11/16/10 8:20	0.150	0.050	5.06
11/17/10 8:26	0.150	0.050	5.06
11/17/10 16:12	0.130	0.040	3.80
11/18/10 7:36	0.150	0.050	5.06
11/18/10 16:29	0.150	0.050	5.06
11/19/10 7:40	0.150	0.050	5.06
11/19/10 16:02	0.150	0.035	5.06
11/20/10 9:05	0.160	0.060	5.76
11/20/10 16:02	0.160	0.030	5.76
11/21/10 9:05	0.165	0.060	6.13
11/21/10 16:02	0.180	0.060	7.29
11/22/10 8:47	0.170	0.060	6.50
11/22/10 15:42	0.160	0.035	5.76
11/23/10 7:50	0.160	0.060	5.76
11/24/10 7:59	0.160	0.060	5.76
11/25/10 16:02	0.150	0.040	5.06
11/26/10 8:40	0.190	0.060	8.12
11/26/10 15:47	0.150	0.030	5.06
11/27/10 10:39	0.190	0.060	8.12

Appendix I3 - ES-1 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/27/10 16:06	0.150	0.040	5.06
11/28/10 8:51	0.200	0.060	9.00
11/28/10 16:10	0.150	0.050	5.06

Notes:

Flume installed for spring ES-1 is a Baski, Inc. one-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 225* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix G3 - ES-3 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/5/10 7:47	0.100	0.045	9.32
11/5/10 16:30	0.120	0.040	13.42
11/6/10 8:59	0.110	0.050	11.28
11/6/10 15:30	0.100	0.020	9.32
11/7/10 8:15	0.110	0.030	11.28
11/7/10 15:35	0.100	0.030	9.32
11/8/10 7:53	0.100	0.040	9.32
11/8/10 16:01	0.080	0.030	5.96
11/9/10 8:18	0.080	0.040	5.96
11/9/10 15:34	0.075	0.030	5.24
11/10/10 7:32	0.080	0.040	5.96
11/10/10 15:40	0.075	0.030	5.24
11/11/10 8:11	0.090	0.040	7.55
11/11/10 15:20	0.060	0.020	3.36
11/12/10 7:13	0.120	0.050	13.42
11/12/10 9:13	0.120	0.050	13.42
11/12/10 10:04	0.125	0.060	14.56
11/12/10 10:58	0.125	0.060	14.56
11/12/10 12:05	0.125	0.050	14.56
11/12/10 13:42	0.125	0.050	14.56
11/12/10 14:33	0.130	0.055	15.75
11/12/10 15:05	0.135	0.060	16.99
11/13/10 8:34	0.135	0.040	16.99
11/13/10 15:43	0.135	0.035	16.99
11/14/10 8:18	0.160	0.030	23.86
11/14/10 14:06	0.155	0.030	22.39
11/14/10 15:51	0.155	0.030	22.39
11/15/10 7:28	0.140	0.050	18.27
11/15/10 9:13	0.140	0.050	18.27
11/15/10 10:04	0.140	0.050	18.27
11/15/10 11:11	0.140	0.050	18.27
11/15/10 11:35	0.140	0.050	18.27
11/15/10 13:03	0.110	0.050	11.28
11/16/10 8:09	0.070	0.040	4.57
11/17/10 8:20	0.075	0.040	5.24
11/17/10 16:18	0.140	0.035	18.27
11/18/10 7:30	0.075	0.040	5.24
11/18/10 16:23	0.060	0.020	3.36
11/19/10 7:34	0.075	0.040	5.24
11/19/10 16:08	0.130	0.040	15.75
11/20/10 8:58	0.100	0.050	9.32
11/20/10 16:07	0.140	0.030	18.27
11/21/10 9:00	0.120	0.040	13.42
11/21/10 16:09	0.135	0.030	16.99
11/22/10 8:40	0.100	0.050	9.32
11/22/10 15:49	0.150	0.060	20.97
11/23/10 7:44	0.120	0.050	13.42
11/24/10 7:53	0.100	0.060	9.32
11/25/10 16:10	0.140	0.040	18.27
11/26/10 8:34	0.140	0.060	18.27
11/26/10 15:40	0.150	0.060	20.97
11/27/10 10:33	0.150	0.060	20.97

Appendix G3 - ES-3 Flume Readings

November 2010

CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	Flow Rate (gpm)
11/27/10 15:58	0.150	0.050	20.97
11/28/10 8:54	0.150	0.060	20.97
11/28/10 16:02	0.150	0.050	20.97

Notes:

Flume installed for spring ES-3 is a Baski, Inc. four-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 932* (h^2)

where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

Appendix G3 - ES-3A Flume Readings
November 2010
CG Roxane - Cabin Bar Ranch

Date and Time	Front Depth	Back Depth	ES-3A Flow (gpm)	ES-3 Flow (gpm)	Spring ES-3A Corrected Flow Rate (gpm) 1
11/5/10 7:49	0.220	0.080	91.96	9.32	82.64
11/5/10 16:30	0.210	0.100	83.79	13.42	70.37
11/6/10 9:00	0.230	0.080	100.51	11.28	89.23
11/6/10 15:31	0.240	0.080	109.44	9.32	100.12
11/7/10 8:14	0.240	0.100	109.44	11.28	98.16
11/7/10 15:36	0.220	0.060	91.96	9.32	82.64
11/8/10 7:54	0.225	0.070	96.19	9.32	86.87
11/8/10 16:02	0.220	0.095	91.96	5.96	86.00
11/9/10 8:19	0.200	0.070	76.00	5.96	70.04
11/9/10 15:52	0.220	0.060	91.96	5.24	86.72
11/10/10 7:53	0.210	0.070	83.79	5.96	77.83
11/10/10 15:30	0.215	0.060	87.83	5.24	82.59
11/11/10 8:11	0.220	0.080	91.96	7.55	84.41
11/11/10 15:22	0.205	0.050	79.85	3.36	76.49
11/12/10 7:14	0.250	0.100	118.75	13.42	105.33
11/12/10 9:14	0.250	0.100	118.75	13.42	105.33
11/12/10 10:05	0.250	0.100	118.75	14.56	104.19
11/12/10 10:57	0.250	0.100	118.75	14.56	104.19
11/12/10 12:08	0.250	0.100	118.75	14.56	104.19
11/12/10 13:43	0.255	0.100	123.55	14.56	108.99
11/12/10 14:34	0.255	0.100	123.55	15.75	107.80
11/12/10 15:06	0.260	0.100	128.44	16.99	111.45
11/13/10 8:35	0.260	0.100	128.44	16.99	111.45
11/13/10 15:45	0.260	0.100	128.44	16.99	111.45
11/14/10 8:20	0.260	0.100	128.44	23.86	104.58
11/14/10 14:08	0.260	0.100	128.44	22.39	106.05
11/14/10 15:52	0.260	0.100	128.44	22.39	106.05
11/15/10 7:29	0.260	0.100	128.44	18.27	110.17
11/15/10 9:14	0.265	0.100	133.43	18.27	115.16
11/15/10 10:05	0.265	0.100	133.43	18.27	115.16
11/15/10 11:12	0.265	0.100	133.43	18.27	115.16
11/15/10 11:36	0.265	0.100	133.43	18.27	115.16
11/15/10 13:06	0.240	0.090	109.44	11.28	98.16
11/16/10 8:10	0.220	0.070	91.96	4.57	87.39
11/17/10 8:21	0.210	0.070	83.79	5.24	78.55
11/17/10 16:18	0.220	0.080	91.96	18.27	73.69
11/18/10 7:31	0.210	0.070	83.79	5.24	78.55
11/18/10 16:23	0.240	0.050	109.44	3.36	106.08
11/19/10 7:35	0.210	0.070	83.79	5.24	78.55
11/19/10 16:10	0.260	0.100	128.44	15.75	112.69
11/20/10 8:59	0.230	0.060	100.51	9.32	91.19
11/20/10 16:08	0.240	0.080	109.44	18.27	91.17
11/21/10 9:00	0.250	0.090	118.75	13.42	105.33
11/21/10 16:08	0.270	0.100	138.51	16.99	121.52
11/22/10 8:41	0.230	0.080	100.51	9.32	91.19
11/22/10 15:50	0.240	0.080	109.44	20.97	88.47
11/23/10 7:45	0.250	0.090	118.75	13.42	105.33
11/24/10 7:54	0.230	0.080	100.51	9.32	91.19
11/25/10 16:11	0.240	0.100	109.44	18.27	91.17
11/26/10 8:35	0.270	0.100	138.51	18.27	120.24
11/26/10 15:41	0.240	0.080	109.44	20.97	88.47
11/27/10 10:34	0.280	0.110	148.96	20.97	127.99
11/27/10 15:59	0.250	0.100	118.75	20.97	97.78
11/28/10 8:46	0.280	0.110	148.96	20.97	127.99
11/28/10 16:03	0.250	0.100	118.75	20.97	97.78

Notes:

Flume installed for spring ES-3A is a Baski, Inc. eight-inch cutthroat flume.

Flow rate is determined by the equation:

Flow (gpm) = 1900* (h^2)

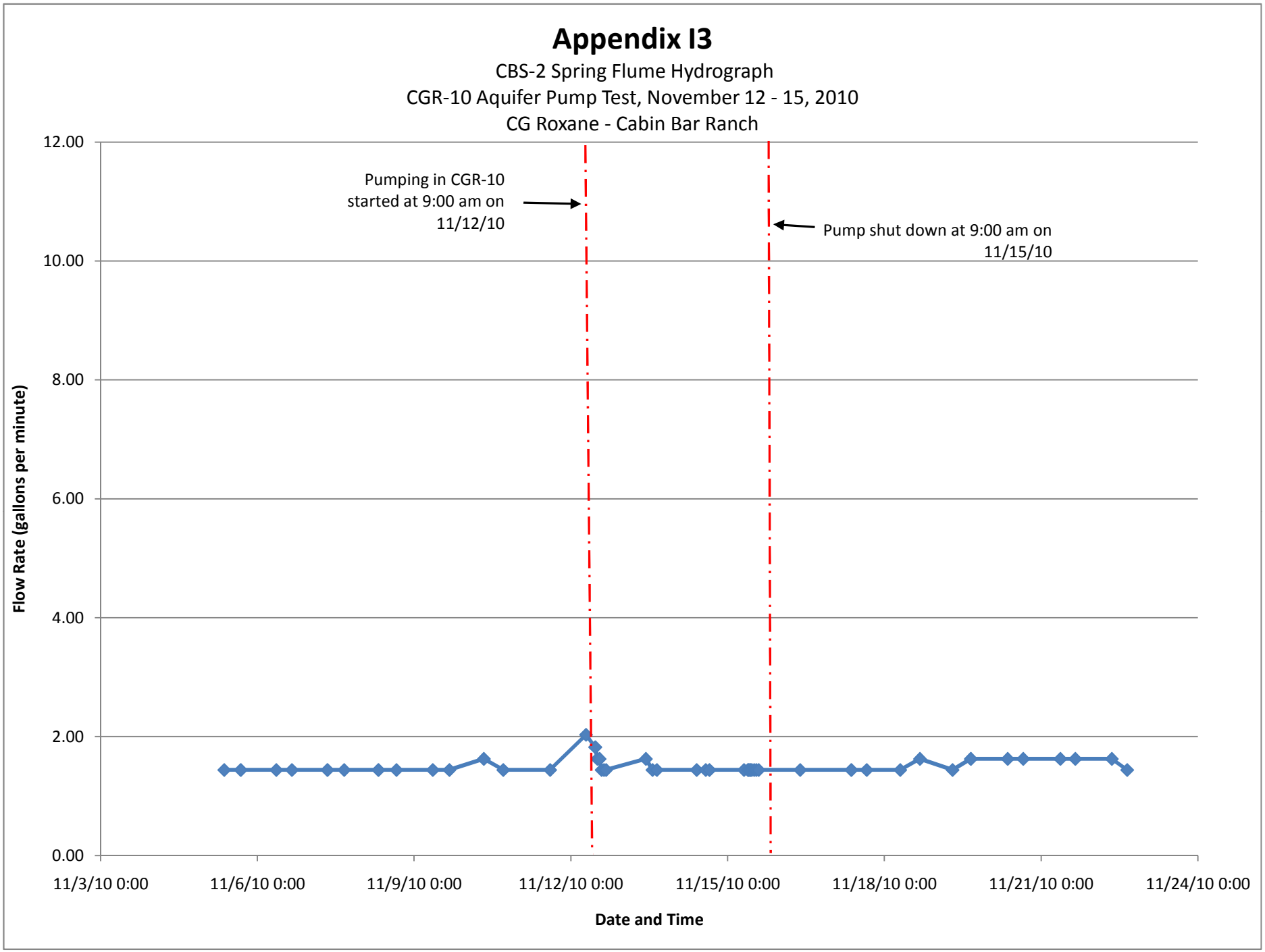
where h is the upstream gauge depth in feet.

Flows calculated with a front depth less than 0.10 feet are estimated based on flume manufacturers specifications.

1	Flow from ES-3 flows into ES-3A spring, therefore the calculated flow rate for ES-3A is the difference of ES-3 and ES-3A readings.
gpm	gallons per minute
Front Depth	upstream depth reading in feet
Back Depth	downstream depth reading in feet

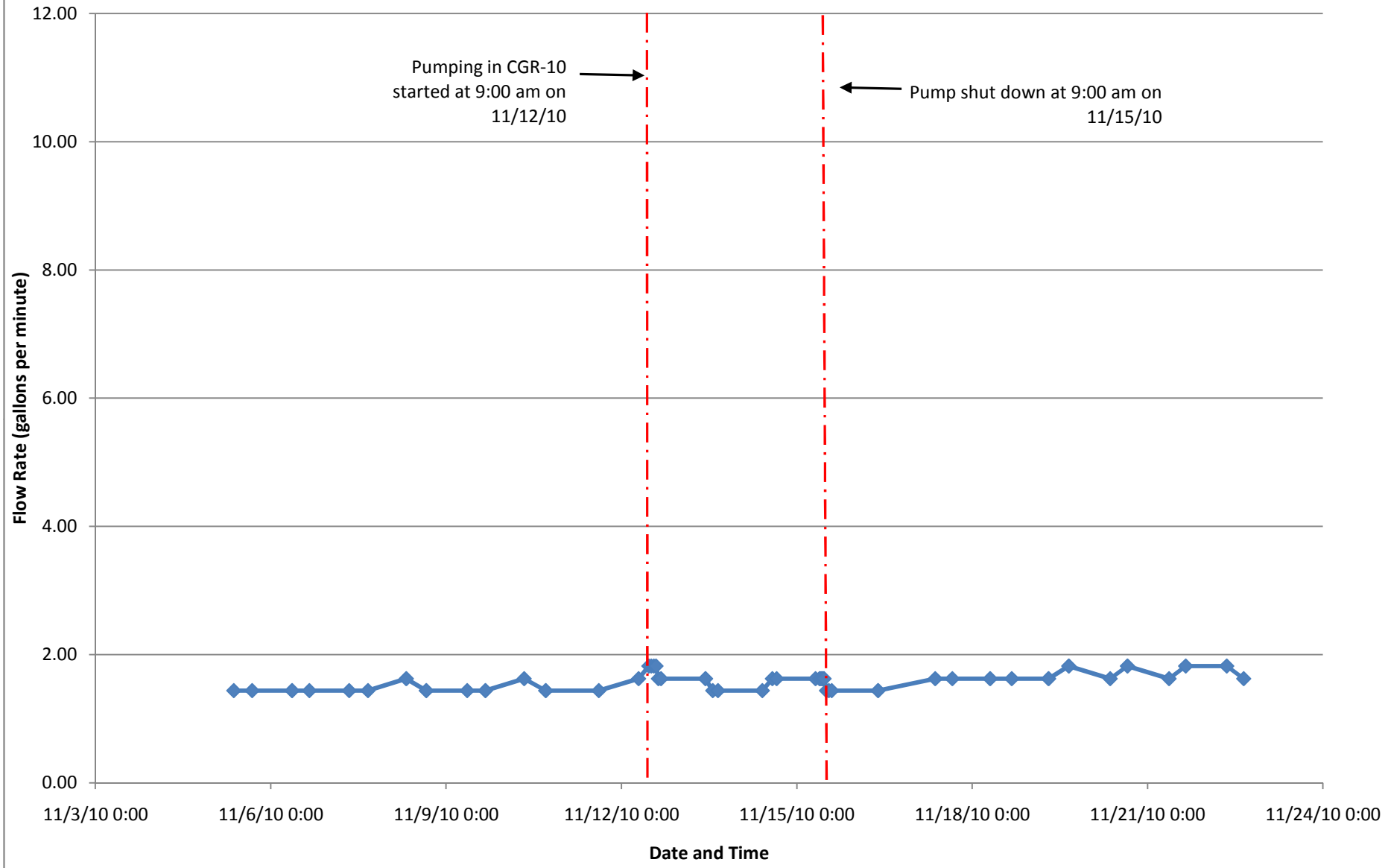
Appendix I3

CBS-2 Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



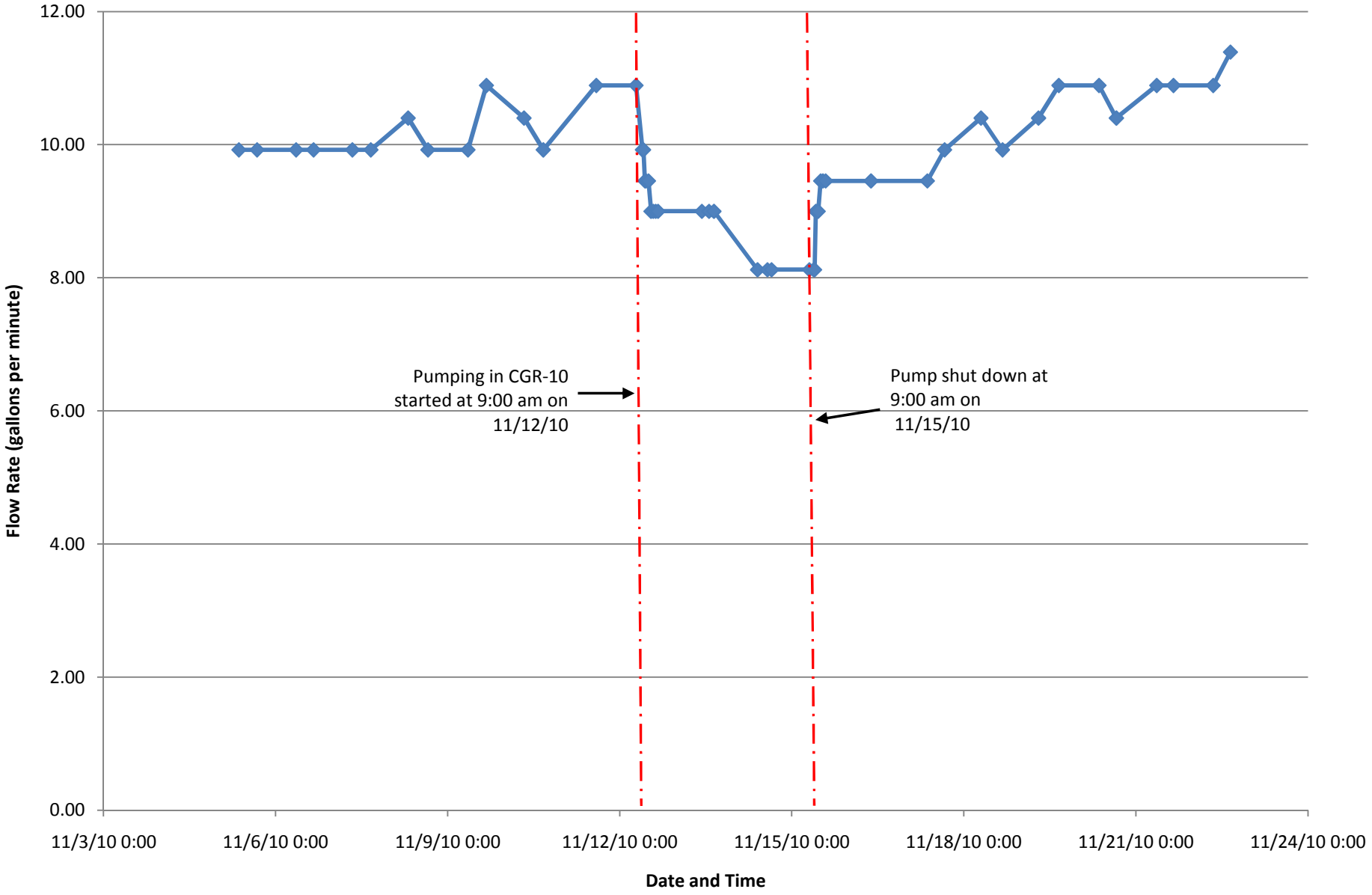
Appendix I3

CBS-4 Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



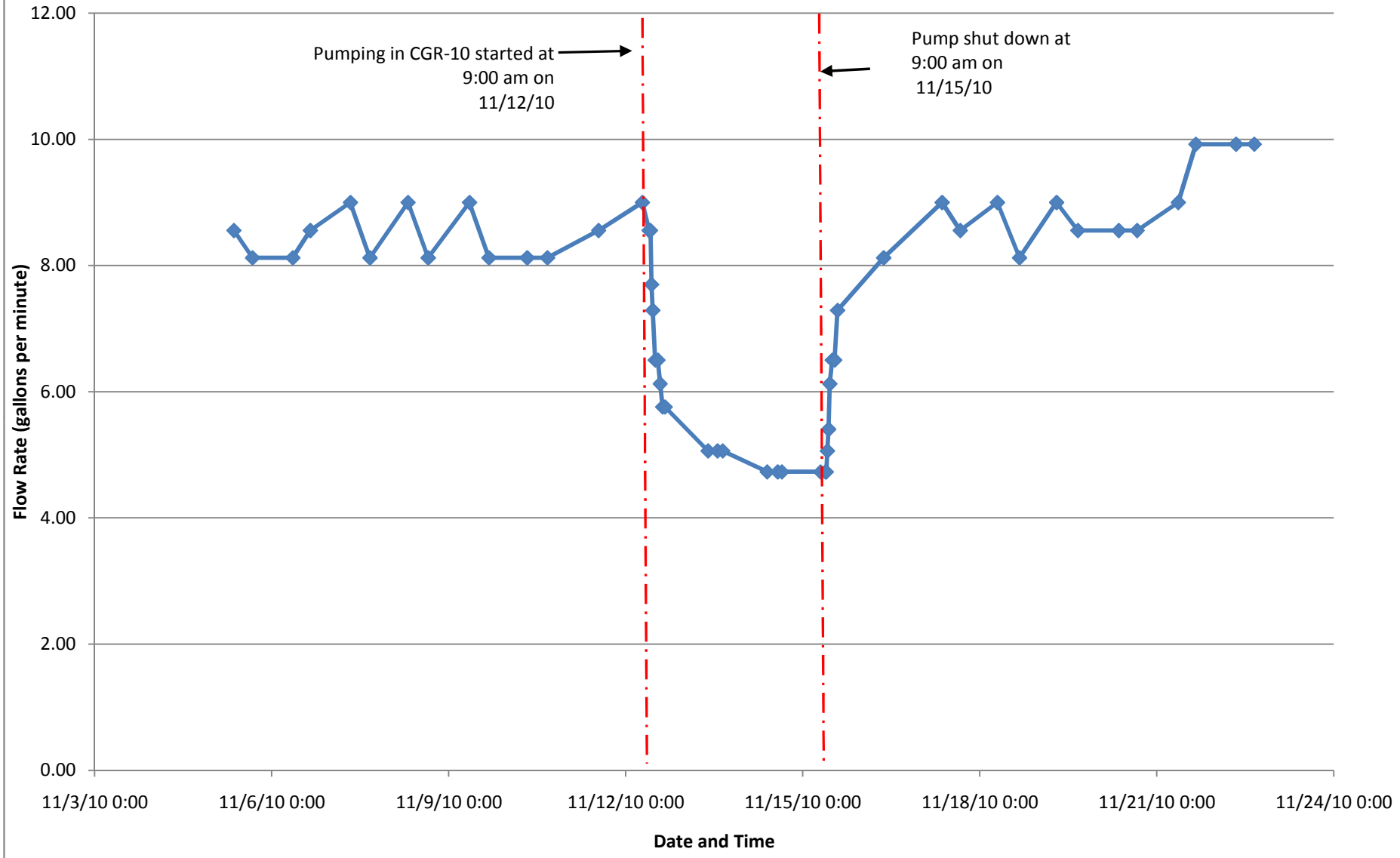
Appendix I3

CBS-6 Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



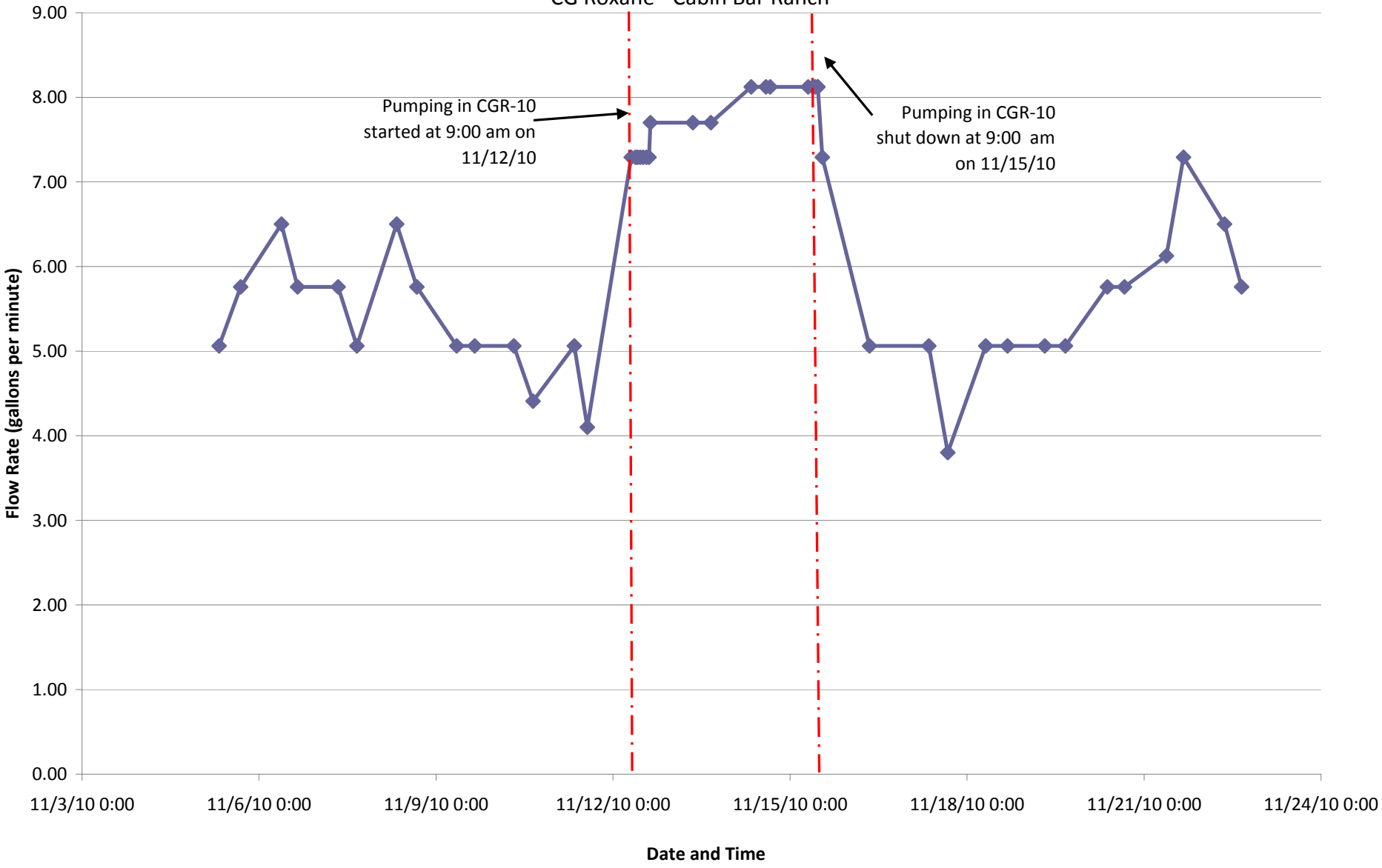
Appendix I3

CBS-9 Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



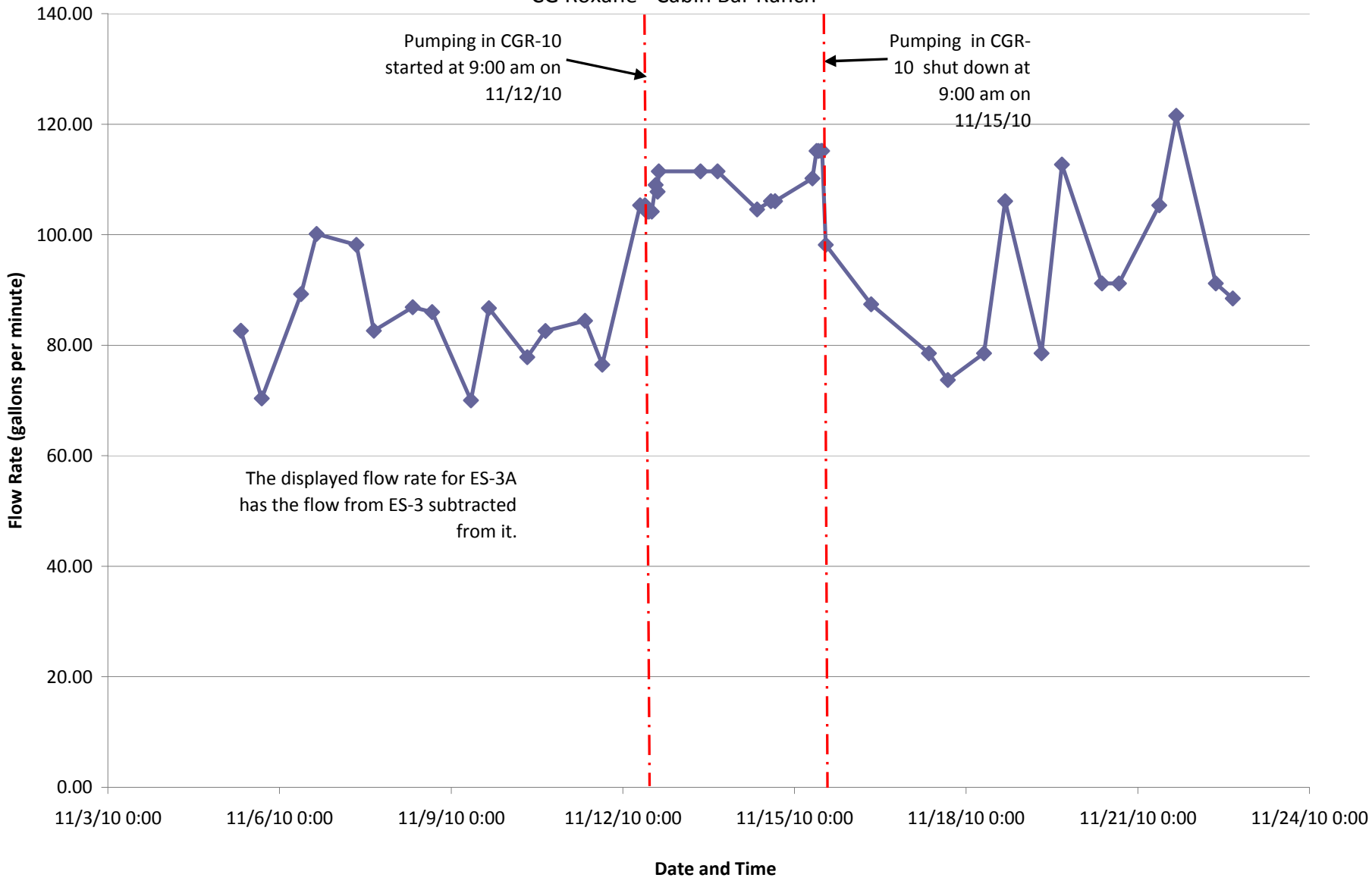
Appendix I3

ES-1 Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



Appendix I3

ES-3A Spring Flume Hydrograph
CGR-10 Aquifer Pump Test, November 12 - 15, 2010
CG Roxane - Cabin Bar Ranch



APPENDIX J

AQUIFER TEST ANALYSIS METHODOLOGY AND AQTESOLV© SOLUTIONS

AQUIFER PUMP TEST ANALYSIS METHODOLOGY

The aquifer test software AQTESOLV for Windows® version 4.0 was used to analyze the drawdown data collected during the aquifer tests. The groundwater elevation data collected from the transducers along with the pumping data collected from the pumping well were used to estimate aquifer properties. AQTESOLV was used to estimate aquifer properties of transmissivity using both a leaky confined aquifer solution, and an unconfined aquifer solution. Hydraulic conductivity was calculated using the equation:

$$T = Kb$$

Where T is transmissivity, K is hydraulic conductivity, and b is the aquifer thickness. The aquifer thickness was evaluated using the saturated thickness of the shallow producing zone from the top of water to the top depth of the silty clay layer beneath the Site. The AQTESOLV software allows both manual (visual curve matching) and automatic evaluation (auto curve matching) of the data. Generally, both techniques were used and the best fit was selected for reporting. The Theis (1935) unconfined solution and the Neuman-Witherspoon (1969) leaky confined solution was used for each pump test analysis. The Theis unconfined solution is a type curve solution for a pumping test in an unconfined aquifer with variable rate and partial penetration and applies Jacob's correction for partial dewatering of aquifer applied to drawdown data. The Neuman-Witherspoon leaky-confined solution is type curve solution for a pumping test in a leaky confined two-aquifer system with variable rate and storage in the aquitard. Both solutions selected account for partial penetration of wells in the shallow zone aquifer.

CGR-8 Pump Test

Data collected from wells CGR-9, CGR-10, and piezometer P-4 were used for the aquifer analysis for the CGR-8 aquifer pump test. The unconfined Theis solution, and the leaky confined Newman-Witherspoon solution was used for analysis. In general, the Newman-Witherspoon leaky solution fit the drawdown curves better than the Theis unconfined solution.

CGR-9 Pump Test

Data collected from wells CGR-8, CGR-10, and piezometers P-2 and P-12 were used for the aquifer analysis for this test. The unconfined Theis solution, and the leaky confined Newman-Witherspoon solution was used for analysis. In general, the Newman-Witherspoon leaky solution fit the drawdown curves better than the Theis unconfined solution.

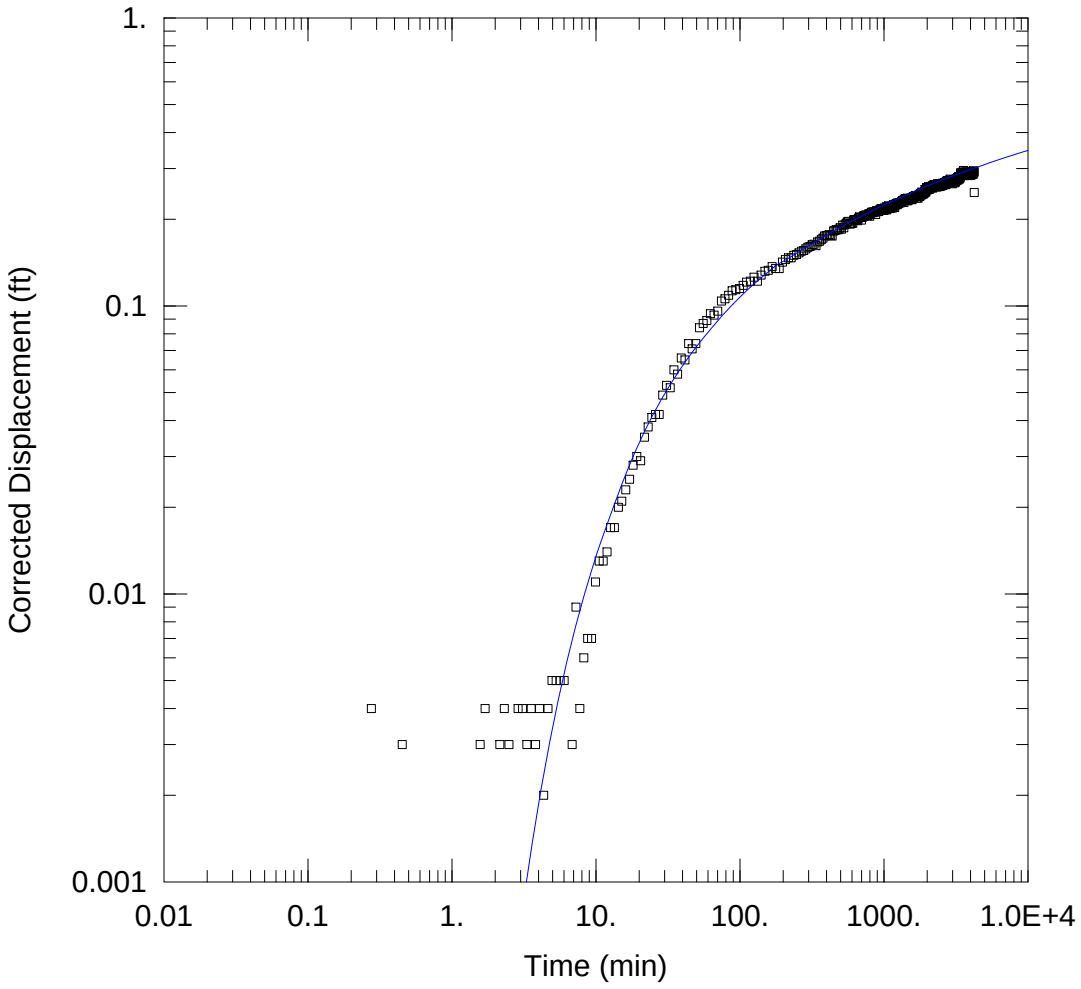
CGR-10 Pump Test

Data collected from wells CGR-8, CGR-9, and piezometers P-5, and P-11 were used for the aquifer analysis for this test. The unconfined Theis solution, and the leaky confined Newman-Witherspoon solution was used for analysis. In general, the Newman-Witherspoon leaky solution fit the drawdown curves better than the Theis unconfined solution.

APPENDIX J1

CGR-8 AQUIFER PUMP TEST

AQTESOLV© SOLUTIONS



CGR-8 PUMP TEST

Data Set: P:\...\CGR-9_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:09:29

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

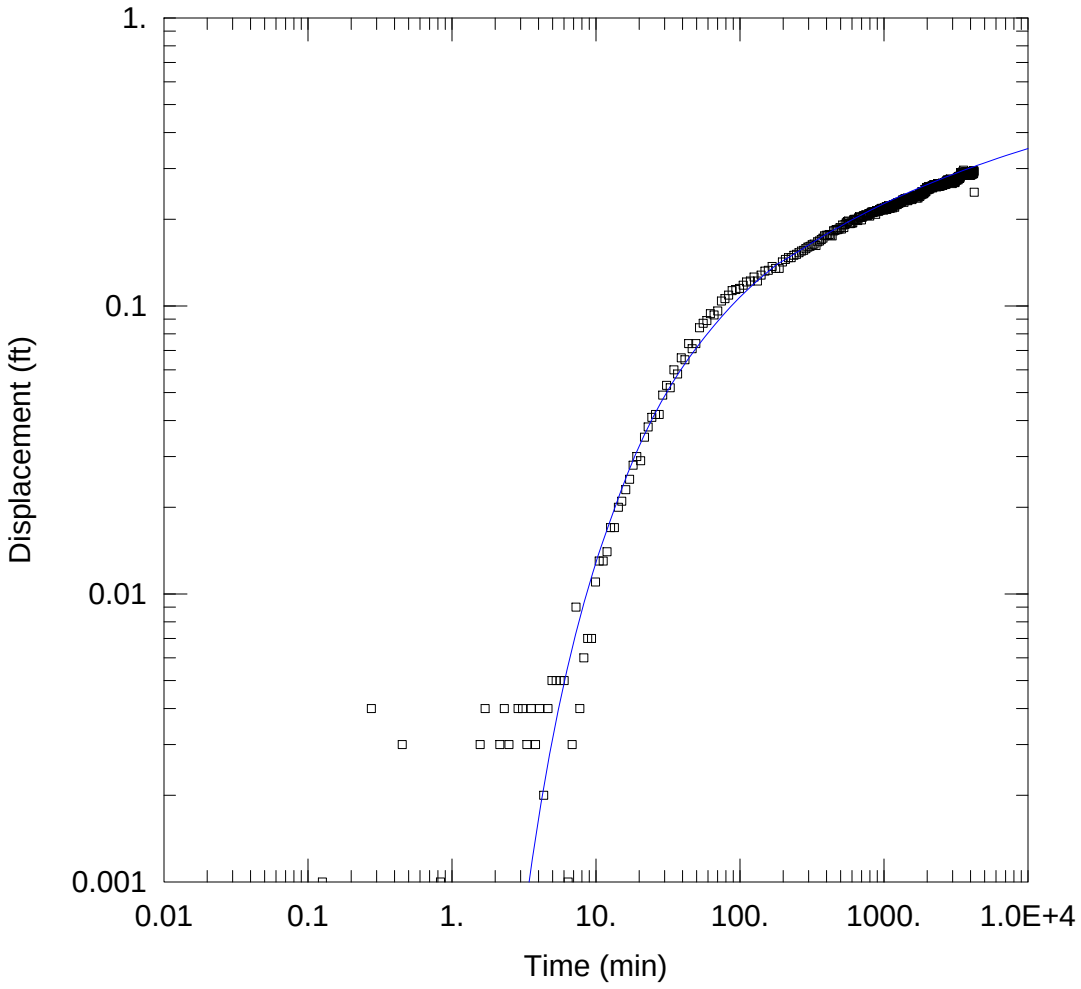
Observation Wells

Well Name	X (ft)	Y (ft)
CGR-9	320	605

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 34.32 ft^2/min
S = 0.002564
Kz/Kr = 1.
b = 72. ft



CGR-8 PUMP TEST

Data Set: P:\...\CGR-9_Leaky_NW.aqt
Date: 01/06/11 Time: 17:09:51

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

AQUIFER DATA

Saturated Thickness: 72. ft
Anisotropy Ratio (Kz/Kr): 1.
Aquitard Thickness (b'): 1. ft
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

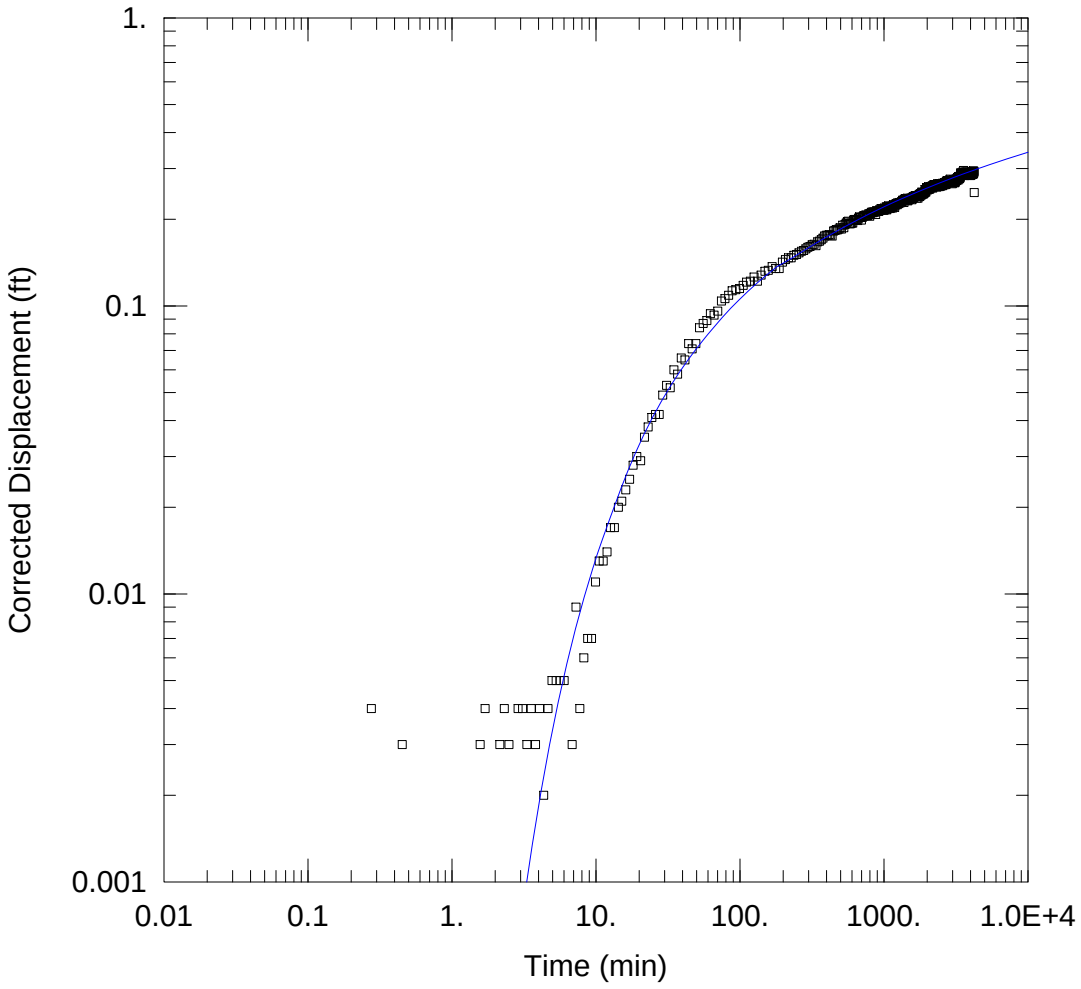
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-9	320	605

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 33.58 ft^2/min
S = 0.002627
r/B = 1.0E-5
ß = 1.0E-5



CGR-8 PUMP TEST

Data Set: P:\...\CGR-10_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:10:11

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

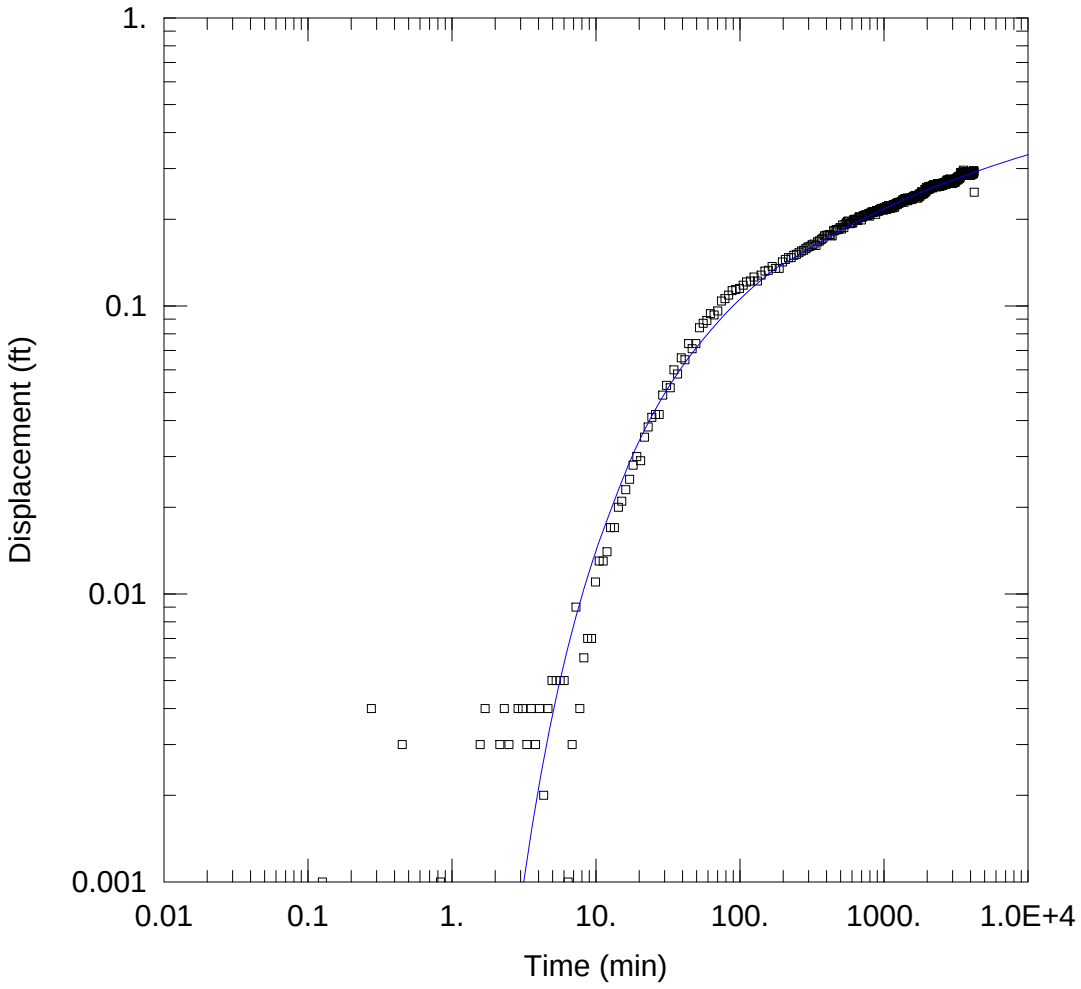
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-10	628	1054

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 34.83 ft^2/min
S = 0.00081
Kz/Kr = 1.
b = 80.5 ft



CGR-8 PUMP TEST

Data Set: P:\...\CGR-10_Leaky_NW.aqt
Date: 01/06/11 Time: 17:10:24

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

AQUIFER DATA

Saturated Thickness: 80.5 ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 1.
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

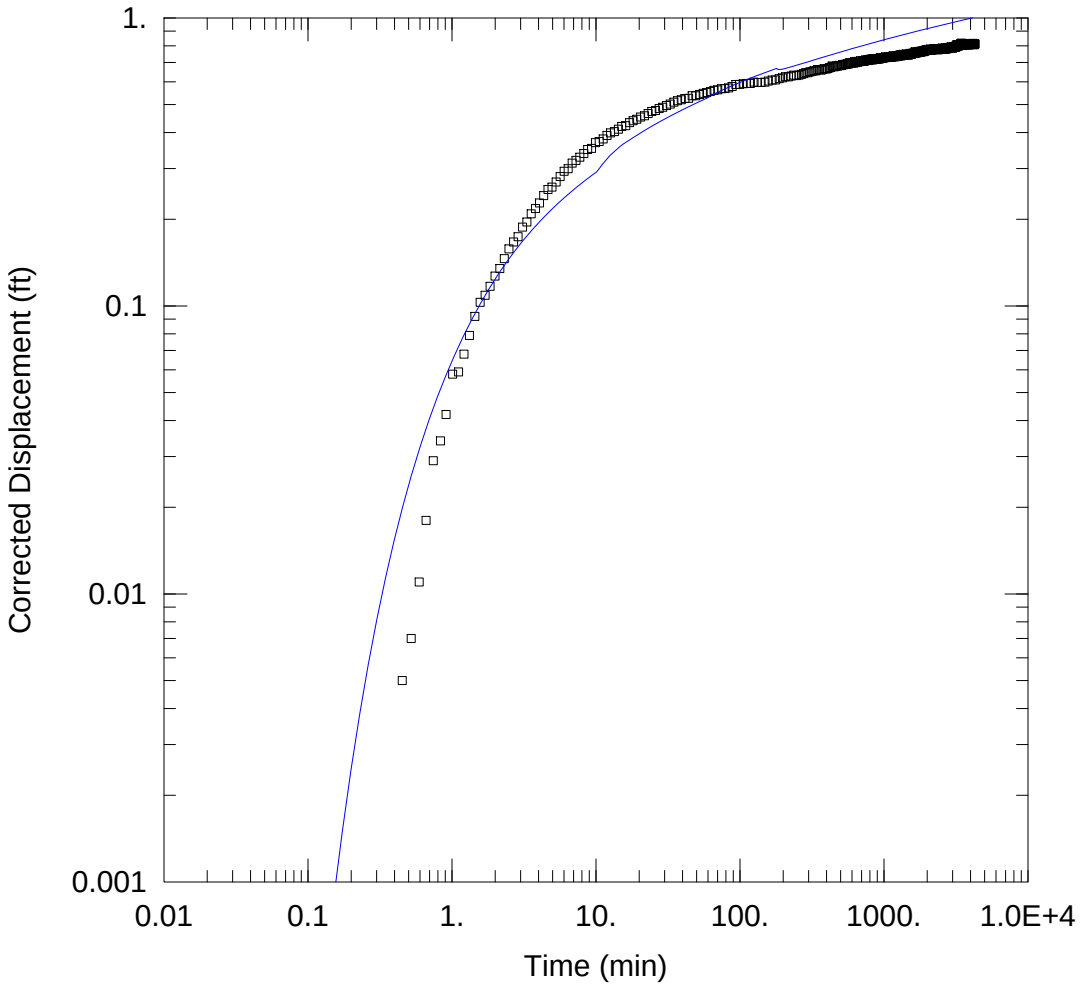
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-10	628	1054

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 35.81 ft^2/min
r/B = 1.0E-5
S = 0.0007865
ß = 1.102E-5



CGR-8 PUMP TEST

Data Set: P:\...\P-4_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:10:39

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

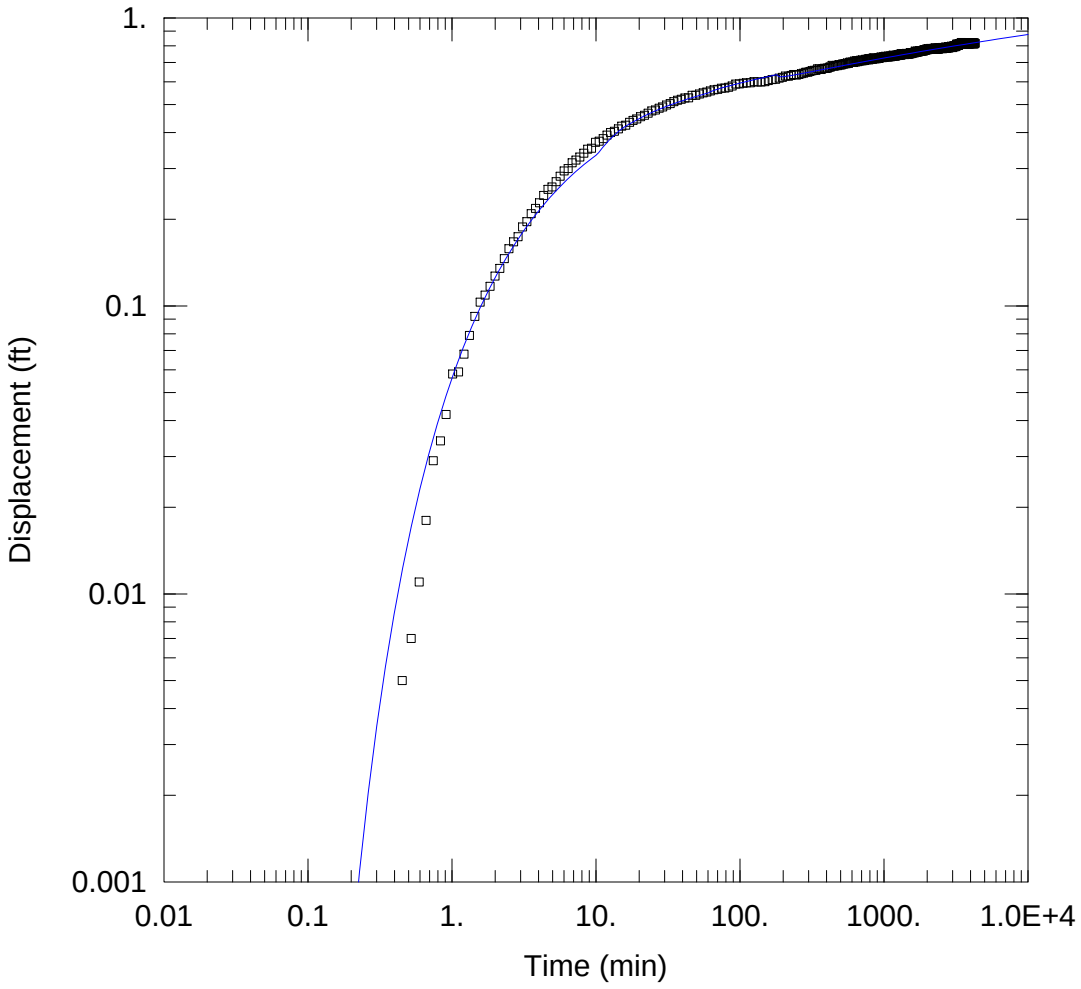
Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-4	116	18

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 16.16 ft^2/min
S = 6.458E-5
Kz/Kr = 0.002783
b = 72. ft



CGR-8 PUMP TEST

Data Set: P:\...\P-4_Leaky_NW.aqt
Date: 01/06/11 Time: 17:10:51

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-8
Test Date: 10/15/2010

AQUIFER DATA

Saturated Thickness: 72. ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.01411
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-8	0	0

Observation Wells

Well Name	X (ft)	Y (ft)
P-4	116	18

SOLUTION

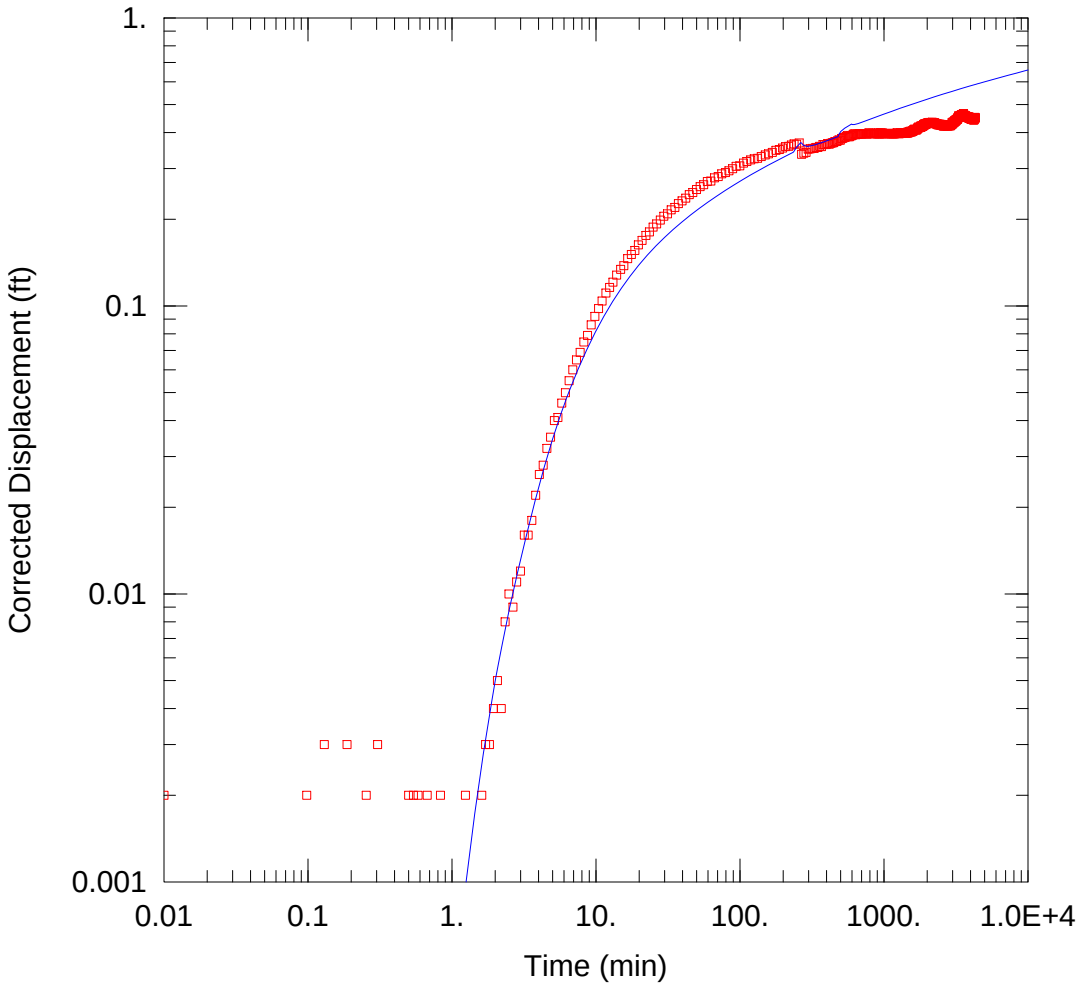
Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 8.883 ft^2/min
r/B = 0.3679
S = 0.002111
ß = 8.1E-5

APPENDIX J2

CGR-9 AQUIFER PUMP TEST

AQTESOLV© SOLUTIONS



WELL TEST ANALYSIS

Data Set: P:\...\CGR-8_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:17:42

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

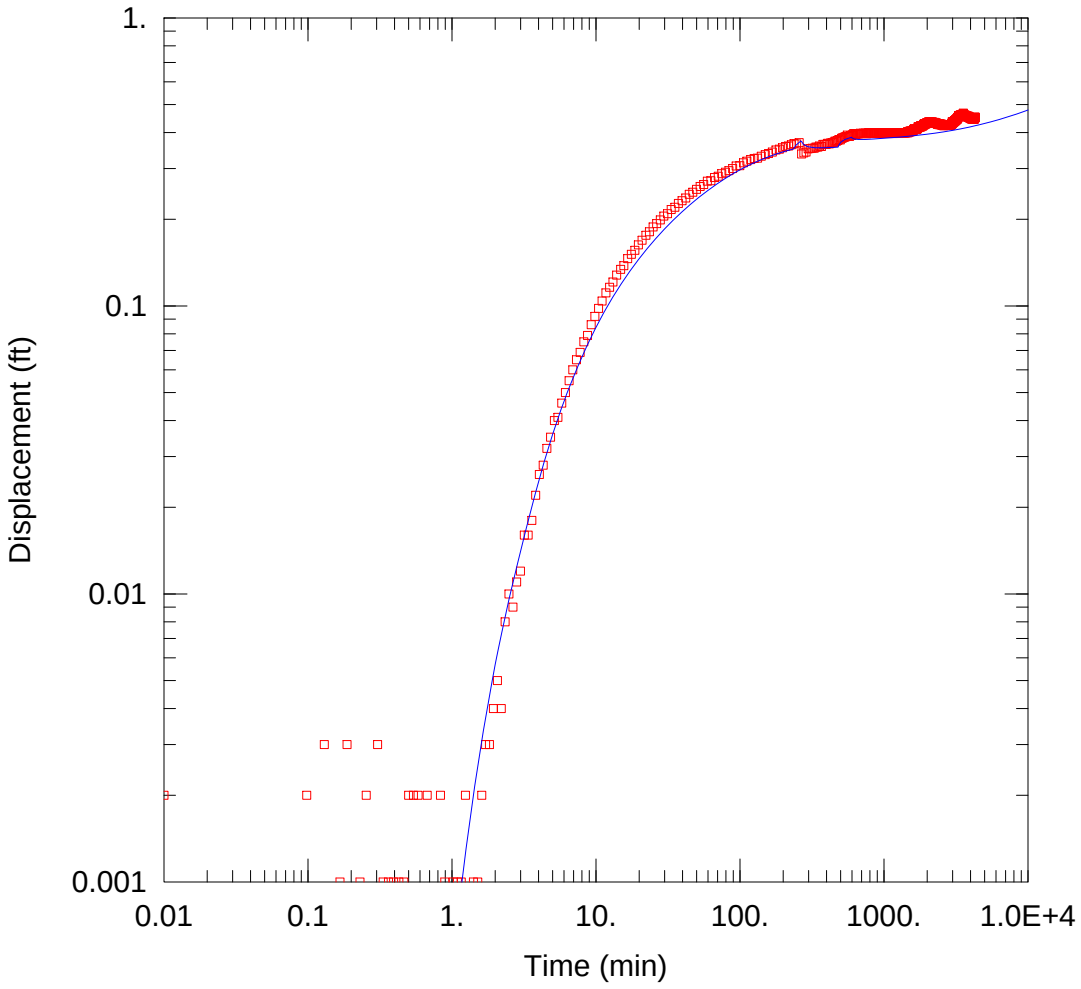
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-8	353	594

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 21.64 ft^2/min
S = 0.0008107
Kz/Kr = 0.001318
b = 72. ft



WELL TEST ANALYSIS

Data Set: P:\...\CGR-8_Leaky_NW.aqt
Date: 01/06/11 Time: 17:18:01

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

AQUIFER DATA

Saturated Thickness: 72. ft
Aquitard Thickness (b'): 10. ft
Anisotropy Ratio (Kz/Kr): 0.001
Aquitard Thickness (b"): 10. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

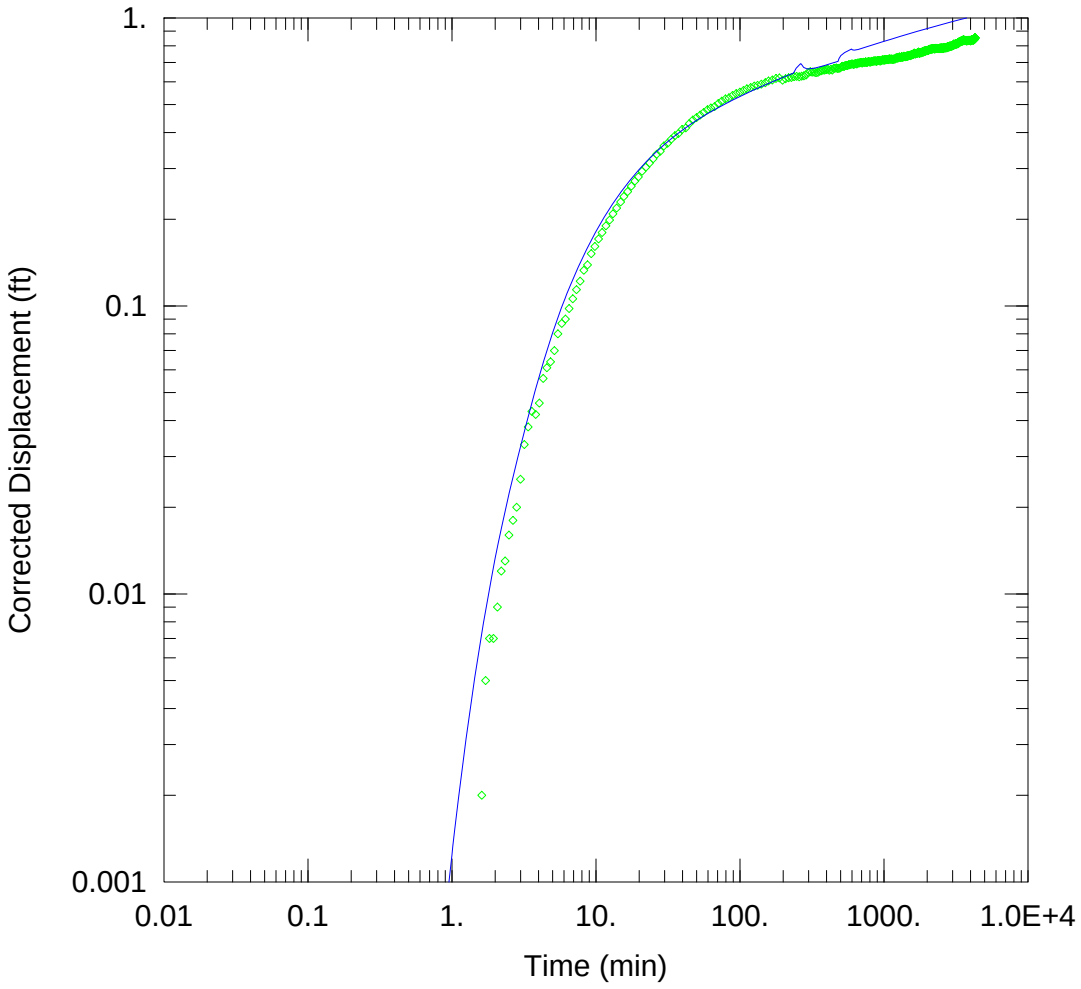
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-8	353	594

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 13.1 ft^2/min
r/B = 0.3162
S = 0.0003981
ß = 0.07943



WELL TEST ANALYSIS

Data Set: P:\...\CGR-10_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:18:16

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

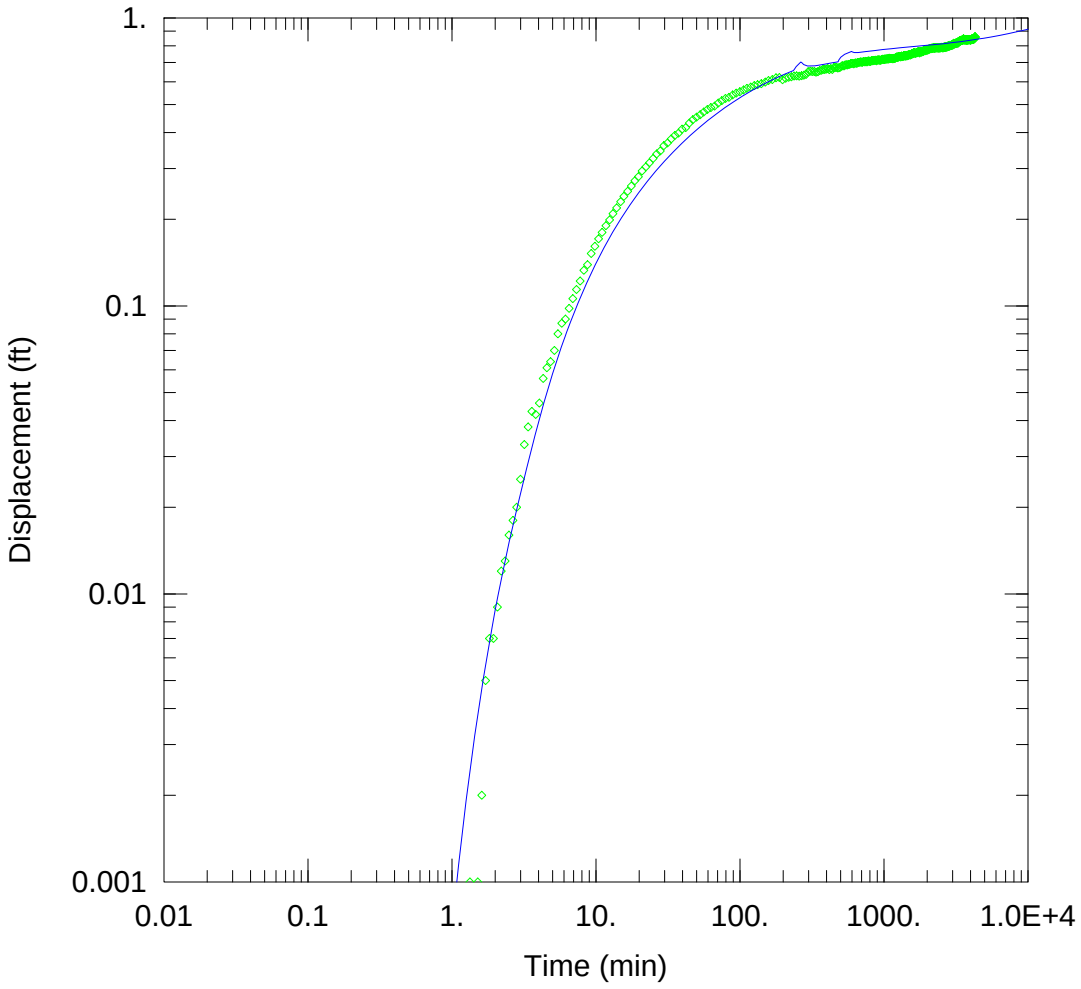
Observation Wells

Well Name	X (ft)	Y (ft)
◇ CGR-10	277	450

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 14.19 ft^2/min
S = 0.0007711
Kz/Kr = 0.001033
b = 70.13 ft



WELL TEST ANALYSIS

Data Set: P:\...\CGR-10_Leaky_NW.aqt
Date: 01/06/11 Time: 17:18:31

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

AQUIFER DATA

Saturated Thickness: 70.13 ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.02015
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

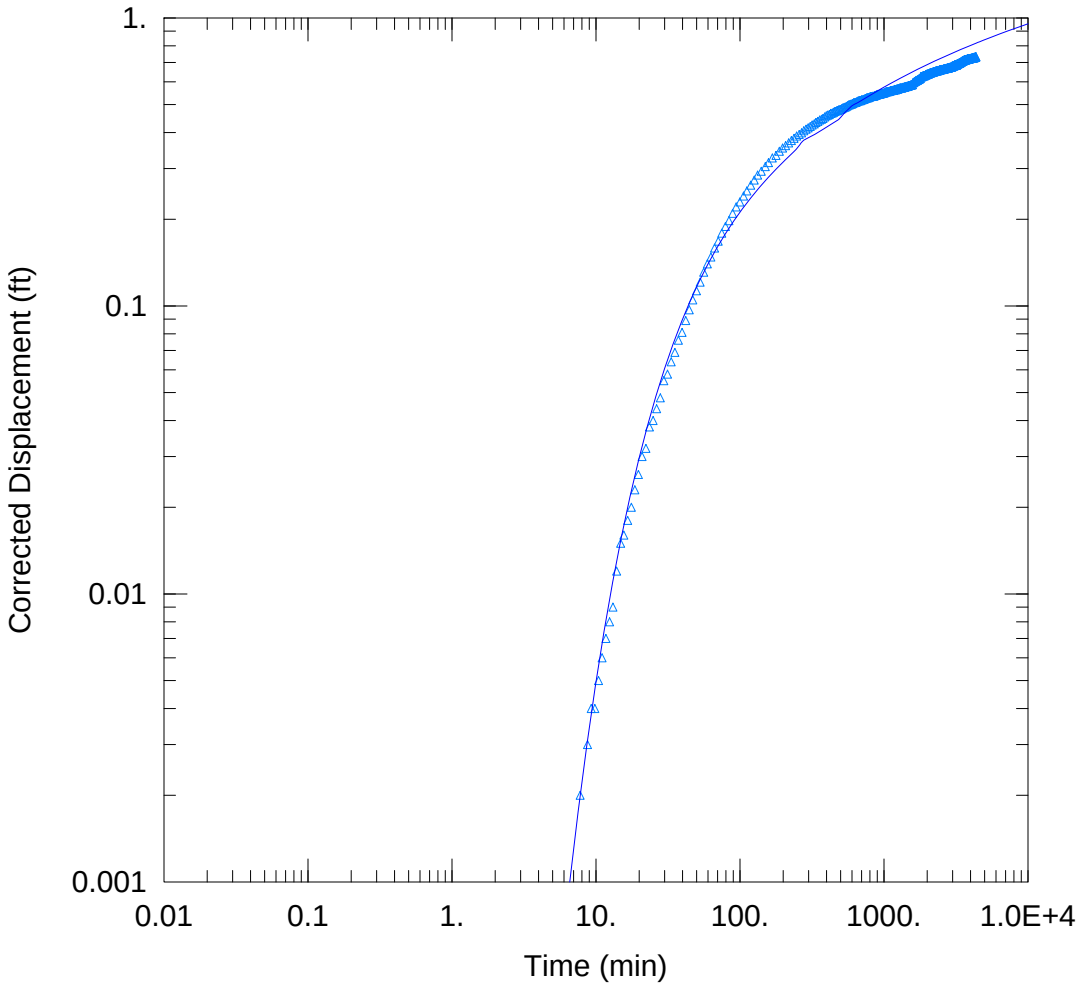
Observation Wells

Well Name	X (ft)	Y (ft)
◇ CGR-10	277	450

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 8.743 ft^2/min
r/B = 0.182
S = 0.0004714
ß = 0.01958



WELL TEST ANALYSIS

Data Set: P:\...\P-2_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:18:48

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

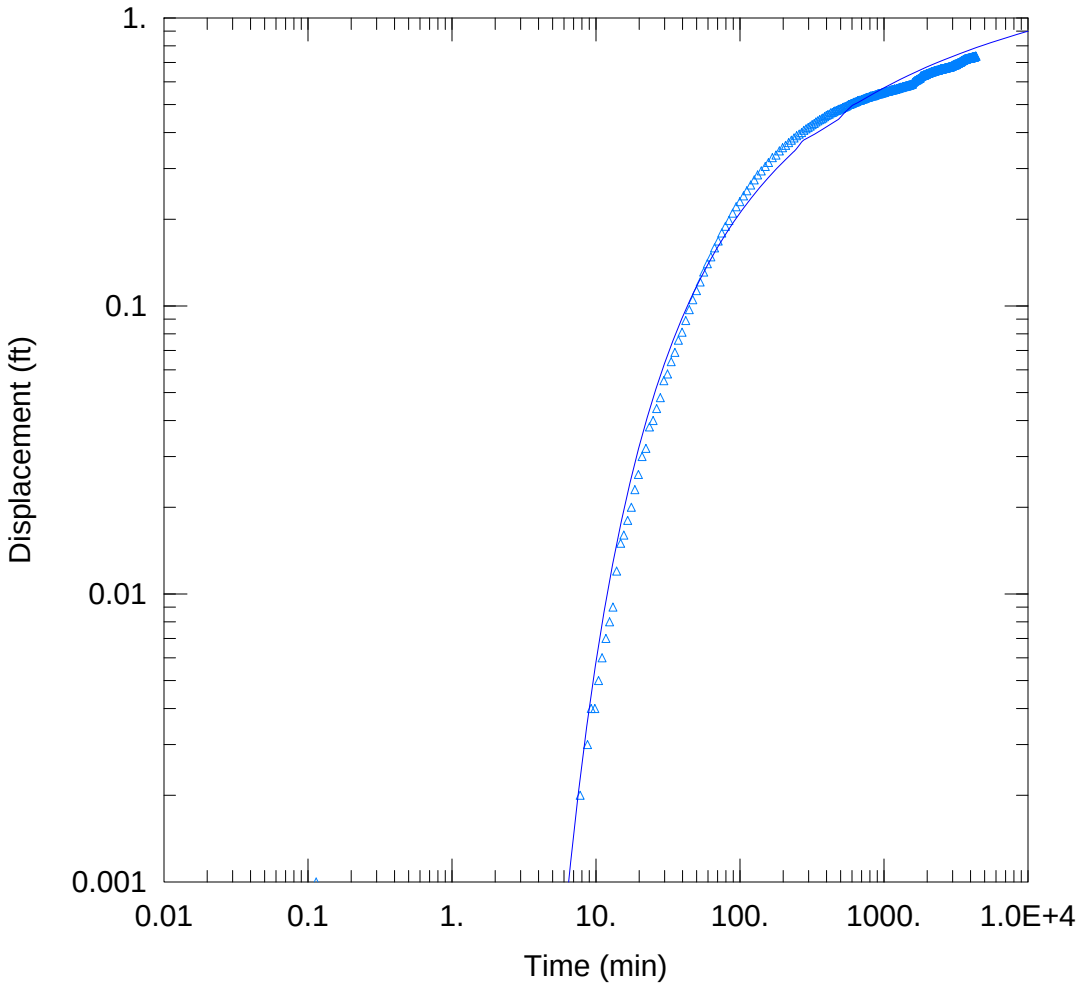
Observation Wells

Well Name	X (ft)	Y (ft)
△ P-2	20	297

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 11.12 ft^2/min
S = 0.006404
Kz/Kr = 0.02015
b = 70.13 ft



WELL TEST ANALYSIS

Data Set: P:\...\P-2_Leaky_NW.aqt
Date: 01/06/11 Time: 17:19:28

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

AQUIFER DATA

Saturated Thickness: 70.13 ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.02015
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

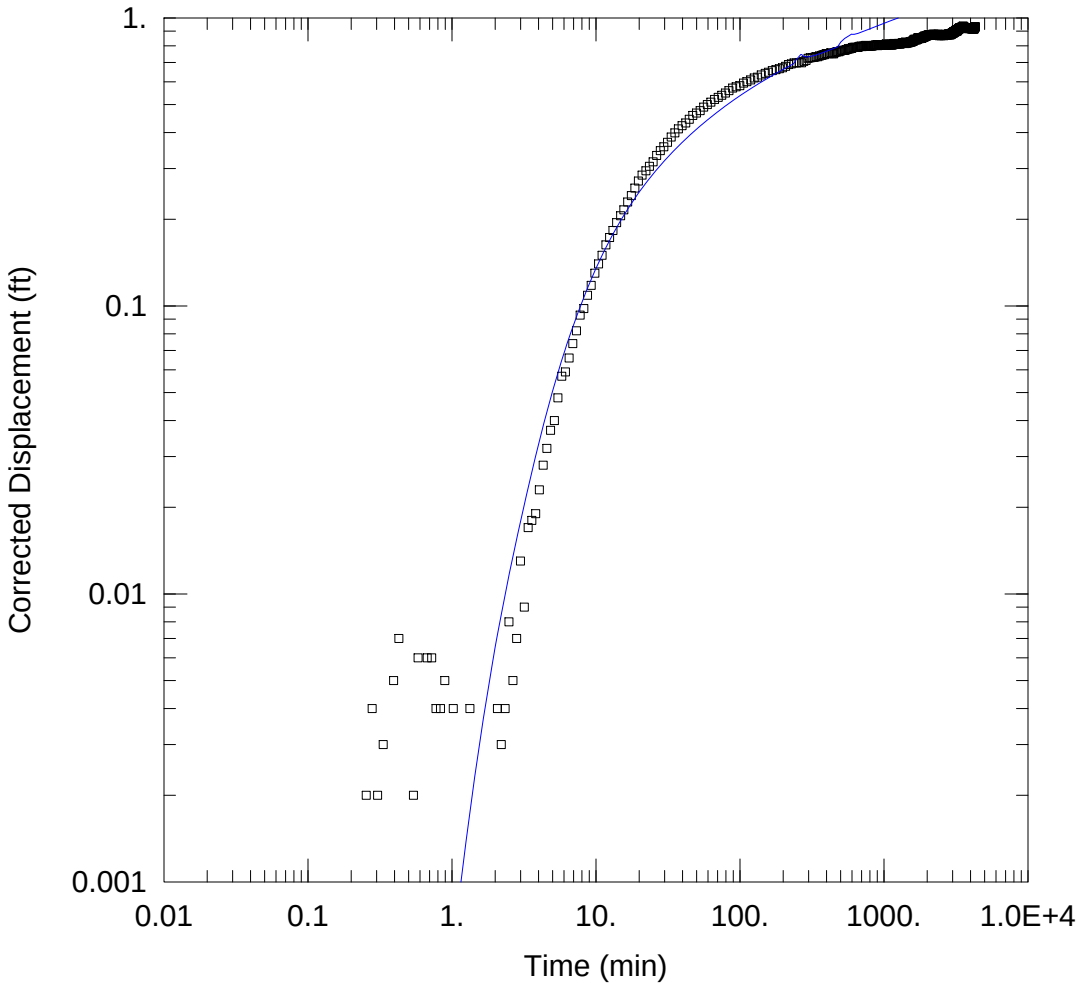
Observation Wells

Well Name	X (ft)	Y (ft)
P-2	20	297

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 8.502 ft^2/min
r/B = 0.03715
S = 0.008613
ß = 0.05676



WELL TEST ANALYSIS

Data Set: P:\...\P-12_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:19:42

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

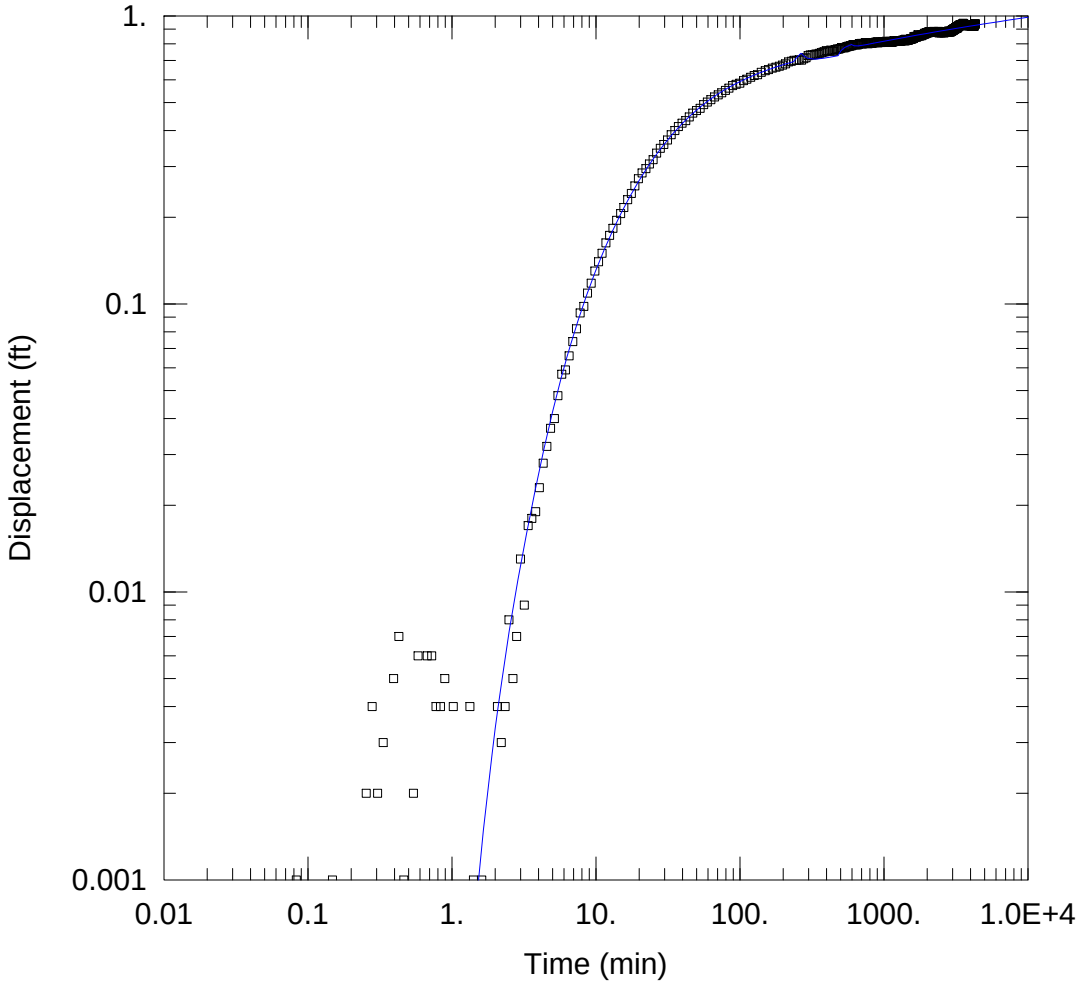
Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-12	108	195

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 10. ft^2/min
S = 0.001376
Kz/Kr = 0.02015
b = 70.13 ft



WELL TEST ANALYSIS

Data Set: P:\...\P-12_Leaky_NW.aqt
Date: 01/06/11 Time: 17:19:51

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-9
Test Date: 9/17/2010

AQUIFER DATA

Saturated Thickness: 70.13 ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.02015
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CRG-9	0	0

Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-12	108	195

SOLUTION

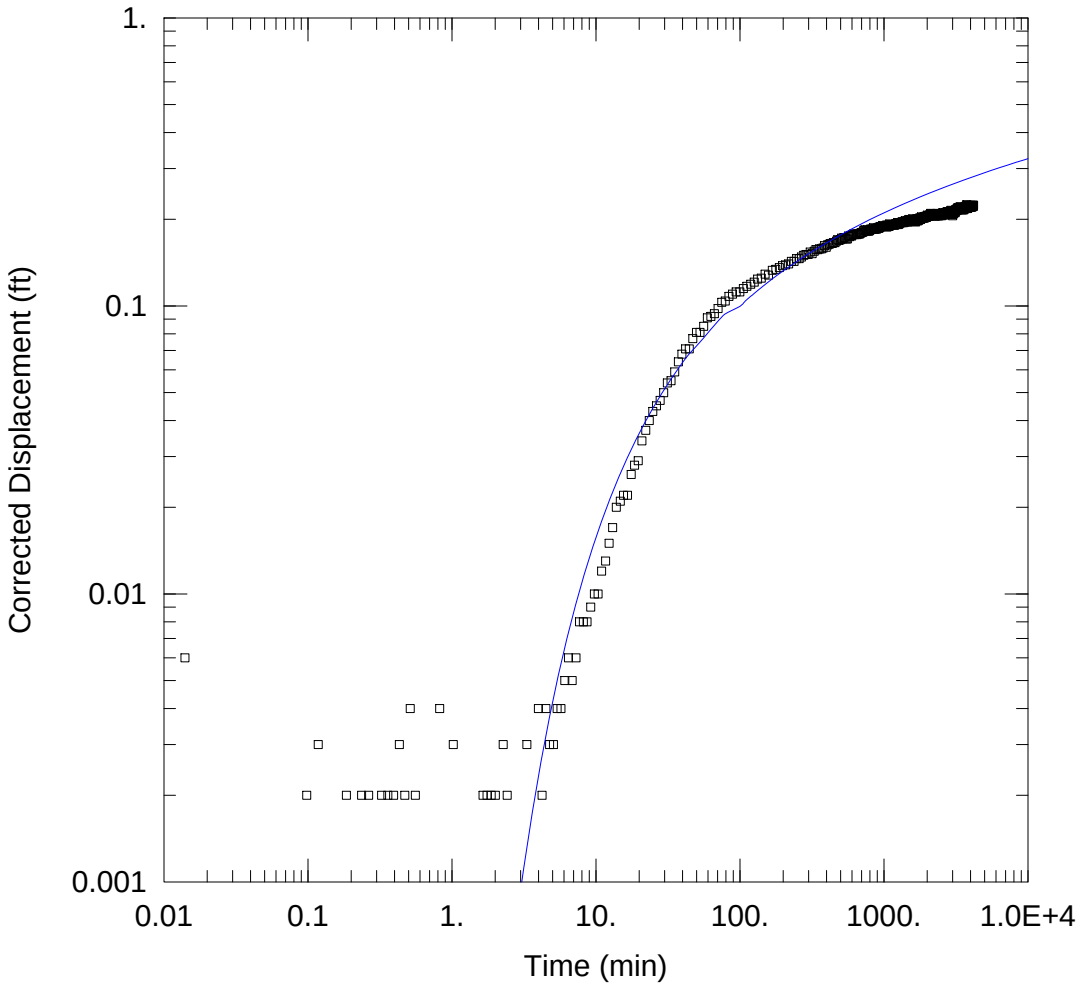
Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 2.732 ft^2/min
r/B = 1.062
S = 0.001264
ß = 0.4046

APPENDIX J3

CGR-10 AQUIFER PUMP TEST

AQTESOLV© SOLUTIONS



CGR-10 PUMP TEST

Data Set: P:\...\CGR-8_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:57:02

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

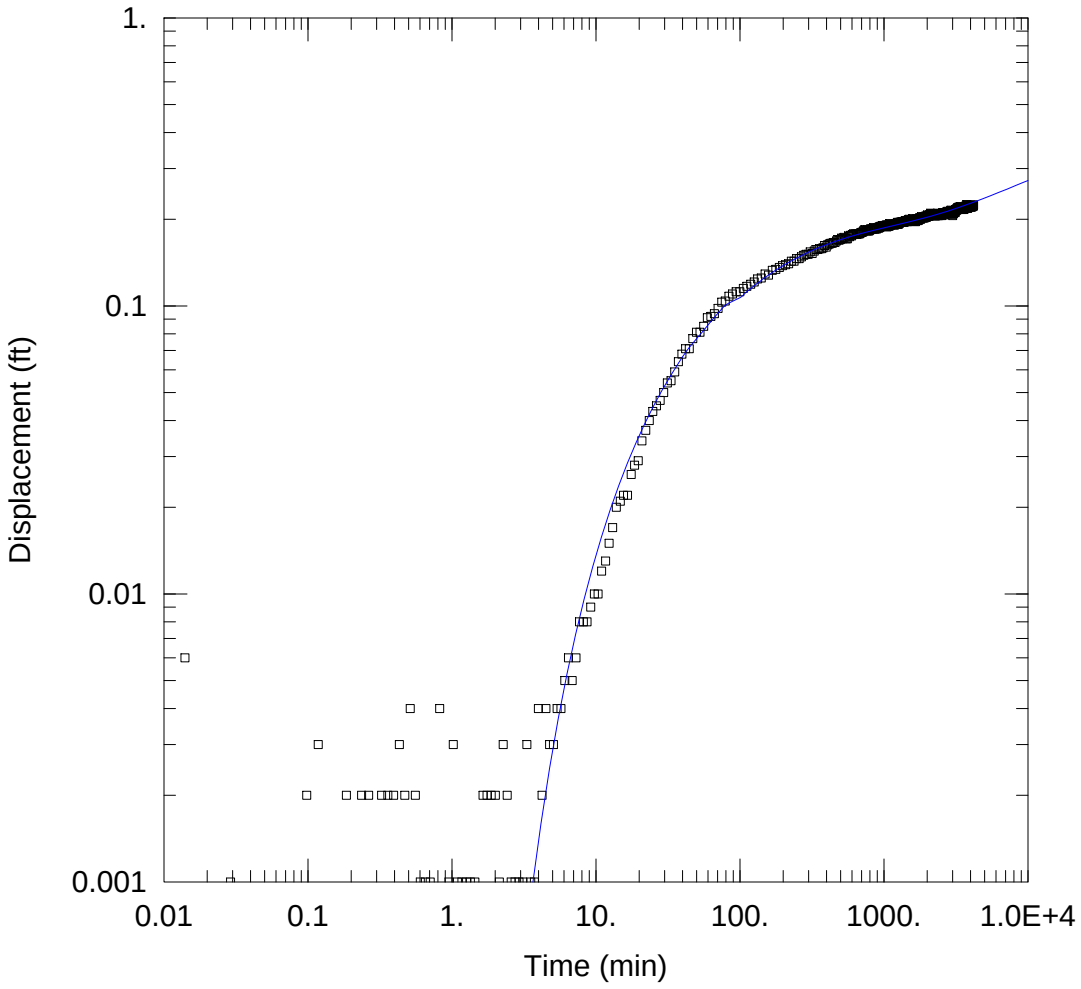
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-8	627	1055

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 35.89 ft^2/min
S = 0.0007906
Kz/Kr = 0.7079
b = 71. ft



CGR-10 PUMP TEST

Data Set: P:\...\CGR-8_Leaky_NW.aqt
Date: 01/06/11 Time: 17:57:21

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

AQUIFER DATA

Saturated Thickness: 71. ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.03508
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

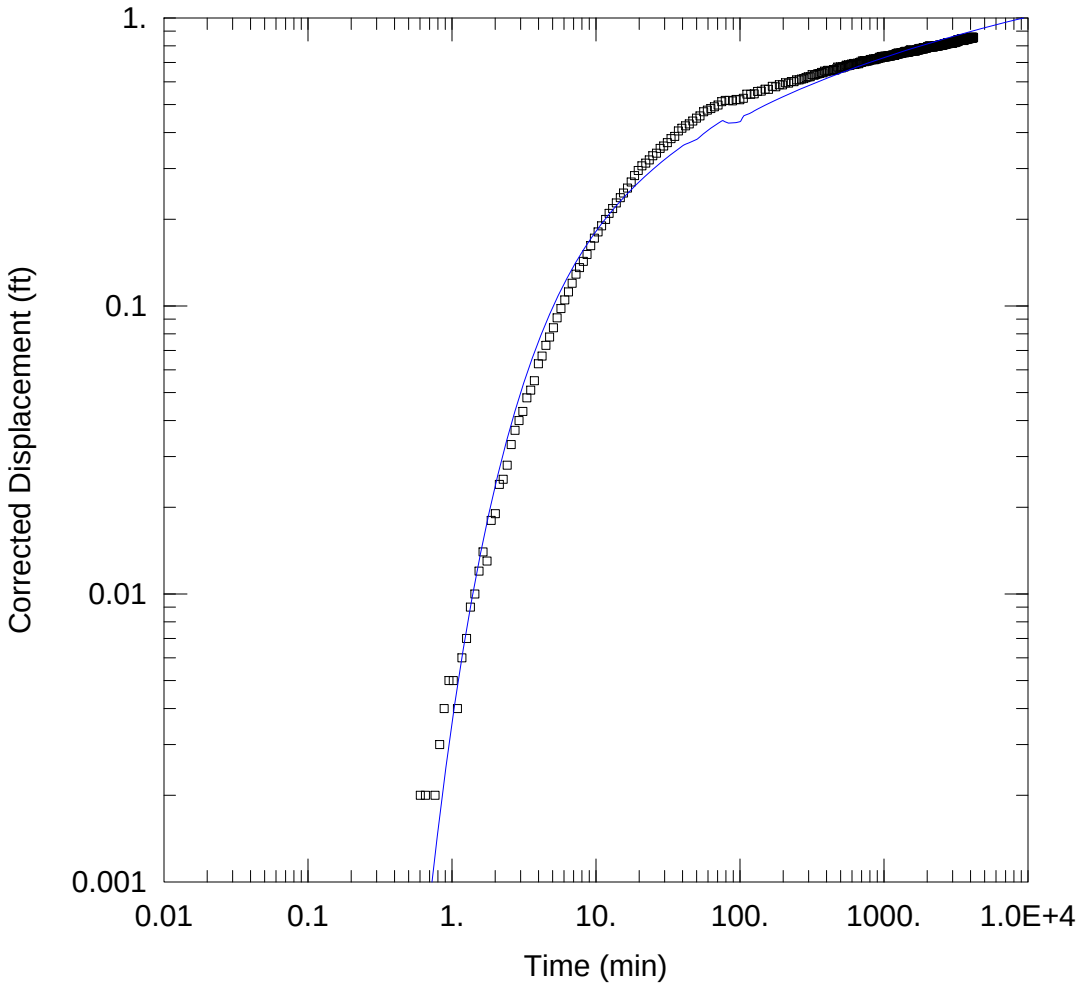
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-8	627	1055

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 27.49 ft^2/min
r/B = 0.2951
S = 0.0007701
ß = 0.01214



CGR-10 PUMP TEST

Data Set: P:\...\CGR-9_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:56:44

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

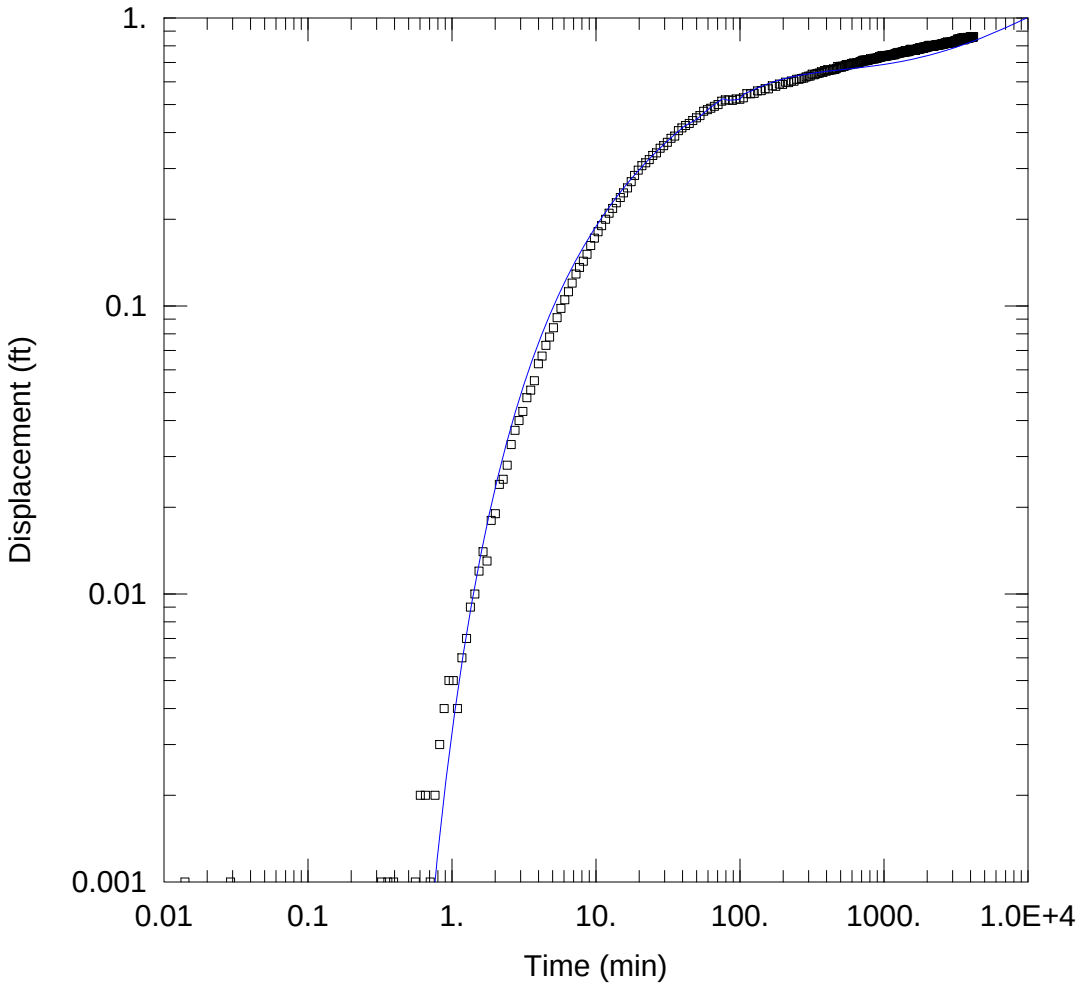
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-9	272	452

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 14.64 ft^2/min
S = 6.57E-5
Kz/Kr = 0.00123
b = 71. ft



CGR-10 PUMP TEST

Data Set: P:\...\CGR-9_Leaky_NW.aqt
Date: 01/06/11 Time: 17:56:53

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

AQUIFER DATA

Saturated Thickness: 71. ft
Anisotropy Ratio (Kz/Kr): 0.03508
Aquitard Thickness (b'): 1. ft
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

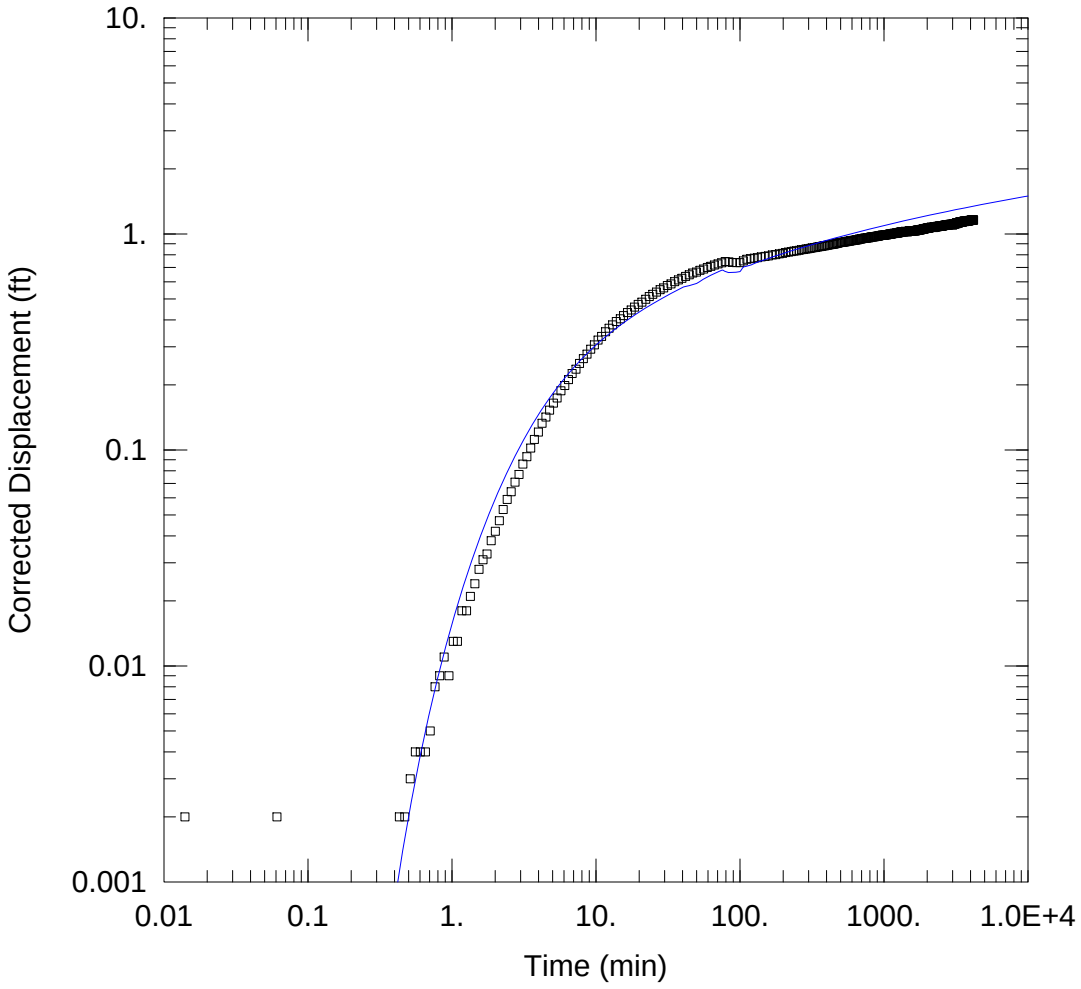
Observation Wells

Well Name	X (ft)	Y (ft)
▫ CGR-9	272	452

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 5. ft^2/min
S = 0.0002029
r/B = 0.5129
ß = 0.3046



CGR-10 PUMP TEST

Data Set: P:\...\P-5_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:56:19

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

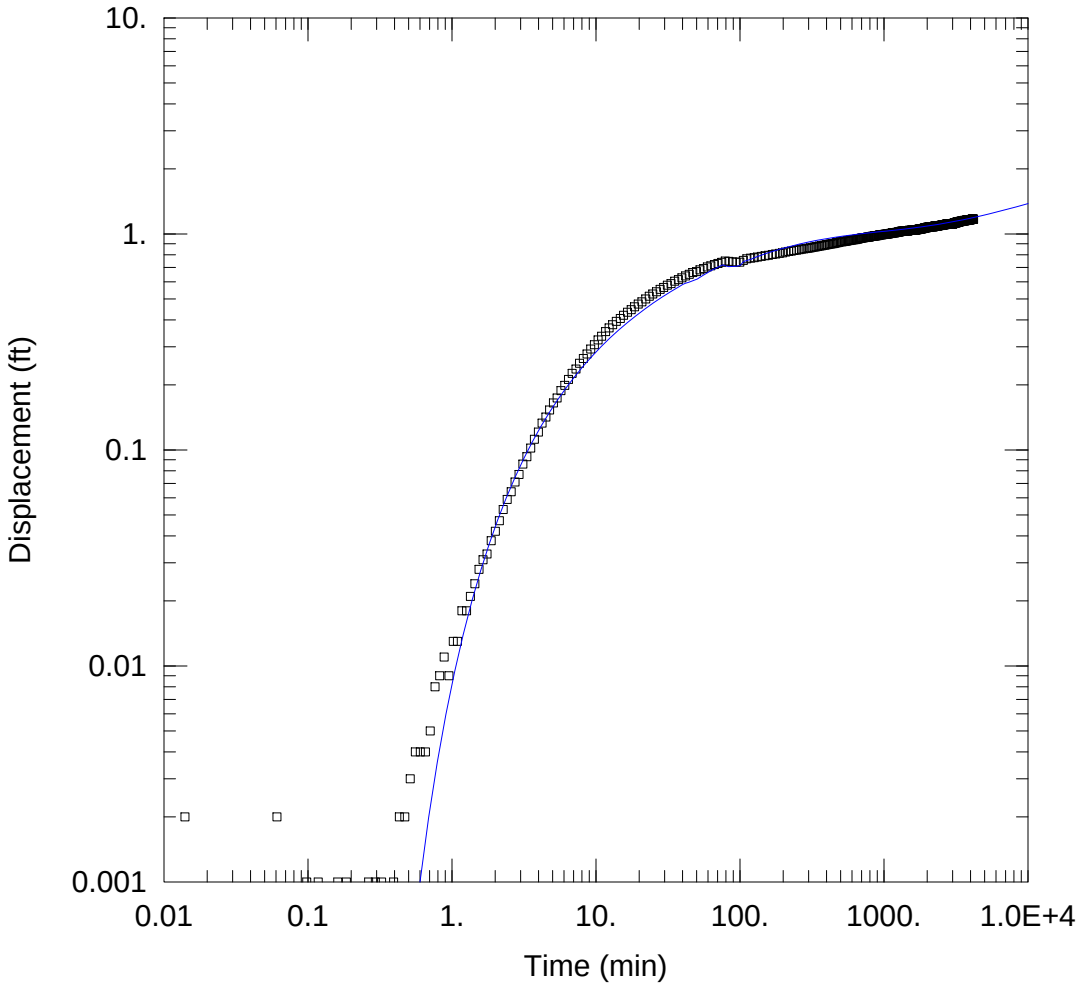
Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-5	-344	-26

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 10.17 ft^2/min
S = 3.783E-5
Kz/Kr = 0.001035
b = 71. ft



CGR-10 PUMP TEST

Data Set: P:\...\P-5_Leaky_NW.aqt
Date: 01/06/11 Time: 17:56:28

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

AQUIFER DATA

Saturated Thickness: 71. ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.03508
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

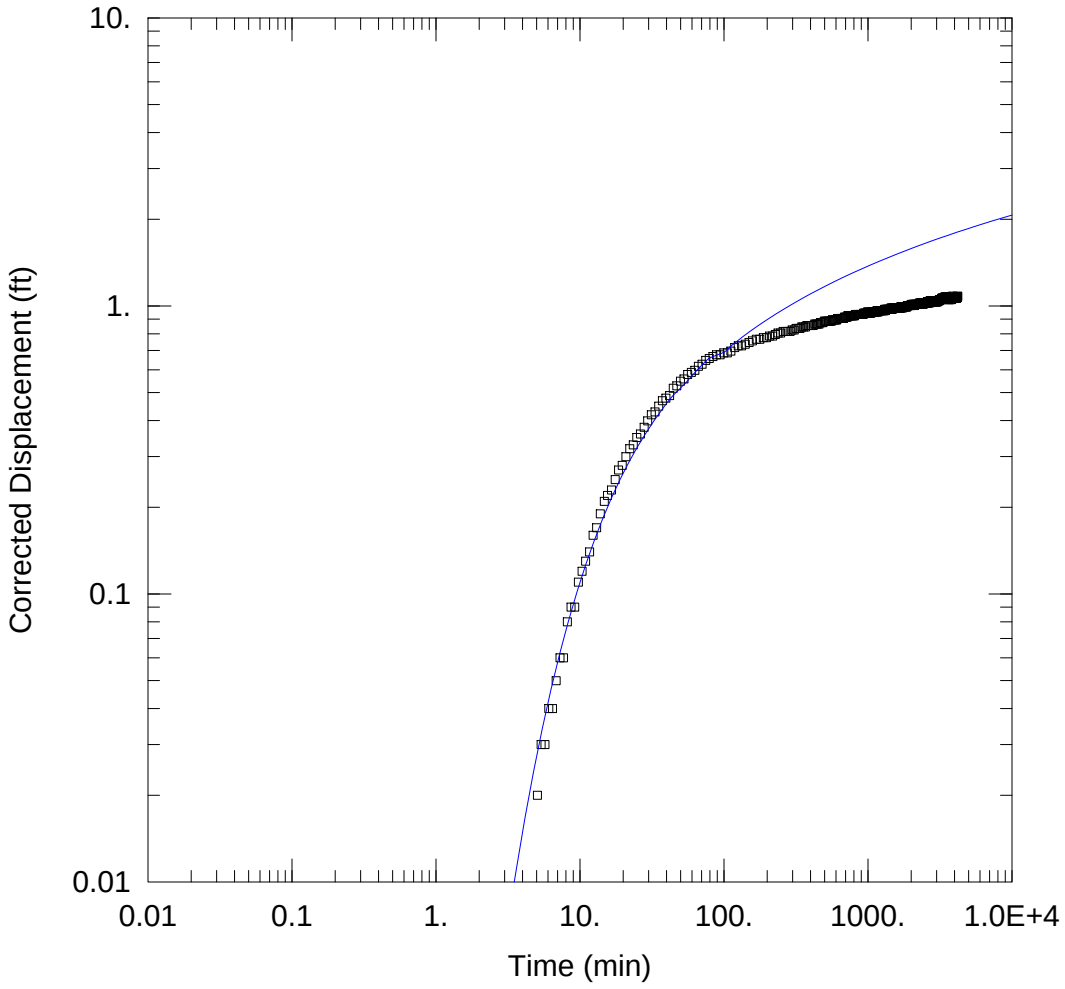
Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-5	-344	-26

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 6.352 ft^2/min
r/B = 0.195
S = 0.0004988
ß = 0.05908



CGR-10 PUMP TEST

Data Set: P:\...\P-11_Unconfined_Theis.aqt
Date: 01/06/11 Time: 17:57:36

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

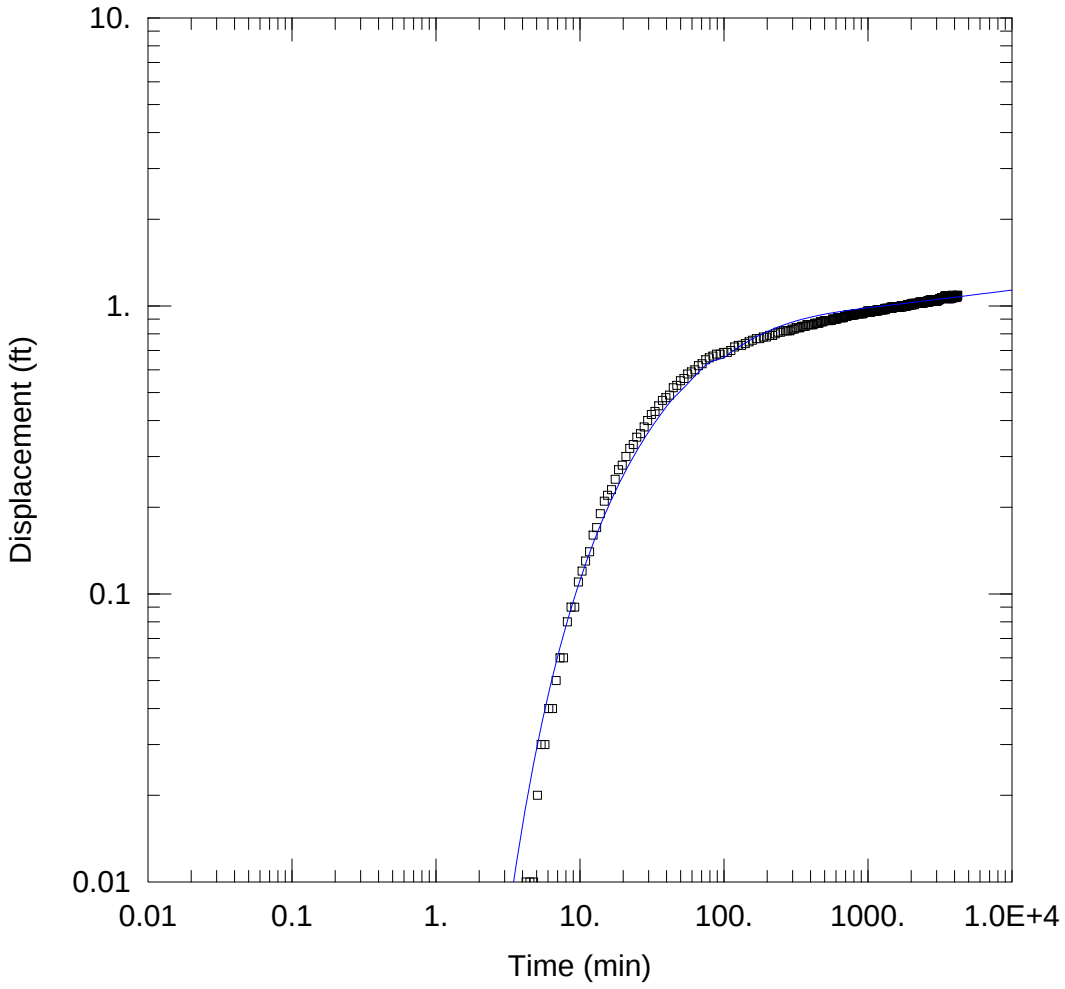
Observation Wells

Well Name	X (ft)	Y (ft)
P-11	102	179

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 5.932 ft^2/min
S = 0.001883
Kz/Kr = 0.02951
b = 72.44 ft



CGR-10 PUMP TEST

Data Set: P:\...\P-11_Leaky_NW.aqt
Date: 01/06/11 Time: 17:56:00

PROJECT INFORMATION

Company: Geosyntec Consultants
Client: CG Roxane
Project: SB519
Location: Olancha
Test Well: CGR-10
Test Date: 11/12/10

AQUIFER DATA

Saturated Thickness: 71. ft
Aquitard Thickness (b'): 1. ft
Anisotropy Ratio (Kz/Kr): 0.03508
Aquitard Thickness (b"): 1. ft

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
CGR-10	0	0

Observation Wells

Well Name	X (ft)	Y (ft)
▫ P-11	102	179

SOLUTION

Aquifer Model: Leaky
Solution Method: Neuman-Witherspoon

T = 4.587 ft^2/min
r/B = 0.3631
S = 0.003757
ß = 0.008387

APPENDIX K

GROUNDWATER LABORATORY RESULTS

CLIENT: Crystal Geyser Roxane
1210 S. State Hwy. #395, PO Drawer 'A'
Olancha, CA 93549

DATE OF REPORT: Quarter 4, 2010
REPORT #: 219-9110
LABORATORY ID#: 3520568, 041024101, 3035762, 3035761, G492-3458, 346733

NOTE:
"*" indicates that maximum levels have been exceeded, or in the case of pH, is either too high or too low
"ND" indicates that none of this analyte has been detected at or above the specified detection level
"MCL" indicates maximum contaminant level as established by EPA and/or FDA or state
"RL" indicates laboratory reporting limit for method
Units results are reported in mg/L unless other wise noted

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 8 SOURCE 219-9110 (mg/L)
Primary Inorganics			
Antimony	0.006	0.0010	ND
Arsenic	0.01	0.0035	0.0095
Asbestos	7 MFL	0.20	ND
Barium	2	0.010	0.016
Beryllium	0.004	0.0010	ND
Cadmium	0.005	0.0010	ND
Chromium	0.1	0.0050	ND
Cyanide	0.2	0.010	ND
Fluoride	4	0.050	0.69
Lead	0.015	0.0010	ND
Mercury	0.002	0.00020	ND
Nickel	0.1	0.0050	ND
Nitrogen, Nitrate	10	0.050	ND
Nitrogen, Nitrite	1.0	0.050	ND
Nitrogen - NO3/NO2 (NOX)	10	0.050	ND
Selenium	0.05	0.0010	ND
Thallium	0.002	0.0010	ND
Secondary Inorganics			
Alkalinity	--	5.0	75.3
Aluminum	0.2	0.10	ND
Bicarbonate	--	5.0	75.3
Boron	--	0.050	0.084
Bromide	--	0.10	1.1
Calcium	--	0.50	21.3
Carbonate	--	5.0	ND
Chloride	250	0.50	2.2
Copper	1	0.0050	ND
Corrosivity	--	--	-0.22
Foaming Agents	0.5	0.20	ND
Hardness, Calcium (as CaCO3)	--	1.2	53.2
Hardness, Total (as CaCO3)	--	3.3	59.2
Hydroxide	--	5.0	ND
Iron	0.3	0.040	ND
Magnesium	--	0.50	1.5
Manganese	0.05	0.0050	ND
Orthophosphate	--	0.10	ND
pH	6.5-8.5	0.10	7.9
Phenol	0.001	0.0010	ND
Potassium	--	1.0	2.2
Silver	0.1	0.0050	ND
Sodium	--	1.0	19.8
Specific Conductance	--	1.0	199
Sulfate	250	0.50	18.6
TDS	500	5.0	145
Zinc	5	0.020	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 8 SOURCE 219-9110 (mg/L)
Physical			
Color	15 CU	5.0	ND
Odor	3 TON	1.0	ND
Turbidity	1-5 NTU	0.20	ND
Microbiological			
Total Coliform	Absence	Absence	ND
Standard Plate Count	-- cfu/mL	1.0	10.0
E. coli	Absence	Absence	ND
Radiologicals			
Gross Alpha	15 pCi/L	0.673	4.02 (± 0.628)
Gross Beta	50 pCi/L	0.767	0.151 (± 0.468)
Radium 226/228	5 pCi/L	0.838 / 0.794	0.0778 (± 0.404) / 0.794 (± 0.418)
Uranium	30 ug/L	0.420	15.4 (± 0.240)
Radon	-- pCi/L	47.5	259.8 (± 37.9)
Volatile Organic Compounds EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Benzene	0.001	0.00050	ND
Bromobenzene	--	0.00050	ND
Bromochloromethane	--	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Bromomethane	--	0.00050	ND
n-Butylbenzene	--	0.00050	ND
sec-Butylbenzene	--	0.00050	ND
tert-Butylbenzene	--	0.00050	ND
Carbon tetrachloride	0.005	0.00050	ND
Chlorobenzene	0.1	0.00050	ND
Chloroethane	--	0.00050	ND
Chloroform	--	0.00050	ND
Chloromethane	--	0.00050	ND
2-Chlorotoluene	--	0.00050	ND
4-Chlorotoluene	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Dibromomethane	--	0.00050	ND
1,2-Dichlorobenzene	0.6	0.00050	ND
1,3-Dichlorobenzene	--	0.00050	ND
1,4-Dichlorobenzene	0.075	0.00050	ND
Dichlorodifluoromethane	--	0.00050	ND
1,1-Dichloroethane	--	0.00050	ND
1,2-Dichloroethane	0.005	0.00050	ND
1,1-Dichloroethene	0.007	0.00050	ND
cis-1,2-Dichloroethene	0.07	0.00050	ND
trans-1,2-Dichloroethene	0.1	0.00050	ND
1,2-Dichloropropane	0.005	0.00050	ND
1,3-Dichloropropane	--	0.00050	ND
2,2-Dichloropropane	--	0.00050	ND
1,1-Dichloropropene	--	0.00050	ND
cis-1,3-Dichloropropene	--	0.00050	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 8 SOURCE 219-9110 (mg/L)
EPA 524.2 continued:			
trans-1,3-Dichloropropene	--	0.00050	ND
Ethylbenzene	0.7	0.00050	ND
Hexachlorobutadiene	--	0.00050	ND
Isopropylbenzene	--	0.00050	ND
4-Isopropyltoluene	--	0.00050	ND
Methyl tert-Butyl Ether	--	0.00050	ND
Methyl Ethyl Ketone	--	0.020	ND
Methylene Chloride	0.005	0.00050	ND
Naphthalene	--	0.00050	ND
n-Propylbenzene	--	0.00050	ND
Styrene	0.1	0.00050	ND
1,1,1,2-Tetrachloroethane	--	0.00050	ND
1,1,2,2-Tetrachloroethane	--	0.00050	ND
Tetrachloroethene	0.005	0.00050	ND
Toluene	1	0.00050	ND
1,2,3-Trichlorobenzene	--	0.00050	ND
1,2,4-Trichlorobenzene	0.07	0.00050	ND
1,1,1-Trichloroethane	0.2	0.00050	ND
1,1,2-Trichloroethane	0.005	0.00050	ND
Trichloroethene	0.005	0.00050	ND
1,2,3-Trichloropropane	--	0.00050	ND
1,2,3-Trimethylbenzene	--	0.00050	ND
1,2,4-Trimethylbenzene	--	0.00050	ND
1,3,5-Trimethylbenzene	--	0.00050	ND
Vinyl chloride	0.002	0.00050	ND
meta-Xylene \	--	0.00050	ND
ortho-Xylene - (total xylenes)	10	0.00050	ND
para-Xylene /	--	0.00050	ND
Add'l Organics			
EPA 504.1:			
Dibromochloropropane	0.0002	0.000020	ND
Ethylene Dibromide	0.00002	0.0000098	ND
EPA 508.1:			
Alachlor	0.002	0.00021	ND
Atrazine	0.003	0.00010	ND
Butachlor	--	0.00010	ND
Chlordane (alpha and gamma)	0.002	0.00021	ND
Endrin	0.002	0.000010	ND
Heptachlor	0.0004	0.000041	ND
Heptachlor epoxide	0.0002	0.000021	ND
Hexachlorobenzene	0.001	0.00010	ND
Hexachlorocyclopentadiene	0.05	0.00010	ND
Lindane	0.0002	0.000021	ND
Methoxychlor	0.04	0.00010	ND
Metolachlor	--	0.00010	ND
Metribuzin	--	0.00010	ND
Total PCB's	0.0005	0.00010	ND
PCB 1016	--	0.00010	ND
PCB 1221	--	0.00010	ND
PCB 1232	--	0.00010	ND
PCB 1242	--	0.00010	ND
PCB 1248	--	0.00010	ND
PCB 1254	--	0.00010	ND
PCB 1260	--	0.00010	ND
Simazine	0.004	0.000072	ND
Toxaphene	0.003	0.0010	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 8 SOURCE 219-9110 (mg/L)
EPA 515.3:			
Bentazon	0.02	0.00020	ND
2,4-D	0.07	0.00010	ND
Dalapon	0.2	0.0010	ND
Dicamba	--	0.00010	ND
Dinoseb	0.007	0.00020	ND
Pentachlorophenol	0.001	0.000040	ND
Picloram	0.5	0.00010	ND
2,4,5-TP (Silvex)	0.05	0.00020	ND
EPA 525.2:			
Aldrin	--	0.000096	ND
Benzo(a)pyrene	0.0002	0.000096	ND
2-Chlorobiphenyl	--	0.000096	ND
Dieldrin	--	0.00012	ND
Di(2-ethylhexyl)adipate	0.4	0.0015	ND
Di(2-ethylhexyl)phthalate	0.006	0.0019	ND
Dimethyl phthalate	--	0.0015	ND
Fluorene	--	0.00019	ND
Indeno(1,2,3-cd)pyrene	--	0.00019	ND
Molinate	--	0.0019	ND
trans-Nonachlor	--	0.00019	ND
2,2´,3,3´,4,5´,6,6´-Octachlorobiphenyl	--	0.000096	ND
2,2´,3´,4,6-Pentachlorobiphenyl	--	0.000096	ND
Phenanthrene	--	0.00019	ND
Propachlor	--	0.00019	ND
Pyrene	--	0.00019	ND
2,2´,4,4´-Tetrachlorobiphenyl	--	0.000096	ND
Thiobencarb	--	0.0019	ND
EPA 531.1:			
Aldicarb (TEMIK)	0.007	0.0020	ND
Aldicarb sulfone	0.007	0.0020	ND
Aldicarb sulfoxide	0.007	0.0020	ND
Carbaryl	--	0.0020	ND
Carbofuran	0.04	0.0020	ND
3-Hydroxycarbofuran	--	0.0020	ND
Methiocarb	--	0.0020	ND
Methomyl	--	0.0020	ND
Oxamyl (VYDATE)	0.2	0.0020	ND
EPA 547:			
Glyphosate	0.7	0.0060	ND
EPA 548.1:			
Endothall	0.1	0.0090	ND
EPA 549.2:			
Diquat	0.02	0.00010	ND
Paraquat	--	0.00010	ND
EPA 1613:			
2,3,7,8-TCDD (DIOXIN)	3x10-8	0.01x10-9	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 8 SOURCE 219-9110 (mg/L)
Disinfection Byproducts			
EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Chloroform	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Residual Disinfectants			
SM4500-CL D:			
Residual Chlorine, Total	4.0	0.10	ND
Miscellaneous			
EPA 314.0:			
Perchlorate	0.0020	0.0005	ND

EPA approved methods were used in all of the analyses and a listing is available upon request. These test results may be used for compliance purposes as required.

CLIENT: Crystal Geyser Roxane
1210 S. State Hwy. #395
Olancha, CA 93549

DATE OF REPORT: Quarter 3, 2010
REPORT #: 219-9111
LABORATORY ID#: 3518288, 041021776, 3034271, 3034272, 346284, G492-3409, 344162

NOTE:
"*" indicates that maximum levels have been exceeded, or in the case of pH, is either too high or too low
"ND" indicates that none of this analyte has been detected at or above the specified detection level
"MCL" indicates maximum contaminant level as established by EPA and/or FDA or state
"RL" indicates laboratory reporting limit for method
Units results are reported in mg/L unless other wise noted

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 9 SOURCE 219-9111 (mg/L)
Primary Inorganics			
Antimony	0.006	0.0010	ND
Arsenic	0.01	0.0035	ND
Asbestos	7 MFL	0.20	ND
Barium	2	0.010	0.019
Beryllium	0.004	0.0010	ND
Cadmium	0.005	0.0010	ND
Chromium	0.1	0.0050	ND
Cyanide	0.2	0.010	ND
Fluoride	4	0.050	0.74
Lead	0.015	0.0010	ND
Mercury	0.002	0.00020	ND
Nickel	0.1	0.0050	ND
Nitrogen, Nitrate	10	0.050	0.19
Nitrogen, Nitrite	1.0	0.050	ND
Nitrogen - NO3/NO2 (NOX)	10	0.050	0.19
Selenium	0.05	0.0010	ND
Thallium	0.002	0.0010	ND
Secondary Inorganics			
Alkalinity	--	5.0	68.1
Aluminum	0.2	0.10	ND
Bicarbonate	--	5.0	68.1
Boron	--	0.050	0.056
Bromide	--	0.10	ND
Calcium	--	0.50	16.1
Carbonate	--	5.0	ND
Chloride	250	0.50	1.5
Copper	1	0.0050	ND
Corrosivity	--	--	-0.98
Foaming Agents	0.5	0.20	ND
Hardness, Calcium (as CaCO3)	--	1.2	40.2
Hardness, Total (as CaCO3)	--	3.3	49.6
Hydroxide	--	5.0	ND
Iron	0.3	0.040	ND
Magnesium	--	0.50	2.3
Manganese	0.05	0.0050	ND
Orthophosphate	--	0.10	ND
pH	6.5-8.5	0.10	7.3
Phenol	0.001	0.0010	ND
Potassium	--	1.0	2.0
Silver	0.1	0.0050	ND
Sodium	--	1.0	15.9
Specific Conductance	--	1.0	166
Sulfate	250	0.5	12.8
TDS	500	5.0	135
Zinc	5	0.020	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 9 SOURCE 219-9111 (mg/L)
Physical			
Color	15 CU	5.0	ND
Odor	3 TON	1.0	ND
Turbidity	1-5 NTU	0.20	ND
Microbiological			
Total Coliform	Absence	Absence	ND
Standard Plate Count	-- cfu/mL	1.0	ND
E. coli	Absence	Absence	ND
Radiologicals			
Gross Alpha	15 pCi/L	1.62	1.30 (± 0.950)
Gross Beta	50 pCi/L	1.70	0.498 (± 0.785)
Radium 226/228	5 pCi/L	0.477 / 0.753	0.130 (± 0.254) / 1.13 (± 0.420)
Uranium	0.030	0.0010	0.0041
Radon	-- pCi/L	61.7	626 (± 58.1)
Volatile Organic Compounds EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Benzene	0.001	0.00050	ND
Bromobenzene	--	0.00050	ND
Bromochloromethane	--	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Bromomethane	--	0.00050	ND
n-Butylbenzene	--	0.00050	ND
sec-Butylbenzene	--	0.00050	ND
tert-Butylbenzene	--	0.00050	ND
Carbon tetrachloride	0.005	0.00050	ND
Chlorobenzene	0.1	0.00050	ND
Chloroethane	--	0.00050	ND
Chloroform	--	0.00050	ND
Chloromethane	--	0.00050	ND
2-Chlorotoluene	--	0.00050	ND
4-Chlorotoluene	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Dibromomethane	--	0.00050	ND
1,2-Dichlorobenzene	0.6	0.00050	ND
1,3-Dichlorobenzene	--	0.00050	ND
1,4-Dichlorobenzene	0.075	0.00050	ND
Dichlorodifluoromethane	--	0.00050	ND
1,1-Dichloroethane	--	0.00050	ND
1,2-Dichloroethane	0.005	0.00050	ND
1,1-Dichloroethene	0.007	0.00050	ND
cis-1,2-Dichloroethene	0.07	0.00050	ND
trans-1,2-Dichloroethene	0.1	0.00050	ND
1,2-Dichloropropane	0.005	0.00050	ND
1,3-Dichloropropane	--	0.00050	ND
2,2-Dichloropropane	--	0.00050	ND
1,1-Dichloropropene	--	0.00050	ND
cis-1,3-Dichloropropene	--	0.00050	ND
trans-1,3-Dichloropropene	--	0.00050	ND
Ethylbenzene	0.7	0.00050	ND
Hexachlorobutadiene	--	0.00050	ND
Isopropylbenzene	--	0.00050	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 9 SOURCE 219-9111 (mg/L)
EPA 524.2 continued:			
4-Isopropyltoluene	--	0.00050	ND
Methyl tert-Butyl Ether	--	0.00050	ND
Methyl Ethyl Ketone	--	0.020	ND
Methylene Chloride	0.005	0.00050	ND
Naphthalene	--	0.00050	ND
n-Propylbenzene	--	0.00050	ND
Styrene	0.1	0.00050	ND
1,1,1,2-Tetrachloroethane	--	0.00050	ND
1,1,2,2-Tetrachloroethane	--	0.00050	ND
Tetrachloroethene	0.005	0.00050	ND
Toluene	1	0.00050	ND
1,2,3-Trichlorobenzene	--	0.00050	ND
1,2,4-Trichlorobenzene	0.07	0.00050	ND
1,1,1-Trichloroethane	0.2	0.00050	ND
1,1,2-Trichloroethane	0.005	0.00050	ND
Trichloroethene	0.005	0.00050	ND
Trichlorofluoromethane	--	0.00050	ND
Trichlorotrifluoroethane	--	0.00050	ND
1,2,3-Trichloropropane	--	0.00050	ND
1,2,3-Trimethylbenzene	--	0.00050	ND
1,2,4-Trimethylbenzene	--	0.00050	ND
1,3,5-Trimethylbenzene	--	0.00050	ND
Vinyl chloride	0.002	0.00050	ND
meta-Xylene \	--	0.00050	ND
ortho-Xylene - (total xylenes)	10	0.00050	ND
para-Xylene /	--	0.00050	ND
Add'l Organics			
EPA 504.1:			
Ethylene Dibromide	0.00002	0.000010	ND
Dibromochloropropane	0.0002	0.000020	ND
EPA 508.1:			
Alachlor	0.002	0.00019	ND
Atrazine	0.003	0.000095	ND
Butachlor	--	0.000095	ND
Chlordane (alpha and gamma)	0.002	0.00019	ND
Endrin	0.002	0.0000095	ND
Heptachlor	0.0004	0.000038	ND
Heptachlor epoxide	0.0002	0.000019	ND
Hexachlorobenzene	0.001	0.000095	ND
Hexachlorocyclopentadiene	0.05	0.000095	ND
Lindane	0.0002	0.000019	ND
Methoxychlor	0.04	0.000095	ND
Metolachlor	--	0.000095	ND
Metribuzin	--	0.000095	ND
Total PCBs	0.0005	0.000095	ND
PCB 1016	--	0.000095	ND
PCB 1221	--	0.000095	ND
PCB 1232	--	0.000095	ND
PCB 1242	--	0.000095	ND
PCB 1248	--	0.000095	ND
PCB 1254	--	0.000095	ND
PCB 1260	--	0.000095	ND
Simazine	0.004	0.000067	ND
Toxaphene	0.003	0.00095	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 9 SOURCE 219-9111 (mg/L)
EPA 515.3:			
Bentazon	0.02	0.00020	ND
2,4-D	0.07	0.00010	ND
Dalapon	0.2	0.0010	ND
Dicamba	--	0.00010	ND
Dinoseb	0.007	0.00020	ND
Pentachlorophenol	0.001	0.000040	ND
Picloram	0.5	0.00010	ND
2,4,5-TP (Silvex)	0.05	0.00020	ND
EPA 525.2:			
Aldrin	--	0.000095	ND
Benzo(a)pyrene	0.0002	0.000095	ND
2-Chlorobiphenyl	--	0.000095	ND
Dieldrin	--	0.00012	ND
Di(2-ethylhexyl)adipate	0.4	0.0015	ND
Di(2-ethylhexyl)phthalate	0.006	0.0019	ND
Dimethyl phthalate	--	0.0015	ND
Fluorene	--	0.00019	ND
Indeno(1,2,3-cd)pyrene	--	0.00019	ND
Molinate	--	0.0019	ND
trans-Nonachlor	--	0.00019	ND
2,2´,3,3´,4,5´,6,6´-Octachlorobiphenyl	--	0.000095	ND
2,2´,3´,4,6-Pentachlorobiphenyl	--	0.000095	ND
Phenanthrene	--	0.00019	ND
Propachlor	--	0.00019	ND
Pyrene	--	0.00019	ND
2,2´,4,4´-Tetrachlorobiphenyl	--	0.000095	ND
Thiobencarb	--	0.0019	ND
EPA 531.1:			
Aldicarb (TEMIK)	0.007	0.0020	ND
Aldicarb sulfone	0.007	0.0020	ND
Aldicarb sulfoxide	0.007	0.0020	ND
Carbaryl	--	0.0020	ND
Carbofuran	0.04	0.0020	ND
3-Hydroxycarbofuran	--	0.0020	ND
Methiocarb	--	0.0020	ND
Methomyl	--	0.0020	ND
Oxamyl (VYDATE)	0.2	0.0020	ND
EPA 547:			
Glyphosate	0.7	0.0060	ND
EPA 548.1:			
Endothall	0.1	0.0090	ND
EPA 549.2:			
Diquat	0.02	0.00010	ND
Paraquat	--	0.00010	ND
EPA 1613:			
2,3,7,8-TCDD (DIOXIN)	3x10-8	0.01x10-9	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 9 SOURCE 219-9111 (mg/L)
Disinfection Byproducts			
EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Chloroform	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Residual Disinfectants			
SM4500-CL D:			
Residual Chlorine, Total	4.0	0.10	ND
Miscellaneous			
EPA 314.0:			
Perchlorate	0.0020	0.0005	ND

EPA approved methods were used in all of the analyses and a listing is available upon request. These test results may be used for compliance purposes as required.

CLIENT: Crystal Geyser Roxane
1210 S. State Hwy. #395, PO Drawer 'A'
Olancha, CA 93549

DATE OF REPORT: Quarter 4, 2010
REPORT #: 219-9318
LABORATORY ID#: 3522177, 041026544, 3037302, 3037303, G492-3487, 348971

NOTE:
"*" indicates that maximum levels have been exceeded, or in the case of pH, is either too high or too low
"ND" indicates that none of this analyte has been detected at or above the specified detection level
"MCL" indicates maximum contaminant level as established by EPA and/or FDA or state
"RL" indicates laboratory reporting limit for method
Units results are reported in mg/L unless other wise noted

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 10 219-9318 (mg/L)
Primary Inorganics			
Antimony	0.006	0.0010	ND
Arsenic	0.01	0.0035	ND
Asbestos	7 MFL	0.17	ND
Barium	2	0.010	0.020
Beryllium	0.004	0.0010	ND
Cadmium	0.005	0.0010	ND
Chromium	0.1	0.0050	ND
Cyanide	0.2	0.010	ND
Fluoride	4	0.050	0.73
Lead	0.015	0.0010	ND
Mercury	0.002	0.00020	ND
Nickel	0.1	0.0050	ND
Nitrogen, Nitrate	10	0.050	0.16
Nitrogen, Nitrite	1.0	0.050	ND
Nitrogen - NO3/NO2 (NOX)	10	0.050	0.16
Selenium	0.05	0.0010	ND
Thallium	0.002	0.0010	ND
Secondary Inorganics			
Alkalinity	--	5.0	68.3
Aluminum	0.2	0.10	ND
Bicarbonate	--	5.0	68.3
Boron	--	0.050	0.059
Bromide	--	0.10	ND
Calcium	--	0.50	18.3
Carbonate	--	5.0	ND
Chloride	250	0.50	1.9
Copper	1	0.0050	ND
Corrosivity	--	--	-0.72
Foaming Agents	0.5	0.20	ND
Hardness, Calcium (as CaCO3)	--	1.2	45.7
Hardness, Total (as CaCO3)	--	3.3	54.0
Hydroxide	--	5.0	ND
Iron	0.3	0.040	ND
Magnesium	--	0.50	2.0
Manganese	0.05	0.0050	ND
Orthophosphate	--	0.10	ND
pH	6.5-8.5	0.10	7.5
Phenol	0.001	0.0010	ND
Potassium	--	1.0	2.0
Silver	0.1	0.0050	ND
Sodium	--	1.0	17.5
Specific Conductance	--	1.0	176
Sulfate	250	0.50	14.4
TDS	500	5.0	121
Zinc	5	0.020	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 10 219-9318 (mg/L)
Physical			
Color	15 CU	5.0	ND
Odor	3 TON	1.0	ND
Turbidity	1-5 NTU	0.20	ND
Microbiological			
Total Coliform	Absence	Absence	ND
Standard Plate Count	-- cfu/mL	1.0	33.0
E. coli	Absence	Absence	ND
Radiologicals			
Gross Alpha	15 pCi/L	2.21	0.961 (± 1.08)
Gross Beta	50 pCi/L	1.17	1.21 (± 0.624)
Radium 226/228	5 pCi/L	0.388 / 0.922	0.739 (± 0.414) / 0.487 (± 0.439)
Uranium	30 ug/L	0.210	3.97 (± 0.058)
Radon	-- pCi/L	129	265.5 (± 83.5)
Volatile Organic Compounds EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Benzene	0.001	0.00050	ND
Bromobenzene	--	0.00050	ND
Bromochloromethane	--	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Bromomethane	--	0.00050	ND
n-Butylbenzene	--	0.00050	ND
sec-Butylbenzene	--	0.00050	ND
tert-Butylbenzene	--	0.00050	ND
Carbon tetrachloride	0.005	0.00050	ND
Chlorobenzene	0.1	0.00050	ND
Chloroethane	--	0.00050	ND
Chloroform	--	0.00050	ND
Chloromethane	--	0.00050	ND
2-Chlorotoluene	--	0.00050	ND
4-Chlorotoluene	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Dibromomethane	--	0.00050	ND
1,2-Dichlorobenzene	0.6	0.00050	ND
1,3-Dichlorobenzene	--	0.00050	ND
1,4-Dichlorobenzene	0.075	0.00050	ND
Dichlorodifluoromethane	--	0.00050	ND
1,1-Dichloroethane	--	0.00050	ND
1,2-Dichloroethane	0.005	0.00050	ND
1,1-Dichloroethene	0.007	0.00050	ND
cis-1,2-Dichloroethene	0.07	0.00050	ND
trans-1,2-Dichloroethene	0.1	0.00050	ND
1,2-Dichloropropane	0.005	0.00050	ND
1,3-Dichloropropane	--	0.00050	ND
2,2-Dichloropropane	--	0.00050	ND
1,1-Dichloropropene	--	0.00050	ND
cis-1,3-Dichloropropene	--	0.00050	ND
trans-1,3-Dichloropropene	--	0.00050	ND
Ethylbenzene	0.7	0.00050	ND
Hexachlorobutadiene	--	0.00050	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 10 219-9318 (mg/L)
EPA 524.2 continued:			
Isopropylbenzene	--	0.00050	ND
4-Isopropyltoluene	--	0.00050	ND
Methyl tert-Butyl Ether	--	0.00050	ND
Methyl Ethyl Ketone	--	0.020	ND
Methylene Chloride	0.005	0.00050	ND
Naphthalene	--	0.00050	ND
n-Propylbenzene	--	0.00050	ND
Styrene	0.1	0.00050	ND
1,1,1,2-Tetrachloroethane	--	0.00050	ND
1,1,2,2-Tetrachloroethane	--	0.00050	ND
Tetrachloroethene	0.005	0.00050	ND
Toluene	1	0.00050	ND
1,2,3-Trichlorobenzene	--	0.00050	ND
1,2,4-Trichlorobenzene	0.07	0.00050	ND
1,1,1-Trichloroethane	0.2	0.00050	ND
1,1,2-Trichloroethane	0.005	0.00050	ND
Trichloroethene	0.005	0.00050	ND
1,2,3-Trichloropropane	--	0.00050	ND
1,2,3-Trimethylbenzene	--	0.00050	ND
1,2,4-Trimethylbenzene	--	0.00050	ND
1,3,5-Trimethylbenzene	--	0.00050	ND
Vinyl chloride	0.002	0.00050	ND
meta-Xylene \	--	0.00050	ND
ortho-Xylene - (total xylenes)	10	0.00050	ND
para-Xylene /	--	0.00050	ND
Add'l Organics			
EPA 504.1:			
Dibromochloropropane	0.0002	0.000019	ND
Ethylene Dibromide	0.00002	0.0000097	ND
EPA 508.1:			
Alachlor	0.002	0.00020	ND
Atrazine	0.003	0.00010	ND
Butachlor	--	0.00010	ND
Chlordane (alpha and gamma)	0.002	0.00020	ND
Endrin	0.002	0.000010	ND
Heptachlor	0.0004	0.000041	ND
Heptachlor epoxide	0.0002	0.000020	ND
Hexachlorobenzene	0.001	0.00010	ND
Hexachlorocyclopentadiene	0.05	0.00010	ND
Lindane	0.0002	0.000020	ND
Methoxychlor	0.04	0.00010	ND
Metolachlor	--	0.00010	ND
Metribuzin	--	0.00010	ND
Total PCB's	0.0005	0.00010	ND
PCB 1016	--	0.00010	ND
PCB 1221	--	0.00010	ND
PCB 1232	--	0.00010	ND
PCB 1242	--	0.00010	ND
PCB 1248	--	0.00010	ND
PCB 1254	--	0.00010	ND
PCB 1260	--	0.00010	ND
Simazine	0.004	0.000071	ND
Toxaphene	0.003	0.0010	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 10 219-9318 (mg/L)
EPA 515.3:			
Bentazon	0.02	0.00020	ND
2,4-D	0.07	0.00010	ND
Dalapon	0.2	0.0010	ND
Dicamba	--	0.00010	ND
Dinoseb	0.007	0.00020	ND
Pentachlorophenol	0.001	0.000040	ND
Picloram	0.5	0.00010	ND
2,4,5-TP (Silvex)	0.05	0.00020	ND
EPA 525.2:			
Aldrin	--	0.00010	ND
Benzo(a)pyrene	0.0002	0.00010	ND
2-Chlorobiphenyl	--	0.00010	ND
Dieldrin	--	0.00013	ND
Di(2-ethylhexyl)adipate	0.4	0.0016	ND
Di(2-ethylhexyl)phthalate	0.006	0.0020	ND
Dimethyl phthalate	--	0.0016	ND
Fluorene	--	0.00020	ND
Indeno(1,2,3-cd)pyrene	--	0.00020	ND
Molinate	--	0.0020	ND
trans-Nonachlor	--	0.00020	ND
2,2´,3,3´,4,5´,6,6´-Octachlorobiphenyl	--	0.00010	ND
2,2´,3´,4,6-Pentachlorobiphenyl	--	0.00010	ND
Phenanthrene	--	0.00020	ND
Propachlor	--	0.00020	ND
Pyrene	--	0.00020	ND
2,2´,4,4´-Tetrachlorobiphenyl	--	0.00010	ND
Thiobencarb	--	0.0020	ND
EPA 531.1:			
Aldicarb (TEMIK)	0.007	0.0020	ND
Aldicarb sulfone	0.007	0.0020	ND
Aldicarb sulfoxide	0.007	0.0020	ND
Carbaryl	--	0.0020	ND
Carbofuran	0.04	0.0020	ND
3-Hydroxycarbofuran	--	0.0020	ND
Methiocarb	--	0.0020	ND
Methomyl	--	0.0020	ND
Oxamyl (VYDATE)	0.2	0.0020	ND
EPA 547:			
Glyphosate	0.7	0.0060	ND
EPA 548.1:			
Endothall	0.1	0.0090	ND
EPA 549.2:			
Diquat	0.02	0.00012	ND
Paraquat	--	0.00012	ND
EPA 1613:			
2,3,7,8-TCDD (DIOXIN)	3x10-8	0.01x10-9	ND

ANALYSIS PERFORMED	MCL (mg/L)	RL (mg/L)	CGR 10 219-9318 (mg/L)
Disinfection Byproducts			
EPA 524.2:			
Total Trihalomethanes	0.080	0.00050	ND
Bromodichloromethane	--	0.00050	ND
Bromoform	--	0.00050	ND
Chloroform	--	0.00050	ND
Dibromochloromethane	--	0.00050	ND
Residual Disinfectants			
SM4500-CL D:			
Residual Chlorine, Total	4.0	0.10	ND
Miscellaneous			
EPA 314.0:			
Perchlorate	0.0010	0.0005	ND

EPA approved methods were used in all of the analyses and a listing is available upon request. These test results may be used for compliance purposes as required.

EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Web: http://www.emsl.com Email:westmontasblab@EMSL.com

Attn: **Crystal Geyser Roxane**
1210 S. State Hwy. #395
Olancha, CA 93549

Fax: Phone:

Project: CGR 8 SOURCE

EMSL Order: 041024101
Customer ID: CDES78AL
Customer PO:
EMSL Project ID:
Received: 10/19/2010
Analyzed: 11/01/2010

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm²)	Area Analyzed (mm²)	ASBESTOS Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
							MFL (million fibers per liter)		
219-9110 041024101-0001	10/19/2010 12:30 PM	100	1282	0.0630	None Detected	ND	0.20	<0.20	0.00 - 0.75

Sample Date - 10/18/10, 0830

Initial report from: 11/01/2010 15:09:13

Analyst(s)
Christopher Gratz (1)

Stephen Siegel, CIH, Laboratory Manager
or other Approved Signatory

Any questions please contact Steve Siegel.

Sample collection and containers provided by the client, acceptable bottle blank level is defined as ≤0.01MFL>10um. ND=None Detected. This report may not be reproduced, except in full, without written permission by EMSL Analytical, Inc. The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to the samples reported above. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson NJ NELAC NYS ELAP 10872, NJ DEP 03036, FL DOH E87975

November 30, 2010

Jennifer Fee
Crystal Geyser Roxane
1210 S. State Hwy #395 PO Drawer 'A'
Olancha, CA 93549

RE: Project: 219-9110: CGR 8 Source
Pace Project No.: 3520568

Dear Jennifer Fee:

Enclosed are the analytical results for 4 samples received by the laboratory on 10/19/10.
The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

This report is a customer approved, simplified report format as described in the 2003 NELAC standard 5.5.10.1. Additional information that is part of a standard NELAC report but is not included here, is maintained by the laboratory and available upon request.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Bo Garcia
bo.garcia@pacelabs.com
Project Manager

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Pace Analytical Services, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

CERTIFICATIONS

Project: 219-9110
Pace Project No.: 3520568

Ormond Beach Certification IDs

Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH 0216
Florida Certification #: E83079
Georgia Certification #: 955
Kansas Certification #: E-10383
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Kentucky Certification #: 90050
Louisiana Certification #: LA090012
Maine Certification #: FL1264
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Montana Certification #: Cert 0074
Nevada Certification: FL NELAC Reciprocity
New Hampshire Certification #: 2958
New Jersey Certification #: FL765
New York Certification #: 11608
North Carolina Certification #: 12710
Pennsylvania Certification #: 68-547
Puerto Rico Certification #: FL01264
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
Virginia Certification #: 00432
Wyoming Certification: FL NELAC Reciprocity
Arizona Certification #: AZ0735

REPORT OF LABORATORY ANALYSIS
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Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9110
Lab Order: 3520568001
Sample Description: CGR 8 Source
Matrix: Drinking Water
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Primary Inorganics							
Antimony	EPA 200.8		10/25/2010 20:19	0.001	ND	mg/L	DRS
Arsenic	EPA 200.8		10/25/2010 20:19	0.001	0.0095	mg/L	DRS
Barium	EPA 200.7		10/24/2010 23:12	0.01	0.016	mg/L	TAP
Beryllium	EPA 200.7		10/24/2010 23:12	0.001	ND	mg/L	TAP
Cadmium	EPA 200.7		10/24/2010 23:12	0.001	ND	mg/L	TAP
Chromium	EPA 200.7		10/24/2010 23:12	0.005	ND	mg/L	TAP
Cyanide	EPA 335.4	10/22/2010 10:00	10/22/2010 16:06	0.01	ND	mg/L	TLK
Fluoride	EPA 300.0		10/20/2010 4:14	0.05	0.69	mg/L	MBS
Lead	EPA 200.8		10/25/2010 20:19	0.001	ND	mg/L	DRS
Mercury	EPA 245.1	10/20/2010 11:00	10/21/2010 9:56	0.0002	ND	mg/L	DRS
Nickel	EPA 200.7		10/24/2010 23:12	0.005	ND	mg/L	TAP
Nitrate as N	EPA 300.0		10/20/2010 4:14	0.05	ND	mg/L	MBS
Nitrite as N	EPA 300.0		10/20/2010 4:14	0.05	ND	mg/L	MBS
Nitrogen, NO2 plus NO3	EPA 300.0		10/20/2010 4:14	0.05	ND	mg/L	MBS
Selenium	EPA 200.8		10/25/2010 20:19	0.001	ND	mg/L	DRS
Thallium	EPA 200.8		10/25/2010 20:19	0.001	ND	mg/L	DRS
Secondary Inorganics							
Alkalinity, Carbonate (CaCO3)	SM 2320B		10/22/2010 11:01	5	ND	mg/L	AMD
Alkalinity, Hydroxide (CaCO3)	SM 2320B		10/22/2010 11:01	5	ND	mg/L	AMD
Alkalinity, Total as CaCO3	SM 2320B		10/22/2010 11:01	5	75.3	mg/L	AMD
Alkalinity,Bicarbonate (CaCO3)	SM 2320B		10/22/2010 11:01	5	75.3	mg/L	AMD
Aluminum	EPA 200.7		10/24/2010 23:12	0.1	ND	mg/L	TAP
Boron	EPA 200.7		10/24/2010 23:12	0.05	0.084	mg/L	TAP
Bromide	EPA 300.0		10/20/2010 4:14	0.1	1.1	mg/L	MBS
Ca Hardness as CaCO3 (SM 2340B	EPA 200.7		10/24/2010 23:12	1.2	53.2	mg/L	TAP
Calcium	EPA 200.7		10/24/2010 23:12	0.5	21.3	mg/L	TAP
Chloride	EPA 300.0		10/20/2010 4:14	0.5	2.2	mg/L	MBS
Copper	EPA 200.7		10/24/2010 23:12	0.005	ND	mg/L	TAP
Iron	EPA 200.7		10/24/2010 23:12	0.04	ND	mg/L	TAP
Langelier Index	SM 2330B		11/2/2010 8:20		-0.22		MBS
Magnesium	EPA 200.7		10/24/2010 23:12	0.5	1.5	mg/L	TAP
Manganese	EPA 200.7		10/24/2010 23:12	0.005	ND	mg/L	TAP
Orthophosphate as P	EPA 300.0		10/20/2010 4:14	0.1	ND	mg/L	MBS
pH at 25 Degrees C	SM 4500-H+B		10/19/2010 18:40	0.1	7.9	Std. Units	TP1
Potassium	EPA 200.7		10/24/2010 23:12	1	2.2	mg/L	TAP
Silver	EPA 200.7		10/24/2010 23:12	0.005	ND	mg/L	TAP
Sodium	EPA 200.7		10/24/2010 23:12	1	19.8	mg/L	TAP
Specific Conductance @ 25C	SM 2510B		10/22/2010 14:50	1	199	umhos/cm	KDM
Sulfate	EPA 300.0		10/20/2010 4:14	0.5	18.6	mg/L	MBS
Surfactants	SM 5540C		10/19/2010 18:21	0.2	ND	mg/L	KHC
Total Dissolved Solids	SM 2540C		10/23/2010 10:20	5	145	mg/L	KDM
Zinc	EPA 200.7		10/24/2010 23:12	0.02	ND	mg/L	TAP
Physical							

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9110
Lab Order: 3520568001
Sample Description: CGR 8 Source
Matrix: Drinking Water
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Apparent Color	SM 2120B		10/19/2010 16:07	5	ND	units	TP1
Threshold Odor Number	SM 2150B		10/22/2010 16:21	1	ND	TON	KHC
Turbidity	EPA 180.1		10/19/2010 16:36	0.2	ND	NTU	MBS
Volatile Organic Compounds							
1,1,1,2-Tetrachloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1,1-Trichloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1,2,2-Tetrachloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1,2-Trichloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1,2-Trichlorotrifluoroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1-Dichloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1-Dichloroethene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,1-Dichloropropene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2,3-Trichlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2,3-Trichloropropane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2,3-Trimethylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2,4-Trichlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2,4-Trimethylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2-Dichlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2-Dichloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,2-Dichloropropane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,3,5-Trimethylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,3-Dichlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,3-Dichloropropane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
1,4-Dichlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
2,2-Dichloropropane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
2-Butanone (MEK)	EPA 524.2		10/23/2010 13:59	20	ND	ug/L	ABD
2-Chlorotoluene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
4-Chlorotoluene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Benzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Bromobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Bromochloromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Bromodichloromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Bromoform	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Bromomethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Carbon tetrachloride	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Chlorobenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Chloroethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Chloroform	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Chloromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
cis-1,2-Dichloroethene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
cis-1,3-Dichloropropene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Dibromochloromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Dibromomethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Dichlorodifluoromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Ethylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Hexachloro-1,3-butadiene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Isopropylbenzene (Cumene)	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9110
Lab Order: 3520568001
Sample Description: CGR 8 Source
Matrix: Drinking Water
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Methylene Chloride	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Methyl-tert-butyl ether	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Naphthalene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
n-Butylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
n-Propylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
p-Isopropyltoluene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
sec-Butylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Styrene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
tert-Butylbenzene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Tetrachloroethene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Toluene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Total Trihalomethanes (Calc.)	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
trans-1,2-Dichloroethene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
trans-1,3-Dichloropropene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Trichloroethene	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Trichlorofluoromethane	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Vinyl chloride	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
Xylene (Total)	EPA 524.2		10/23/2010 13:59	0.5	ND	ug/L	ABD
EDB and DBCP							
1,2-Dibromo-3-chloropropane	EPA 504.1	10/27/2010 15:30	10/28/2010 1:32	0.02	ND	ug/L	JLR
1,2-Dibromoethane (EDB)	EPA 504.1	10/27/2010 15:30	10/28/2010 1:32	0.0098	ND	ug/L	JLR
Pesticides and PCBs							
Alachlor	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.21	ND	ug/L	LJM
Atrazine	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Butachlor	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Chlordane (Technical)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.21	ND	ug/L	LJM
Endrin	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.01	ND	ug/L	LJM
gamma-BHC (Lindane)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.021	ND	ug/L	LJM
Heptachlor	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.041	ND	ug/L	LJM
Heptachlor epoxide	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.021	ND	ug/L	LJM
Hexachlorobenzene	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Hexachlorocyclopentadiene	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Methoxychlor	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Metolachlor	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Metribuzin	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB, Total	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1016 (Aroclor 1016)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1221 (Aroclor 1221)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1232 (Aroclor 1232)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1242 (Aroclor 1242)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1248 (Aroclor 1248)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1254 (Aroclor 1254)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
PCB-1260 (Aroclor 1260)	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.1	ND	ug/L	LJM
Simazine	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	0.072	ND	ug/L	LJM
Toxaphene	EPA 508.1	10/20/2010 15:15	10/21/2010 23:33	1	ND	ug/L	LJM

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9110
Lab Order: 3520568001
Sample Description: CGR 8 Source
Matrix: Drinking Water
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Herbicides							
2,4,5-TP (Silvex)	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.2	ND	ug/L	LJM
2,4-D	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.1	ND	ug/L	LJM
Bentazon	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.2	ND	ug/L	LJM
Dalapon	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	1	ND	ug/L	LJM
Dicamba	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.1	ND	ug/L	LJM
Dinoseb	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.2	ND	ug/L	LJM
Pentachlorophenol	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.04	ND	ug/L	LJM
Picloram	EPA 515.3	10/21/2010 17:00	10/22/2010 20:56	0.1	ND	ug/L	LJM
Semivolatile Organic Compounds							
2-Chlorobiphenyl	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
Aldrin	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
Benzo(a)pyrene	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
bis(2-Ethylhexyl)adipate	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	1.5	ND	ug/L	WFH
bis(2-Ethylhexyl)phthalate	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	1.9	ND	ug/L	WFH
Dieldrin	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.12	ND	ug/L	WFH
Dimethylphthalate	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	1.5	ND	ug/L	WFH
Fluorene	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Indeno(1,2,3-cd)pyrene	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Molinate	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	1.9	ND	ug/L	WFH
Octachlorobiphenyl	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
Pentachlorobiphenyl	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
Phenanthrene	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Propachlor	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Pyrene	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Tetrachlorobiphenyl	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.096	ND	ug/L	WFH
Thiobencarb	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	1.9	ND	ug/L	WFH
trans-Nonachlor	EPA 525.2	10/26/2010 15:01	10/28/2010 0:05	0.19	ND	ug/L	WFH
Carbamates							
3-Hydroxycarbofuran	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Aldicarb	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Aldicarb sulfone	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Aldicarb sulfoxide	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Carbaryl	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Carbofuran	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Methiocarb	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Methomyl	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Oxamyl	EPA 531.1		10/27/2010 23:45	2	ND	ug/L	AJG
Other Organics							
Diquat	EPA 549.2	10/22/2010 15:30	10/25/2010 15:22	0.1	ND	ug/L	AJG
Endothall	EPA 548.1	10/21/2010 19:30	10/27/2010 0:37	9	ND	ug/L	EAO
Glyphosate	EPA 547		11/1/2010 16:13	6	ND	ug/L	AJG
Paraquat	EPA 549.2	10/22/2010 15:30	10/25/2010 15:22	0.1	ND	ug/L	AJG

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9110
Lab Order: 3520568001
Sample Description: CGR 8 Source
Matrix: Drinking Water
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Disinfection By-products							
Chlorine, Total	SM 4500-Cl D		10/27/2010 9:29	0.1	ND	mg/L	KDM
Other							
E.coli	SM 9223B	10/19/2010 14:51	10/20/2010 17:10		A		MMD
Heterotrophic Plate Count	SM 9215B	10/19/2010 14:44	10/21/2010 12:06	1	10	CFU/mL	MMD
Tot Hardness asCaCO3 (SM 2340B	EPA 200.7		10/24/2010 23:12	3.3	59.2	mg/L	TAP
Total Coliforms	SM 9223B	10/19/2010 14:51	10/20/2010 17:10		A		MMD

Analytical Report

Client: Crystal Geyser Roxane
Lab Order: 3520568004
Matrix: Drinking Water

Project: 219-9110
Sample Description: CGR 8 Source
Collection Date: 10/18/2010 8:30

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Secondary Inorganics							
Phenolics,Total Recoverable LL	EPA 420.4	11/11/2010 10:00	11/12/2010 8:34	0.001	ND	mg/L	AMD

CHAIN OF CUSTODY RECORD

219-9110-8

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	ELAB	35 20568
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9110	Date & Time	CGR 8 Source	25	Battery I (FDA/IBWA No 507), TC, SPC
		Trip Blanks	2	

SAMPLER'S SIGNATURE: PLEASE PRINT BELOW:

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Sign Here	Date & Time	Ron Tyler	10-19-10	
			11:55	

MWH
LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attention: Water Quality Manager - Olancha, CA
Fax:

Date of Issue
11/01/2010
Linda Geddes
MWH LABORATORIES

ACCREDITED IN ACCORDANCE WITH nelac 01114CA

Report#: 346733
Project: 219-CGR
Group: Perchlorate

LXG: Linda Geddes

Project Manager

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

MWH Laboratories

750 Royal Oaks Drive Suite 100, Monrovia, Ca 91016
Phone 626-386-1100/Fax: 626-386-1101

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Group #: 346733
Project #: 219-CGR
Sample Group: Perchlorate
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **October 19, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample Id	Sample Date
201010190165	219-9110 CGR 8 Source	18-Oct-2010 0820
	CLO41PPB	

Test Description

CHAIN OF CUSTODY RECORD

346733

219-9110-13

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	MWH Laboratories	
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9110	10/18/10 820	CGR 8 Source	1	L.L. Perchlorate
3/5				
				TEMP 12 °C
				BI TRAVIS

SAMPLER'S SIGNATURE: BELOW: Manuel L

PLEASE PRINT: Manuel Long

COMPLIANCE CRITERIA:

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Manuel L	10/18/10 820	M. DE ALBESA MWH	10/19-10 1044	

MWH
LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
CDI Report
#346733

Client: Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549

Report Date: October 28, 2010

Attention: Water Quality Manager - Olancha, CA

SAMPLE:219-9110 CGR 8 Source **Sample: 201010190165**

Parameter	Method	Reporting Limit	Result
Other Compounds			
Perchlorate	EPA 314.0	0.0005	ND

ND=Not detected at the specified limit
All results reported in milligrams per liter unless otherwise noted.

GENERAL MINERAL,PHYSICAL&INORGANIC ANALYSES (11/07)

Date of Report: 10/28/2010

Sample ID No.: 201010190165 - 346733

Laboratory Name: MWH Laboratories

Signature Lab Director:

Name of Sampler:

Employed by:

Date/Time Sample Collected: 10/18/2010 0820

Date/Time Received @Lab: 10/19/2010

Date Analyses Completed. 10/26/2010

System Name: XXXXXXXXXXX

System Number: XXXXXXX

Variable ID:

COC ID: 219-9110 CGR 8 Source

Name or Number of Sample Source:

User ID:

Station number: XXXXXXX-XXX

Date/Time of Sample: 10 10 18 0820
YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed: 10 10 26
YY MM DD

Submitted by: Water Quality Manager

Phone#

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
		ADDITIONAL ANALYSES			
6	ug/L	Perchlorate	A-031	<4	4

* 250-500-600 ** 900*1600*2200 *** 500-1000*1500

\+ Indicates Secondary Drinking Water Standards

Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

November 08, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9110
Pace Project No.: 3035762

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on October 19, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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CERTIFICATIONS

Project: 219-9110
Pace Project No.: 3035762

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
Guam/PADEP Certification
Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
North Carolina Certification #: 42706
Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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SAMPLE SUMMARY

Project: 219-9110
Pace Project No.: 3035762

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3035762001	**219-9110**	Drinking Water	10/18/10 08:30	10/19/10 10:00

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SAMPLE ANALYTE COUNT

Project: 219-9110
Pace Project No.: 3035762

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3035762001	**219-9110**	EPA 900.0	JC2	2	PASI-PA
		EPA 903.1	RMD	1	PASI-PA
		EPA 904.0	DJL	1	PASI-PA
		ASTM D5174.97	JAM	1	PASI-PA

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ANALYTICAL RESULTS

Project: 219-9110
Pace Project No.: 3035762

Sample: 219-9110 **Lab ID: 3035762001** Collected: 10/18/10 08:30 Received: 10/19/10 10:00 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9110, Crystal Geyser Roxane, CGR 8 Source,
• 1210 S. State Hwy. #395, #395, PO Drawer 'A', Olancha CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Gross Alpha	EPA 900.0	**4.02 ± 0.628 (0.673)**	pCi/L	10/30/10 20:34	12587-46-1	
Gross Beta	EPA 900.0	**0.151 ± 0.468 (0.767)**	pCi/L	10/30/10 20:34	12587-47-2	
Radium-226	EPA 903.1	**0.0778 ± 0.404 (0.838)**	pCi/L	10/27/10 14:46	13982-63-3	
Radium-228	EPA 904.0	**0.794 ± 0.418 (0.794)**	pCi/L	11/04/10 17:00	15262-20-1	
Total Uranium	ASTM D5174.97	**15.4 ± 0.240 (0.420)**	ug/L	10/22/10 11:37	7440-61-1	

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QUALITY CONTROL DATA

Project: 219-9110
Pace Project No.: 3035762

QC Batch: RADC/6501 Analysis Method: ASTM D5174.97
QC Batch Method: ASTM D5174.97 Analysis Description: D5174.97 Total Uranium KPA
Associated Lab Samples: 3035762001

METHOD BLANK: 229308 Matrix: Water
Associated Lab Samples: 3035762001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Total Uranium	-0.006 ± 0.000 (0.210)	ug/L	10/22/10 10:47	

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QUALITY CONTROL DATA

Project: 219-9110
Pace Project No.: 3035762

QC Batch: RADC/6506 Analysis Method: EPA 903.1
QC Batch Method: EPA 903.1 Analysis Description: 903.1 Radium-226
Associated Lab Samples: 3035762001

METHOD BLANK: 229313 Matrix: Water
Associated Lab Samples: 3035762001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-226	-0.200 ± 0.294 (0.800)	pCi/L	10/27/10 13:15	

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QUALITY CONTROL DATA

Project: 219-9110
Pace Project No.: 3035762

QC Batch: RADC/6508 Analysis Method: EPA 904.0
QC Batch Method: EPA 904.0 Analysis Description: 904.0 Radium 228
Associated Lab Samples: 3035762001

METHOD BLANK: 229315 Matrix: Water
Associated Lab Samples: 3035762001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-228	1.01 ± 0.446 (0.735)	pCi/L	11/04/10 17:00	

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QUALITY CONTROL DATA

Project: 219-9110
Pace Project No.: 3035762

QC Batch: RADC/6514 Analysis Method: EPA 900.0
QC Batch Method: EPA 900.0 Analysis Description: 900.0 Gross Alpha/Beta
Associated Lab Samples: 3035762001

METHOD BLANK: 229851 Matrix: Water
Associated Lab Samples: 3035762001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Gross Alpha	0.0494 ± 0.533 (1.34)	pCi/L	10/24/10 12:50	
Gross Beta	-1.549 ± 0.515 (1.49)	pCi/L	10/24/10 12:50	

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QUALIFIERS

Project: 219-9110
Pace Project No.: 3035762

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA Pace Analytical Services - Greensburg

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

November 08, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9110
Pace Project No.: 3035761

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on October 19, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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1638 Roseytown Road - Suites 2,3,4
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(724)850-5600

CERTIFICATIONS

Project: 219-9110
Pace Project No.: 3035761

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
Guam/PADEP Certification
Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
North Carolina Certification #: 42706
Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 219-9110
Pace Project No.: 3035761

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3035761001	**219-9110**	Drinking Water	10/18/10 08:30	10/19/10 10:00

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SAMPLE ANALYTE COUNT

Project: 219-9110
Pace Project No.: 3035761

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3035761001	**219-9110**	SM 7500Rn-B	JC2	1	PASI-PA

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ANALYTICAL RESULTS

Project: 219-9110
Pace Project No.: 3035761

Sample: 219-9110 **Lab ID: 3035761001** Collected: 10/18/10 08:30 Received: 10/19/10 10:00 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9110 Crystal Geyser Roxane, CGR 8 Source
• 1210 S. State Hwy. #395, PO Drawer 'A', Olancha CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Radon	SM 7500Rn-B	**259.8 ± 37.9 (47.5)**	pCi/L	10/20/10 08:58	10043-92-2	

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QUALITY CONTROL DATA

Project: 219-9110
Pace Project No.: 3035761

QC Batch: RADC/6489
QC Batch Method: SM 7500Rn-B
Analysis Method: SM 7500Rn-B
Analysis Description: 7500Rn B Radon
Associated Lab Samples: 3035761001

METHOD BLANK: 228386
Matrix: Water
Associated Lab Samples: 3035761001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radon	5.2 ± 19.1 (32.9)	pCi/L	10/20/10 07:21	

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Greensburg, PA 15601
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QUALIFIERS

Project: 219-9110
Pace Project No.: 3035761

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA Pace Analytical Services - Greensburg

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Compliance Designs
159 South Stark Hwy
Weare, New Hampshire 03281

Report Number: G492-3458

Client Project: 219-9110 CGR 8 Source

Enclosed are the results of the analytical services by Method 1613 for 2378-TCDD performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Amy Boehm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America, Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America, Inc.

Project Manager Date
Amy Boehm

Print Date: 10/28/2010

Crystal Geyser Roxane
1210 S. State Hwy. #395
Olancha, CA 93549

Client Sample ID: **219-9110**
Client Project ID: 219-9110 CGR 8 Source
Lab Sample ID: G492-3458-1C
Lab Project ID: G492-3458

Collection Date: 18-Oct-10 8:30
Received Date: 19-Oct-10
Matrix: DRINKING WATER

Results by 1613DW

PARAMETER	Result	RL/CL	Units	Qual	Date Analyzed
2,3,7,8-TCDD	ND	0.0100	NG/L	U	28-Oct-10 1:31
Surrogates					
13C12-2,3,7,8-TCDD	108	31.0-137	%		28-Oct-10 1:31
37Cl4-2,3,7,8-TCDD	99.1	42.0-164	%		28-Oct-10 1:31

Batch Information

Analytical Batch: c27oct10b_2
Analytical Method: 1613DW
Instrument: hrms3
Analyst: JWP

Prep Batch: WG18473
Prep Method: 3520
Prep Date/Time: 21-Oct-10 17:00
Initial Prep Wt./Vol. (mL): 957
Prep Extract Vol (uL): 20

RL - Reporting Limit
CL - Control Limits
ND - Non-Detect
U - Non-Detect

Reviewed By: _____

CHAIN OF CUSTODY RECORD

219-9110-29

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	SGS Environmental Svcs	
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9110	10/18/10 0830	CGR 8 Source	2	T,C,D,D - DIOXIN, EPA 1613
				G492-3458

SAMPLER'S SIGNATURE: BELOW: Manuel

PLEASE PRINT: Manuel Luna

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Manuel	10/18/10 0830		10/19/10 0945	
			12.1°C	

Page 3 of 3

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750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attention: Water Quality Manager - Olancha, CA
Fax:

Date of Issue
10/29/2010
Linda Geddes
MWH LABORATORIES

ACCREDITED IN ACCORDANCE WITH nelac 01114CA

Report#: 346731
Project: 219-CGR
Group: MPA

LXG: Linda Geddes

Project Manager

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

MWH Laboratories

750 Royal Oaks Drive Suite 100, Monrovia, Ca 91016
Phone 626-386-1100/Fax: 626-386-1101

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Group #: 346731
Project #: 219-CGR
Sample Group: MPA
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **October 19, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample Id	Sample Date
201010190162	219-9316 CGR 8 Source	17-Oct-2010 0705
	@MPA	

Test Description

@MPA -- Microscopic Particulate Analy.

CHAIN OF CUSTODY RECORD

346731

219-9316-13

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	MWH Laboratories	
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
MPA Analysis	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9316	10/17/10, 7:05	CGR 8 Source	1	MPA Analysis
3/7				Total gallons processed: 952
				TEMP 3°C BE PROPER 10/19/10 11:16

SAMPLER'S SIGNATURE: Ryan Smith

PLEASE PRINT BELOW: Ryan Smith

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Ryan Smith	10/18/10, 9:00	M. DE MESA	10-19-10 1040	

When you receive your sampling equipment please remove and freeze ice paks. Follow these instructions to use the MPA sampling equipment:

1. Use latex gloves to protect hands. Turn on the tap to be sampled to purge the line of residual debris for 2 to 3 minutes or until the turbidity of the water is uniform.

2. Assemble sampling apparatus: (a) Connect one end of the black inlet hose (included in kit) to sampling port and the other end of the hose to the sampling apparatus - pressure reducer side. (b) Connect garden hose to blue ball valve end. (c) Screw the filter housing (included in the kit) onto the sampling unit, hand tight.

3. Flush the system: The blue ball valve should be wide open when flushing system. Allow 20 gallons (76 L) to pass thru the filtration apparatus **without the filter**.

4. After flushing the system, turn off the tap and empty the filter housing of all water. Handling it aseptically, place filter cartridge (included in kit) in the filter housing and screw housing back onto equipment. **MARK DOWN THE METER READING BEFORE STARTING SAMPLING.**

5. Turn sample port back on and regulate flow through equipment with the blue ball valve. Let the sample water run until the suggested volume is filtered, or until the filter turns beige in color. Water flow should be ***1 gallon (3.8 L) per minute*** and pressure should be 10-30 PSI.

   MINIMUM VOLUME: 700 gallons minimum (1200 - 1400 gallons is optimal)

6. Once the sample is collected, turn off the water flow and record the meter readings (to determine total volume filtered) and time of sampling .

7. Disconnect the sampling apparatus, making sure the inlet hose level is above the outlet hose level to prevent backwashing and loss of the sample particulates from the filter.

8. Unscrew the filter housing and pour the residual water (last 100-200 mL) in the filter holder into the sterile plastic bottle (included in kit).

9. Aseptically remove the filter, placing it into a ziplock bag. Seal bag and **then double bag**. Complete the enclosed labels using an indelible pen to clearly identify the outer ziplock bag with the information listed below.

   - Sample site and type (Finished Water, Raw Water...)
   - Sample date and time

10. Complete the Chain of Custody with the following information and return it in ziplock bag with the sample:

    - Location, date and time of collection
    - Collector's name
    - Volume filtered
    - Sample type (water, soil, sludge, etc.)
    - Special remarks concerning the sample, if applicable

11. If multiple MPA samples are to be taken, thoroughly drain and rinse the filter housing and hoses several times between samples or flush the system with at least 20 gallons of the water. Sample finished (cleanest) water first and raw (dirtiest) water last.

12. Store sample immediately at 2-5°C until arrival at lab. **Do not freeze the filter or residual water during transport or storage.**

SHIPPING SAMPLES

1. Ship filter and water sample via **Next Day Air** in cooler with FROZEN ice pak to: Montgomery Watson Labs
   750 Royal Oaks Dr., Suite 100
   Monrovia, CA 91016
   (626) 386-1125

2. Return sampling apparatus to: Compliance Designs, Inc.
   159 South Stark Highway
   Weare, NH 03281

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750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Crystal Geyser Roxane
Water Quality Manager - Olancha, CA
1210 South State Highway #395
Olancha, CA 93549

Group Comments

(MPA)Using EPA method 910/9-92-029, the methodology's numerical scoring for indication of risk of ground water being under the influence of surface water falls in 3 different categories. Low risk is a numerical score of 9 or less. Moderate risk is a score of 10 - 19. High risk is 20 and above. Certain bio-indicators may be associated with surface water. The bio-indicators observed in the samples are assigned a specific risk factor depending on their importance as a health risk factor and the weight of this determines the risk of surface water contamination.

The Comments Report may be blank if there are no comments for this report.

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Laboratory Data
Report: 346731

Crystal Geyser Roxane
Water Quality Manager - Olancha, CA
1210 South State Highway #395
Olancha, CA 93549

Samples Received on:
10/19/2010

Prepared	Analyzed	QC Ref #	Method	Analyte	Result	Units	MRL	Dilution
219-9316 CGR 8 Source (201010190162)						**Sampled on 10/17/2010 0705**		
			E 910/9-92-029 - Microscopic Particulate Analy.					
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Diatoms, Rel.Risk Factor	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Insect Parts/Larv,Rel.Risk F	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Misc.Algae, Rel.Risk Factor	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Plant Debris,Rel.Risk Factor	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Relative Risk Factor, Coccidia	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Relative Risk Factor, Giardia	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Relative Risk Factor, TOTAL	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Rotifers, Rel.Risk Factor	0.0	Rel Risk Fac		1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Volume Assayed	100	#/gal	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Volume Sampled	950	#/gal	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Amoeba Quant.	1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Ciliate/Flagellate Quant.	2	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Coccidia/Crypto(w int struct)	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Crustacea Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Diatoms Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Dipteran Larvae Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Fine Amorphous Debris Quant.	>200	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Fungal Spore Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Giardia Cysts-Presumptive	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Insect Parts and Larvae Quant	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Large Amorphous Debris Quant.	>200	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Minerals Quant.	>200	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Miscellaneous Algae Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Mites Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Nematode Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Other Debris-See Comments	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Plant Debris Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Plant Pollen Quant.	70	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Rotifers Quant.	<1	#/100 gals	1	1
10/27/2010	10/27/2010 15:22	574452	(E 910/9-92-029)	Risk of Surface Water Contamination	LOW			1

Rounding on totals after summation.
(c) - indicates calculated results

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Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Crystal Geyser Roxane

QC Ref # 574452 - Microscopic Particulate Analy. **Analysis Date: 10/27/2010**

201010190162 219-9316 CGR 8 Source Analyzed by: NWM

EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Phone: (856) 858-4800 Fax: (856) 786-5974 Web: http://www.emsl.com Email:westmontasblab@EMSL.com

Attn: **Crystal Geyser Roxane**
1210 S. State Hwy. #395
Olancha, CA 93549

Fax: Phone:

Project: CGR 9 SOURCE

EMSL Order: 041021776
Customer ID: CDES78AL
Customer PO:
EMSL Project ID:
Received: 9/21/2010
Analyzed: 9/29/2010

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm²)	Area Analyzed (mm²)	ASBESTOS Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
							MFL (million fibers per liter)		
219-9111 041021776-0001	9/21/2010 04:15 PM	100	1282	0.0630	None Detected	ND	0.20	<0.20	0.00 - 0.75

Sample Date - 9/20/10 7:52 A

Initial report from: 09/30/2010 08:25:23

Analyst(s)
Christopher Gratz (1)

Stephen Siegel, CIH, Laboratory Manager
or other Approved Signatory

Any questions please contact Steve Siegel.

Sample collection and containers provided by the client, acceptable bottle blank level is defined as ≤0.01MFL>10um. ND=None Detected. This report may not be reproduced, except in full, without written permission by EMSL Analytical, Inc. The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to the samples reported above. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson NJ NELAC NYS ELAP 10872, NJ DEP 03036, FL DOH E87975

October 18, 2010

Jennifer Fee
Crystal Geyser Roxane
1210 S. State Hwy #395
Olancha, CA 93549

RE: Project: 219-9111: CGR 9 Source
Pace Project No.: 3518288

Dear Jennifer Fee:

Enclosed are the analytical results for 3 samples received by the laboratory on 09/21/10.
The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

This report is a customer approved, simplified report format as described in the 2003 NELAC standard 5.5.10.1. Additional information that is part of a standard NELAC report but is not included here, is maintained by the laboratory and available upon request.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Bo Garcia
bo.garcia@pacelabs.com
Project Manager

REPORT OF LABORATORY ANALYSIS
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Pace Analytical Services, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

CERTIFICATIONS

Project: 219-9111
Pace Project No.: 3518288

Ormond Beach Certification IDs

Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH 0216
Florida Certification #: E83079
Georgia Certification #: 955
Kansas Certification #: E-10383
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Kentucky Certification #: 90050
Louisiana Certification #: LA090012
Maine Certification #: FL1264
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Montana Certification #: Cert 0074
Nevada Certification: FL NELAC Reciprocity
New Hampshire Certification #: 2958
New Jersey Certification #: FL765
New York Certification #: 11608
North Carolina Certification #: 12710
Pennsylvania Certification #: 68-547
Puerto Rico Certification #: FL01264
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
Virginia Certification #: 00432
Wyoming Certification: FL NELAC Reciprocity
Arizona Certification #: AZ0735

REPORT OF LABORATORY ANALYSIS
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Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9111
Lab Order: 3518288001
Sample Description: CGR 9 Source
Matrix: Drinking Water
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Primary Inorganics							
Antimony	EPA 200.8		9/29/2010 22:25	0.001	ND	mg/L	DRS
Arsenic	EPA 200.8		10/9/2010 19:24	0.001	0.0014	mg/L	DRS
Barium	EPA 200.7		9/28/2010 15:13	0.01	0.019	mg/L	TAP
Beryllium	EPA 200.7		9/28/2010 15:13	0.001	ND	mg/L	TAP
Cadmium	EPA 200.7		9/28/2010 15:13	0.001	ND	mg/L	TAP
Chromium	EPA 200.7		9/28/2010 15:13	0.005	ND	mg/L	TAP
Cyanide	EPA 335.4	9/28/2010 10:00	9/29/2010 13:53	0.01	ND	mg/L	TLK
Fluoride	EPA 300.0		9/21/2010 19:56	0.05	0.74	mg/L	MBS
Lead	EPA 200.8		9/29/2010 22:25	0.001	ND	mg/L	DRS
Mercury	EPA 245.1	9/27/2010 7:20	9/28/2010 8:55	0.0002	ND	mg/L	SK1
Nickel	EPA 200.7		9/28/2010 15:13	0.005	ND	mg/L	TAP
Nitrate as N	EPA 300.0		9/21/2010 19:56	0.05	0.19	mg/L	MBS
Nitrite as N	EPA 300.0		9/21/2010 19:56	0.05	ND	mg/L	MBS
Nitrogen, NO2 plus NO3	EPA 300.0		9/21/2010 19:56	0.05	0.19	mg/L	MBS
Selenium	EPA 200.8		9/29/2010 22:25	0.001	ND	mg/L	DRS
Thallium	EPA 200.8		9/29/2010 22:25	0.001	ND	mg/L	DRS
Secondary Inorganics							
Alkalinity, Carbonate (CaCO3)	SM 2320B		9/22/2010 16:27	5	ND	mg/L	AMD
Alkalinity, Hydroxide (CaCO3)	SM 2320B		9/22/2010 16:27	5	ND	mg/L	AMD
Alkalinity, Total as CaCO3	SM 2320B		9/22/2010 16:27	5	68.1	mg/L	AMD
Alkalinity,Bicarbonate (CaCO3)	SM 2320B		9/22/2010 16:27	5	68.1	mg/L	AMD
Aluminum	EPA 200.7		9/28/2010 15:13	0.1	ND	mg/L	TAP
Boron	EPA 200.7		9/28/2010 15:13	0.05	0.056	mg/L	TAP
Bromide	EPA 300.0		9/21/2010 19:56	0.1	ND	mg/L	MBS
Ca Hardness as CaCO3 (SM 2340B	EPA 200.7		9/28/2010 15:13	1.2	40.2	mg/L	TAP
Calcium	EPA 200.7		9/28/2010 15:13	0.5	16.1	mg/L	TAP
Chloride	EPA 300.0		9/21/2010 19:56	0.5	1.5	mg/L	MBS
Copper	EPA 200.7		9/28/2010 15:13	0.005	ND	mg/L	TAP
Iron	EPA 200.7		9/28/2010 15:13	0.04	ND	mg/L	TAP
Langelier Index	SM 2330B		10/1/2010 16:45		-0.98		MBS
Magnesium	EPA 200.7		9/28/2010 15:13	0.5	2.3	mg/L	TAP
Manganese	EPA 200.7		9/28/2010 15:13	0.005	ND	mg/L	TAP
Orthophosphate as P	EPA 300.0		9/21/2010 19:56	0.1	ND	mg/L	MBS
pH at 25 Degrees C	SM 4500-H+B		9/21/2010 17:10	0.1	7.3	Std. Units	TP1
Potassium	EPA 200.7		9/28/2010 15:13	1	2	mg/L	TAP
Silver	EPA 200.7		9/28/2010 15:13	0.005	ND	mg/L	TAP
Sodium	EPA 200.7		9/28/2010 15:13	1	15.9	mg/L	TAP
Specific Conductance @ 25C	SM 2510B		9/23/2010 15:22	1	166	umhos/cm	KDM
Sulfate	EPA 300.0		9/21/2010 19:56	0.5	12.8	mg/L	MBS
Surfactants	SM 5540C		9/21/2010 16:55	0.2	ND	mg/L	KHC
Total Dissolved Solids	SM 2540C		9/23/2010 8:12	5	135	mg/L	KDM
Zinc	EPA 200.7		9/28/2010 15:13	0.02	ND	mg/L	TAP
Physical							

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9111
Lab Order: 3518288001
Sample Description: CGR 9 Source
Matrix: Drinking Water
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Apparent Color	SM 2120B		9/21/2010 15:30	5	ND	units	TP1
Threshold Odor Number	SM 2150B		9/21/2010 15:25	1	ND	TON	KHC
Turbidity	EPA 180.1		9/21/2010 15:41	0.2	ND	NTU	MBS
Volatile Organic Compounds							
1,1,1,2-Tetrachloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1,1-Trichloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1,2,2-Tetrachloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1,2-Trichloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1,2-Trichlorotrifluoroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1-Dichloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1-Dichloroethene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,1-Dichloropropene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2,3-Trichlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2,3-Trichloropropane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2,3-Trimethylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2,4-Trichlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2,4-Trimethylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2-Dichlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2-Dichloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,2-Dichloropropane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,3,5-Trimethylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,3-Dichlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,3-Dichloropropane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
1,4-Dichlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
2,2-Dichloropropane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
2-Butanone (MEK)	EPA 524.2		9/30/2010 20:22	20	ND	ug/L	ABD
2-Chlorotoluene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
4-Chlorotoluene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Benzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Bromobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Bromochloromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Bromodichloromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Bromoform	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Bromomethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Carbon tetrachloride	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Chlorobenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Chloroethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Chloroform	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Chloromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
cis-1,2-Dichloroethene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
cis-1,3-Dichloropropene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Dibromochloromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Dibromomethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Dichlorodifluoromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Ethylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Hexachloro-1,3-butadiene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Isopropylbenzene (Cumene)	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9111
Lab Order: 3518288001
Sample Description: CGR 9 Source
Matrix: Drinking Water
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Methylene Chloride	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Methyl-tert-butyl ether	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Naphthalene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
n-Butylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
n-Propylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
p-Isopropyltoluene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
sec-Butylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Styrene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
tert-Butylbenzene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Tetrachloroethene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Toluene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Total Trihalomethanes (Calc.)	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
trans-1,2-Dichloroethene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
trans-1,3-Dichloropropene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Trichloroethene	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Trichlorofluoromethane	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Vinyl chloride	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
Xylene (Total)	EPA 524.2		9/30/2010 20:22	0.5	ND	ug/L	ABD
EDB and DBCP							
1,2-Dibromo-3-chloropropane	EPA 504.1	9/29/2010 14:00	9/29/2010 20:43	0.02	ND	ug/L	JLR
1,2-Dibromoethane (EDB)	EPA 504.1	9/29/2010 14:00	9/29/2010 20:43	0.01	ND	ug/L	JLR
Pesticides and PCBs							
Alachlor	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.19	ND	ug/L	LJM
Atrazine	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Butachlor	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Chlordane (Technical)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.19	ND	ug/L	LJM
Endrin	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.0095	ND	ug/L	LJM
gamma-BHC (Lindane)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.019	ND	ug/L	LJM
Heptachlor	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.038	ND	ug/L	LJM
Heptachlor epoxide	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.019	ND	ug/L	LJM
Hexachlorobenzene	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Hexachlorocyclopentadiene	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Methoxychlor	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Metolachlor	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Metribuzin	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB, Total	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1016 (Aroclor 1016)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1221 (Aroclor 1221)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1232 (Aroclor 1232)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1242 (Aroclor 1242)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1248 (Aroclor 1248)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1254 (Aroclor 1254)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
PCB-1260 (Aroclor 1260)	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.095	ND	ug/L	LJM
Simazine	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.067	ND	ug/L	LJM
Toxaphene	EPA 508.1	9/27/2010 16:00	9/28/2010 0:12	0.95	ND	ug/L	LJM

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9111
Lab Order: 3518288001
Sample Description: CGR 9 Source
Matrix: Drinking Water
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Herbicides							
2,4,5-TP (Silvex)	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.2	ND	ug/L	LJM
2,4-D	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.1	ND	ug/L	LJM
Bentazon	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.2	ND	ug/L	LJM
Dalapon	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	1	ND	ug/L	LJM
Dicamba	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.1	ND	ug/L	LJM
Dinoseb	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.2	ND	ug/L	LJM
Pentachlorophenol	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.04	ND	ug/L	LJM
Picloram	EPA 515.3	9/23/2010 16:00	9/28/2010 18:23	0.1	ND	ug/L	LJM
Semivolatile Organic Compounds							
2-Chlorobiphenyl	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
Aldrin	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
Benzo(a)pyrene	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
bis(2-Ethylhexyl)adipate	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	1.5	ND	ug/L	WFH
bis(2-Ethylhexyl)phthalate	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	1.9	ND	ug/L	WFH
Dieldrin	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.12	ND	ug/L	WFH
Dimethylphthalate	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	1.5	ND	ug/L	WFH
Fluorene	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Indeno(1,2,3-cd)pyrene	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Molinate	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	1.9	ND	ug/L	WFH
Octachlorobiphenyl	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
Pentachlorobiphenyl	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
Phenanthrene	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Propachlor	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Pyrene	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Tetrachlorobiphenyl	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.095	ND	ug/L	WFH
Thiobencarb	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	1.9	ND	ug/L	WFH
trans-Nonachlor	EPA 525.2	9/29/2010 15:15	10/1/2010 17:17	0.19	ND	ug/L	WFH
Carbamates							
3-Hydroxycarbofuran	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Aldicarb	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Aldicarb sulfone	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Aldicarb sulfoxide	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Carbaryl	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Carbofuran	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Methiocarb	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Methomyl	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Oxamyl	EPA 531.1		9/22/2010 20:20	2	ND	ug/L	AJG
Other Organics							
Diquat	EPA 549.2	9/21/2010 12:30	9/21/2010 20:46	0.1	ND	ug/L	AJG
Endothall	EPA 548.1	9/22/2010 16:30	9/23/2010 18:11	9	ND	ug/L	EAO
Glyphosate	EPA 547		9/27/2010 20:17	6	ND	ug/L	AJG
Paraquat	EPA 549.2	9/21/2010 12:30	9/21/2010 20:46	0.1	ND	ug/L	AJG

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9111
Lab Order: 3518288001
Sample Description: CGR 9 Source
Matrix: Drinking Water
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Disinfection By-products							
Chlorine, Total	SM 4500-Cl D		9/24/2010 15:55	0.1	ND	mg/L	KDM
Other							
E.coli	SM 9223B	9/21/2010 13:41	9/22/2010 16:40		A		MMD
Heterotrophic Plate Count	SM 9215B	9/21/2010 13:26	9/23/2010 13:01	1	ND	CFU/mL	MMD
Tot Hardness asCaCO3 (SM 2340B	EPA 200.7		9/28/2010 15:13	3.3	49.6	mg/L	TAP
Total Coliforms	SM 9223B	9/21/2010 13:41	9/22/2010 16:40		A		MMD

Analytical Report

Client: Crystal Geyser Roxane
Lab Order: 3518288003
Matrix: Drinking Water

Project: 219-9111
Sample Description: CGR 9 Source
Collection Date: 9/20/2010 7:52

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Secondary Inorganics							
Phenolics,Total Recoverable LL	EPA 420.4	9/23/2010 9:00	9/24/2010 7:47	0.001	ND	mg/L	AMD

CHAIN OF CUSTODY RECORD

219-9111-8

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	ELAB	3518288
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9111	9/20/10 1752	CGR 9 Source	25	Battery I (FDA/IBWA No 507), TC, SPC
		Trip Blanks	2	

SAMPLER'S SIGNATURE: George J Castaneda
BELOW: George J Castaneda
PLEASE PRINT George J Castaneda

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Sign Here George J Castaneda	9/20/10 1000A Date & Time		9/21/10 1045	

MWH
LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attention: Water Quality Manager - Olancha, CA
Fax:

Date of Issue
10/19/2010
Linda Geddes
MWH LABORATORIES

ACCREDITED IN ACCORDANCE WITH nelac 01114CA

Report#: 346284
Project: 219-CGR
Group: Uranium

LXG: Linda Geddes

Project Manager

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

MWH Laboratories

750 Royal Oaks Drive Suite 100, Monrovia, Ca 91016
Phone 626-386-1100/Fax: 626-386-1101

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Group #: 346284
Project #: 219-CGR
Sample Group: Uranium
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **October 12, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample Id	Sample Date
201010140015	219-9111 CGR 9 Source	20-Sep-2010 0752

Uranium by ICPMS as pCi/L	Uranium ICAP/MS

Test Description

CHAIN OF CUSTODY RECORD

219-9111-19

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	Pace	346284
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

303427/

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9111	9/20/10 7:52	CGR 9 Source 001	7	Gross A&B, Radium 226&228, Uranium, Radon

3/4

SAMPLER'S SIGNATURE: Geo. / Castaneda, Jr

PLEASE PRINT: George S Castaneda, Jr

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Geo / Castaneda, Jr	9/20/10 8:00 PM		9/22/10 1020	
	10/11/10 1330		10/12/10 11:36	18°C no ice

MWH
LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
CDI Report
#346284

Client: Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549

Report Date: October 18, 2010

Attention: Water Quality Manager - Olancha, CA

SAMPLE:219-9111 CGR 9 Source **Sample: 201010140015**

Parameter	Method	Reporting Limit	Result
Secondary Inorganics			
Uranium, Total, ICAP/MS	EPA 200.8	0.001	0.0041
Uranium, Total, ICAP/MS as pCi/L	EPA 200.8	0.7	2.7

ND=Not detected at the specified limit
All results reported in milligrams per liter unless otherwise noted.

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750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attention: Water Quality Manager - Olancha, CA
Fax:

Date of Issue
09/30/2010
Linda Geddes
MWH LABORATORIES

ACCREDITED IN ACCORDANCE WITH nelac 01114CA

Report#: 344162
Project: 219-CGR
Group: Perchlorate

LXG: Linda Geddes

Project Manager

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

MWH Laboratories

750 Royal Oaks Drive Suite 100, Monrovia, Ca 91016
Phone 626-386-1100/Fax: 626-386-1101

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Group #: 344162
Project #: 219-CGR
Sample Group: Perchlorate
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **September 21, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample Id	Sample Date
201009210233	219-9111 CGR 9 Source	20-Sep-2010 0752
	CLO41PPB	

Test Description

344162

CHAIN OF CUSTODY RECORD

219-9111-13

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	MWH Laboratories	
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9111	9/20/10 0752	CGR 9 Source	1	L.L. Perchlorate
3/6				

SAMPLER'S SIGNATURE: PLEASE PRINT BELOW:

COMPLIANCE CRITERIA:

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Sign Here	Date & Time			
		BRIAN CARRERA	9/21/10 11:52	13°C on thawed ice

MWH Laboratories
A Division of MWH Americas, Inc.

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Perchlorate Sampling Instructions-for Sterile sample collection
Revised August 2006

Note these instructions and minimum 100 ml sample volume are required for all Massachusetts samples for perchlorate.

When sampling from a tap, allow it to run for 3-5 minutes to stabilize the temperature.

1. Collect a sample in a plastic 125 ml bottle (provided). Samples must be sterile filtered in the field to prevent microbiological degradation from anaerobic bacteria.
2. Remove the sterile syringe from its package and remove the plunger.
3. Remove the sterile syringe filter from its package without touching the exit Luer connection; then connect the filter to the syringe, making sure that no water from the syringe drops on the exterior of the filter.
4. Pour about 25 ml of sample into the syringe, making sure that no water from the syringe drops on the exterior of the filter.
5. Depress the syringe plunger gently and discard the first 3-5 ml.
6. Open the sterile container provided without touching the inside of the container.
7. Filter at least 25 ml into the sterile container.
8. Repeat step 7 enough times (by pouring additional volume into the syringe) to filter at least 100 ml of sample total.
9. Do not let the syringe or filter come in contact with the sterile container.
10. When you are finished filtering, seal the container tightly, label and prepare the container for shipping.
11. Discard the filter and syringe.

Apply airbill to outside of cooler and ship overnight to:

Montgomery Watson Laboratories
750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016
(626) 386-1125

Be sure to keep samples cool while awaiting pickup.

159 South Stark Highway, The Governor Wentworth Building, Weare, NH 03281
Phone: (603) 529-4977 / Fax: (603) 529-4988

From: Origin ID: IYKA (760) 764-2885
George Castaneda
CG ROXANE LLC
1210 STATE HWY 395

Olancha, CA 93549

FedEx Express

J10301000090225

Ship Date: 20SEP10
ActWgt: 2.0 LB
CAD: 7147219/INET3090

Delivery Address Bar Code

SHIP TO: (626) 386-1158 BILL SENDER

David
Montgomery Watson Labs
750 ROYAL OAKS DR

MONROVIA, CA 91016

Ref #
Invoice #
PO #
Dept #

1 of 2

TRK# 0201 7939 2907 0360

MASTER

TUE - 21 SEP A1
STANDARD OVERNIGHT

91016
CA-US
BUR

QZ WHPA

50AG3/8292/278D

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com.FedEx will not be responsible for any claim in excess of $100 per package, whether the result of loss, damage, delay, non-delivery,misdelivery,or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic valueof the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental,consequential, or special is limited to the greater of $100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of extraordinary value is $500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

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750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
CDI Report
#344162

Client: Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549

Report Date: September 30, 2010

Attention: Water Quality Manager - Olancha, CA

SAMPLE:219-9111 CGR 9 Source **Sample: 201009210233**

Parameter	Method	Reporting Limit	Result
Other Compounds			
Perchlorate	EPA 314.0	0.0005	ND

ND=Not detected at the specified limit
All results reported in milligrams per liter unless otherwise noted.

Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

October 13, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9111
Pace Project No.: 3034271

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on September 22, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: 219-9111
Pace Project No.: 3034271

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
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Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
North Carolina Certification #: 42706
Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 219-9111
Pace Project No.: 3034271

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3034271001	**219-9111**	Drinking Water	09/20/10 07:52	09/22/10 10:20

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(724)850-5600

SAMPLE ANALYTE COUNT

Project: 219-9111
Pace Project No.: 3034271

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3034271001	**219-9111**	EPA 900.0	JC2	2	PASI-PA
		EPA 903.1	RMD	1	PASI-PA
		EPA 904.0	DJL	1	PASI-PA

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ANALYTICAL RESULTS

Project: 219-9111
Pace Project No.: 3034271

Sample: 219-9111 **Lab ID: 3034271001** Collected: 09/20/10 07:52 Received: 09/22/10 10:20 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9111 Crystal Geyser Roxane, CGR 9 Source
• 1210 S. State Hwy. #395, PO Drawer 'A', Olancha CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Gross Alpha	EPA 900.0	**1.30 ± 0.950 (1.62)**	pCi/L	09/30/10 21:17	12587-46-1	
Gross Beta	EPA 900.0	**0.498 ± 0.785 (1.70)**	pCi/L	09/30/10 21:17	12587-47-2	
Radium-226	EPA 903.1	**0.130 ± 0.254 (0.477)**	pCi/L	10/01/10 10:41	13982-63-3	
Radium-228	EPA 904.0	**1.13 ± 0.420 (0.753)**	pCi/L	10/08/10 11:57	15262-20-1	

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Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA

Project: 219-9111
Pace Project No.: 3034271

QC Batch: RADC/6241
QC Batch Method: EPA 903.1
Analysis Method: EPA 903.1
Analysis Description: 903.1 Radium-226
Associated Lab Samples: 3034271001

METHOD BLANK: 218651
Matrix: Water
Associated Lab Samples: 3034271001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-226	0.000 ± 0.305 (0.723)	pCi/L	10/01/10 10:41	

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA

Project: 219-9111
Pace Project No.: 3034271

QC Batch: RADC/6244
QC Batch Method: EPA 904.0
Analysis Method: EPA 904.0
Analysis Description: 904.0 Radium 228
Associated Lab Samples: 3034271001

METHOD BLANK: 218654
Matrix: Water
Associated Lab Samples: 3034271001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-228	0.821 ± 0.407 (0.701)	pCi/L	10/08/10 11:56	

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Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA

Project: 219-9111
Pace Project No.: 3034271

QC Batch: RADC/6251
QC Batch Method: EPA 900.0
Analysis Method: EPA 900.0
Analysis Description: 900.0 Gross Alpha/Beta
Associated Lab Samples: 3034271001

METHOD BLANK: 219579
Matrix: Water
Associated Lab Samples: 3034271001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Gross Alpha	-0.757 ± 0.546 (1.90)	pCi/L	09/30/10 21:17	
Gross Beta	-0.182 ± 0.725 (1.82)	pCi/L	09/30/10 21:17	

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Pace Analytical Services, Inc.
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Greensburg, PA 15601
(724)850-5600

QUALIFIERS

Project: 219-9111
Pace Project No.: 3034271

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA	Pace Analytical Services - Greensburg

WORKORDER QUALIFIERS

WO: 3034271

[1]	219-9111 Crystal Geyser Roxane, CGR 9 Source
[2]	1210 S. State Hwy. #395, PO Drawer 'A', Olancha CA 93549

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

October 13, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9111
Pace Project No.: 3034272

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on September 22, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: 219-9111
Pace Project No.: 3034272

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
Guam/PADEP Certification
Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
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Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 219-9111
Pace Project No.: 3034272

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3034272001	**219-9111**	Drinking Water	09/20/10 07:52	09/22/10 10:20

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Greensburg, PA 15601
(724)850-5600

SAMPLE ANALYTE COUNT

Project: 219-9111
Pace Project No.: 3034272

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3034272001	**219-9111**	SM 7500Rn-B	JC2	1	PASI-PA

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Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS

Project: 219-9111
Pace Project No.: 3034272

Sample: 219-9111 **Lab ID: 3034272001** Collected: 09/20/10 07:52 Received: 09/22/10 10:20 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9111, Crystal Geyser Roxane, CGR 9 Source
• 1210 S. State Hwy. #395 PO Drawer 'A', Olancha, CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Radon	SM 7500Rn-B	**626 ± 58.1 (61.7)**	pCi/L	09/23/10 15:38	10043-92-2	

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALITY CONTROL DATA

Project: 219-9111
Pace Project No.: 3034272

QC Batch: RADC/6217
QC Batch Method: SM 7500Rn-B
Analysis Method: SM 7500Rn-B
Analysis Description: 7500Rn B Radon
Associated Lab Samples: 3034272001

METHOD BLANK: 217803
Matrix: Water
Associated Lab Samples: 3034272001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radon	1.7 ± 19.4 (33.8)	pCi/L	09/23/10 14:34	

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

QUALIFIERS

Project: 219-9111
Pace Project No.: 3034272

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA Pace Analytical Services - Greensburg

WORKORDER QUALIFIERS

WO: 3034272

[1] 219-9111 Crystal Geyser Roxane CGR 9 Source

[2] 1210 S. State Hwy. # 395, PO Drawer 'A' Olancha CA 93549

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Compliance Designs
159 South Stark Hwy
Weare, New Hampshire 03281

Report Number: G492-3409

Client Project: 219-9111 CGR 9 Source

Enclosed are the results of the analytical services by Method 1613 for 2378-TCDD performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Amy Boehm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America, Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America, Inc.

Project Manager Date
Amy Boehm

Print Date: 9/24/2010

Crystal Geyser Roxane
1210 S. State Hwy. #395
Olancha, CA 93549

Client Sample ID: **219-9111**
Client Project ID: 219-9111 CGR 9 Source
Lab Sample ID: G492-3409-1C
Lab Project ID: G492-3409

Collection Date: 20-Sep-10 9:52
Received Date: 21-Sep-10
Matrix: DRINKING WATER

Results by 1613DW

PARAMETER	Result	RL/CL	Units	Qual	Date Analyzed
2,3,7,8-TCDD	ND	0.0100	NG/L	U	24-Sep-10 3:38
Surrogates					
13C12-2,3,7,8-TCDD	98.7	31.0-137	%		24-Sep-10 3:38
37Cl4-2,3,7,8-TCDD	90.3	42.0-164	%		24-Sep-10 3:38

Batch Information

Analytical Batch: c23sep10a_2
Analytical Method: 1613DW
Instrument: hrms3
Analyst: JWP

Prep Batch: WG18405
Prep Method: 3520
Prep Date/Time: 22-Sep-10 17:00
Initial Prep Wt./Vol. (mL): 972
Prep Extract Vol (uL): 20

RL - Reporting Limit
CL - Control Limits
ND - Non-Detect
U - Non-Detect

Reviewed By: _____

CHAIN OF CUSTODY RECORD

219-9111-29

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	SGS Environmental Svcs	
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9111	9/20/10 9:52	CGR 9 Source	2	T,C,D,D - DIOXIN, EPA 1613
				G492-3409

SAMPLER'S SIGNATURE: Jgr/Castaneda

PLEASE PRINT BELOW: George Castañeda, Jr

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Signature Jgr/Castaneda	9/20/10 & 8:00	no seal 5.9	9/21/10 9:50	

Page 3 of 3

EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Phone: (800) 220-3675 Fax: (856) 786-5974 Web: http://www.emsl.com Email:westmontasblab@EMSL.com

Attn: **Crystal Geyser Roxane**
1210 S. State Hwy. #395
Olancha, CA 93549

Fax: Phone:

Project: CGR 10

EMSL Order: 041026544
Customer ID: CDES78AL
Customer PO:
EMSL Project ID:
Received: 11/16/2010
Analyzed: 11/23/2010

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm²)	Area Analyzed (mm²)	ASBESTOS Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
							MFL (million fibers per liter)		
219-9318 041026544-0001	11/16/2010 03:45 PM	100	1291	0.0756	None Detected	ND	0.17	<0.17	0.00 - 0.63

Sample Date - 11/15/10 8:41A

Initial report from: 11/23/2010 13:15:02

Analyst(s)
Wayne Froehlich (1)

Stephen Siegel, CIH, Laboratory Manager
or other Approved Signatory

Any questions please contact Steve Siegel.

Sample collection and containers provided by the client, acceptable bottle blank level is defined as ≤0.01MFL>10um. ND=None Detected. This report may not be reproduced, except in full, without written permission by EMSL Analytical, Inc. The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to the samples reported above. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson NJ NELAC NYS ELAP 10872, NJ DEP 03036, FL DOH E87975

December 13, 2010

Jennifer Fee
Crystal Geyser Roxane
1210 S. State Hwy #395
Olancha, CA 93549

RE: Project: 219-9318: CGR 10
Pace Project No.: 3522177

Dear Jennifer Fee:

Enclosed are the analytical results for 4 samples received by the laboratory on 11/16/10.
The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

This report is a customer approved, simplified report format as described in the 2003 NELAC standard 5.5.10.1. Additional information that is part of a standard NELAC report but is not included here, is maintained by the laboratory and available upon request.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Bo Garcia
bo.garcia@pacelabs.com
Project Manager

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Pace Analytical Services, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(386)672-5668

CERTIFICATIONS

Project: 219-9318
Pace Project No.: 3522177

Ormond Beach Certification IDs

Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH 0216
Florida Certification #: E83079
Georgia Certification #: 955
Kansas Certification #: E-10383
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Kentucky Certification #: 90050
Louisiana Certification #: LA090012
Maine Certification #: FL1264
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Montana Certification #: Cert 0074
Nevada Certification: FL NELAC Reciprocity
New Hampshire Certification #: 2958
New Jersey Certification #: FL765
New York Certification #: 11608
North Carolina Certification #: 12710
Pennsylvania Certification #: 68-547
Puerto Rico Certification #: FL01264
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
Virginia Certification #: 00432
Wyoming Certification: FL NELAC Reciprocity
Arizona Certification #: AZ0735

REPORT OF LABORATORY ANALYSIS
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Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177001
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Primary Inorganics							
Antimony	EPA 200.8		11/30/2010 17:34	0.001	ND	mg/L	DRS
Arsenic	EPA 200.8		11/30/2010 17:34	0.001	0.0028	mg/L	DRS
Barium	EPA 200.7		11/18/2010 18:48	0.01	0.02	mg/L	TAP
Beryllium	EPA 200.7		11/18/2010 18:48	0.001	ND	mg/L	TAP
Cadmium	EPA 200.7		11/18/2010 18:48	0.001	ND	mg/L	TAP
Chromium	EPA 200.7		11/18/2010 18:48	0.005	ND	mg/L	TAP
Cyanide	EPA 335.4	11/17/2010 9:30	11/18/2010 16:38	0.01	ND	mg/L	HEM
Fluoride	EPA 300.0		11/16/2010 23:37	0.05	0.73	mg/L	MBS
Lead	EPA 200.8		11/30/2010 17:34	0.001	ND	mg/L	DRS
Mercury	EPA 245.1	11/22/2010 11:35	11/23/2010 8:48	0.0002	ND	mg/L	DRS
Nickel	EPA 200.7		11/18/2010 18:48	0.005	ND	mg/L	TAP
Nitrate as N	EPA 300.0		11/16/2010 23:37	0.05	0.16	mg/L	MBS
Nitrite as N	EPA 300.0		11/16/2010 23:37	0.05	ND	mg/L	MBS
Nitrogen, NO2 plus NO3	EPA 300.0		11/16/2010 23:37	0.05	0.16	mg/L	MBS
Selenium	EPA 200.8		11/30/2010 17:34	0.001	ND	mg/L	DRS
Thallium	EPA 200.8		11/30/2010 17:34	0.001	ND	mg/L	DRS
Secondary Inorganics							
Alkalinity, Carbonate (CaCO3)	SM 2320B		11/18/2010 11:51	5	ND	mg/L	AMD
Alkalinity, Hydroxide (CaCO3)	SM 2320B		11/18/2010 11:51	5	ND	mg/L	AMD
Alkalinity, Total as CaCO3	SM 2320B		11/18/2010 11:51	5	68.3	mg/L	AMD
Alkalinity,Bicarbonate (CaCO3)	SM 2320B		11/18/2010 11:51	5	68.3	mg/L	AMD
Aluminum	EPA 200.7		11/18/2010 18:48	0.1	ND	mg/L	TAP
Boron	EPA 200.7		11/18/2010 18:48	0.05	0.059	mg/L	TAP
Bromide	EPA 300.0		11/16/2010 23:37	0.1	ND	mg/L	MBS
Ca Hardness as CaCO3 (SM 2340B	EPA 200.7		11/18/2010 18:48	1.2	45.7	mg/L	TAP
Calcium	EPA 200.7		11/18/2010 18:48	0.5	18.3	mg/L	TAP
Chloride	EPA 300.0		11/16/2010 23:37	0.5	1.9	mg/L	MBS
Copper	EPA 200.7		11/18/2010 18:48	0.005	ND	mg/L	TAP
Iron	EPA 200.7		11/18/2010 18:48	0.04	ND	mg/L	TAP
Langelier Index	SM 2330B		11/24/2010 17:10		-0.72		MBS
Magnesium	EPA 200.7		11/18/2010 18:48	0.5	2	mg/L	TAP
Manganese	EPA 200.7		11/18/2010 18:48	0.005	ND	mg/L	TAP
Orthophosphate as P	EPA 300.0		11/16/2010 23:37	0.1	ND	mg/L	MBS
pH at 25 Degrees C	SM 4500-H+B		11/16/2010 18:25	0.1	7.5	Std. Units	KDM
Potassium	EPA 200.7		11/18/2010 18:48	1	2	mg/L	TAP
Silver	EPA 200.7		11/18/2010 18:48	0.005	ND	mg/L	TAP
Sodium	EPA 200.7		11/18/2010 18:48	1	17.5	mg/L	TAP
Specific Conductance @ 25C	SM 2510B		11/20/2010 19:00	1	176	umhos/cm	KDM
Sulfate	EPA 300.0		11/16/2010 23:37	0.5	14.4	mg/L	MBS
Surfactants	SM 5540C		11/16/2010 17:00	0.2	ND	mg/L	KHC
Total Dissolved Solids	SM 2540C		11/19/2010 8:54	5	121	mg/L	KDM
Zinc	EPA 200.7		11/18/2010 18:48	0.02	ND	mg/L	TAP
Physical							

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177001
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Apparent Color	SM 2120B		11/16/2010 18:17	5	ND	units	KDM
Threshold Odor Number	SM 2150B		11/16/2010 15:01	1	ND	TON	KHC
Turbidity	EPA 180.1		11/16/2010 15:15	0.2	ND	NTU	HEM
Volatile Organic Compounds							
1,1,1,2-Tetrachloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1,1-Trichloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1,2,2-Tetrachloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1,2-Trichloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1,2-Trichlorotrifluoroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1-Dichloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1-Dichloroethene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,1-Dichloropropene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2,3-Trichlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2,3-Trichloropropane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2,3-Trimethylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2,4-Trichlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2,4-Trimethylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2-Dichlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2-Dichloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,2-Dichloropropane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,3,5-Trimethylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,3-Dichlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,3-Dichloropropane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
1,4-Dichlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
2,2-Dichloropropane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
2-Butanone (MEK)	EPA 524.2		11/17/2010 15:03	20	ND	ug/L	ABD
2-Chlorotoluene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
4-Chlorotoluene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Benzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Bromobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Bromochloromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Bromodichloromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Bromoform	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Bromomethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Carbon tetrachloride	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Chlorobenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Chloroethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Chloroform	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Chloromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
cis-1,2-Dichloroethene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
cis-1,3-Dichloropropene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Dibromochloromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Dibromomethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Dichlorodifluoromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Ethylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Hexachloro-1,3-butadiene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Isopropylbenzene (Cumene)	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177001
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Methylene Chloride	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Methyl-tert-butyl ether	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Naphthalene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
n-Butylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
n-Propylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
p-Isopropyltoluene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
sec-Butylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Styrene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
tert-Butylbenzene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Tetrachloroethene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Toluene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Total Trihalomethanes (Calc.)	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
trans-1,2-Dichloroethene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
trans-1,3-Dichloropropene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Trichloroethene	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Trichlorofluoromethane	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Vinyl chloride	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
Xylene (Total)	EPA 524.2		11/17/2010 15:03	0.5	ND	ug/L	ABD
EDB and DBCP							
1,2-Dibromo-3-chloropropane	EPA 504.1	11/22/2010 12:45	11/22/2010 23:03	0.019	ND	ug/L	JLR
1,2-Dibromoethane (EDB)	EPA 504.1	11/22/2010 12:45	11/22/2010 23:03	0.0097	ND	ug/L	JLR
Pesticides and PCBs							
Alachlor	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.2	ND	ug/L	LJM
Atrazine	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Butachlor	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Chlordane (Technical)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.2	ND	ug/L	LJM
Endrin	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.01	ND	ug/L	LJM
gamma-BHC (Lindane)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.02	ND	ug/L	LJM
Heptachlor	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.041	ND	ug/L	LJM
Heptachlor epoxide	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.02	ND	ug/L	LJM
Hexachlorobenzene	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Hexachlorocyclopentadiene	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Methoxychlor	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Metolachlor	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Metribuzin	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB, Total	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1016 (Aroclor 1016)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1221 (Aroclor 1221)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1232 (Aroclor 1232)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1242 (Aroclor 1242)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1248 (Aroclor 1248)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1254 (Aroclor 1254)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
PCB-1260 (Aroclor 1260)	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.1	ND	ug/L	LJM
Simazine	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	0.071	ND	ug/L	LJM
Toxaphene	EPA 508.1	11/19/2010 15:20	11/20/2010 6:12	1	ND	ug/L	LJM

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177001
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Herbicides							
2,4,5-TP (Silvex)	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.2	ND	ug/L	LJM
2,4-D	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.1	ND	ug/L	LJM
Bentazon	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.2	ND	ug/L	LJM
Dalapon	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	1	ND	ug/L	LJM
Dicamba	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.1	ND	ug/L	LJM
Dinoseb	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.2	ND	ug/L	LJM
Pentachlorophenol	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.04	ND	ug/L	LJM
Picloram	EPA 515.3	11/22/2010 17:00	11/24/2010 9:08	0.1	ND	ug/L	LJM
Semivolatile Organic Compounds							
2-Chlorobiphenyl	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
Aldrin	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
Benzo(a)pyrene	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
bis(2-Ethylhexyl)adipate	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	1.6	ND	ug/L	WFH
bis(2-Ethylhexyl)phthalate	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	2	ND	ug/L	WFH
Dieldrin	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.13	ND	ug/L	WFH
Dimethylphthalate	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	1.6	ND	ug/L	WFH
Fluorene	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Indeno(1,2,3-cd)pyrene	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Molinate	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	2	ND	ug/L	WFH
Octachlorobiphenyl	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
Pentachlorobiphenyl	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
Phenanthrene	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Propachlor	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Pyrene	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Tetrachlorobiphenyl	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.1	ND	ug/L	WFH
Thiobencarb	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	2	ND	ug/L	WFH
trans-Nonachlor	EPA 525.2	11/18/2010 14:57	11/19/2010 17:12	0.2	ND	ug/L	WFH
Carbamates							
3-Hydroxycarbofuran	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Aldicarb	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Aldicarb sulfone	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Aldicarb sulfoxide	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Carbaryl	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Carbofuran	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Methiocarb	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Methomyl	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Oxamyl	EPA 531.1		11/19/2010 0:26	2	ND	ug/L	AJG
Other Organics							
Diquat	EPA 549.2	11/19/2010 18:00	11/22/2010 20:46	0.12	ND	ug/L	AJG
Endothall	EPA 548.1	11/22/2010 20:00	12/3/2010 20:11	9	ND	ug/L	EAO
Glyphosate	EPA 547		11/22/2010 20:40	6	ND	ug/L	AJG
Paraquat	EPA 549.2	11/19/2010 18:00	11/22/2010 20:46	0.12	ND	ug/L	AJG

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177001
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Disinfection By-products							
Chlorine, Total	SM 4500-Cl D		11/19/2010 17:37	0.1	ND	mg/L	KDM
Other							
E.coli	SM 9223B	11/16/2010 14:40	11/17/2010 17:20		A		MMD
Heterotrophic Plate Count	SM 9215B	11/16/2010 16:32	11/18/2010 17:19	1	33	CFU/mL	MMD
Tot Hardness asCaCO3 (SM 2340B	EPA 200.7		11/18/2010 18:48	3.3	54	mg/L	TAP
Total Coliforms	SM 9223B	11/16/2010 14:40	11/17/2010 17:20		A		MMD

Analytical Report

Client: Crystal Geyser Roxane
Project: 219-9318
Lab Order: 3522177004
Sample Description: CGR 10
Matrix: Drinking Water
Collection Date: 11/15/2010 8:41

Analysis	Method	Prep Date	Date Analyzed	Reporting Limit	Result	Units	Analyst
Secondary Inorganics							
Phenolics,Total Recoverable LL	EPA 420.4	12/2/2010 10:30	12/3/2010 8:16	0.001	ND	mg/L	AMD

CHAIN OF CUSTODY RECORD

219-9318-8

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	ELAB	3522177
		TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9318	11/15/10 841	CGR 10	25	Battery I (FDA/IBWA No 507), TC, SPC
		Trip Blanks	2	

SAMPLER'S SIGNATURE: George Castaneda Jr
BELOW:

PLEASE PRINT: George Castaneda

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Sign Here: George Castaneda Jr	11/15/10 950		11/16/10 1145	

MWH
LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attention: Water Quality Manager - Olancha, CA
Fax:

Date of Issue
11/19/2010
Linda Geddes
MWH LABORATORIES

ACCREDITED IN ACCORDANCE WITH nelac 01114CA

Report#: 348971
Project: 219-CGR
Group: Perchlorate

LXG: Linda Geddes

Project Manager

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Hits Reports, Comments, QC Summary, QC Report and Regulatory Forms. This report shall not be reproduced except in full, without the written approval of the laboratory.

MWH LABORATORIES

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Folder #: 348971
Project: 219-CGR
Sample Group: Perchlorate
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **November 16, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
201011160184	219-9318 CGR 10	Nov 15, 2010 08:00
	CLO41PPB	

Test Description

750 Royal Oaks Dr., Ste 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (626) 386-1101 http://MWHLabs.com

13°ON THAWED ICE

CHAIN OF CUSTODY RECORD

219-9318-13

INVOICE TO/SEND	ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs	159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	MWH Laboratories	
			TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9318	11/15/16	CGR 10	1	L.L. Perchlorate

3/5

SAMPLER'S SIGNATURE: George Castañeda Jr. PLEASE PRINT BELOW: George Castañeda

COMPLIANCE CRITERIA:

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Geo Castañeda Jr.	11/15 09:48 am	Joe Sanchez	11-16-16 1015	

From: Origin ID: IYKA (760) 764-2885
George Castaneda
CG Roxane LLC
1210 s. hwy 395

Olancha, CA 93549

J183010100048225

Ship Date: 15NOV10
ActWgt: 3.0 LB
CAD: 7147219/INET3090

Delivery Address Bar Code

Ref #
Invoice #
PO #
Dept #

SHIP TO: (626) 386-1158 BILL SENDER

David
Montgomery Watson Labs
750 ROYAL OAKS DR

MONROVIA, CA 91016

TRK# 0201 7941 1780 7578

TUE - 16 NOV A1
STANDARD OVERNIGHT

91016
CA-US
BUR

QZ WHPA

50AG1/BCDA/278D

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LABORATORIES
A Division of MWH Americas, Inc.

750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Laboratory
CDI Report
#348971

Client: Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549

Report Date: November 19, 2010

Attention: Water Quality Manager - Olancha, CA

SAMPLE:219-9318 CGR 10 **Sample: 201011160184**

Parameter	Method	Reporting Limit	Result
Other Compounds			
Perchlorate	EPA 314.0	0.0005	ND

ND=Not detected at the specified limit
All results reported in milligrams per liter unless otherwise noted.

Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

December 09, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9318
Pace Project No.: 3037302

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on November 16, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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CERTIFICATIONS

Project: 219-9318
Pace Project No.: 3037302

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
Guam/PADEP Certification
Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
North Carolina Certification #: 42706
Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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SAMPLE SUMMARY

Project: 219-9318
Pace Project No.: 3037302

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3037302001	**219-9318**	Drinking Water	11/15/10 08:41	11/16/10 10:30

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SAMPLE ANALYTE COUNT

Project: 219-9318
Pace Project No.: 3037302

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3037302001	**219-9318**	EPA 900.0	SJH	2	PASI-PA
		EPA 903.1	RMD	1	PASI-PA
		EPA 904.0	DJL	1	PASI-PA
		ASTM D5174.97	JC2	1	PASI-PA

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ANALYTICAL RESULTS

Project: 219-9318
Pace Project No.: 3037302

Sample: 219-9318 **Lab ID: 3037302001** Collected: 11/15/10 08:41 Received: 11/16/10 10:30 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9318, Crystal Geyser Roxane, CGR 10
• 1210 S. State Hwy. #395, PO Drawer 'A', Olancha, CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Gross Alpha	EPA 900.0	**0.961 ± 1.08 (2.21)**	pCi/L	11/27/10 13:41	12587-46-1	
Gross Beta	EPA 900.0	**1.21 ± 0.624 (1.17)**	pCi/L	11/27/10 13:41	12587-47-2	
Radium-226	EPA 903.1	**0.739 ± 0.414 (0.388)**	pCi/L	12/01/10 13:24	13982-63-3	
Radium-228	EPA 904.0	**0.487 ± 0.439 (0.922)**	pCi/L	12/06/10 13:30	15262-20-1	
Total Uranium	ASTM D5174.97	**3.97 ± 0.058 (0.210)**	ug/L	11/19/10 12:43	7440-61-1	

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QUALITY CONTROL DATA

Project: 219-9318
Pace Project No.: 3037302

QC Batch: RADC/6754
QC Batch Method: EPA 903.1
Analysis Method: EPA 903.1
Analysis Description: 903.1 Radium-226
Associated Lab Samples: 3037302001

METHOD BLANK: 239734
Matrix: Water
Associated Lab Samples: 3037302001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-226	-0.052 ± 0.176 (0.482)	pCi/L	12/01/10 13:11	

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QUALITY CONTROL DATA

Project: 219-9318
Pace Project No.: 3037302

QC Batch: RADC/6769
QC Batch Method: ASTM D5174.97
Analysis Method: ASTM D5174.97
Analysis Description: D5174.97 Total Uranium KPA
Associated Lab Samples: 3037302001

METHOD BLANK: 240242
Matrix: Water
Associated Lab Samples: 3037302001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Total Uranium	0.123 ± 0.005 (0.210)	ug/L	11/19/10 11:24	

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Greensburg, PA 15601
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QUALITY CONTROL DATA

Project: 219-9318
Pace Project No.: 3037302

QC Batch: RADC/6774 Analysis Method: EPA 904.0
QC Batch Method: EPA 904.0 Analysis Description: 904.0 Radium 228
Associated Lab Samples: 3037302001

METHOD BLANK: 240247 Matrix: Water
Associated Lab Samples: 3037302001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radium-228	-0.00813 ± 0.415 (0.968)	pCi/L	12/06/10 13:29	

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QUALITY CONTROL DATA

Project: 219-9318
Pace Project No.: 3037302

QC Batch: RADC/6781
QC Batch Method: EPA 900.0
Analysis Method: EPA 900.0
Analysis Description: 900.0 Gross Alpha/Beta
Associated Lab Samples: 3037302001

METHOD BLANK: 240983
Matrix: Water
Associated Lab Samples: 3037302001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Gross Alpha	-0.364 ± 0.589 (1.48)	pCi/L	11/27/10 13:41	
Gross Beta	-0.440 ± 0.587 (1.38)	pCi/L	11/27/10 13:41	

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Greensburg, PA 15601
(724)850-5600

QUALIFIERS

Project: 219-9318
Pace Project No.: 3037302

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA Pace Analytical Services - Greensburg

WORKORDER QUALIFIERS

WO: 3037302

[1] 1210 S. State Hwy. #395, PO Drawer 'A', Oalncha CA 93549

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Greensburg, PA 15601
(724)850-5600

November 30, 2010

Terri Deschuiteneer
Compliance Designs
159 South Stark Highway
Weare, NH 03281

RE: Project: 219-9318
Pace Project No.: 3037303

Dear Terri Deschuiteneer:
Enclosed are the analytical results for sample(s) received by the laboratory on November 16, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbin Robl

robbin.robl@pacelabs.com
Project Manager

Enclosures

cc: Ms. Justine Deschuiteneer, Compliance Designs

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Greensburg, PA 15601
(724)850-5600

CERTIFICATIONS

Project: 219-9318
Pace Project No.: 3037303

Pennsylvania Certification IDs
1638 Roseytown Road Suites 2,3&4, Greensburg, PA 15601
Alabama Certification #: 41590
Arizona Certification #: AZ0734
Arkansas Certification
California/NELAC Certification #: 04222CA
Colorado Certification
Connecticut Certification #: PH 0694
Delaware Certification
Florida/NELAC Certification #: E87683
Guam/PADEP Certification
Hawaii/PADEP Certification
Idaho Certification
Illinois/PADEP Certification
Indiana/PADEP Certification
Iowa Certification #: 391
Kansas/NELAC Certification #: E-10358
Kentucky Certification #: 90133
Louisiana/NELAC Certification #: LA080002
Louisiana/NELAC Certification #: 4086
Maine Certification #: PA0091
Maryland Certification #: 308
Massachusetts Certification #: M-PA1457
Michigan/PADEP Certification
Missouri Certification #: 235
Montana Certification #: Cert 0082
Nevada Certification
New Hampshire/NELAC Certification #: 2976
New Jersey/NELAC Certification #: PA 051
New Mexico Certification
New York/NELAC Certification #: 10888
North Carolina Certification #: 42706
Oregon/NELAC Certification #: PA200002
Pennsylvania/NELAC Certification #: 65-00282
Puerto Rico Certification #: PA01457
South Dakota Certification
Tennessee Certification #: TN2867
Texas/NELAC Certification #: T104704188-09 TX
Utah/NELAC Certification #: ANTE
Virgin Island/PADEP Certification
Virginia Certification #: 00112
Washington Certification #: C1941
West Virginia Certification #: 143
Wisconsin/PADEP Certification
Wyoming Certification #: 8TMS-Q

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Greensburg, PA 15601
(724)850-5600

SAMPLE SUMMARY

Project: 219-9318
Pace Project No.: 3037303

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3037303001	**219-9318**	Drinking Water	11/15/10 08:41	11/16/10 10:30

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Greensburg, PA 15601
(724)850-5600

SAMPLE ANALYTE COUNT

Project: 219-9318
Pace Project No.: 3037303

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
3037303001	**219-9318**	SM 7500Rn-B	SJH	1	PASI-PA

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Pace Analytical Services, Inc.
1638 Roseytown Road - Suites 2,3,4
Greensburg, PA 15601
(724)850-5600

ANALYTICAL RESULTS

Project: 219-9318
Pace Project No.: 3037303

Sample: 219-9318 **Lab ID: 3037303001** Collected: 11/15/10 08:41 Received: 11/16/10 10:30 Matrix: Drinking Water
PWS: Site ID: Sample Type:

Comments: • 219-9318, Crystal Geyser Roxane, CGR 10
• 1210 S. State Hwy. #395, PO Drawer 'A', Olancha CA 93549

Parameters	Method	Act ± Unc (MDC)	Units	Analyzed	CAS No.	Qual
Radon	SM 7500Rn-B	**265.5 ± 83.5 (129)**	pCi/L	11/25/10 02:13	10043-92-2	

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Greensburg, PA 15601
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QUALITY CONTROL DATA

Project: 219-9318
Pace Project No.: 3037303

QC Batch: RADC/6744
QC Batch Method: SM 7500Rn-B
Analysis Method: SM 7500Rn-B
Analysis Description: 7500Rn B Radon
Associated Lab Samples: 3037303001

METHOD BLANK: 239724
Matrix: Water
Associated Lab Samples: 3037303001

Parameter	Act ± Unc (MDC)	Units	Analyzed	Qualifiers
Radon	10.0 ± 13.2 (22.0)	pCi/L	11/24/10 23:05	

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Greensburg, PA 15601
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QUALIFIERS

Project: 219-9318
Pace Project No.: 3037303

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty

(MDC) - Minimum Detectable Concentration

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-PA Pace Analytical Services - Greensburg

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Compliance Designs
159 South Stark Hwy
Weare, New Hampshire 03281

Report Number: G492-3487

Client Project: 219-9318 CGR 10

Enclosed are the results of the analytical services by Method 1613 for 2378-TCDD performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Amy Boehm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America, Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America, Inc.

Project Manager Date
Amy Boehm

Print Date: 12/2/2010

Crystal Geyser Roxane
1210 S. State Hwy. #395
Olancha, CA 93549

Client Sample ID: **219-9318**
Client Project ID: 219-9318 CGR 10
Lab Sample ID: G492-3487-1D
Lab Project ID: G492-3487

Collection Date: 15-Nov-10 8:41
Received Date: 16-Nov-10
Matrix: DRINKING WATER

Results by 1613DW

PARAMETER	Result	RL/CL	Units	Qual	Date Analyzed
2,3,7,8-TCDD	ND	0.0100	NG/L	U	02-Dec-10 12:26
Surrogates					
13C12-2,3,7,8-TCDD	94.5	31.0-137	%		02-Dec-10 12:26
37Cl4-2,3,7,8-TCDD	85.7	42.0-164	%		02-Dec-10 12:26

Batch Information

Analytical Batch: c01dec10a_3
Analytical Method: 1613DW
Instrument: hrms3
Analyst: JWP

Prep Batch: WG19076
Prep Method: 3520
Prep Date/Time: 01-Dec-10 17:00
Initial Prep Wt./Vol. (mL): 942
Prep Extract Vol (uL): 20

RL - Reporting Limit
CL - Control Limits
ND - Non-Detect
U - Non-Detect

Reviewed By: _____

G492-3487

CHAIN OF CUSTODY RECORD

219-9318-29

INVOICE TO/SEND	ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs	159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	SGS Environmental Svcs	
			TURNAROUND TIME: STND/BUT ASAP	PWS #:

PROJECT NAME:	PROJECT #:
2010 Annual	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9318	11/15/10 841	CGR 10	2	T,C,D,D - DIOXIN, EPA 1613

SAMPLER'S SIGNATURE: BELOW: Art Castaneda h — PLEASE PRINT: George Castaneda

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Signature Art Castaneda	11/15/10 950 Date Time	5.2°C no seal	11/16/10 10:15	

MWH LABORATORIES

Acknowledgement of Samples Received

Crystal Geyser Roxane
1210 South State Highway #395
Olancha, CA 93549
Attn: Water Quality Manager - Olancha, CA
Phone:

Customer Code: CDI
Folder #: 348988
Project: 219-CGR
Sample Group: MPA
Project Manager: Linda Geddes
Phone: (626) 386-1163

The following samples were received from you on **November 16, 2010**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample #	Sample ID	Sample Date
201011160285	219-9317 CGR-10	Nov 15, 2010 08:10
	@MPA	

Test Description

@MPA -- Microscopic Particulate Analy.

750 Royal Oaks Dr., Ste 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (626) 386-1101 http://MWHLabs.com

6°C ON ICE

CHAIN OF CUSTODY RECORD

219-9317-13

INVOICE TO/SEND ORIGINAL REPORT TO:	CLIENT NAME TO APPEAR ON REPORT:	LAB USED:	ORDER #
Compliance Designs 159 South Stark Highway Weare, New Hampshire 03281 Tel (603) 529-4977 Fax (603) 529-4988	Crystal Geyser Roxane 1210 S. State Hwy. #395, PO Drawer 'A' Olancha CA 93549	MWH Laboratories TURNAROUND TIME: STND/BUT ASAP	348988 PWS #:

PROJECT NAME:	PROJECT #:
MPA Analysis	219

SAMPLE NUMBER	DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION AND PRODUCTION CODE	NUMBER OF CONTAINERS	ANALYSIS REQUIRED
219-9317	11/15/10, 8:10	Sample ID: CGR-10	1	MPA Analysis
3/8				
				11/16/10 11:41

SAMPLER'S SIGNATURE: Ryan Smith

PLEASE PRINT: Ryan Smith

COMPLIANCE CRITERIA: 50 State Compliance

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
Ryan Smith	Date & Time	Joe Sanchez	11-16-10 1032	totalizer start: 2680 gal finish: 3700 total 1020 gal

When you receive your sampling equipment please remove and freeze ice paks. Follow these instructions to use the MPA sampling equipment:

1. Use latex gloves to protect hands. Turn on the tap to be sampled to purge the line of residual debris for 2 to 3 minutes or until the turbidity of the water is uniform.

2. Assemble sampling apparatus: (a) Connect one end of the black inlet hose (included in kit) to sampling port and the other end of the hose to the sampling apparatus - pressure reducer side. (b) Connect garden hose to blue ball valve end. (c) Screw the filter housing (included in the kit) onto the sampling unit, hand tight.

3. Flush the system: The blue ball valve should be wide open when flushing system. Allow 20 gallons (76 L) to pass thru the filtration apparatus **without the filter**.

4. After flushing the system, turn off the tap and empty the filter housing of all water. Handling it aseptically, place filter cartridge (included in kit) in the filter housing and screw housing back onto equipment. **MARK DOWN THE METER READING BEFORE STARTING SAMPLING**.

5. Turn sample port back on and regulate flow through equipment with the blue ball valve. Let the sample water run until the suggested volume is filtered, or until the filter turns beige in color. Water flow should be ***1 gallon (3.8 L) per minute*** and pressure should be 10-30 PSI.
   MINIMUM VOLUME: 700 gallons minimum (1200 - 1400 gallons is optimal)

6. Once the sample is collected, turn off the water flow and record the meter readings (to determine total volume filtered) and time of sampling .

7. Disconnect the sampling apparatus, making sure the inlet hose level is above the outlet hose level to prevent backwashing and loss of the sample particulates from the filter.

8. Unscrew the filter housing and pour the residual water (last 100-200 mL) in the filter holder into the sterile plastic bottle (included in kit).

9. Aseptically remove the filter, placing it into a ziplock bag. Seal bag and **then double bag**. Complete the enclosed labels using an indelible pen to clearly identify the outer ziplock bag with the information listed below.

   - Sample site and type (Finished Water, Raw Water...)
   - Sample date and time

10. Complete the Chain of Custody with the following information and return it in ziplock bag with the sample:

    - Location, date and time of collection
    - Collector's name
    - Volume filtered
    - Sample type (water, soil, sludge, etc.)
    - Special remarks concerning the sample, if applicable

11. If multiple MPA samples are to be taken, thoroughly drain and rinse the filter housing and hoses several times between samples or flush the system with at least 20 gallons of the water. Sample finished (cleanest) water first and raw (dirtiest) water last.

12. Store sample immediately at 2-5°C until arrival at lab. **Do not freeze the filter or residual water during transport or storage.**

SHIPPING SAMPLES

1. Ship filter and water sample via **Next Day Air** in cooler with FROZEN ice pak to: Montgomery Watson Labs
   750 Royal Oaks Dr., Suite 100
   Monrovia, CA 91016
   (626) 386-1125

2. Return sampling apparatus to: Compliance Designs, Inc.
   159 South Stark Highway
   Weare, NH 03281

From: Origin ID: IYKA (760) 764-2885
George Castaneda
CG Roxane LLC
1210 s. hwy 395

Olancha, CA 93549

J103010100040225

Ship Date: 15NOV10
ActWgt: 8.0 LB
CAD: 7147219/INET3090

Delivery Address Bar Code

Ref #
Invoice #
PO #
Dept #

SHIP TO: (626) 386-1158 BILL SENDER

David
Montgomery Watson Labs
750 ROYAL OAKS DR

MONROVIA, CA 91016

1 of 3

TRK# 0201 7964 5209 7305

MASTER

TUE - 16 NOV A1
STANDARD OVERNIGHT

91016
CA-US
BUR

QZ WHPA

59AG1/BCDA/278D

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

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750 Royal Oak Dr., Suite 100
Monrovia, California, 91016-3629
Tel: 626 386 1100
Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Crystal Geyser Roxane
Water Quality Manager - Olancha, CA
1210 South State Highway #395
Olancha, CA 93549

Group Comments

(MPA)Using EPA method 910/9-92-029, the methodology's numerical scoring for indication of risk of ground water being under the influence of surface water falls in 3 different categories. Low risk is a numerical score of 9 or less. Moderate risk is a score of 10 - 19. High risk is 20 and above. Certain bio-indicators may be associated with surface water. The bio-indicators observed in the samples are assigned a specific risk factor depending on their importance as a health risk factor and the weight of this determines the risk of surface water contamination.

The Comments Report may be blank if there are no comments for this report.

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Fax: 626 386 1101
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Laboratory Data
Report: 348988

Crystal Geyser Roxane
Water Quality Manager - Olancha, CA
1210 South State Highway #395
Olancha, CA 93549

Samples Received on:
11/16/2010

219-9317 CGR-10 (201011160285) **Sampled on 11/15/2010 0810**

E 910/9-92-029 - Microscopic Particulate Analy.

Prepared	Analyzed		QC Ref #	Method	Analyte	Result	Units	MRL	Dilution
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Diatoms, Rel.Risk Factor	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Insect Parts/Larv,Rel.Risk F	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Misc.Algae, Rel.Risk Factor	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Plant Debris,Rel.Risk Factor	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Relative Risk Factor, Coccidia	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Relative Risk Factor, Giardia	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Relative Risk Factor, TOTAL	0.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Rotifers, Rel.Risk Factor	1.0	Rel Risk Fac		1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Volume Assayed	100	#/gal	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Volume Sampled	1000	#/gal	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Amoeba Quant.	3	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Ciliate/Flagellate Quant.	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Coccidia/Crypto(w int struct)	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Crustacea Quant.	1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Diatoms Quant.	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Dipteran Larvae Quant.	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Fine Amorphous Debris Quant.	>200	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Fungal Spore Quant.	6	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Giardia Cysts-Presumptive	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Insect Parts and Larvae Quant	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Large Amorphous Debris Quant.	>200	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Minerals Quant.	>200	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Miscellaneous Algae Quant.	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Mites Quant.	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Nematode Quant.	5	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Other Debris-See Comments	<1	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Plant Debris Quant.	4	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Plant Pollen Quant.	>200	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Rotifers Quant.	3	#/100 gals	1	1
11/16/2010	11/19/2010	16:40	577281	(E 910/9-92-029)	Risk of Surface Water Contamination	LOW			1

Rounding on totals after summation.
(c) - indicates calculated results

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Monrovia, California, 91016-3629
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Fax: 626 386 1101
1 800 566 LABS (1 800 566 5227)

Crystal Geyser Roxane

QC Ref # 577281 - Microscopic Particulate Analy. **Analysis Date: 11/19/2010**

201011160285 219-9317 CGR-10 Analyzed by: NWM

APPENDIX L

GROUNDWATER MODELING METHODOLOGY

Modeling Objectives

To simulate the salient features of the groundwater flow field, including pumping wells, springs, hydraulic barriers and sources of recharge. The model was developed to explore the following specific reactions to the proposed pumping from wells at the Crystal Geyser-Roxanne facility at the Cabin Bar Ranch in Olancha, CA:

- Assess effects to long-term spring flow on Cabin Bar Ranch.
- Assess effects to groundwater elevations to the north and south of the Cabin Bar Ranch.

Numerical Code, Assumptions, and Limitations

Groundwater flow was simulated using MODFLOW (USGS). The model was developed, operated, and analyzed in the graphical user interface Groundwater Modeling System (GMS) 7.0 from Aquaveo.

The model simulates saturated, steady-state flow with uniform density and temperature, and spatially-varying anisotropic hydraulic properties within three model layers.

The model was calibrated using both trial-and-error, and the automatic inverse modeling code PEST from the USGS, which is automatically coupled to MODFLOW in GMS 7.0

Model development and calibration was conducted for the sole purpose of the current objectives. Primary importance was applied to determining the effects of different pumping scenarios on the springs and boundary well groundwater levels.

Model Design

A variety of information and data were used in developing the model. The lithology of the site area was simulated to represent the shallow aquifer, the fine-grained layer (silt/clay) at a depth of approximately 80 feet below ground surface, and the underlying sandy aquifer as homogenous model layers. All values were based upon typical values for the given materials, except for the distribution of hydraulic conductivity for the upper layer, which was parameterized automatically via inverse modeling to fit groundwater head and spring flow data.

The model domain encompasses the area bordered by the foothills of the Sierra Nevada Mountains to the west, beyond the town of Cartago to the north, the Owens Lakebed to the east, and the existing facility to the south (refer to Figure L.1). The trapezoidal model domain encompasses 11846 feet northing, and 7204 feet easting at the north boundary and 11775 feet easting south boundary; the total domain area equals 112,412,617 square feet (~4.0 square miles). The model coordinates are geo-referenced to the State Plane Coordinate System NAD83 Zone IV for easy integration with well survey data, aerial imagery, and digital elevation models.

The hydrostratigraphy of the site was simulated as a composition of three major groundwater units: an upper sand layer, a middle fine-grained layer, and a deep sand layer. The elevation of the top of the upper layer was interpolated from a Digital Elevation Model generated from a GeoTIFF of the site obtained from the USGS National Map Viewer. The top of the middle layer was calculated as the minimum of either 3550ft MSL or the top of the upper layer minus 75ft. The middle layer was fixed with a thickness of 10ft throughout the domain. The bottom of the deep layer was fixed at 3300ft MSL. The elevation of

the bottom of any layer is equal to the elevations of the top of the underlying layer. The aquitard-like properties of the fine-grained layer (middle layer) were presumed to extend from the eastern domain boundary westward to the western edge of the valley floor/HWY-395 area. The remainder of the middle layer to the west was assigned the same properties as the deep sand layer, simulating a pinching out of the aquitard. All layers were considered anisotropic with vertical and horizontal conductivities based upon layer depth (refer to Figure L.2).

The east and west boundaries were assigned constant head values to impose a regional horizontal gradient throughout the model domain. These, along with the north and south boundaries, are presumed far enough to avoid boundary effects on the area of interest. Constant head boundaries were based on the extrapolation of a surface created from averaged head observations in various wells and piezometers over the time period of October 8th through October 15th, 2010. This time period included representative pumping at the existing production wells at the facility.

Other boundary conditions included production wells, evapotransipiration and drains (to simulate springs). The production wells CGR-2, CGR-7, CGR-3, and CGR-4 were simulated at a combined rate of 300 acre-feet per year with production distributed at 70%, 20%, 5%, and 5%, respectively, to each well based on personal communications with CGR. The model simulated a maximum ET rate of 0.01 feet per day from the surface which equates to 3.65 feet per year. This ET rate is within the range of previously published ET rates for the Owens Valley as presented in the JMM Draft Environmental Impact Report/ Environmental Assessment Report (JMM, 1993). The ET rates published range from 2.6 ft/year (empirical method where groundwater is less than 8 feet bgs) published by Williams in 1969, to 4.4 ft/year (open water or mudflats) published by Danskin in 1988.

Solution Techniques

The model was solved using the Preconditioned Conjugate-Gradient (PCG) package with default convergence criteria (0.01ft for head change, and 0.01ft^3/d for the residual), and the cell by cell flow calculations were solved using the Layer Property Flow (LPF) package. Sources and sinks were implemented with the Drain (DRN), Well (WEL), Horizontal Flow Barrier (HFB) and Time Varying Specified Head (CHD) packages.

Model Calibration

The model was run in steady-state mode with iterative modifications made to feature properties as calibration to available data. The iterative process included manual “trial-and-error” parameterization as well as automated parameter estimation using PEST which is coupled to MODFLOW via the GMS 7.0 interface. Data used to calibrate the model included averaged head observations in various wells and piezometers and averaged flows through the monitored springs, as well as an estimated flow in the collector ditch, over the time period of October 8th through October 15th, 2010. These data were taken during regular pumping operations at the southern facility; thus the model was calibrated with averaged annual pumping rates in the existing production wells.

Model Simulations

The calibrated model was used to test springflow changes and groundwater head changes at the Cabin Bar Ranch. In addition to a “base case” with no additional pumping, four scenarios were tested with

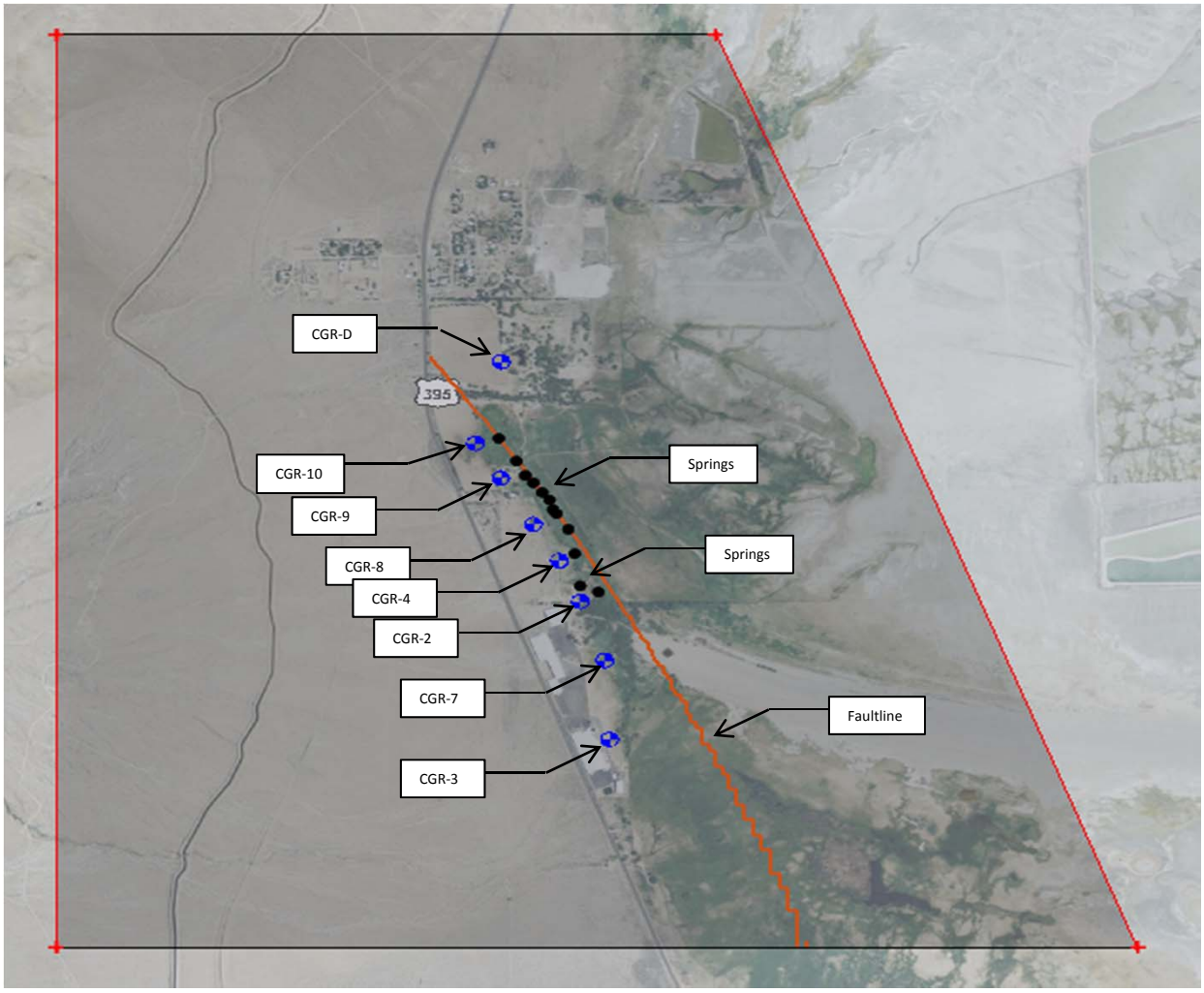
incremental increases in pumping rates from the proposed production wells. The scenarios tested included:

- Scenario 1: CGR-8, CGR-9, and CGR-10 pumping at 16.75 gpm, and CGR-D (domestic well) pumping at 5.6 gpm.
- Scenario 2: CGR-8, CGR-9, and CGR-10 pumping at 33.5 gpm, and CGR-D (domestic well) pumping at 11.2 gpm.
- Scenario 1: CGR-8, CGR-9, and CGR-10 pumping at 50.25 gpm, and CGR-D (domestic well) pumping at 16.8 gpm.
- Scenario 1: CGR-8, CGR-9, and CGR-10 pumping at 67.0 gpm, and CGR-D (domestic well) pumping at 22.4 gpm.

Results

The model outputs pertinent to this analysis include the total discharge through all springs (simulated with the DRN package), and the heads in wells P-10 and OW-7U. The table below shows the results from each pumping scenario described in the previous sub-section.

	CGR-8,9,10	CGR-D	Drain Flow	Observation Point	
Scenario	gpm	gpm	gpm	P-10	OW-7U
0 (Base)	0	0	433	3616.59	3615.58
1	16.75	5.6	414	3616.54	3615.48
2	33.5	11.2	395	3616.49	3615.38
3	50.25	16.8	376	3616.45	3615.28
4	67	22.4	358	3616.40	3615.18



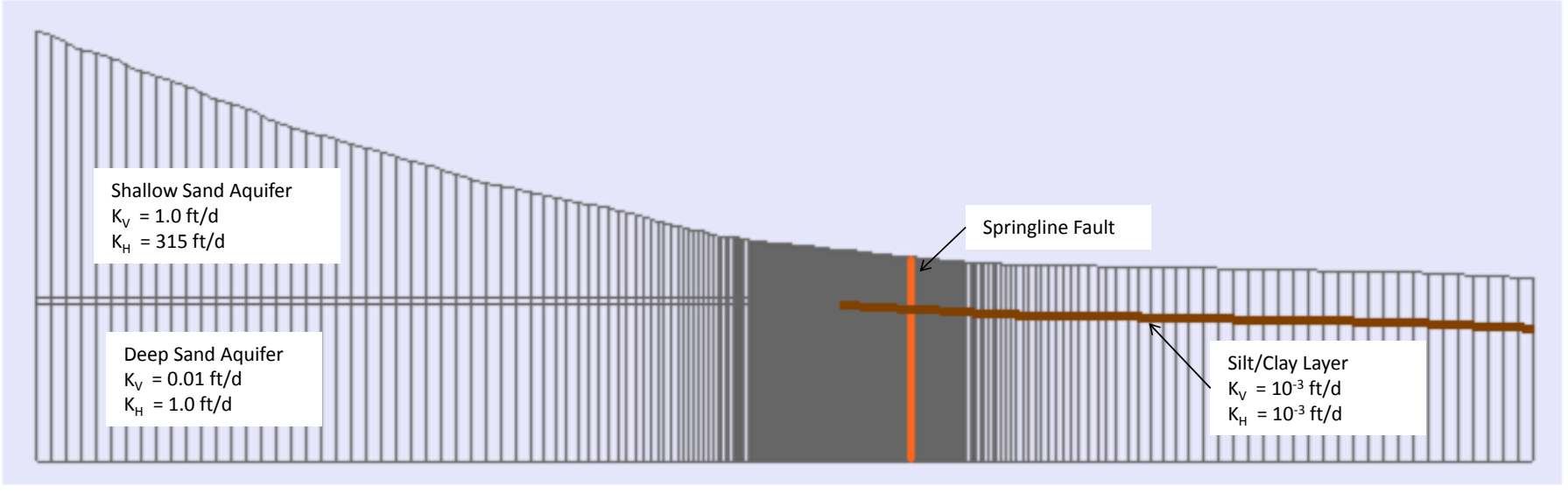
Groundwater Model Domain, Sources, and Sinks

Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

Santa Barbara | January 2011

Figure L.1



Groundwater Model Finite-Difference Grid Cross-Section

Cabin Bar Ranch, Olancha, CA

Geosyntec consultants

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Figure L.2