Surface Water Quality Monitoring Locations - Deer Creek

Surface water samples are collected from the following locations in Deer Creek:

Deer Creek at Road 248

Located approximately 2.5 miles northeast of Terra Bella in the foothills of the Sierra Nevada Mountains.

Deer Creek at Road 176

Located at Trenton Weir.

Deer Creek at Road 120

Located approximately six miles southeast of Pixley, California at the Road 120 bridge.

Surface Water Quality Monitoring Locations - White River

Surface water quality samples are collected from the White River at Road 208 when flow occurs.

2.6.2.3 Surface Water Quality Constituents

Each surface water quality sample is analyzed by a State certified analytical laboratory for the constituents listed in Table A1-5. In general, these constituents include electrical conductivity (EC), pH, dissolved oxygen (DO), E. Coli bacteria, total organic carbon (TOC), total suspended solids (TSS), total dissolved solids (TDS), turbidity, selected metals, hardness, ammonia, nitrate as N, orthophosphate, and phosphorus.

2.6.3 Frequency of Measurement

2.6.3.1 Stream Flow

Stream flows at gaged stations and diversion points are measured on a continuous basis and electronically transmitted to the TRA/LTRID.

For stream flows at locations with no established gage (e.g. Turnbull Weir and Porter Slough at 192), a current meter measurement is made at least once every two weeks when flows occur. An initial current meter measurement is made as soon as flow is detected and a final current meter measurement is made just prior to discontinuance of flow. Current meter measurements are made when a major change in the stage of flow occurs whether the flow is an increase or a decrease.



2.6.3.2 Surface Water Quality

Surface water quality samples are collected from all of the surface water quality monitoring locations shown on Figure A1-8 on a monthly basis when flow occurs.

2.6.4 Stream Gage Calibration and Maintenance

Manual readings are conducted at each active gaging station at least once per month in order to assess the accuracy of the gage reading to the rating curve. Adjustments are made as necessary.

All gaging stations undergo maintenance at least once per year to clean and backwash inlet pipes, clean and adjust recorder and appurtenances, check and repair time clocks, and repaint the station enclosures, as needed. If the time is off more than one-half hour, or the pen is off more than 0.05 feet, the recorder is reset to correct readings, the pen shall conform to the tape, and the drum shall be rolled for restarting the operation on a new coordinate with revised gage heights denoted.

Gage sheets are reduced as readily as possible after removal from the recorder withadditional notations made for assistance in subsequent reviews. Such notations include estimated flows should the recorder provide an incomplete recording due to fouling, clock malfunction or if growth is observed in the channel.





3.0 Representative Monitoring §354.36

3.1.1 Groundwater Levels

A subset of groundwater level monitoring features in the monitoring plan have been identified as representative monitoring sites to be relied on for the purpose of assessing progress with respect to groundwater level sustainability in the subbasin. The representative groundwater level monitoring sites are shown on Figure A1-2. At least one representative groundwater level monitoring site has been identified within each management area. Where possible based on available wells, representative monitoring sites have been chosen with perforations exclusively in either the Upper or Lower Aquifer. To provide adequate spatial coverage of the subbasin, some representative monitoring sites include perforations across multiple aquifers until new monitoring features can be constructed. Representative groundwater level monitoring wells will be equipped with pressure transducers to measure groundwater levels on a daily basis.

3.1.2 Reduction of Groundwater Storage

Changes in groundwater storage within the Tule Subbasin will be estimated using either of the methods identified in Section 3.6 of the Tule Subbasin Coordination Agreement. Groundwater level data to be relied on for the change in groundwater storage estimates will be collected as described in Section 2.1 of this TSMP from the monitoring network shown on Figures A1-2 and A1-5. As such, there are no single representative monitoring sites for evaluating progress with respect to groundwater sustainability as it relates to changes in groundwater storage in the subbasin.

3.1.3 Seawater Intrusion

Seawater intrusion cannot occur in the Tule Subbasin due to its location with respect to the Pacific Ocean (see Section 2.3 herein). As such, representative monitoring sites for evaluating progress with respect to groundwater sustainability as it relates to seawater intrusion are not needed.

3.1.4 Degraded Groundwater Quality

Groundwater quality degradation in the Tule Subbasin is being monitored and regulated under the Irrigated Lands Regulatory Program (ILRP) and CV Salts. Monitoring of groundwater quality as it relates to the sustainability of the Tule Subbasin is focused on potential changes in the direction and/or flow rate of existing point-source groundwater contaminant plumes. These plumes have been identified and described in Section 2.2.4 of the Tule Subbasin Setting (Attachment 2 of the Tule Subbasin Coordination Agreement). As changes in the movement of contaminant plumes occurs as a result of changes in groundwater levels, the representative monitoring sites identified





for groundwater levels (Section 3.1.1 herein) serve as proxy representative monitoring sites for the potential movement of existing groundwater contaminant plumes.

3.1.5 Land Subsidence

Representative monitoring sites for land subsidence within the Tule Subbasin consist of the network of GPS benchmark stations shown on Figure A1-7. Land subsidence has been measured along the canal in the past and further land subsidence is considered an undesirable result as it restricts the ability to deliver water downstream of the area of subsidence. Measured subsidence at these GPS stations will inform progress as it relates to arresting future land subsidence along the canal.

3.1.6 Interconnected Surface Water

As described in Section 2.2.7 of the Tule Subbasin Setting (Tule Subbasin Coordination Agreement Attachment 2), there are no interconnected surface water systems within the Tule Subbasin. As such, representative monitoring sites for evaluating progress with respect to groundwater sustainability as it relates to interconnected surface water are not needed.





4.0 Assessment and Improvement of Monitoring Network §354.38

The TSMP is both flexible and iterative, allowing for the addition or subtraction of monitoring features, as necessary, and to accommodate changes in monitoring frequency and alternative methodologies, as appropriate.

4.1 Data Gaps §354.38 (b)

4.1.1 Groundwater Monitoring Data Gaps

Despite the number of existing monitoring wells that have been identified within the Tule Subbasin, there remain data gaps that, if addressed, would improve the ability to monitor groundwater level changes and flow patterns specific to the Upper and Lower aquifers. The current data gaps relate primarily to spatial coverage of monitoring features necessary to prepare complete groundwater level contour maps specific to the Upper and Lower aquifers in the subbasin.

In addition to groundwater level data gaps, there is a lack of aquifer parameter data, as obtained from controlled pumping tests of wells. The groundwater flow model has been developed based predominantly on short-term pumping tests, which enable the development of estimates of aquifer transmissivity. However, these tests are not as representative as long-term pumping tests (24-hr tests or longer). Further, pumping tests where groundwater level interference is measured in nearby monitoring wells have not been conducted. These tests enable the estimation of aquifer storage properties. During the construction of new monitoring features, it is anticipated that long-term pumping tests will be conducted to obtain aquifer parameter data specific to both the Upper and Lower aquifers. Further, pumping tests will be planned, where feasible, on existing high-capacity groundwater production wells.

Recommended Monitoring Features and Testing to Address Data Gaps §354.38 (d)

Identification of new monitoring well locations is an ongoing effort in the Tule Subbasin. Potential areas for new wells to address groundwater level data gaps are shown on Figure A1-2 and described in Sections 2.1.1.1 and 2.1.1.2 herein. The new monitoring wells, combined with existing monitoring wells, will improve the Tule Subbasin TAC's ability to develop detailed and representative groundwater contour maps and provide a better network of calibration targets for the subbasin-wide groundwater model. It is further anticipated that many of the new monitoring wells will eventually replace currently assigned representative monitoring sites.

As described in Section 2.1.1.1 herein, some of the new monitoring wells will be constructed as nested wells with two casing installed in the same borehole, each perforated in a distinct aquifer and isolated with a seal to ensure measurement of data unique to either the Upper or Lower aquifer.





In order to address the aquifer parameter data gaps, it is recommended to conduct controlled, long-term pumping tests in selected wells within the subbasin. Tests should be conducted in wells perforated exclusively in the Upper Aquifer and exclusively in the Lower Aquifer. Pumping wells will be selected near proposed monitoring wells in order to enable pumping interference measurements during the test. Each test will consist of a 24-hr constant rate pumping test.

4.1.2 Land Surface Monitoring Data Gaps

InSAR data that cover the entire Tule Subbasin have been historically available and indicate areas where land subsidence has been occurring. Confirmation of these data with more conventional land based survey methods such as GPS is ongoing. The USGS has refurbished one extensometer, which is located approximately one mile north of Deer Creek along the Friant-Kern Canal and is included in this plan. However, characteristics of aquifer system compaction in the northwestern portion of the subbasin, which is hydrogeologically different than the area where the existing extensometer is located, is unknown and represents a data gap.

Recommended Monitoring Features to Address Land Surface Monitoring Data Gaps §354.38 (d)

At least one new extensometer is recommended for the vicinity of the Homeland Canal at Highway 43 in the northwest portion of the subbasin. This instrument will provide the most accurate assessment of aquifer system compaction in the area of greatest subsidence in the subbasin.

4.1.3 Surface Water Monitoring Data Gaps

The following surface water monitoring data gaps have been identified for the Tule Subbasin:

- <u>Tule River near Porterville</u> Channel infiltration losses in the upper portion of the Tule River are currently calculated between the gage below Success Dam and the gage at the Rockford Station, which is a 10-mile stretch of the river. It appears that more of the infiltration losses occur in the upper portion of the channel reach than in the lower. An intermediate gage between the Poplar diversion and Woods Central would be beneficial to understand the volume of infiltration losses above and below this point.
- <u>Tule River at McCarthy Check</u> Channel infiltration losses between the Rockford Station and the Turnbull Weir are not well documented. An additional gage at the McCarthy Check at Road 96 (see Figure A1-8) would provide additional information on the channel losses upstream of this point and between McCarthy Check and Turnbull Weir.
- <u>Deer Creek at Friant-Kern Canal</u> While the releases of imported water from the Friant-Kern Canal to the Deer Creek channel are well documented, the channel infiltration losses





between the Friant-Kern Canal and the Trenton Weir are not. An additional gage immediately upstream of the Friant-Kern Canal would enable the measurement of flows attributed to both imported water and natural stream flow as well as a better estimate of channel losses between these two points.

- Deer Creek at Homeland Canal Stream flows at the downstream end of Deer Creek periodically reaches, and are discharged to, the Homeland Canal (see Figure A1-8). The nature and historical records of this discharge are not available and present a data gap for the surface water budget of the subbasin. Further, a gage record at this location would provide information on streambed infiltration during periods of time when surface water in Deer Creek reaches Homeland Canal.
- White River Historical stream flow in the White River has been measured by the USGS at the gage near Ducor (see Figure A1-8). However, this gage is no longer active leaving a data gap for the volume of surface water entering the subbasin from this river (current estimates of flow into the subbasin are based on correlations with flows of Deer Creek). Further, there are no established gages downstream of this point.

Recommended Surface Water Monitoring Features to Fill the Data Gaps §354.38 (d)

The following surface water monitoring features are recommended to address the surface water data gaps:

- <u>Tule River</u> Establish a rated section of channel, concrete weir structure and water stage recorder at an appropriate location between the Poplar diversion and the Rockford Station gage; and establish a rated section of channel, concrete weir structure and water stage recorder at the McCarthy Check.
- <u>Deer Creek</u> Establish a stream gage immediately upstream of the Friant-Kern Canal to enable the portion of flow in the channel attributed to native stream flow and the portion attributed to imported Central Valley Project releases. Investigate the discharge structure at the Deer Creek inlet to Homeland Canal and develop a gaging station.
- White River Refurbish and reinstate the USGS gage immediately east of the Tule Subbasin boundary near Ducor. Establish a rated section of channel, concrete weir structure and water stage recorder at Road 208 (if this has not already occurred).





5.0 Tule Subbasin Data Management System

Efficient data management will be a critical aspect of the Coordination Agreement in order to ensure that each GSA can access the data needed to prepare their respective annual reports in a timely manner and to ensure that the Tule Subbasin TAC can meet deadlines for submittal of the coordinated reports. Data to be managed will include:

- A. Historical data used as a basis for the Water Budget of the Tule Subbasin.
- B. Data to be collected in accordance with the Tule Subbasin Monitoring Plan.

Both historical and future data collected as part of this TSMP will be stored in a single comprehensive electronic database. This section satisfies § 352.6 of SGMA Regulations, which requires each agency to develop and maintain a data management system (DMS) that is capable of storing and reporting information relevant to the development and implementation of the plan and monitoring of the basin. The following table outlines the sections of the Tule Subbasin DMS as they relate to the various components of the SGMA Regulations.

Tule Subbasin DMS SGMA Requirements **SGMA Regulation** Coordination Agreement Description Section No. Corresponding Section Section 5.2 § 352.4 Data and Reporting Standards § 352.6 Section 5 Data Management System § 353.4 Section 5.2.4.2 Reporting Provisions § 354.4 Section 5.2.4.2 Reporting Monitoring Data to the Department Section 5.2.4.2 § 356.2 Annual Reports

Table A1-6 - Tule Subbasin DMS SGMA Requirements

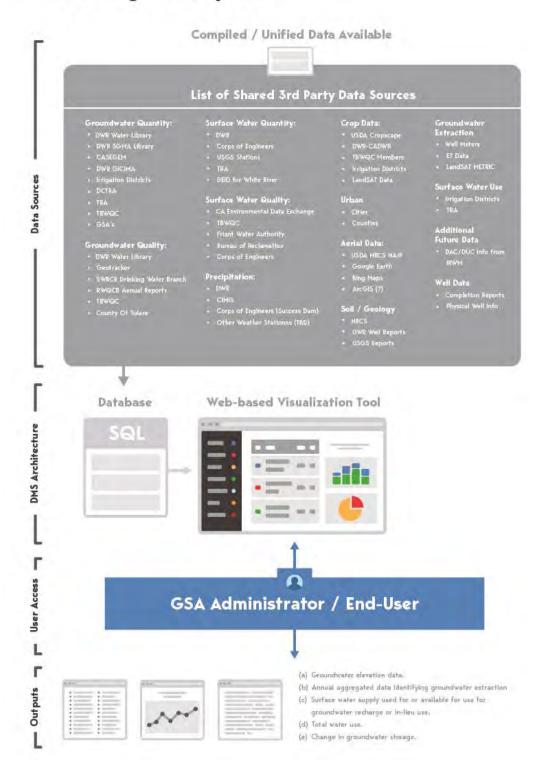
5.1 Overview of Tule Subbasin Data Management System

The Data Management System will allow users to view program data in comparison with all publicly available data from federal, state, and local jurisdictions to make the most informed decisions. Users will be able to submit, query, view, and analyze data as needed. The Tule Subbasin Data Management System (DMS) is comprised of two separate coordinated systems that include a SQL server and a web-based visualization platform. SQL will function as the storage and retrieval system to display the data in the web-based visualization platform. Users will have access to data sets through the web-based platform, to export data, import data, and view data in a dashboard format.



Figure A1-9 Data Management System Overview

Tule Subbasin Data Management System





5.2 Functionality of the Data Management System

The DMS will be comprised of various tools designed to assist GSAs in the development and implementation of their groundwater sustainability plans. At its Core, the DMS is a data storage system which grants users access to interact and upload data required to comply with SGMA regulations. Guiding the implementation of the DMS are the rules laid out in the following sections.

5.2.1 User and Data Access Permissions

User data access and permissions will be based on the predetermined user type and data source by the system administrator. User types include:

- System Admin Users with this permission can perform all administrative functions.
- <u>SGMA End-User</u> Users with this permission can perform all APN / Parcel Level functions and have access to Basin Level and GSA Level Public Data.
- End User Delegate Users with this permission can perform all APN / Parcel Level functions and have access to Basin Level and GSA Level Public Data.
- GSA Staff Users with this permission can perform all Farm Level and GSA Level functions and have access to Basin Level Public Data.
- <u>GSA Manager</u> Users with this permission can perform all APN / Parcel Level and GSA Level functions and have access to Basin Level Public Data.
- <u>Public User</u> Users may view published data but cannot import or edit information

Data viewing and access will be limited on geographic extent based on the user, such as a landowner will only be able to view data for land he/she owns or an administrator of the GSA can view data for the GSA he/she represents. Data from private or user sources will be protected in the system while publicly available data will be available basin wide. Data Source types include:

- <u>Public</u> Federal, State, or local published data
- <u>Private</u> District or agency specific data
- Shared SGMA data available for all users of DMS excluding public users
- <u>User</u> user specific data
- <u>DMS</u> Data available from other programs (IRLP)
- <u>Published</u> Data from SGMA/GSA sources available for public consumption

5.2.2 Data Entry and Validation

To encourage agency and user participation in the DMS, data entry and import tools are easy-to-use, accessible via web-based interface, and help maintain data consistency and standardization.





The DMS allows GSA Administrators and Users to enter data either manually via easy-to-use interfaces, or through an import tool utilizing standardized Microsoft Excel templates, ensuring data may be entered into the DMS consistently. The data imported will require validation by the managing GSAs Administrators or Users using a number of quality control checks prior to final import into the DMS. All data included in the system will comply with data standards laid out in § 352.4 of the SGMA Act.

5.2.2.1 Data Collection

The Tule Subbasin DMS is populated with data from various sources including public, private, contributing DMSs, and user data. Data collected in accordance with the Tule Subbasin Monitoring Plan as well as data regarding key water management areas, include:

- Precipitation
- Evapotranspiration
- Surface water flow
- Groundwater levels
- Groundwater quality
- Groundwater extraction
- Imported water deliveries
- Managed recharge
- Land surface elevation
- Land Subsidence measurements

5.2.2.2 Monitoring Data Entry (QA / QC)

For purposes of this plan, quality assurance (QA) is defined as the integrated program designed to assure reliability of monitoring and measurement data. Quality control (QC) is defined as the routine application of specified procedures to obtain prescribed standards of performance in the monitoring and measurement process.

Different monitoring protocols exist for the various data types stored in the DMS. Public sources included in the DMS as published from the source and referenced as such. User entry and private sourced data will be closely monitored for formatting and accuracy, in addition requiring chain of custody and acknowledgement of following protocols defined in the Monitoring Plan. These sources will be required to submit through pre-established forms to maintain the validity of the DMS.

5.2.2.3 Data Validation

Data Validation is required for non-public sources and will be performed in the following ways:

• Standardized Form Input: meant to comply with what is required by law





- Using known possible values for a dataset: This would represent a baseline range of what can be typed into an input. Ex: Parcels Assessed Acreage vs Irrigated Acreage
- **Data/Field Normalization:** Establishing unit consistency between datasets. The DMS will keep a normalized value behind the scenes for each variation of a reported unit. Regular Expressions on inputs to control the type/format of information being submitted to the DMS.
- Outlier filtering: Outlier filtering when interacting with publicly available data or data that has been mass imported. Using Statistical Analysis methods, any statistical outliers will be filtered out of reports unless the end user opts to have them included.

5.2.3 Visualizations and Analysis

The DMS will host a robust visualization and analysis component to allow end users the ability to view and provide context to the data. This can be performed in Map and Tabular views, as shown in Figure A1-10.

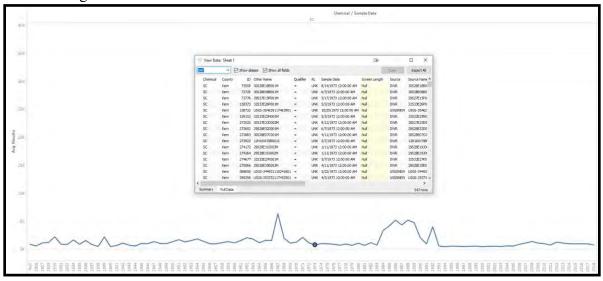


Figure A1-10: DMS Data Visualization Example - Average Specific Conductivity by Year within the Tule Sub Basin.

5.2.3.1 Map View

Map view in the DMS will allow users to visualize data that has spatial characteristics (wells, stream gages, precipitation stations, etc). **Figure A1-11** is an example of well data in the DMS. In map view users can scroll around the selected source data and click on the sites to bring up site specific information.



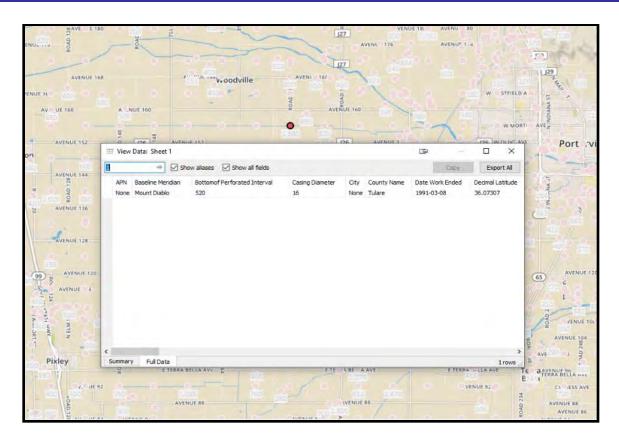


Figure A1-11: DMS Map View Example - Total Completed Well Depth Map

5.2.3.2 List View

List view presents all the data of a given dataset in tabular form. It will allow users to see all the data in the chosen data set and their attributes. Data is able to be filtered for specific attributes, geographic extent, and various other criteria.

5.2.4 Query and Reporting

Data in the DMS can be queried and reporting using various filtering and querying tools. The options are dependant on the source of the data. Reports can be prepared from the queried DMS for various formats based on the submitting agency.

5.2.4.1 *Ad-hoc Query*

As a relational database the DMS will have the ability to be queried by users with designed limitations for various end users (see section 5.2.1). Putting these limitations aside, any data included in the DMS can be queried based on the attributes which adhere to the data source (i.e data type, data source, parameters, geographic location, etc.). See **Figures A1-12 and A1-13** for querying examples.



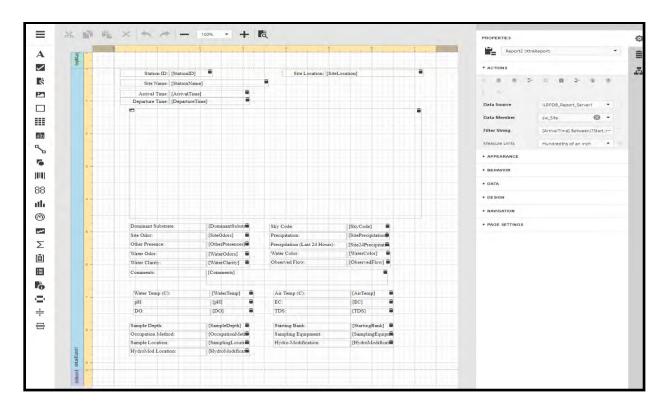


Figure A1-12: Ad Hoc Report Builder Designer View

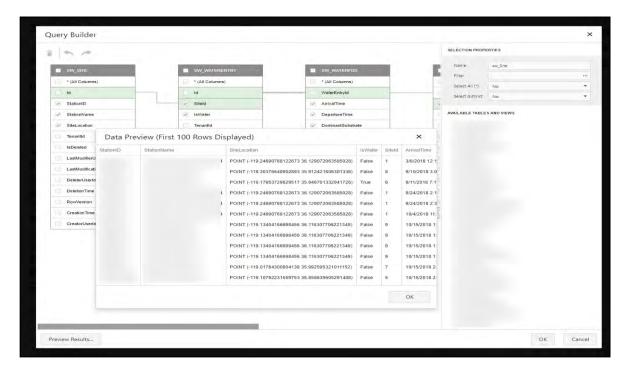


Figure A1-13: Redacted Ad Hoc Query Builder Example





5.2.4.2 Standard Reports

Standard report chart and table formats such as those included in the annual and 5-year reports can be generated utilizing the DMS. Additional reporting requirements can be created by end users. In order to provide end users with flexibility in reporting, the tools are intended to be self-serviced by the end-users. End-users will be able to create their own reports using data they have permission to access.

If commonality is discovered between participating agencies, a Standardized report can be created and shared with all agencies that as required. All generated reports and reporting tools will be built to comply with § 352.4 of the SGMA Act.

5.3 Data Included in the Data Management System

Table A1-7: Summary of Data included in DMS identifies the specific data type, the source of the data, and entry of the data in to the DMS.

Table A1-7: Summary of Data

Data Type		Source Name	Entry Type			
	DWR Wa	ter Library	Public Source			
	DWR GIO	CIMA	Public Source			
	CASGEM	1	Public Source			
	Irrigation	Districts	Private Source			
	DCTRA		Private Source			
	TRA		Private Source			
Groundwater	TBWQC		DMS Transfer			
Quantity	GSA'S					
	>	LTRID GSA	User Entry			
	>	Pixley GSA	User Entry			
	>	ET GSA	User Entry			
	>	DEID GSA	User Entry			
	>	Tri- County GSA	User Entry			
		Tulare County GSA	User Entry			



	>	Alpaught GSA	User Entry
	DWR Water L	ibrary	Public Source
	GAMA Geotra	cker	Public Source
Groundwater	SCWRB Drink	ting Water Branch	Public Source
Quality	RWQCB Annu	ial Reports	Public Source
	TBWQC		Public Source
	County of Tula	are	Public Source
	Army Corps of Engineers		Public Source
Surface Water	USGS Gaging Stations		Public Source
Quantity	Bureau of Recl	amation	Public Source
	Tule River Authority		Private Source
	DWR - CDEC	Stations	Public Source
	CA Environme	ental Data Exchange	Public Source
Surface Water	TBWQC		DMS Transfer
Quality	Friant Water A	uthority	Public Source
	Corps of Engir	neers	Public Source
	DWR		Public Source
Precipitation	CIMIS		Public Source
	Corps of Engir	neers	Public Source
	TBD		N/A
	USDA Cropsca	ape	Public Source
	DWR-CADWI	R	Public Source
Crop Data	TBWQC Mem	bers	DMS Transfer
	Irrigation Distr	ricts	Public Source
	FMMP		Public Source
	LandSAT		Public Source
Urban	Cities		Public Source
	Counties	Public Source	

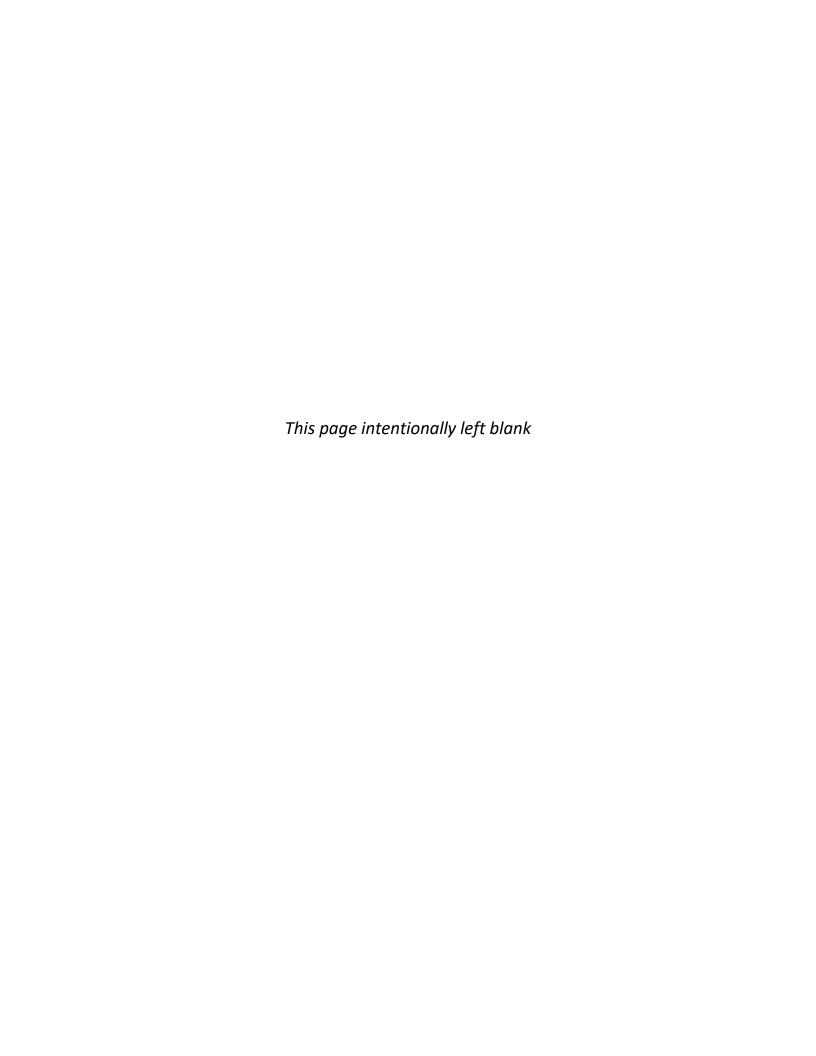




	NRCS	Public Source	
Soil/Geology	DWR Well Reports	Public Source	
	USGS Reports	Public Source	
	USGS	Public Source	
Subsidence	TBWQC	Public Source	
	UNAVCO	Public Source	
Groundwater	Well Meters	TBD	
Extraction	ET Data	DMS Transfer	
	LanSAT Metric	DMS Transfer	
Surface Water Use	Irrigation Districts	Private Source	
	TRA	Private Source	
Future Sources	DAC/DUC IRWM Info	Private Source	
Well Data	Well Completion Reports	Annually	
	Physical Well Info	TBD	



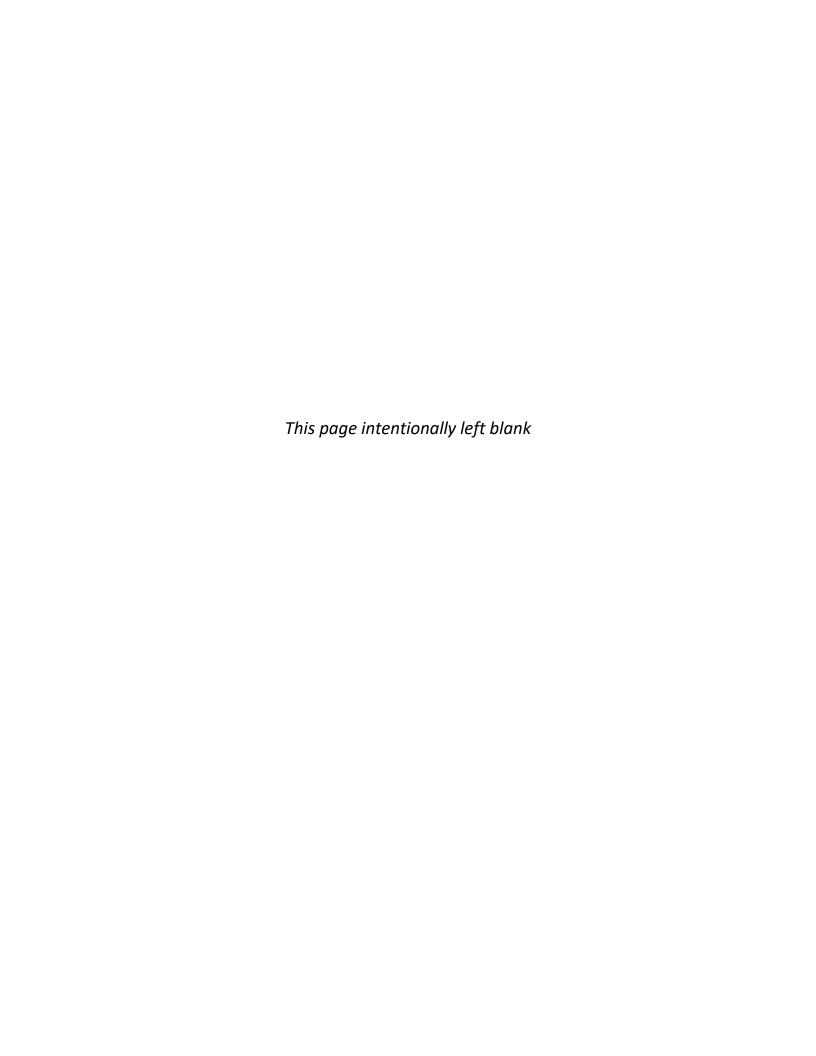




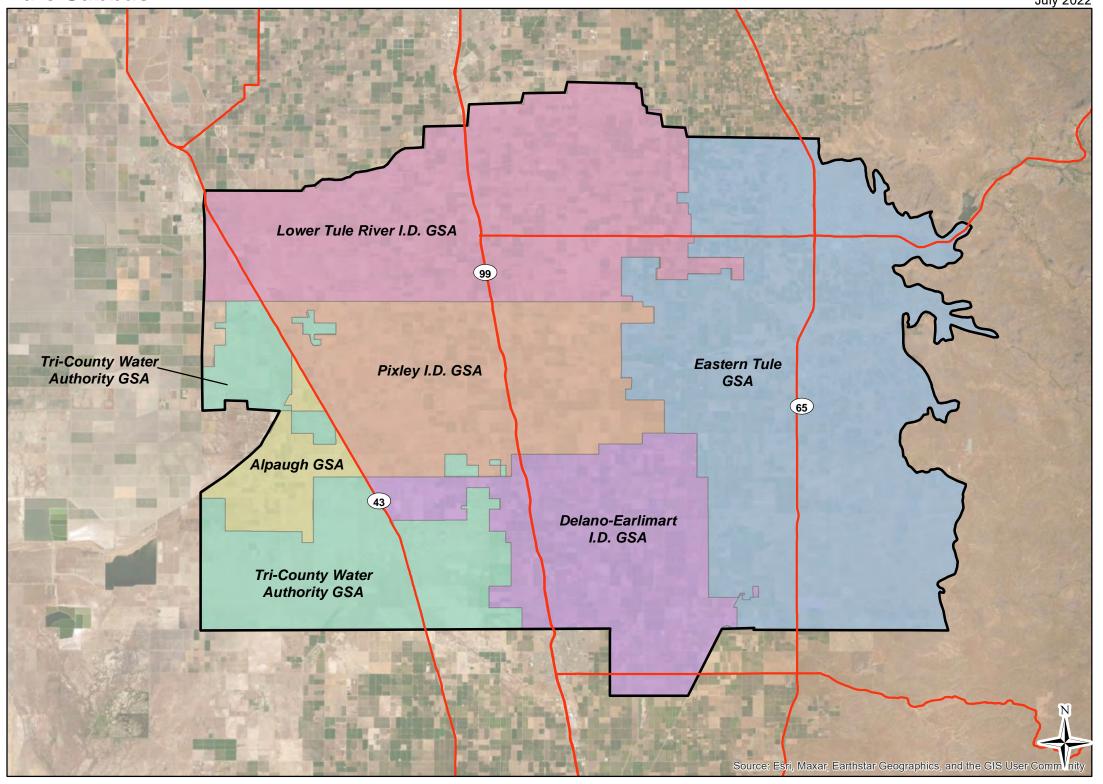
Figures

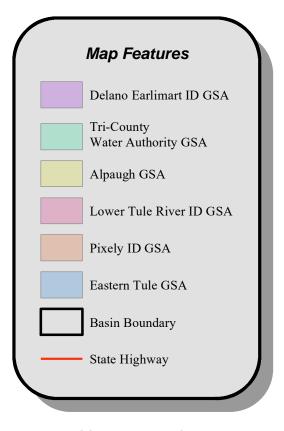






Tule Subbasin Tule Subbasin Monitoring Plan



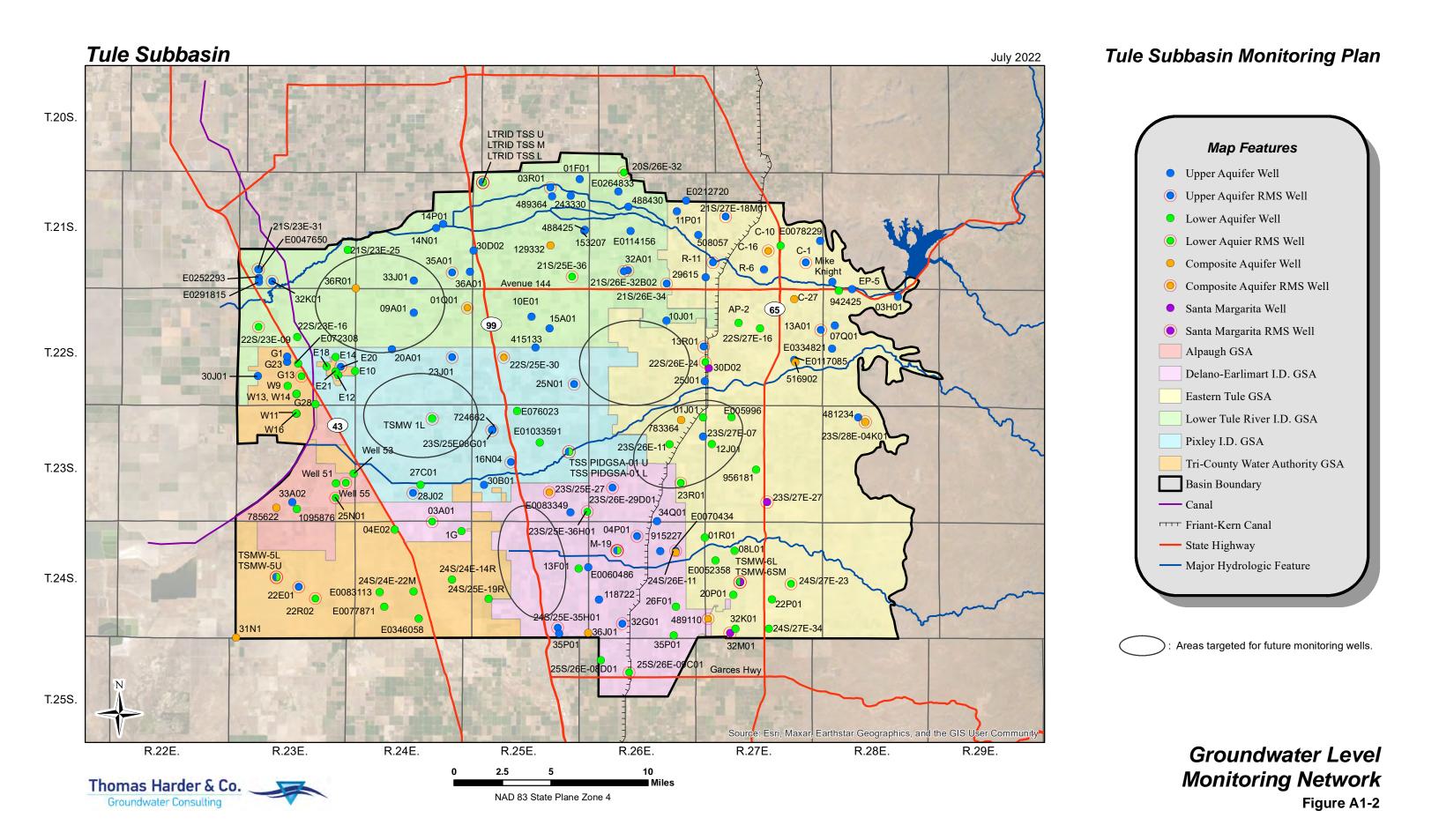


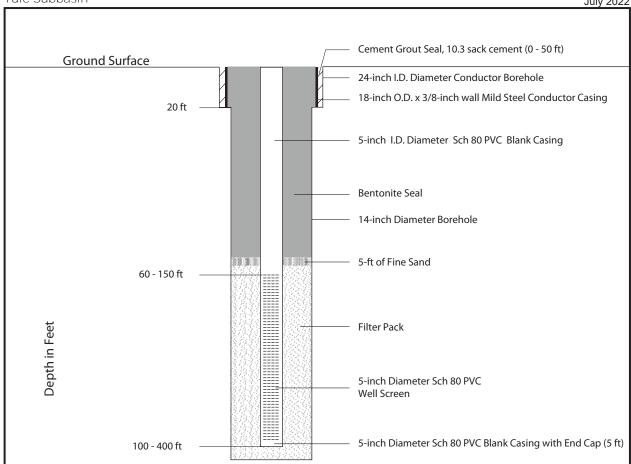
GSA Boundaries from: http://sgma.water.ca.gov/portal/#gsa Accessed 18-Jul-17



0 2.5 5 10

NAD 83 State Plane Zone 4





- Centralizers to be placed every 60 ft in screened sections only.
 Casing to include at least one compression section.

Ground Surface

20ft

60-150ft -





Well Screen

Bentonite Seal

10-ft of Fine Sand

5-inch Diameter Sch 80 PVC

5-inch Diameter Sch 80 PVC Well Screen

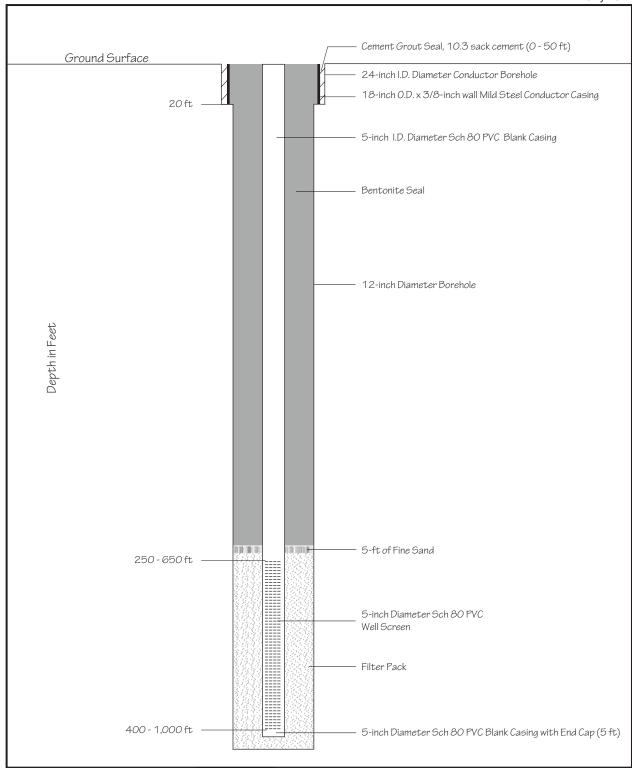
Filter Pack

400 - 1,000 ft 5-inch Diameter Sch 80 PVC Blank Casing with End Cap (5 ft)

- 2. Centralizers to be placed every 60 ft in screened sections onlu.
- 3. Each casing to include at least one compression section.

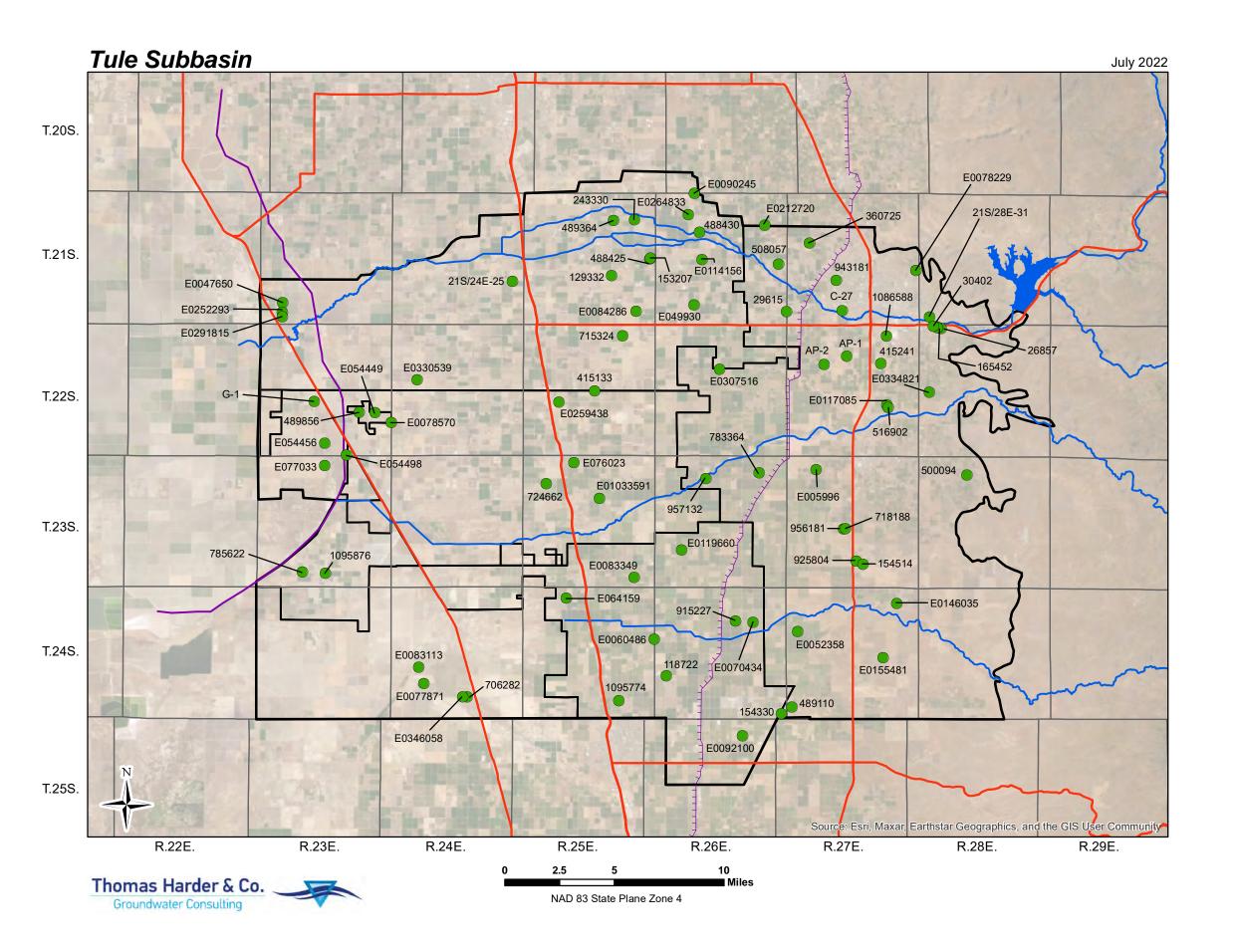
250-650ft





- Centralizers to be placed every 60 ft in screened sections only.
 Casing to include at least one compression section.



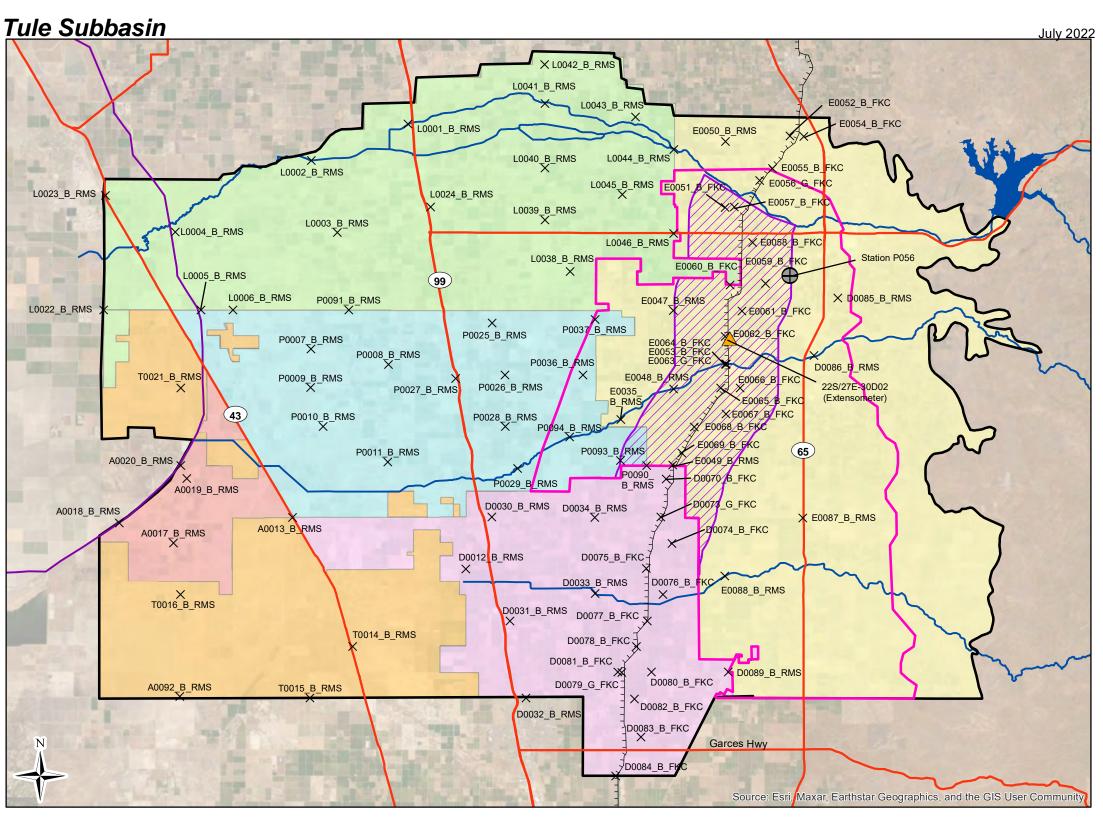


Tule Subbasin Monitoring Plan

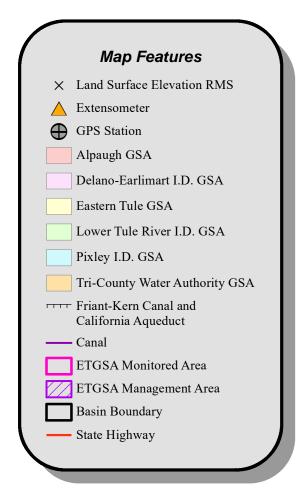


Well Location data from: Tule Basin Water Quality Coalition, 2017

Groundwater Quality Monitoring Network

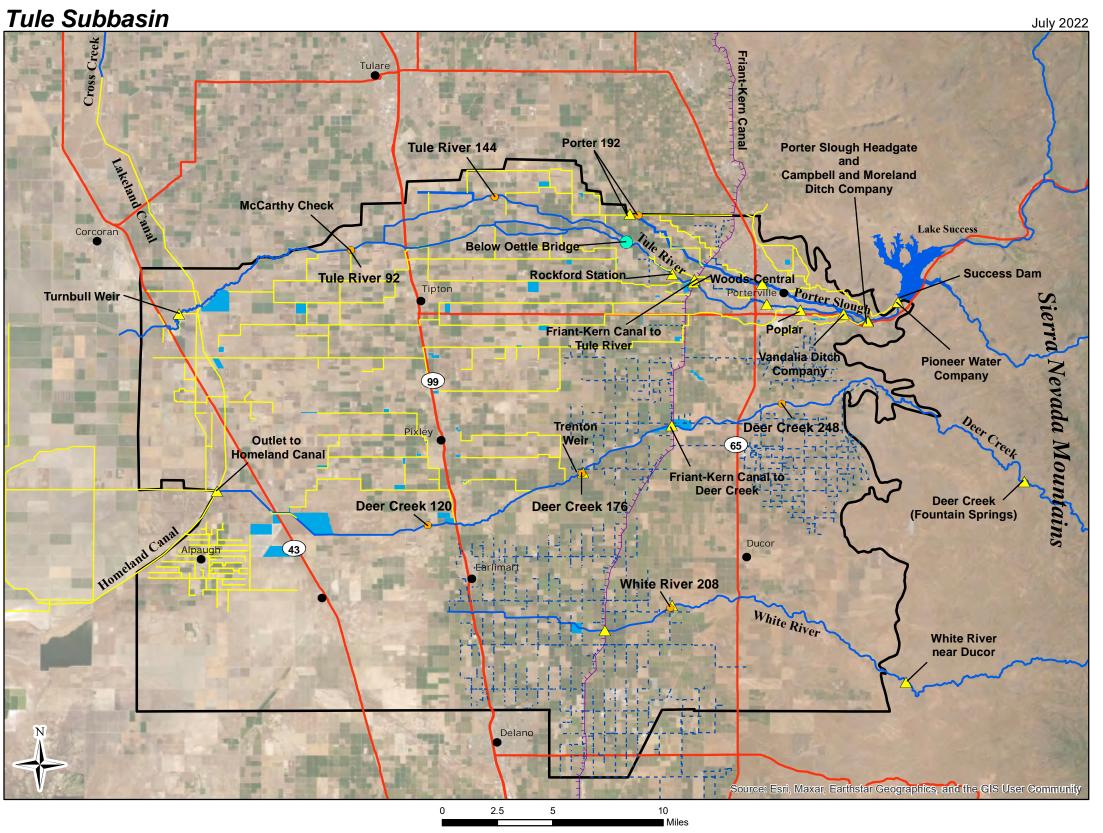


Tule Subbasin Monitoring Plan

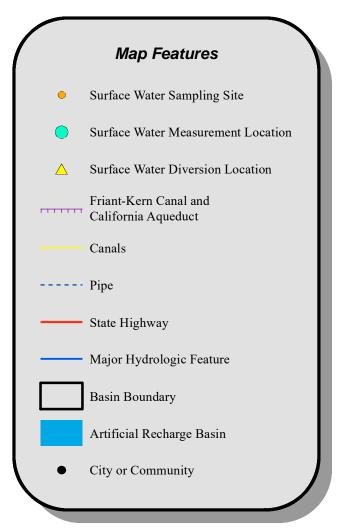


Land Surface Elevation Monitoring Network





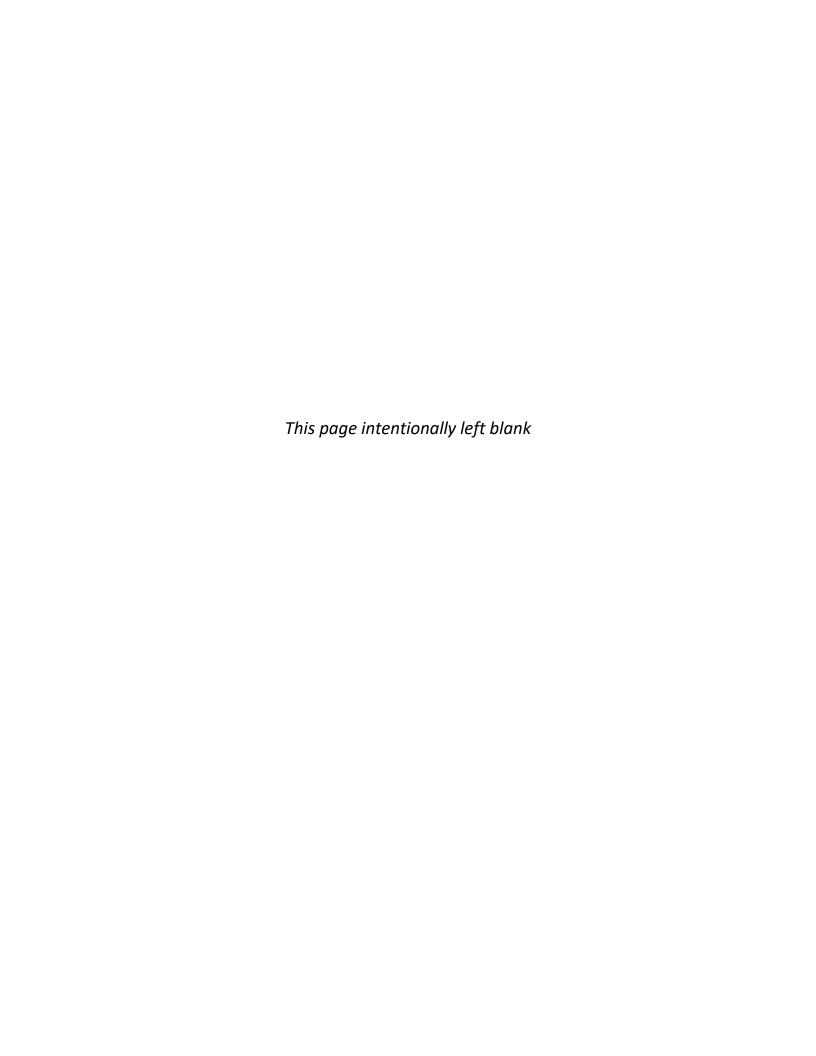
Tule Subbasin Monitoring Plan



NAD 83 State Plane Zone 4

Tables





Summary of Existing Upper Aquifer RMS Wells

CASGEM State Well Number	Short State Well Number	Well Name/ Well Log	Owner	Borehole Depth (ft bgs)	Casing Depth (ft bgs)	Top of Perforations (ft bgs)	Bottom of Perforations (ft bgs)	Aquifer ¹	Groundwater Level Record	X-Coordinate ² (ft)	Y-Coordinate ³ (ft)
21S23E32K001M	21S/23E-32K01	32K01	N/A ⁴	N/A ⁵	406	104	402	U	1973 - 2016	6412096	1903994
21S24E35A001M	21S/24E-35A01	35A01	N/A	328	328	245	302	U	1954 - 2018	6461001	1906318
21S25E03R001M	21S/25E-03R01	03R01	N/A	328	274	145	238	U	1961 - 2016	6487724	1929460
N/A	21S/26E-34	Poplar CSD	N/A	400	400	120	400	U	N/A	6519268	1903301
22S26E13R001M	22S/26E-13R01	13R01	N/A	385	380	240	380	U	1960 - 2017	6529369	1886156
22S27E13A001M	22S/27E-13A01	13A01	Robert Job	400	400	120	380	U	1945 - 2017	6561151	1890683
23S24E28J002M	23S/24E-28J02	28J02	N/A	500	500	200	500	U	1953 - 2017	6450366	1846351
23S25E16N004M	23S/25E-16N04	16N04	USGS	250	240	200	240	U	1959 - 1982	6476961	1854788
24S26E04P001M	24S/26E-04P01	04P01	N/A	402	393	216	393	U	1979 - 2014	6511204	1834634
N/A	22S/23E-25C01	E20	Angiola W.D.	500	490	240	480	U	2008 - 2017	6430745	1880707
N/A	N/A	C-1	City of Porterville	330	240	120	240	U	1982 - 2017	6557099	1909024
N/A	N/A	R-11	City of Porterville	216	216	0	216	U	1984 - 2016	6531833	1909116
N/A	N/A	M-19	DEID	810	N/A	200	350	U	2017	6505880	1830731
22S24E23J001M	22S/24E-23J01	23J01	N/A	400	N/A	N/A	N/A	U	1947 - 2013	6461034	1883355
22S25E25N001M	22S/25E-25N01	25N01	N/A	437	N/A	N/A	N/A	U	1959 - 2018	6494108	1875965
N/A	24S/23E-22E01	22E01	N/A	N/A	N/A	N/A	N/A	U	1980 - 2007	6419302	1820863
24S26E32G001M	24S/26E-32G01	32G01	N/A	470	N/A	N/A	N/A	U	1932 - 2009	6507272	1810870
N/A	21S/26E-32B02	E049930	Jeremy Blackwell	N/A	280	200	260	U	N/A	6507607	1906658
N/A	24S/25E-35H01	1095774	Jonathan Martin	N/A	340	160	320	U	N/A	6489675	1809760
N/A	23S/26E-29D01	E0119660	N/A	N/A	300	160	300	U	N/A	6504558	1847673
N/A	21S/27E-18M01	360725	David Fenn	N/A	300	150	300	J	N/A	6535326	1921533
N/A	N/A	TSMW 5U	Tule Subbasin TAC	310	285	170	280	U	2020 - 2021	6413232	1823570
N/A	N/A	TSS PIDGSA-01 U	Tule Subbasin TAC	1,020	260	180	250	U	2021	6492776	1857661
N/A	23S/25E-08G01	08G01	N/A	N/A	420	320	420	U	2021	6471859	1863508
N/A	N/A	LTRID TSS U	Tule Subbasin TAC	1525	290	150	280	U	2020 - 2021	6469280	1930833
N/A	N/A	21S/23E-31	N/A	N/A	400	200	400	U	2021	6408325	1907222
N/A	N/A	36201	N/A	N/A	399	301	399	U	2003 - 2011	6521736	1830641

Notes:



Page 1 of 1 July 2022

¹ U = Well Perforated in Upper Aquifer

² X-Coordinates in State Plane Zone 4 (feet)

³ Y-Coordinates in State Plane Zone 4 (feet)

⁴ N/A = Not Available

Summary of Existing Lower Aquifer RMS Wells

CASGEM State Well Number	Short State Well Number	Well Name/ Well Log	Owner	Borehole Depth (ft bgs)	Casing Depth (ft bgs)	Top of Perforations (ft bgs)	Bottom of Perforations (ft bgs)	Aquifer ¹	Groundwater Level Record	X-Coordinate ² (ft)	Y-Coordinate ³ (ft)
		A							T	T	
22S24E01Q001M	22S/24E-01Q01	01Q01	N/A ⁴	720	700	480	700	С	1963 - 2016	6465168	1896727
24S24E03A001M	24S/24E-03A01	03A01	N/A	1,602	1,602	804	1,602	L	1961 - 2014	6455570	1838610
N/A ⁵	22S/23E-27F01	G13	Angiola W.D.	N/A	1,604	782	1,604	L	1962 - 2017	6420049	1878149
N/A	E0117919	M-19	DEID	810	N/A	705	805	L	2017	6505880	1830731
N/A	22S/23E-07	E0094101	Artesia Dairy Farm	1,020	1,000	660	1,000	L	N/A	6408375	1891526
N/A	22S/26E-24	E0094537	Gill & Sons Farm	1,270	1,240	670	1,220	L	N/A	6529798	1881999
N/A	23S/26E-23R01	23R01	A.L.G. Enterprises	1,720	1,700	600	1,700	Ш	N/A	6523098	1849144
24S23E22R002M	24S/23E-22R02	22R02	N/A	1,205	1,200	500	1,200	L	N/A	6423826	1817704
N/A	N/A	C-16	N/A	560	548	240	548	С	N/A	6546906	1912287
N/A	N/A	E0090245	N/A	N/A	680	320	680	L	N/A	6507628	1933560
N/A	N/A	489110	Richgrove CSD	N/A	850	480	830	С	N/A	6530537	1812175
N/A	N/A	E0155481	Jeremy Blackwell	N/A	1,500	1,090	1,500	L	N/A	6553106	1821699
N/A	23S/27E-27	925804	Tom Day	N/A	1,405	1,035	1,385	SM	N/A	6546617	1843950
N/A	N/A	E0084286	Doug Van Beek	N/A	650	320	640	L	N/A	6493618	1905179
N/A	N/A	E0259438	George Rispens	N/A	840	340	840	С	N/A	6475060	1883261
23S23E25N001M	23S/23E-25N01	25N01	N/A	N/A	N/A	N/A	N/A	L	1990 - 2017	6429320	1845090
N/A	N/A	Well 55	Alpaugh I.D.	N/A	1459	707	1459	L	2014 - 2021	6432067	1849112
N/A	N/A	TSMW 5L	Tule Subbasin TAC	1,010	955	670	950	L	2020 - 2021	6413230	1823473
N/A	N/A	LTRID TSS M	Tule Subbasin TAC	1,525	815	610	805	L	2020 - 2021	6469276	1930846
N/A	N/A	LTRID TSS L	Tule Subbasin TAC	1,525	1480	1100	1470	L	2020 - 2021	6469280	1930941
N/A	N/A	TSS PIGDSA-01 L	Tule Subbasin TAC	1,020	1015	400	1005	L	2021	6492772	1857661
N/A	23S/25E-36H01	36H01	N/A	N/A	600	360	600	L	2021	6497755	1841331
N/A	25S/26E-09C01	09C01	N/A	N/A	1002	450	1002	L	2021	6509077	1797598
N/A	24S/27E-32M01	32M01	N/A	N/A	1800	1002	1800	SM	2013 - 2022	6536532	1808343
N/A	N/A	TSMW 6L	Tule Subbasin TAC	610	605	350	600	L	2020 - 2021	6539199	1822265
N/A	N/A	TSMW 6SM	Tule Subbasin TAC	2,000	1955	1600	1950	SM	2020 - 2021	6539197	1822172
N/A	N/A	TSMW 1L	Tule Subbasin TAC	1,010	1005	550	1000	L	2021	6455531	1866659
N/A	N/A	E0174371	N/A	N/A	800	300	800	С	2020 - 2021	6487403	1846609
N/A	23S/28E-04K01	04K01	N/A	N/A	530	160	530	С	2020 - 2021	6573264	1865684

Notes:



Page 1 of 1 July 2022

¹ L = Well Perforated in Lower Aquifer

C = Well Perforated Across Multiple Aquifers (i.e. Composite)

SM = Well Perforated in Santa Margarita Aquifer

² X-Coordinates in State Plane Zone 4 (feet)

³ Y-Coordinates in State Plane Zone 4 (feet)

⁴ N/A = Not Available

Groundwater Quality Trend Monitoring Constituents

	Annual Sampl	ing		Five Year Sampling				
Field Analysis	Units	Laboratory Analysis	Units	Field Analysis	Units	Laboratory Analysis	Units	
Electrical Conductivity (EC)	μmhos/cm ¹ (at 25°C)	Nitrate as N	mg/L	Electrical Conductivity (EC)	μmhos/cm (at 25°C)	Total Dissolved Solids (TDS)	mg/L	
рН	Standard Unit	-	1	рН	Standard Unit	Nitrate as N	mg/L	
Dissolved Oxygen (DO)	mg/L ²	-	1	Dissolved Oxygen (DO)	mg/L	Carbonate	mg/L	
Temperature	°C³	-	1	Temperature	°C	Bicarbonate	mg/L	
-	-	-	1	-	-	Chloride	mg/L	
-	-	-	1	-	-	Sulfate	mg/L	
-	-	-	-	-	-	Boron	mg/L	
-	-	-	1	-	-	Calcium	mg/L	
-	-	-	1	-	-	Sodium	mg/L	
-	-	-	-	-	-	Magnesium	mg/L	
-	-	-	-	-	-	Potassium	mg/L	

Notes:



 ¹ μmhos/cm = micromhos per centimeter
 2 mg/L = milligrams per liter
 3 °C = Degrees Celcius

Stream Gages in the Tule Subbasin

River	Stream Gage	Location (Latitude, Longitude)	Period of Record	Gage Type	Comments
	Success Dam	Lat 36° 03' 23", Long 118° 55' 22"	October 1953 - Present	Water stage recorder	The discharge at this station is controlled by the release from Success Reservoir. The recorder is operated and maintained by the U.S. Army Corps of Engineers.
	Rockford Station	Lat. 36° 04' 40", Long 119° 06' 22"	February 1957 - Present	Concrete weir equipped with a water stage recorder	The recorder is operated and maintained by the Tule River Association.
Tule River	Turnbull Weir	Lat 36° 03' 4", Long 119° 30'	1942 - Present	Rated section of the natural channel equipped	Records currently maintained by the TRA with the assistance of Downstream Kaweah and Tule Rivers Association. Manual measurements of stream velocity and stage are conducted by LTRID.
	Friant-Kern Canal Discharge into the Tule River	Lat. 36° 04' 25", Long 119° 05' 15"	June 1950 - Present	Modified 20 ft parshall flume	Records are furnished by the U.S. Bureau of Reclamation.
	Friant-Kern Canal Discharge into the Porter Slough	Lat. 36° 05' 00", Long. 119° 04' 50"	June 1950 - Present	15 ft rectangular weir	Records are furnished by the U.S. Bureau of Reclamation.
	Deer Creek at Fountain Springs	Lat 35° 56' 30", Long 118° 49' 19"	1968 - Present	Water stage recorder	Gage operated, managed and data collected by the USGS.
Deer Creek	Deer Creek at Trenton Weir*	Lat 36° 56' 46", Long 119° 10' 52"	N/A	Concrete weir equipped with a water stage recorder	Records currently maintained by the U.S. Army Corps of Engineers.
	Deer Creek at Homeland Canal	N/A ¹	N/A	N/A	
White River	Road 208*	Lat 35° 51' 32", Long 119° 6' 28"	N/A		Streamflow in this river is currently monitored manually at Road 208 by the Tule Basin Water Quality Coalition and Delano-Earlimart Irrigation District.

Notes:

^{*} Latitude and Longitude are estimated from ArcGIS for Deer Creek at Trenton Weir and at Road 208 along the White River. All other latitude and longitude measurements are reported by the United States Geological Survey.



1 of 1 July 2022

¹ N/A = Not Available

Surface Water Quality Constituents for Analysis

Constituent	Units	Trigger Limit	Tule River Poplar Avenue (2004 - 2005)	Deer Creek Road 248 (2010 - 2013)	White River Road 208 (2011)
Electrical Conductivity	μS/cm ¹	1,000.00	67.7 - 157.8	148 - 284	272 - 304
рН	n/a ⁶	6.5 - 8.3	7.02 - 8.94	7.7 - 8.9	8.18 - 9.03
Total Dissolved Oxygen	mg/L ²	min. 7.0	6.3 - 9.4	7.0 - 11.1	8.94 - 10.64
E. Coli	MPN ⁵ /100 mL	235.00	n/a	81.3 - 2,419	980.40
Total Organic Carbon	mg/L	n/a	0.58 - 6.77	1.65 - 7.2	6.2 - 8.7
Hardness (as CaCO ₃)	n/a	n/a	22.4 - 66.6	51.5 - 95.5	97.8 - 109.0
Total Suspended Solids	mg/L	n/a	n/a	4.75 - 574	73.3 - 91.0
Total Dissolved Solids	mg/L	450.00	50.0 - 120.0	99 - 398	180 - 211
Turbidity	NTU⁴	n/a	4.4 - 35	1.58 - 12.0	55.8 - 86.9
Arsenic	μg/L ³	10	1.47 - 2.37	1.71 - 2.36	n/a
Boron	μg/L	700.00	19 - 38	28.6 - 93.7	n/a
Cadmium (Total)	μg/L	5	0.011 - 0.050	0.03 - 0.2	n/a
Copper (Total)	μg/L	1,300.00	3.54 - 5.93	1.58 - 3.82	n/a
Lead (Total)	μg/L	15.00	0.23 - 0.81	0.32 - 5.43	n/a
Molybdenum (Total)	μg/L	10 / 35	n/a	0.0044 - 0.0082	n/a
Nickel (Total)	μg/L	100.00	0.47 - 2.23	0.51 - 3.84	n/a
Selenium (Total)	μg/L	50.00	0.36	1.0 - 2.0	n/a
Zinc (Total)	μg/L	n/a	2.54 - 6.19	4.86 - 34.5	n/a
Phosphorus as P	mg/L	n/a	21.1 - 64.1	0.01 - 0.014	0.06 - 0.34
Ammonia	mg/L	1.50	0.07	0.05 - 0.028	0.069 - 0.20
Nitrate as N	mg/L	10.00	0.07 - 0.30	0.03 - 1.00	0.70 - 2.90
Orthophosphate as P	mg/L	n/a	0.01 - 0.16	0.03 - 0.022	0.23 - 0.84
Phosphorus as P	mg/L	n/a	21.1 - 64.1	0.01 - 0.014	0.06 - 0.34

Notes:

⁶ n/a = Not Available





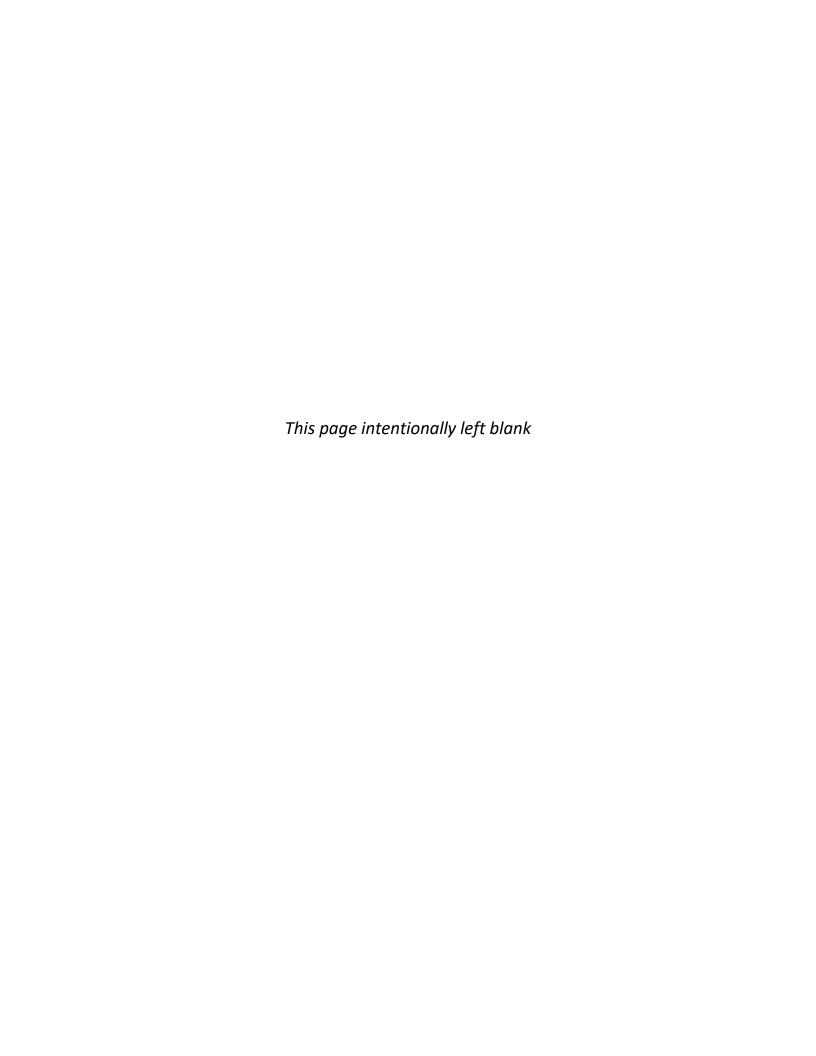
¹ μS/cm = microsiemen per centimeter

² mg/L = milligrams per liter

 $^{^{3}}$ µg/L = micrograms per liter

⁴ NTU = Nephelometric Turbidity Unit

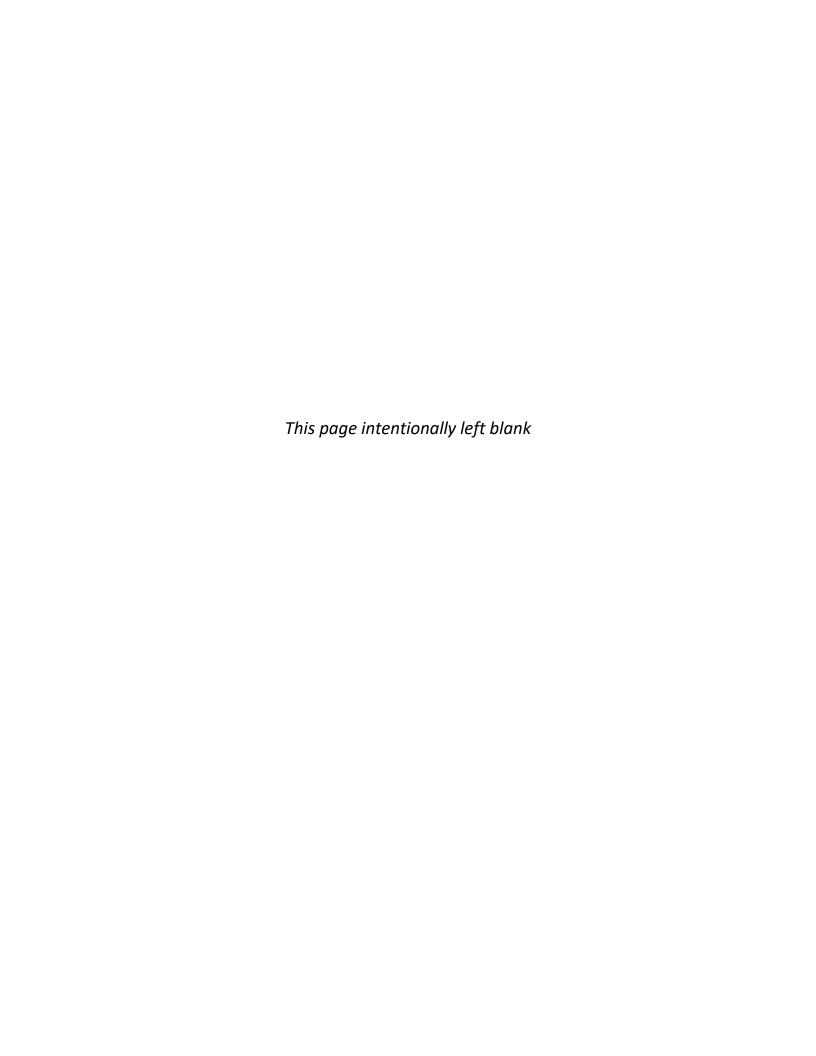
⁵ MPN = Most Probable Number



Appendices



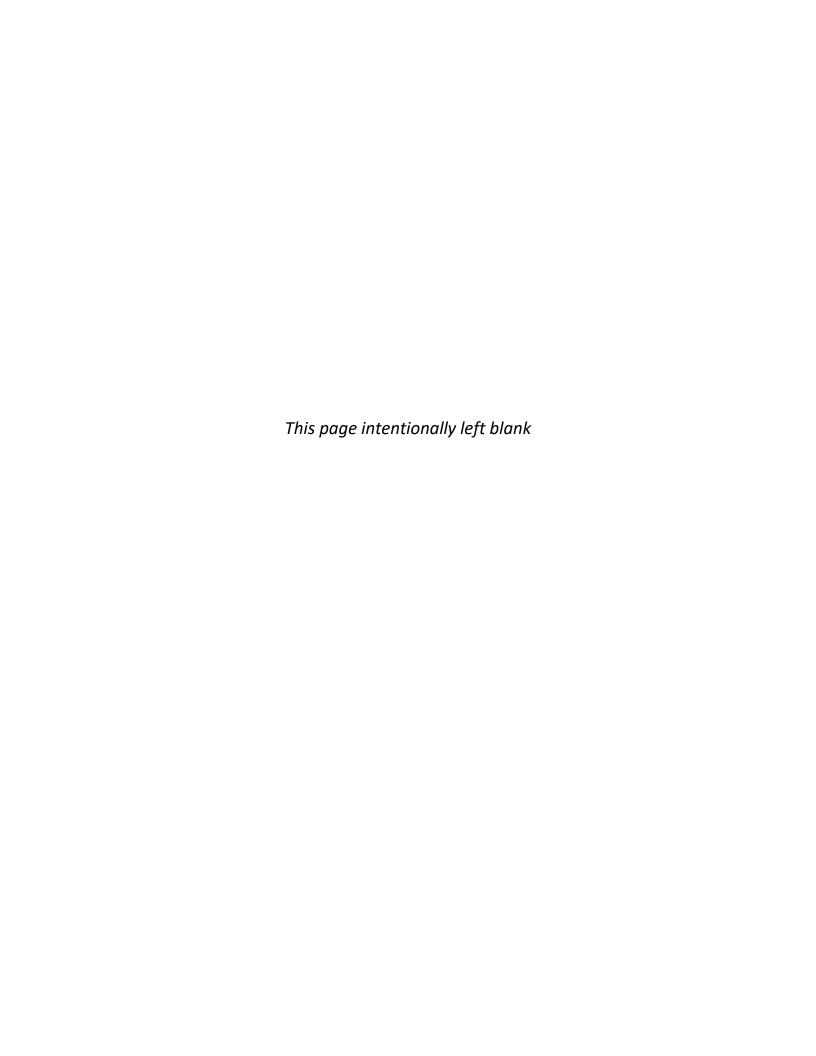




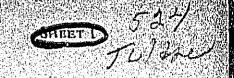
Appendix A

Driller's Logs and Hydrographs for Existing Upper Aquifer Wells





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DIVISION OF WATER RESOURCES
P.O. BOX 1070
BACRAMENTO B. CALLEGONIA



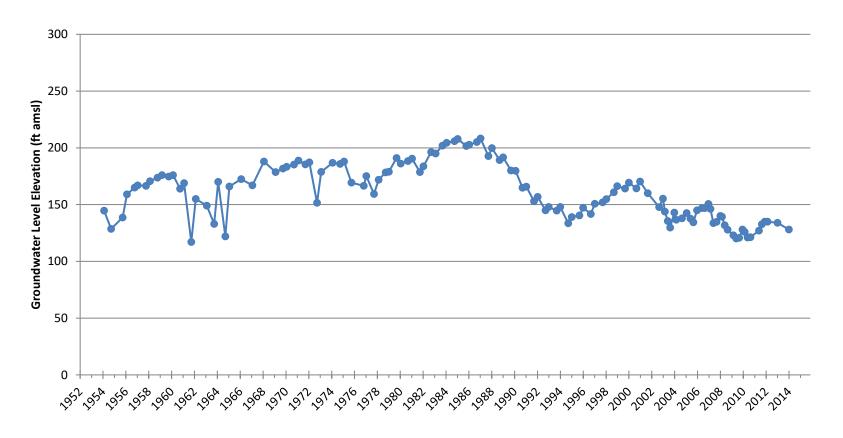
DIVISION OF WATER RESOURCES

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	cation G-57	Domestic Irrigation Domestic Irrigatio Other (4) Type of New well Deepening penetrated, such ude size of gravel ose, packed, cemer	and Test weln [] work (check): Recong existing well [] as silt, peat, muck, sa (diameter) and sand	al
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of well 3/5_ft.	Give details of formations stone, hardpan, rock. Incluof material, structure (100	ude size of gravel ose, packed, cemer	(diameter) and sand	(fine, medium, coarse), co
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Groundwater Hydrographs - Shallow

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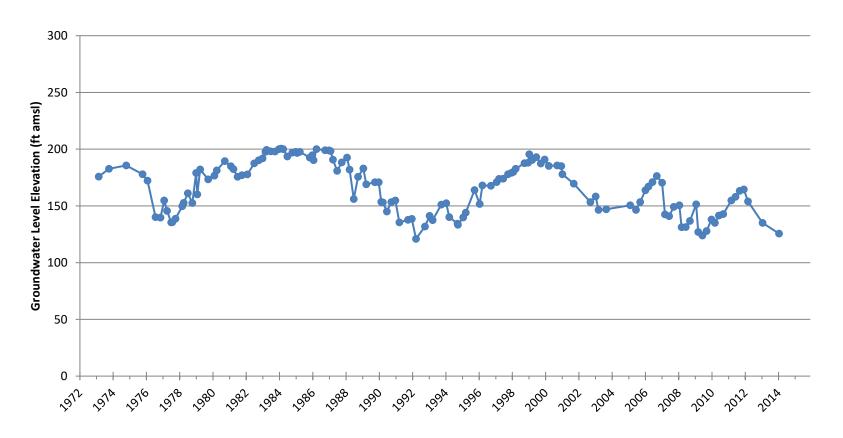
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Groundwater Hydrographs - Shallow

21S/23E-32K01

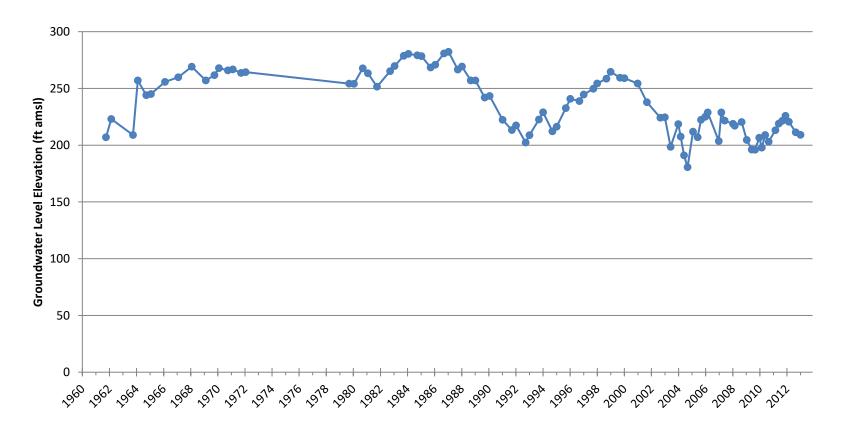




STATE OF CALIFORNIA SHEET 1 DUPLICATE File Original, Duplicate and Triplicate with the DIVISION OF WATER RESOURCES DIVISION OF WATER RESOURCES P.O. BOX 1079
BACRAMENTO B. CALIFORNIA 21/25-3R1 (G.S.) Do Not Fill In State Well No. 2/5/24 WATER WELL DRILLERS REPORT Other Well No..... (Sections 7076, 7077, 7078, Water Code) Feb. 3, 1950 Region... (1) Driller: Knabb4 (2) Proposed use or uses (check): (3) Equipment used (check): Domestic 🗌 Municipal 🔲 Irrigation [Industrial 🔲 Rotary Test well Cable Domestic and Dug well Irrigation [Other. Other.... Owner: (4) Type of work (check): Name... New well Reconditioning of well Deepening existing well 5) Well log: Total depth of well 328. ft. Give details of formations penetrated, such as silt, peat, muck, sand, gravel, clay, shale, sandstone, hardpan, rock. Include size of gravel (diameter) and sand (fine, medium, coarse), color Depth From Ground Surface of material, structure (loose, packed, cemented, soft, hard, brittle). ft. to. If additional space is required, continue on DWR Form No. 246—Supplement, and attach to respective report copies. (6) Casing left in well: LBS. PER FOOT OR SEATING BELOW GROUND SURFACE, FT. DWAFFORMS 28 % Shoe 400 foct north, 250 feet west of CE comer will section. 3___, (USGS) also sould unlarge

Groundwater Hydrographs - Shallow

21S/25E-03R01





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DIVISION OF WATER RESOURCES

21/26-32 A1 (6.5.)

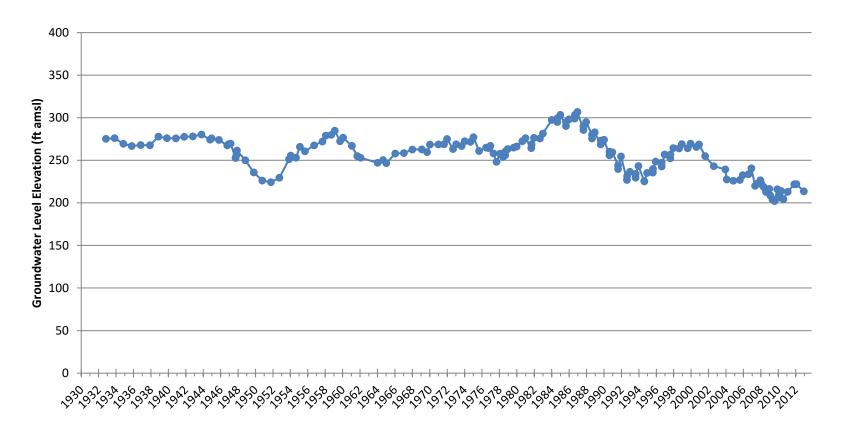


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Groundwater Hydrographs - Shallow

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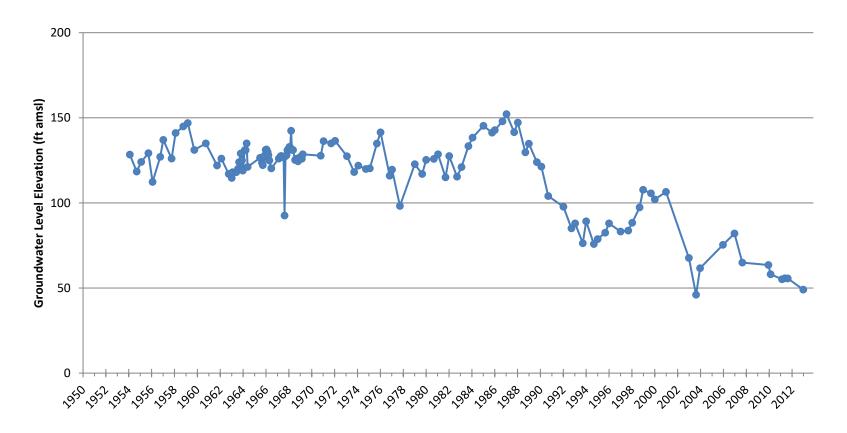
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Groundwater Hydrographs - Shallow

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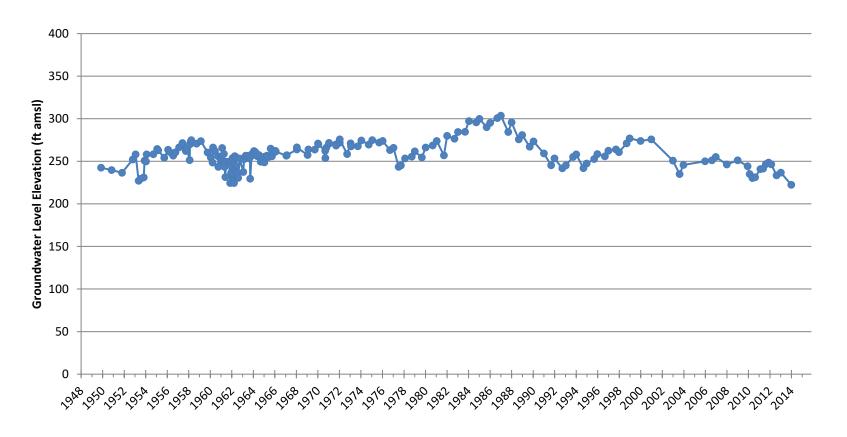
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Groundwater Hydrographs - Shallow

22S/26E-10J01





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ROY PULLIAM

WATER WELL DRILLING SU 4 I593 ROUTE I BOX 744

Log of IO in. Well

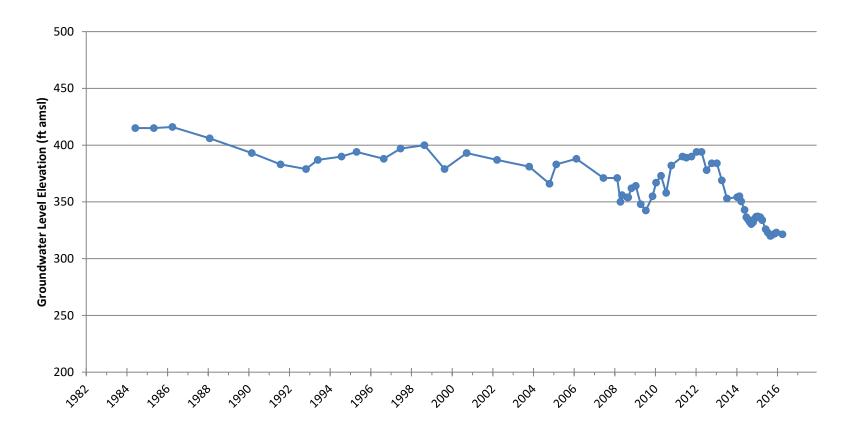
Sandy Clay O to 4I ft. Water, Sand and Gravel 4I to 80 ft. 80 toI23 ft. Sandy Clay I23 toI35 ft. Water, Sand and Gravel I35 toI50 ft.

Clay

Cast to I44 ft. 6 ft. open hole Perforated from 4I ft. to 144 ft. Water Level 32 ft.

Groundwater Hydrographs - Shallow

R-6





STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

Nº 67312

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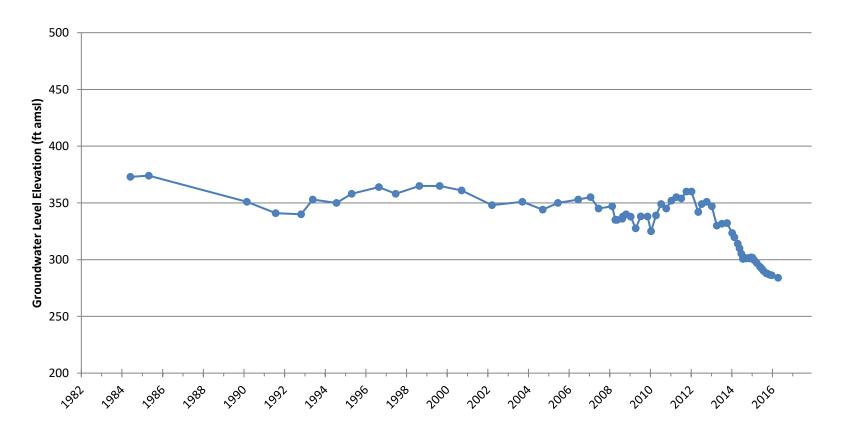
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WATER WELL DRILLERS REPORT

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Groundwater Hydrographs - Shallow

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Street and Delivery and Control of the) Driller: L.R	Hend Vanda Vanda Vay Classifi	PYSON Ha Ave Calle cation CSJ	(2) Proposed use or Domestic Irrigation Domestic and Irrigation Other	uses (check): (3) Equipment used Municipal
1	Owner: Name_El_was AddressS_T_		isher Baeif	(4) Type of work (4) New well Deepening existin	Reconditioning of well
<u>.</u>) Well log: Total depth of well Depth From Gro		stone, hardpan, rock.		eat, muck, sand, gravel, clay, shale, sander) and sand (fine, medium, coarse), colo , hard, brittle).
	If additional spa	ce is required, cont	inue on DWR Form I	No. 246—Supplement, and att	tach to respective report copies.
(6	6) Casing left in we	II: DIAMETER INCHES,	SINGLE, DOUE	BLE. WELDED. LOS. F IER GAGE	PER FOOT OR SEATING BELOW F OF CABING GROUND BURFACE, FT

Type and size of shoe or well ring... 14 Welded joints—X Yes No. No. SE Corner of Section 2. 5/50 feet north? 250 feet west of SE Corner of Section 2. , (USGS) SACRAMENTO 5, CALIFORNIA

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WATER WELL DRILLERS REPORT

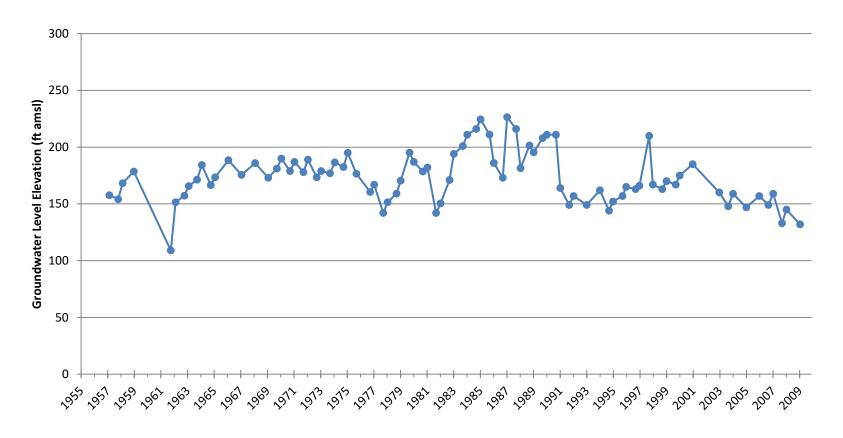
(Sections 7076, 7077, 7078, Water Code)

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8) Water levels:		(9) Well pumping tes		
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first encountered Depth to water		G.P.M. at beginning	test started of test	77,577.70
before perforating	<u>ft</u>	Drawdown from et	nding level	ft.
Depth to water after perforating	fc	Drawdown at comp	etion of test	ifr
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		Was gas present in t	vater? 🔲 Yes 🔲 No	
				ar or seed a la su seed a la fancia de
0) General: Was well gravel packe	ar Wo siza	of rock	Thickness of pack	
Was a surface sanitary	seal provided?			
Were any strata sealed Strata sealed	"against pollution? (Yes	No If yes, attach detaile	d description.	
	water? 🗌 Yes 🔀 No If y			
If well abandoned, wa	of well? [Yes P No If) s it plugged and sealed?	yes, attach copy.		
Method of plugging a	nd sealing			
Location:		(12) Time o	f work:	
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	Base & Meridian Show location of		DRILLER'S STATEMENT:	
	tion, thus (\times)	report is	is well was drilled under my jurisdiction an true to the best of my knowledge and belie	
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Groundwater Hydrographs - Shallow

23S/26E-09C01





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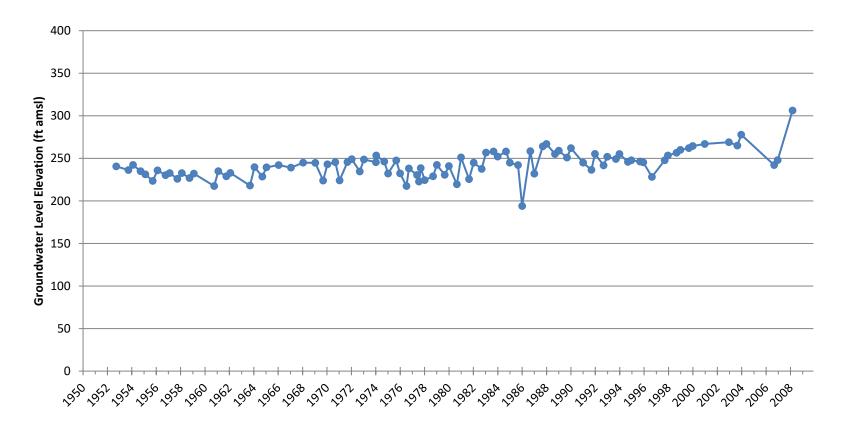
Local Form No. 483

U.S.DEPARTMENT OF THE INTERIOR - BUREAU OF RECLAMATION - REGION II WELL LOG

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Groundwater Hydrographs - Shallow

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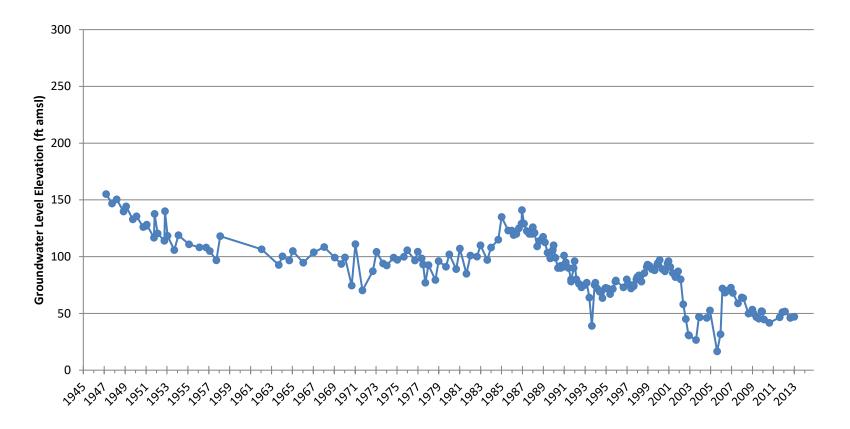
WELL LOG 22/24-2301

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Groundwater Hydrographs - Shallow

22S/24E-23J01





U.S. DEFARTMENT OF THE INTERIOR - EUREAU OF RECLAMATION - REGION II

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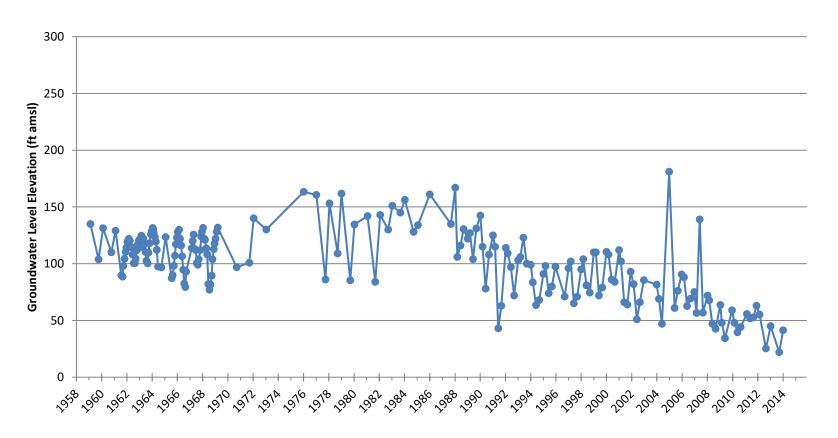
WELL LOG

10 - 25 - 25 N/

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Groundwater Hydrographs - Shallow

22S/25E-25N01





2-3/24-16 UNITED DEPARTMENT OF GEOLOGICA WATER RESOURT

State County TULARE

Owner USBR

Owner

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

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No. 23	- 1	f-16	\mathcal{B}

WELL LOG

Subarea _

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prilled by USBI	Z Address		
pate 10/51	Casing diam. 7,90-98,140-150,190-200,240-250,290-300, 9-700,790-800,890-900,990-994,1090- (Enter type of well, perforations, yield, and drawd	1/00) 1190-1203, 1270-12	- 600 280,139
CORRELATION	MATERIAL	THICKNESS (feet)	DEPTH (feet)
	no circ		0
	Sand	10	40
	Sandy Clay	35	50
	Sand	/0	85
	Sandy Clary	48	95
	Cay	7	143
	Sandy Clay	\$ 10	150
	Sand	20	290
	Sanly Clay	15	240
	Sand	7	255
	Sandy Clay	58	262
	Clan.	23	320
	Sand	5	34:
	Clay	5	348
	• <i>(</i>)	22	35
	Sandy Clay Clay	10	375
	Sandy Clay		385

23/24-16R1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

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No	23-2	9 -	16	K	K.	4

OTHER NOS. ...

WELL LOG

County ____ Subarea _

Location				
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Date	Casing diam.	Land-surf. al	t	
Source of data			***	
	(Enter type of well, perforations, yield, and	drawdown at end of l	og)	
CORRELATION	Material		THICKNESS (feet)	
	Sand		80	
	Clay		2	
	Sandy Clay		15	4
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55310	Sand		7	
	Sandy Clay		/3	•
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	Sandy Clay		-ی	4
*	Sand		10	ļ
	Sandy Clay		40	. (
	Sand		17	
*************************	Sandy Clay		7	• •
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23/24-16R/ UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY WATER RESOURCES DIVISION

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No			16B	

OTHER NOS.

WELL LOG

Drilled by	State	County	Subarea		
Drilled by	Owner				4
Drilled by Date Casing diam. Land-surf. alt.	Location			***	- Pierry 4-4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Casing diam. Land-surf. alt.				to the time is a second to the second to	neg m g or objects to the entire sequence space.
CORRELATION MATERIAL THICKNESS (Seet) Corrections, yield, and drawdown at end of log)	Drilled by	Ad	dress		######################################
(Enter type of well, perforations, yield, and drawdown at end of log) CORRELATION MATERIAL THICKNESS (feet) Correct Sand, Clay Sand 7, 775 Sand, Clay Sand 1// 790 Sand Sonky Clay Sand Sonky Clay Sand Sondy Clay Sand Sond Sand Sond Sond	Date	Casing diam.	Land-surf	alt.	*******
(Enter type of well, perforations, yield, and drawdown at end of log) CORRELATION MATERIAL THICKNESS (feet) Correct Sand, Clay Sand 7, 775 Sand, Clay Sand 1// 790 Sand Sonky Clay Sand Sonky Clay Sand Sondy Clay Sand Sond Sand Sond Sond	Source of data				- -
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Sandy Clay 8 782 Sand 1/ 790 Sonly Clay 6 801 Sand 5 807 Sanly Clay 18 8/2 Sand 10 830 Sandy Clay 10 840 Sand 4 850 Sandy Clay 6 854 Sand 10 860 Sandy Clay 10 870 Sand 8 880 Sandy Clay 12 888 Sand 5 900	Correlation	MATERIAL			
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	#*************************************	Sanly Clay		20	905

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

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No. 23-24-168K

OTHER Nos.

WELL LOG

Subarea.

Owner			
Location			
Drilled by	Address	*********	- 4
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CORRELATION	Material	THICKNESS (feet)	DEPTH (feet)
	Sand	ت	925
	Sanly Clan	ي .	930
	Sandy Clay Sand	4	935
	Sandy Clay	26	939
	Sand	8	965
	Sandy Clay	42	973
	Sandy Clay Sand	40	1015
	Clay	5	1055
	Sandy Clay	30	1060
	Sand	10	1090
	Sandy Clay	10	1100
	Sandy Clay Sand	25	1110
	Sarly Clay	15	1135
	Sand	35	1150
	Clay	8	1185
	Sand	<i>≱7</i>	1193
	Clay	3	1200
		í	

23/24-16 P UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

USBRTEST WELL No. 23-24-16BRI

OTHER NOS.

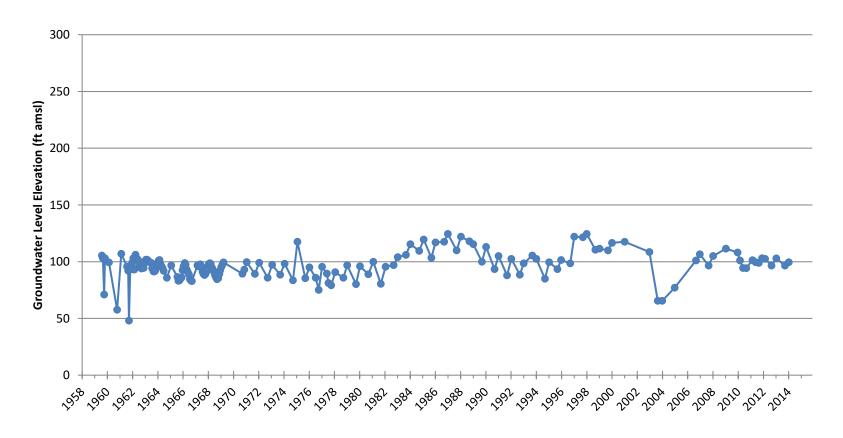
WELL LOG

State	County	Subarea		
Owner		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Location				
Drilled by		. Address		
Date	Casing diam.	Land-surf.	alt	
Source of data.				
	(Enter type of well, perforations,	yield, and drawdown at end o	log)	
Correlation	Material		THICKNESS (feet)	DEPTH (feet)
	Sandy Clan		17	1203
	Sandy Clay Sand		10	1220
	Sander Claus		./2	1230
	Sand		6	1242
	Sandy Clay Sandy Clay Send		7	1248
	Sand 0		3	1255
	Sandy Clay		7	1258
	Sandy Clay Sand		25	1265
	Sandy Clay		3	1290
	Sand		7	1293
			7	1300
	Sandy Clay Sand		//	1307
,	Sandy Clas		3	1318
	Sandy Clay Sand		41	1321
	Sandy Clay		15	1362
	Sand		23	1377
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Groundwater Hydrographs - Shallow

23S/24E-16R01





TRIPLICATE Owner's Copy

STATE OF CALIFORNIA

COMPLETION REPORT Refer to Instruction Pamphlet

No. EO117919

Page 1 of 1 Owner's Well No. MW-6

Date Work Began 9/24/2010 Ended 9/24/2010

Local Permit Agency ENVIRO HEALTH, TULARE
Permit No. 10-0338 Permit D

Permit Date 8/30/2010

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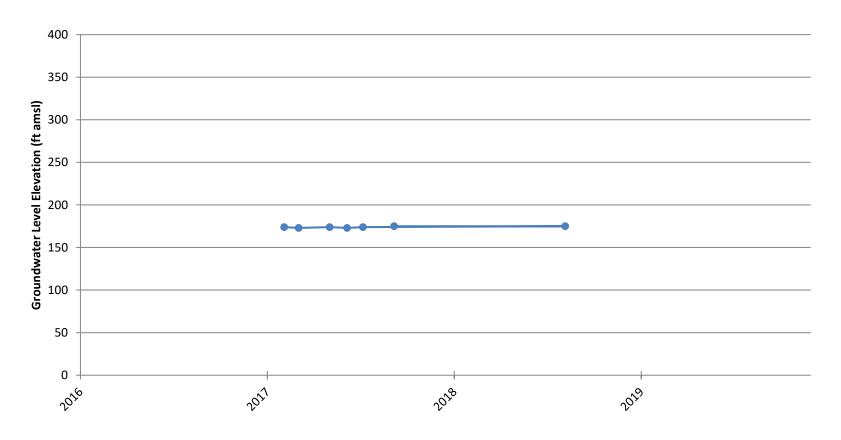
RIENTATIO	ON (<u>✓</u>)	VERTICAL HORIZONTAL ANGLE (SPECIFY) DRILLING METHOD ROTARY FLUID WATER	Name SURINDERPAL GILL Mailing Address 16964 AVENUE 32							
DEPTH FROM SURFACE Ft. to Ft.		DESCRIPTION PLUID WATER	DELANO CA 93215							
		Describe material, grain, size, color, etc.	CITY	STATE ZIP						
0		TOP SOIL, MEDIUMFINE/COARSE SANDS	16							
20		MEDIUM/FINE/COARSE SANDS	Address 1/2 MI N AVE. 26 & 1/2 MI E. ROAD 16 City DELANO CA 93215							
40		EDIUM/FINE/COARSE SANDS WITH SOME CLAY	County TULARE							
80	120	MEDIUM/FINE/COARSE SANDS WITH MORE	APN Book 3381 Page 003 Parcel 24	-						
		CLAY	Township 24 Range 26 Section 17							
120	140	MEDIUM/FINE/COARSE SANDS, WITH SOME	Latitude Range 20 Section 17	1 .						
		CLAY	DEG. MIN. SEC.	DEG. MIN. SEC.						
140	160	MEDIUM/FINE/COARSE SANDS WITH SOME	LOCATION SKETCH	ACTIVITY () -						
		CLAY	NORTH -	✓ NEW WELL						
160	200	MEDIUM/FINE/COARSE SANDS		MODIFICATION/REPAIR —— Deepen						
200		MEDIUM/FINE/COARSE SANDS WITH SOME		— Other (Specify)						
		CLAY								
300	340	MEDIUM/FINE/COARSE SANDS, SOME CLAY		DESTROY (Describe Procedures and Materia						
		SOME D.G.		Under "GEOLOGIC LO						
340	420	MEDIUM/FINE/COARSE SANDS WITH SOME		PLANNED USES (∠) WATER SUPPLY						
		CLAY	TS	Domestic Public						
420	560	CLAY WITH SOME SANDS	WEST	Irrigation Industr						
560		CLAY WITH MORE SANDS MEDIUM/FINE		MONITORING _						
620		CLAY WITH SOME MEDIUM/FINE SANDS		TEST WELL CATHODIC PROTECTION						
680		MOSTLEY CLAY		HEAT EXCHANGE						
720	Total Ball	CLAY WITH SOME MEDIUM/FINE SANDS		DIRECT PUSH						
740		MEDIUM/FINE/COARSE SANDS WITH SOME		INJECTION						
		CLAY AND SHALE		VAPOR EXTRACTION SPARGING						
760	810	MEDIUM/FINE/COARSE SANDSWITH CLAY	SOUTH —	REMEDIATION_						
			Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.	OTHER (SPECIFY)						
			WATER LEVEL & YIELD OF COMPL	ETED WELL						
			DEPTH TO FIRST WATER (Ft.) BELOW SURFACE							
			DEPTH OF STATIC							
			WATER LEVEL (Ft.) & DATE MEASURED _							
TAL DE	TH OF	BORING 810 (Feet)	ESTIMATED YIELD * (GPM) & TEST TYPE							
		COMPLETED WELL 805 (Feet)	TEST LENGTH 4 (Hrs.) TOTAL DRAWDOWN May not be representative of a well's long-term yield							

DEPTH FROM SURFACE		BORE - HOLE		CASING (S)					DEPTH		ANNULAR MATERIAL					
			TYPE (✓)			1				FROM SURFACE		TYPE				
Ft. to	Ft.	DIA. (Inches)	BLANK	SCREEN	CON- DLICTOR FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	Ft. to Ft.	Ft.	CE- MENT (✓)	BEN- TONITE	FILL (✓)	FILTER PACK (TYPE/SIZE)	
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0	200	16"	1			PVC	4"	SCH 40		360)	370		1		
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#2										590	-	600		1		
0	705		1			PVC	4"	SCH 40		630	-	640		1		
705	805	12 1/4"		1		PVC	4"	SCH 40	.030	660	-	670		1		

ATTACHMENTS (∠)	CERTIFICATION STATE	CERTIFICATION STATEMENT							
Geologic Log Well Construction Diagram Geophysical Log(s)	I, the undersigned, certify that this report is complete and accurate to the best of my kr NAME_BRADLEY & SONS (PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)	owledge and belief.							
 Soil/Water Chemical Analysis 	3625 S. HIGHLAND DELI	REY	CA	93616 ZIP					
Other ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE	10/06/10 DATE SIGNED	4	14178 5-57 LICENSE NUMBER					

Groundwater Hydrographs - Shallow

M-19 (Formerly MW-6)





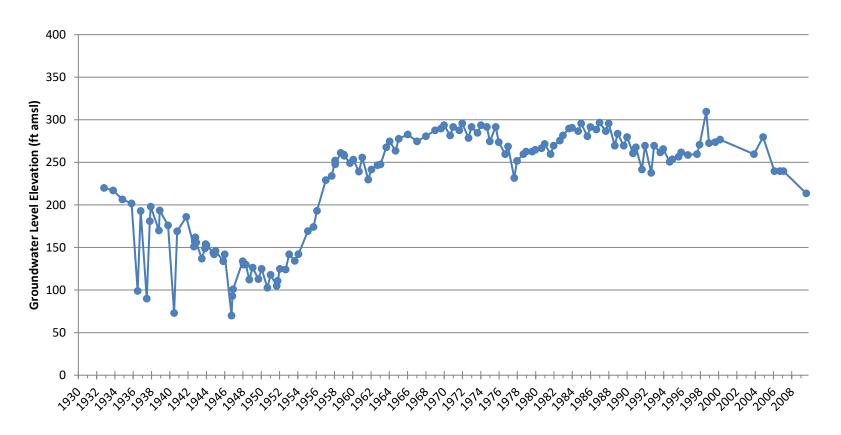
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UNITED ST TES DEPARTMENT OF THE UNTERIOR - PUREAU OF RECENSATION

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County		are	Owner	U.S.B.R. No.	24-26-32
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Yield			Aquifers		
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Casing	5			% Sand-gravel	
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Groundwater Hydrographs - Shallow

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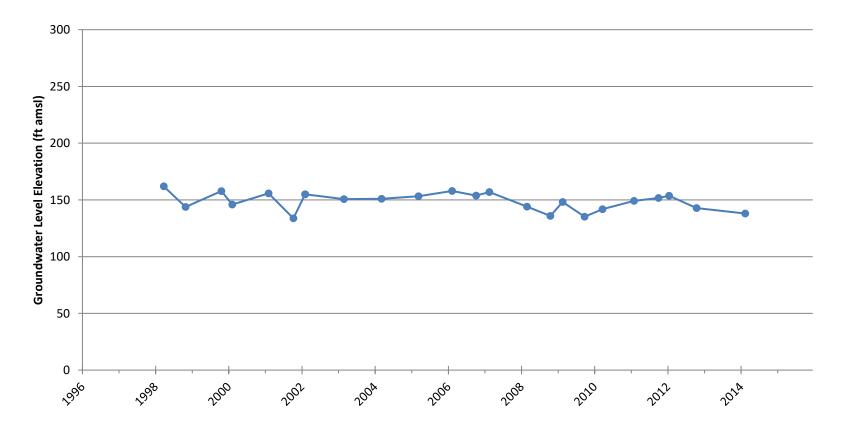




ORIGINAL File with DWR	23	1	?.	3	ق	アン	STATE COMI	FORN ON	NIA N REPORT	Γ	DWR_USE	l	لل		OT FILL IN TON NO.		
Page of Owner's Well No							•			•				ПГ	. 1		
Date Work Began	-HIGI	25	02) []_		 E-J-J 3-25	5_02	" 53	90	6637		LATITUDE		ш	LC	NGITUDE	
					— ,	Ended	<u> </u>	 -						ī .			
Local Permit Age	ency	LU	L.Cli	е_		Permit		3 23	02		_	·		.ll APN/TR:	S/OTHE	<u> </u>	
Permit No		C E		~~	T.C.		Date	3-23-	92		_	. WELL O	OUNTE:	n			
ORIENTATION (∠)	_X_ VER	TICAL	L _		HORI				Name Sunny Quillin Mailing Address 12667 Rd. 96								
DEPTH FROM	DEPTH	TO	FIR	ST		ER(Ft.)	BELOW SUR	FACE	Ma	alling Address	-	ion CA 0327	2				
SURFACE			Δ			SCRIPTION		1/1	Tiption, CA 93272								
Ft. to Ft.						erial, grain size, co		<u> </u>	WELL LOCATION								
	<u>Tọ</u>	<u>50]</u>	<u> </u>		433-437	_sand_		Address 1/2 mi S. of Ave. 112 & 50 ft. W. of Rd									
5 : 24	cl	_				<u> 437-439 </u>	<u>clay</u>	- A A									
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Geologic	_					11			ell Drilling, Inc.								
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Other { }							5	Н	1. Or ~			3-2	29-92	>	288489		
ATTACH ADDITIONAL	TTACH ADDITIONAL INFORMATION. IF IT EXISTS. Signed WELL DRILLER/AUTHORIZED F									IATIVE OCA	<u>J</u>	DA DA	TE SIGN	ED DE		C-57 LICENSE NUMBER	

Groundwater Hydrographs - Shallow

22S/23E-30J01





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Owner's				•	WELL				REPOR		1 1 1	1 1		1		
Page 1 of 2	2				· · · · · ·		nstruction I			`` '		STATE W	ELL NO	O./ STATION	NO.	
Owner's		<u> 20-E</u>				Ne	°. E05	44	49					1 1 1		
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	it No. 07					t Date 5/1	6/2007			L		AP	N/TRS/	OTHER		
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181		<u>i</u>	& CLAY								f Well from Roads, map. Use addition					ECIFY)
183			/N CLAY								RATE & COM					·
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214					OARSE)			•	TH OF STATIC		```					
217			/N CLAY					WATE	ER LEVEL		(Ft.) & DATE	E MEASU	RED _			
<u> </u>								ESTI	MATED YIELD	•	(GPM) &	TEST TY	PE			
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		DIA.		필필	MATERIAL /	INTERNAL	GAUGE		SLOT SIZE			CE-	BEN-			
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ļ.,			- S	専피								<u>(~)</u>	(<u>√</u>)	<u>(√)</u>		

DEPTH		BORE.				C	ASING (S)			DEP1	ГН		ANNU	JLAR	MATERIAL	
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Ft. to	Ft.	DIA. (Inches)	BLANK	B GRADE DIAMETER OR WALL		SLOT SIZE IF ANY (Inches)	Ft. to Ft.		CE- MENT (<u>~</u>)	BEN- TONITI	FILL (✓)	FILTER PACE (TYPE/SIZE)	<			
0	50	44"			√	STEEL	36"	5/16"		0	50	✓			6 SACK	
0	240	30"	✓	1		STEEL	18" OD	5/16"		0	500				MIX 6 X 16 8	& 1/
240	480	30"		✓	1 1	STEEL	18" OD	_5/16"	.050 SLO							
480	490	30"	✓			STEEL	18" OD	5/16"								

				
ATTACHMENTS (∠)	1 CERTIFICATION	STATEMENT -		
Geologic Log	I, the undersigned, certify that this report is complete and accurate to the	best of my knowledge and belief		
✓ Well Construction Diagram	NAME MYERS BROS. WELL DRILLING, INC.			
Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)			
Soil/Water Chemical Analysis	8650 E. LACEY BLVD.	HANFORD	CA	93230-4844
Other	ADDRESS ()	CITY	STATE	ΖIP
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed Signed	06/28/07		<u>8214</u>
ATTAOTADDITIONAL IN ONNATION, IF IT EXISTS.	WELL DRILLER/AUTHORIZED REPRESENTATIVE	DATE SIGNED	C-5	7 LICENSE NUMBER
DWR 188 REV. 11-97 IF ADDITIO	NAL SPACE IS NEEDED. USE NEXT CONSECUTIVELY NUMBER	RED FORM		

•	
TRIPLIC	ATE
Owner's	Сору

Page 2 of 2

STATE OF CALIFORNIA

COMPLETION REPORT

ю	msi	гисис	m	гитрице						
	No.		15	·	A	A	C			

Owner's	Well No	20-E
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No EU34449

Date Work Began 6/20/2	
Local Permit Agency	TULARE COUNTY

Ended6/27/2007

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APN/TRS/OTHER

STATE WELL NO./ STATION NO.

-- DO NOT FILL IN

DWR USE ONLY

Permit No. <u>07-0221</u> Permit Date 5/16/2007 GEOLOGIC LOG WELL OWNER Name ANGIOLA WATER DIST. VERTICAL ____ HORIZONTAL ____ ANGLE ____(SPECIFY) ORIENTATION (✓) DRILLING METHOD REVERSE Mailing Address 944 WHITLEY AVE. SUITE CORCORAN ----- FLUID. DEPTH FROM CA 93212 DESCRIPTION SURFACE ZIP Describe material, grain, size, color, etc. STATE to WELL LOCATION 222 SAND (MEDIUM COARSE) 219 Address AVE 112 222 245 BROWN CLAY City ANGIOLA CA 245 261 SAND & CLAY County TULARE 282 BROWN CLAY 261 APN Book 293 __ Page <u>230</u>__ _ Parcel <u>01</u> 282 318 SAND (COARSE MEDIUM) Township 22 S __ Range23 E Section 28 326 SANDY BROWN CLAY 318 Latitude_ DEG. MIN DEG. MIN. SEC 326 331 COARSE SAND SEC - ACTIVITY (∠) LOCATION SKETCH-331 345 SANDY BROWN CLAY NORTH ✓ NEW WELL 345 348 COARSE SAND MODIFICATION/REPAIR 348 362 SANDY BROWN CLAY --- Deepen - Other (Specify) 362 367 SANDY BLUE CLAY 367 376 COARSE SAND DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG" 376 382 SANDY BLUE CLAY 385 COARSE SAND 382 PLANNED USES(∠) 385 387 SANDY BLUE CLAY WATER SUPPLY 387 389 COARSE SAND Domestic _ ✓ Irrigation _ 389 393 COARSE SAND & GRAVEL MONITORING -393 398 COARSE SAND TEST WELL. 398 406 SANDY BLUE CLAY ATHODIC PROTECTION. 406 408 BLUE CLAY & COARSE SAND HEAT EXCHANGE -DIRECT PUSH, 408 410 COARSE SAND INJECTION 410 413 BLUE SANDY CLAY VAPOR EXTRACTION _ 413 417 COARSE SAND SPARGING 417 442 SANDY BLUE CLAY - SOUTH REMEDIATION _ Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE. 453 COARSE SAND 442 OTHER (SPECIFY). 453 459 MEDIUM & COARSE SAND 480 SANDY BLUE CLAY WATER LEVEL & YIELD OF COMPLETED WELL 459 500 BLUE CLAY 480 DEPTH TO FIRST WATER----- (Ft.) BELOW SURFACE DEPTH OF STATIC WATER LEVEL ... __ (Ft.) & DATE MEASURED ESTIMATED YIELD * _____ (GPM) & TEST TYPE TOTAL DEPTH OF BORING 500 - (Feet) TEST LENGTH _____ (Hrs.) TOTAL DRAWDOWN_____ (Ft.) TOTAL DEPTH OF COMPLETED WELL 490 (Feet)

DEPTH FROM SURFACE		BORE -	CASING (S)									EPT		ANNULAR MATERIAL						
FROM SURFACE HOLE		BORE - HOLE	TYPE (Y)			MATERIAL	INTERNAL	GAUGE	SLOT SIZE	FROM	SUF	RFACE	٠,	ı _ l	ŢY	PE				
Ft. to	Ft.	(Inches)	BLANK	SCREEN	SCON	FILL PIPE	MATERIAL / GRADE	DIAMETER (Inches)	OR WALL THICKNESS	IF ANY (Inches)	Ft. to Ft.		Ft.	CE- MENŤ (✓)	BEN- TONITE	FILL (<u>✓</u>)	FILTER PACK (TYPE/SIZE)			
0	50	44"			✓		STEEL	36"	5/16"		0		50	✓			6 SACK			
0	240	30"	✓	1			STEEL	18" OD	5/16"		0		500				MIX 6 X 16 & 1			
240	480	30"		✓	1		STEEL	18" OD	5/16"	.050 SLO										
480	490	30"	✓	1			STEEL	18" OD	5/16"											
												;								

 ATT	ACHMENTS	(🗹)	
 Geole	ogic Log		
 Well	Construction	Diagram	

_ Geophysical Log(s) Soil/Water Chemical Analysis

... Other ATTACH ADDITIONAL INFORMATION, IF IT EXISTS. **CERTIFICATION STATEMENT**

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

NAME _MYERS BROS. WELL DRILLING, INC. (PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

8650 E. LACEY BLVD. HANFORD 93230-4844 STATE ZIP 548214 06/28/07 Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE

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

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES BRANCH

CCT IN		22, 23 - 214;
		Field No.
<u> </u>		Office No.
rce of data		
Landian State Malifornia	Country	TOTATE
Man 3 A K C 1/18 11/1 12 12	TAVIDE	WEIR 5-479
/4 sec.	T ۱۵۱	SR W
Owner: JOHAL WALL	Address 1.2.	- (208 / 1.C.) (Uldr.) C. C. I.
Tenant July 10 17	Address 1216	S.f. 19
Driller Gold - Ing Falking L	Address	
Topography 1		
Elevation ft. above below		
Type: Dug, drilled, driven, bored, jett	ted 19 50	
Casing: Diamin., toin	., Type	
Depth ft., Finish And		
Chief Aquifer	From	ft. to ft.
Others per 15 - 32/-	521'	
Water levelft. rept.	19	above
1/6 KCC 9 25 Medis.	which is	ft. above surface
Pump. Type # 1	Canacity	G. M.
Power: Kind	Floren	ower 50
Vield: Flow G. M. Pump	C M M	Meas Rent Est
	· -	·
Remarks: (Log, Analyses, etc.)	D-109	
	ord by State C. T. O ree of data State California Map State California Map State California Map State California Driller Gold Ling Polking Tenant State Casing: Diam State below Type: Dug, drilled, driven, bored, jett Depth: Rept St. Meas. Casing: Diam St., Finish Chief Aquifer Others Set S 32/C Water level ft. rept. Water level ft. rept. Pump: Type State Casing: Diam Stock, PS., RR., Ind., Ir Adequacy, permanence Quality Taste, odor, color	e CCT. / O 19.50 ord by

12/23-214 PLOT

100 FT WOF DITCH ON HAZE SECTION LINE

40-FT-SOF-END ON THAN ZIME

0.51 miles South of & Ave. 121)

52 mi, W/o Rd 4 0 (sec. line) of cenal.

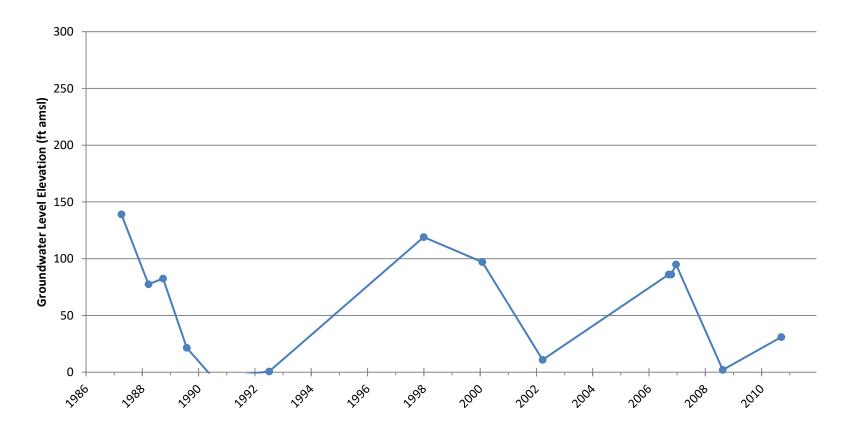
Trans. No. - 366/ 11 Ft. into ditch Disc. Diam. - 10 Length 1611th into ditch East Remarks

Nov. 6, 195 8 Byron- tackson tust U.S. Eloc. 75 M.A. S.W. h = 65,7864. M.P. = T.C. W. Side which is 1.5 At. above WL = 67,4' (12-51)

AWD02010

Groundwater Hydrographs - Shallow

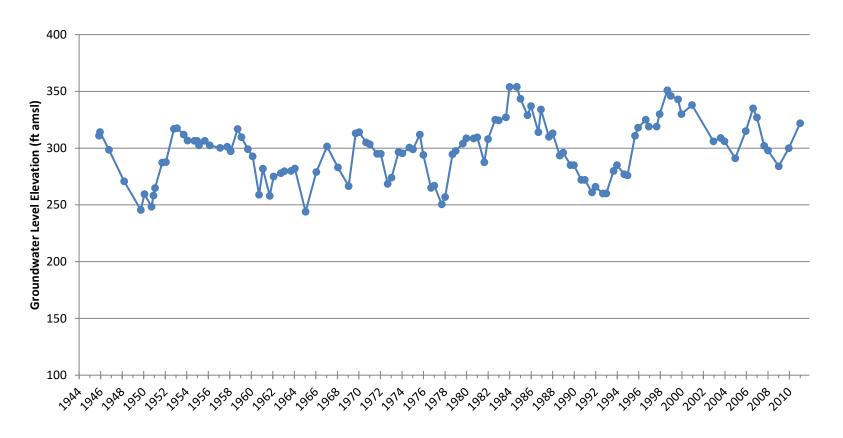
G-1





Groundwater Hydrographs - Shallow

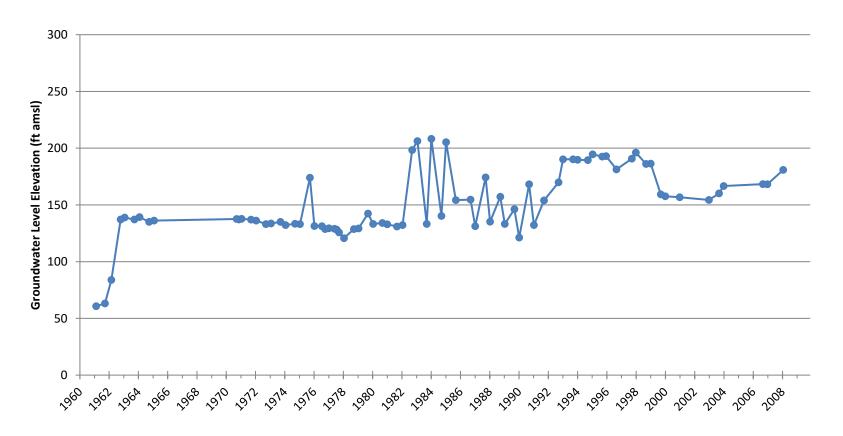
22S/26E-25J01





Groundwater Hydrographs - Shallow

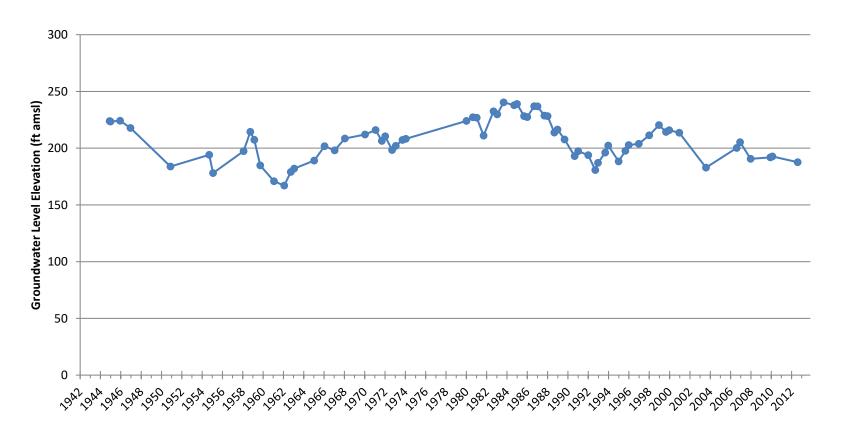
23S/23E-33A02





Groundwater Hydrographs - Shallow

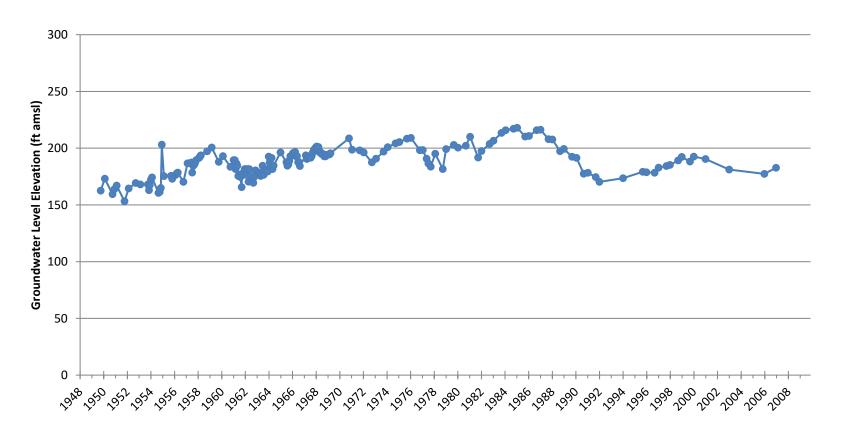
21S/24E-15H01





Groundwater Hydrographs - Shallow

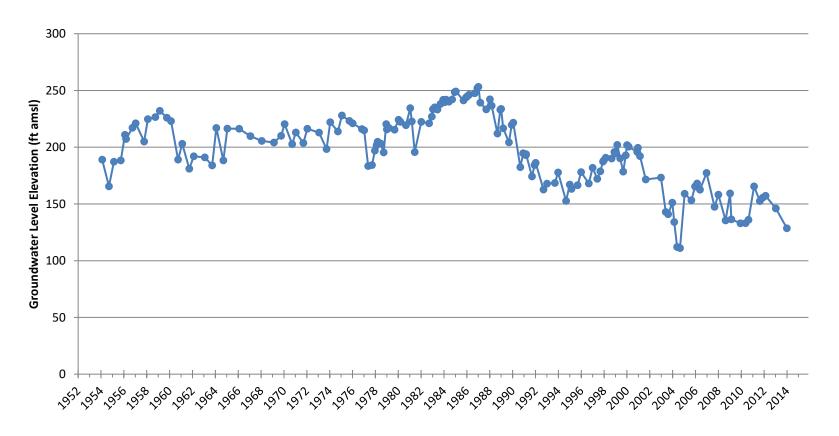
22S/25E-10E01





Groundwater Hydrographs - Shallow

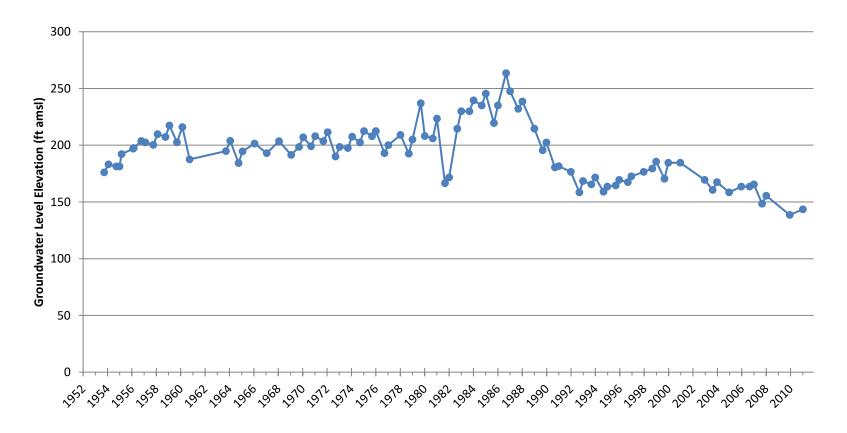
21S/25E-36R01





Groundwater Hydrographs - Shallow

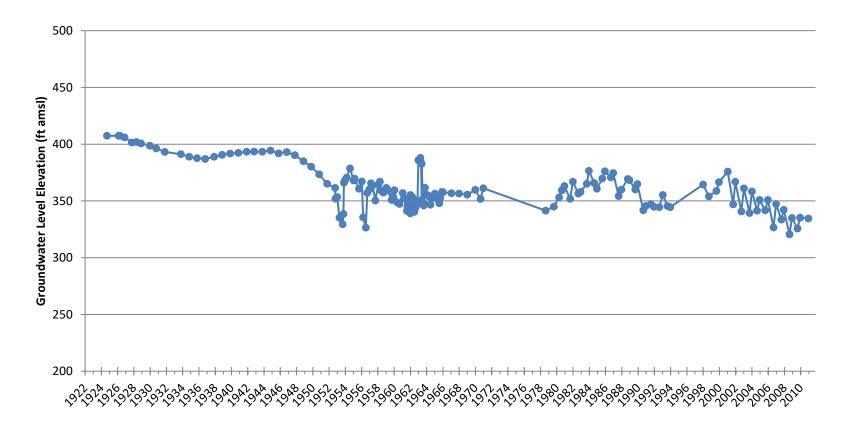
22S/26E-07J01





Groundwater Hydrographs - Shallow

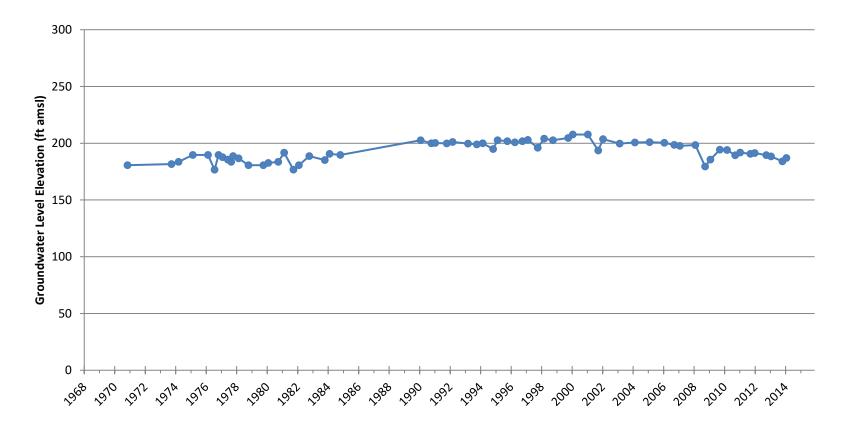
22S/27E-10R01





Groundwater Hydrographs - Shallow

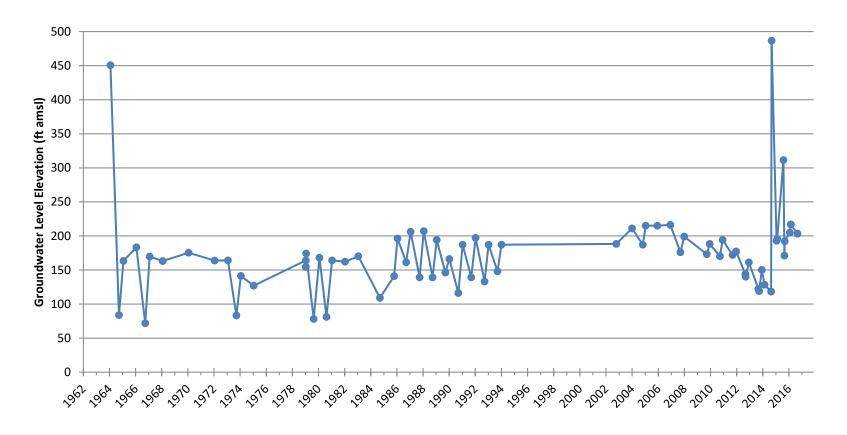
24S/24E-25J01





Groundwater Hydrographs - Shallow

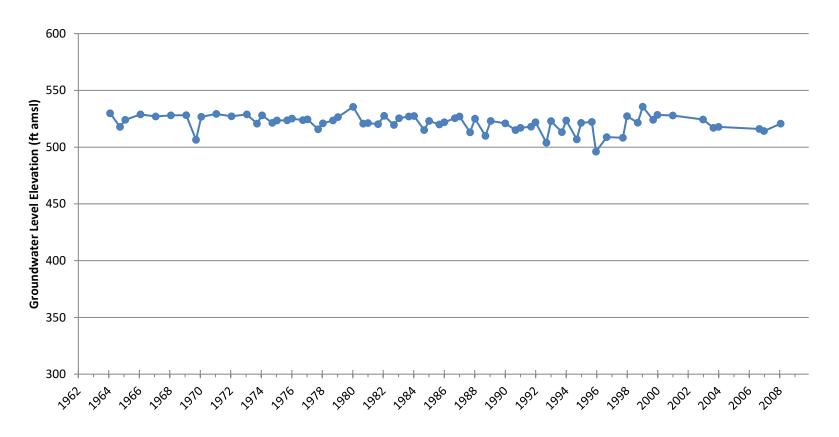
24S/26E-01R01





Groundwater Hydrographs - Shallow

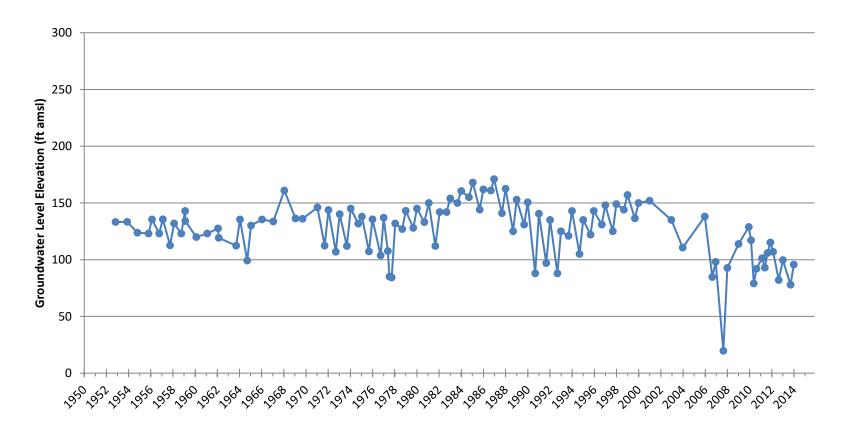
22S/28E-03H01





Groundwater Hydrographs - Shallow

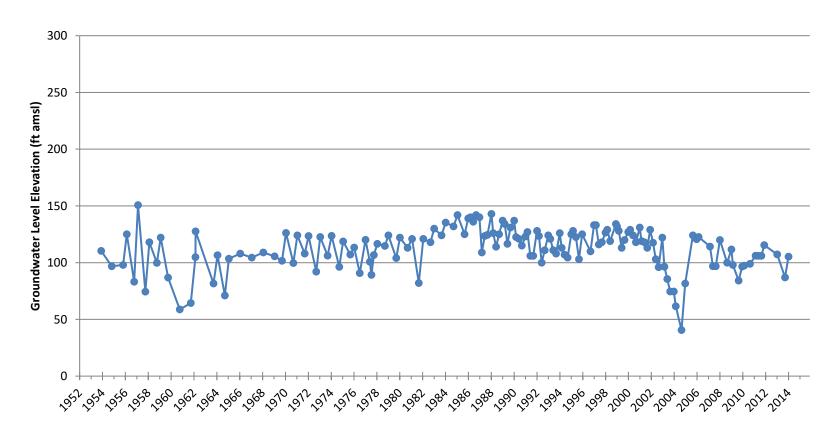
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Groundwater Hydrographs - Shallow

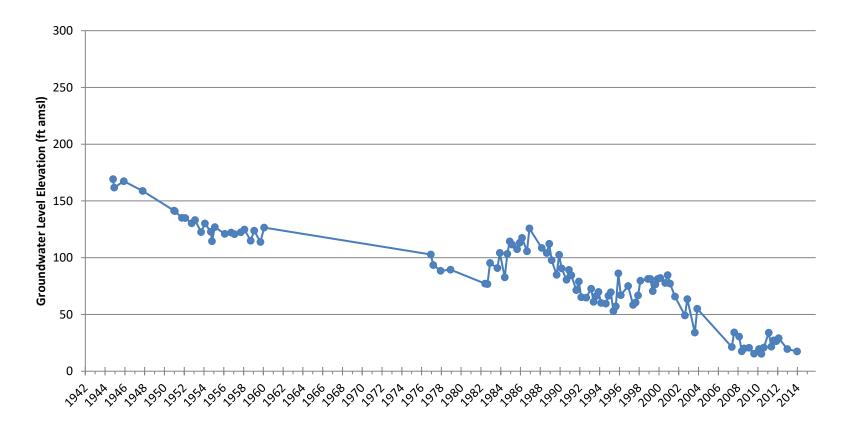
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Groundwater Hydrographs - Shallow

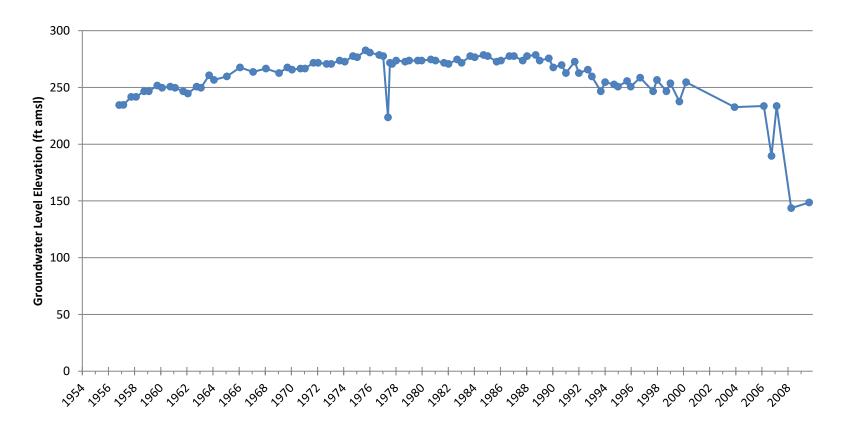
22S/24E-20A01





Groundwater Hydrographs - Shallow

24S/25E-35P01





_	TRIPLICATE	
	Owner's Copy	

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STATE OF CALIFORNIA COMPLETION REPORT

Refer to Instruction Pamphlet

DWR USE ONLY --- DO NOT FILL IN-STATE WELL NO./ STATION NO. LATITUDE LONGITUDE

APN/TRS/OTHER

WATER SUPPLY

Domestic _

CATHODIC PROTECTION

VAPOR EXTRACTION .

HEAT EXCHANGE

DIRECT PUSH

INJECTION .

SPARGING

MONITORING -

TEST WELL _

Page 1 of 3 Owner's Well No. #2-13W Date Work Began 6/19/2007

GEOLOGIC LOG

No. E054456 , Ended <u>7/12/</u>2007

Local Permit Agency TULARE COUNTY Permit No. <u>07-0220</u>

Permit Date <u>5/15/2007</u>

ORIENTA	ΓΙΟΝ (≰)	✓ VERTICAL — HORIZONTAL — ANGLE — (SPECIFY) DRILLING METHOD REVERSE — FLUID ————————————————————————————————————	Name ANGIOLA WATER DIST. Mailing Address 944 WHITLEY AVE. SUITE	·····	
DEPTH SURF	FRUM	METHOD REVERSE FLUID DESCRIPTION	CORCORAN SOTTE	CA	93212
Ft. to	Ft.	Describe material, grain, size, color, etc.	CITY	STATE	ZIP
0	25	SANDY BROWN CLAY	Address RD 40 & AVE 112 LOCATION		
25	38	SANDY BLUE CLAY	City ANGIOLA CA		
38	50	SANDY BROWN CLAY	CountyTULARE		
50	54	SAND	County		

61 CLAY 66 SANDY CLAY

66 74 CLAY 74 79 SANDY CLAY 86 CLAY BROWN 79

91 95 SAND 95 98 SANDY CLAY 98 111 CLAY

91 BLUE CLAY

111 118 FINE SAND 118 126 SANDY CLAY 133 BLUE CLAY 126

142 SAND 133 158 BLUE CLAY 142 158 161 SAND

161 170 BLUE CLAY 177 SAND 170 177 196 BLUE CLAY

202 SANDY CLAY 196 202 205 BLUE CLAY 205 216 SANDY CLAY 216 228 BLUE CLAY

228 234 BLUE CLAY & SAND 234 243 CLAY 243 248 SAND

253 SANDY CLAY 248 TOTAL DEPTH OF BORING 490

(Feet) TOTAL DEPTH OF COMPLETED WELL 490

CITY WELL LOCATION	STATE ZIP
Address RD 40 & AVE 112 WELL LOCATION—	
City ANGIOLA CA	
County TULARE	
APN Book 291 Page 110 Parcel 05	
Township 22 S Range 23 E Section 33	
Latitude	1
	DEG. MIN. SEC.
LOCATION SKETCH	ACTIVITY (∠) —
NORTH	_★ NEW WELL
ane 112.	MODIFICATION/REPAIR —— Deepen
VVV .	- Other (Specify)
\mathcal{F}	DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG"
2	PLANNED USES(∠)

SOUTH REMEDIATION Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary, PLEASE BE ACCURATE & COMPLETE. OTHER (SPECIFY). WATER LEVEL & YIELD OF COMPLETED WELL

DEPTH TO FIRST WATER (Ft.) BELOW SURFACE DEPTH OF STATIC --- (Ft.) & DATE MEASURED _ ESTIMATED YIELD * __ (GPM) & TEST TYPE_ TEST LENGTH _____ (Hrs.) TOTAL DRAWDOWN ____

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

DEPTH		BORE -		CASING (S)									тн	ANNULAR MATERIAL			
FROM SUF	RFACE	HOLE DIA.			<u> </u>			INTERNAL	04405	SI OT SIZE		FROM SU	JRFACE		1	TY	PE
Ft. to	Ft.	(Inches)	BLANK	SCREEN	CON-	FILL PIPE	MATERIAL / GRADE	DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)		Ft. to	Ft.	CE- MENT	BEN- TONITI	FILL (<u>✓</u>)	FILTER PACK (TYPE/SIZE)
0	50	44"			V		STEEL	36"	5/16"			0	50	✓			SIX SACK
0	240	30"	✓	1			STEEL	18"	5/16"		Г	0	490			\	1/4 X 10
240	480	30"		✓	1 1		STEEL	18"	5/16"	.050 SLO							
480	490	30"	✓	1			STEEL	18"	5/16"								
						T					Γ						
						\neg	-						·····		1		

ATTACI	IMENTS	(≰)
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Geologic - Log ✓ Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analysis _ Other .

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

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

NAME MYERS BROS. WELL DRILLING, INC.
(PERSON FIRM, OR CORPORATION) (TYPED OR PRINTED)

8650 E. LACE BLVC

93230-4844 **HANFORD** CA STATE <u>548214</u> 07/16/07

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

C-57 LICENSE NUMBER

TOUDING	A 7T C
TRIPLIC	AIL
Owner's	Copy

Page 2 of 3

δ.

STATE OF CALIFORNIA

COMPLETION REPORT

Refer to Instruction Pamphlet

Owner's Well No. #2-13W	
	Ended 7/12/2007

No. E054456

Local Permit Agency TULARE COUNTY
Permit No. 07-0220

Permit Date <u>5/15/2007</u>

DWK OSE CIVET E	70 NOT TILL III
STATE WELL NO./ S	STATION NO.
LATITUDE	LONGITUDE
EXTITODE	LONGITODE
ADMITTONIOTI	ICO

GEOLOGIC LOG	WELL OWNER -
ORIENTATION (🗹)	ANOLOL A MATER RIOT
DRILLING REVERSE	Mailing Address 944 WHITLEY AVE. SUITE
DEPTH FROM SURFACE DESCRIPTION	CORCORAN CA 93212
Ft. to Ft. Describe material, grain, size, color, etc.	CITY STATE ZIP
253 265 SAND	Address RD 40 & AVE 112
265 269 CLAY	City ANGIOLA CA
269 276 SAND	County TULARE
276 278 CLAY W/SAND	APN Book 291 Page 110 Parcel 05
278 296 CLAY	Township 22 S Range23 E Section 33
296 303 SAND	Latitude
303 309 CLAY	DEG. MIN. SEC. DEG. MIN. SEC.
309 316 SAND	LOCATION SKETCH ACTIVITY () -
316 322 SANDY CLAY	The week
322 325 SAND	MODIFICATION/REPAIR —— Deepen
325 337 CLAY	— Other (Specify)
337 346 SAND	DECEDOY (Provide
346 354 SANDY CLAY	DESTROY (Describe Procedures and Material
354 367 CLAY	Under "GEOLOGIC LOG PLANNED USES (∠)
367 374 SAND	— PLANNED USES(₹) WATER SUPPLY
374 381 SANDY CLAY	LS Upomestic Public LS Upomestic Public LS Upomestic Up
381 384 CLAY	
384 385 SANDY CLAY	MONITORING TEST WELL
385 391 SAND	CATHODIC PROTECTION
391 404 CLAY	HEAT EXCHANGE
404 410 SAND	DIRECT PUSH
410 423 CLAY	injection
423 434 CLAY W/LITTLE SAND	VAPOR EXTRACTION SPARGING
434 439 SAND	SOUTH ————————————————————————————————————
439 443 SANDY CLAY	 Illustrate or Describe Distance of Well from Roads. Buildings. Fences, Rivers, etc. and attach a map. Use additional paper if OTHER (SPECIFY)
443 454 SAND	necessary. PLEASE BE ACCURATE & COMPLETE.
454 456 CLAY	WATER LEVEL & YIELD OF COMPLETED WELL
456 463 SAND	DEPTH TO FIRST WATER———— (Ft.) BELOW SURFACE
463 472 CLAY	DEPTH OF STATIC
472 480 SAND	WATER LEVEL (Ft.) & DATE MEASURED
	ESTIMATED YIELD * (GPM) & TEST TYPE
400	TEST LENGTH(Hrs.) TOTAL DRAWDOWN(Ft.)
TOTAL DEPTH OF COMPLETED WELL 490 (Feet)	May not be representative of a well's long-term yield.

DEPT		ROPE -	CASING (S)								DEPTH			ANNULAR MATERIAL			
FROM SUF	RFACE	BORE - HOLE	Т		<u> (</u>	1				FF		URFACE			TY	(PE	
Ft. to	Ft.	DIA. (Inches)	BLANK	SCREEN	CON- DUCTOR	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)		Ft.	to Ft.	CE- MENT (<u>~</u>)	BEN- TONIT (<u>✓</u>)	FILL (⊻)	FILTER PACK (TYPE/SIZE)	
0	50	44"			V	STEEL	36"	5/16"			0	50	✓			SIX SACK	
0	240	30"	✓	1		STEEL	18"	5/16"			0	490			✓	1/4 X 10	
240	480	30"		✓		STEEL	18"	5/16"	.050 SLO								
480	490	30"	✓	1		STEEL	18"	5/16"									
												1					
												1					

 ATTACHMENTS	(∠)	
 Geologic Log		

✓ Well Construction Diagram ____ Geophysical Log(s) ---- Soil/Water Chemical Analysis

___ Other _ ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

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

NAME MYERS BROS. WELL DRILLING, INC.

(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

HANFORD

CA

8650 E. LACEY BLVD. ADDRESS

07/16/07 Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE DATE SIGNED

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

93230-4844

548214 C-57 LICENSE NUMBER

TRIPLICATE Owner's Copy	STATE OF CALIFORM COMPLETION	ON REPORT	- DO NOT FILL IN
Page 3 of 3	Refer to Instruction		D./ STATION NO.
Owner's Well No	#2-13W No. E05	6 4456	
Date Work Began		LATITUDE	LONGITUDE
	gency TULARE COUNTY		
Permit No. 0	7-0220 Permit Date 5/15/2007	APN/TRS/	/OTHER
Territ No. =	GEOLOGIC LOG	WELL OWNER -	
	,	ANIOLOL A MATER DICT	
ORIENTATION (✓)	VERTICAL HORIZONTAL ANGLE (SPECIFY)		
DEPTH FROM	DRILLING REVERSE FLUID	Mailing Address <u>944 WHITLEY AVE. SUIT</u> CORCORAN	CA 93212
SURFACE	DESCRIPTION Describe material, grain, size, color, etc.	CITY	STATE ZIP
Ft. to Ft. 490	CLAY	Address RD 40 & AVE 112 WELL LOCATION	
100 100		- Address RD 40 & AVE 112	
		City ANGIOLA CA	
	i	County TULARE	
 	j	- APN Book 291 Page 110 Parcel 05	
 		Township 22 S Range 23 E Section 33	
	 	Latitude	
	<u> </u>	LOCATION SKETCH	DEG. MIN. SEC. ACTIVITY (∠) —
	!	NORTH -	✓ NEW WELL
	ļ.	-	MODIFICATION/REPAIR
		_	Deepen
	1	_	Other (Specify)
		_	DESTROY (Describe
			Procedures and Materia Under "GEOLOGIC LOG
			PLANNED USES(∠)
		_ 	WATER SUPPLY
		WEST	— Domestic — Public ✓ Imagation — Industria
		- Marian	MONITORING
		1	TEST WELL
		1	CATHODIC PROTECTION
		-	HEAT EVOLANCE

DEPT		BORE -	GORE - TYPE (✓)					DE	ANNULAR MATERIAL						
Ft. to	Ft.	HOLE DIA. (Inches)	BLANK	SCREEN		MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	FROM S	to Ft.	CE- MENT	BEN- TONITE		FILTER PACK (TYPE/SIZE)
0	50	44"			✓	STEEL	36"	5/16"		0	50	/			SIX SACK
0	240	30"	✓			STEEL	18"	5/16"		0	490			✓	1/4 X 10
240	480	30"		✓	1	STEEL	18"	5/16"	.050 SLO		•				
480	490	30"	√			STEEL	18"	5/16"							

TOTAL DEPTH OF BORING 490

SOUTH

Illustrate or Describe Distance of Well from Roads. Buildings.
Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.

DEPTH OF STATIC

WATER LEVEL _

DEPTH TO FIRST WATER------ (Ft.) BELOW SURFACE

ESTIMATED YIELD * _____ (GPM) & TEST TYPE__

WATER LEVEL & YIELD OF COMPLETED WELL

---- (Ft.) & DATE MEASURED _

ATTACHMENTS (∠)	CERTIFICATION	STATEMENT -		
Geologic Log	I, the undersigned, certify that this report is complete and accurate to the	best of my knowledge and belief		
	NAME MYERS BROS. WELL DRILLING, INC.			
Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)			
— Soil/Water Chemical Analysis	8650 E. LACEY BLVD.	HANFORD	CA	93230-4844
Other	ADDRESS	CITY	STATE	ZIP
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed	07/16/07		8214
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	WELL DRILLER/AUTHORIZED REPRESENTATIVE	DATE SIGNED	C-5	7 LICENSE NUMBER
DWR 188 REV. 11-97 IF ADDITIO	NAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBER	RED FORM		

DIRECT PUSH_ INJECTION _ VAPOR EXTRACTION _ SPARGING_

REMEDIATION OTHER (SPECIFY).

ORIGINAL File with DWR 21/25-13	3 STATE OF CALE WELL COMPLETI		DWR US	E ONLY	DO NOT FILL IN					
Page of	Refer to Instruction			STATE WELL N	O./STATION NO.					
Owner's Well No.	No. 4	88425 🦠	.							
	nded 21292		LATITUDE		LONGITUDE					
Local Permit Agency Tilage C		co+.	. <u> _ , _ i</u>							
Permit No.	Permit Date	73-		APN/TR	S/OTHER					
CEOLOGIC LO	OG		WELL O							
ORIENTATION () VERTICAL HORIZO	NTAL ANGLE (SPECIFY)	Name Mides								
DEPTH TO FIRST WATER	(Ft.) BELOW SURFACE	Mailing Address _	1578/	Au 1	<u> (වේ</u>					
DEPTH FROM SURFACE DESC	CRIPTION	TUNE .	<u> </u>		STATE ZIP					
	al, grain size, color, etc.	GIY	WELL LO		STATE ZIP					
	-lay,	Address	<u>54 Aver</u>	165						
12 15 842		City Tula								
15 88 Sandy	Clay.		485		· ·					
88 122 Sund		APN Book 230	_ Page _ 690 _1	Parcel						
112 124 Stride	Clay	Township 215	_		3					
134 Sand		Latitude	<u>l North</u>) In, sec.	Longitude 🗕	DEG. MIN. SEC.					
134 178 9101	Cay,	1	TION SKETCH		—ACTIVITY (∠) —					
178 190 ted	grey cay	-	— NORTH ————		NEW WELL					
190 a/o	CIRCLE CO.	{			MODIFICATION/REPAIR					
290 250	+ PINT LING,	1			Deepen					
253 3600	Car	1			Other (Specify)					
254 360	(a)	1								
	·	1			DESTROY (Describe Procedures and Materials					
		1_		L	Under "GEOLOGIC LOG"? - PLANNED USE(S) -					
		WEST	owell.	EAST	(∠)					
		5	awer.	u	MONITORING					
		1 /	0		WATER SUPPLY					
		1			Domestic					
	···	1			Public.					
		† .			Industrial					
1		1			TEST WELL"					
	- CONTIN		the 168		CATHODIC PROTEC-					
<u> </u>	or Cours	Illustrate or Describe	— SOUTH — — — — Distance of Well from		TION OTHER (Specify)					
	CIDE OFF	such as Roads, Buildi	ngs, Fences, Rivers, etc	<u>.</u>						
All	121 KK	J	RATE & COMPLETE							
	CIAI	DRILLING Cab	le tool	FLUID _	Huran					
	Ch.	WATER LEVEL & YIELD OF COMPLETED WELL -								
		DEPTH OF STATIC WATER LEVEL	(Ft.) & DA	TE MEASURE	0 3/12 192					
<u> </u>		ESTIMATED YIELD	<u>∂√50</u> (GPM) & ⁻	TEST TYPE 🚅	air lift					
TOTAL DEPTH OF BORING 256 (Feet)	4	TEST LENGTH								
TOTAL DEPTH OF COMPLETED WELL _ 2	57 (Feet)	* May not be represer	ttative of a well's long	g-term yield.						
	CASING(S)			ANNI	LAR MATERIAL					
DEPTH FROM SURFACE BORE- HOLF TYPE (∠)	(a)		DEPTH FROM SURFACE		TYPE					
HOLE - 111 E (= 7)	MATERIAL INTERNAL GAUG			CE- BEN-	EILTED DAOK					
PIAN (Inches) SCREEN SCREEN SCREEN PROCESON:	GRADE (Inches) THICKN		Ft. to Ft.	(エ) (エ)	FILL FILTER PACK (TYPE/SIZE)					
	Stel 19/2 02	SE Mura.	ઇ ∃0	<u>ر د را ر د را</u>	· · · · · · · · · · · · · · · · · · ·					
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	<u> </u>									
			1		· ·					
ATTACHMENTS (\(\perceq\))		CERTIFICATI	ION STATEMEN	Т ——						
Geologic Log	I, the undersigned, certify that	this report is complet	e and accurate to t	he best of my	y knowledge and belief.					
Geologic Log Well Construction Diagram	NAME LOTT Dril	ling Co.								
Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)	,		~ ~					
Soil/Water Chemical Analyses	1593 10	yce Cree	Le_ ThiA	28 C	i. 43274					
Other	ADDRESS	' /)	*слтү	1 1-	STATE ZIP					
ATTACH ADDITIONAL INFORMATION. IF IT EXISTS.	SignedSigned	Jakt _		3/19-19a	398407					
	WELL DROLLER/AUTHORIZED BEPF	RESERVITATIVE.	D/	HE SWENED	C-57 LICENSE NUMBER					

ORIGINAL File with DWR								ON	REPORT	r [715	<u>/</u> 2	Y 16 6	- 1	ION NO.
Page of Owner's Well No.	. ہے								•	<u> </u>		.]		, 1	<u> </u>
Date Work Began	2-5-9	79		. F:	nded <u>2</u> -	13-99	ÿ Þ.	LЭ	706		LATITUDE		ш	LC	NGITUDE
Local Permit Ag		74	EH	<u> </u>	naca					_ [[l 1 .	Lı	1 1	
Permit No.	7908	4			Permit	Date _2	-2-9	9					APN/TR	S/OTHE	?
ORIENTATION (스)	1/		LOGI		DG ———— AN	IGLE(SPECIFY)	Na			Hefn		R	<u> </u>	
DEPTH FROM	DEPTH '	TO FI			(Ft)	BELOW SUI	RFACE -	† Ma	iling Address		<u>/////</u> s	ive_	10	<u>a.</u>	93567
SURFACE Ft. to Ft.	-	De			CRIPTION ial, grain size, co	lor. etc		ਕਜ			WELL TO	C 1 75 7		STA	
0 3	100	30	•			*		Ad.	dress	.	WELL LO	CAII	U.Y		
3 15	(Fine)	50	no	,			A. 1.	Cit	The second secon	3	Ame				
15 19	Coarse	<u>. (:</u>	iano	<u> </u>			, many	Co	unty						
19 30	(yree	<u>~</u>	<u>د اد</u>	λÝ.		and the second		AP	N Book 23	Page	<u> </u>	Parcel	<u> 100</u>	<u> </u>	
30 35	(Coar	\	50	3/10	(H)	20)	Tagas ()	To	winship 21	<u>≯</u> Rang	e <u> </u>	Section	ı	0	
33 31	tine			<u> </u>		~1	-w ⁿ	Lai	titude	MIN. SE	NORTH	Longit	ude _	DEG.	MIN. SEC.
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102 133	Brau	1	1 3	ملک		nd	·	1			1			MODIF	ICATION/REPAIR
132 140	Sand	- 1	206	2 1	(Hard)			1							Deepen Other (Specify)
140 162	Red	ck	V	4/5	sand]			نادم				Guier (Gpacily)
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167 172	<u>"Sand</u>	হৰ	<u>φ</u> Λ	<u>e_</u>	(Hard)	, , ,			ACT.N	rell				P	rocedures and Materials Inder "GEOLOGIC LOG")
173 176	<u>, (cçar</u>	<u>ፕ୧</u>		50x		(ېدلا		WEST	* Date	•	\sim		ST	- PLA	$NNED_{(\angle)}USE(S)$
176 205	<u>. Bro</u>	عصر	`	الب	on + so	and_		Š	40 A	r c s	0/		EA	_	_ MONITORING
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	 	_						ł			₩.				Public
7	<u> </u>		 -			<u> </u>		1			7.				Irrigation
	1			_		_		1							Industrial _ "TEST WELL"
	1]							CATHODIC PROTEC-
	<u> </u>								ustrate or Descri		of Well fron		narks	_	TION OTHER (Specify)
<u> </u>	<u> </u>							such as Roads, Buildings, Fences, Rivers, etc. PLEASE BE ACCURATE & COMPLETE.							
	<u> </u>			_	_ -			DRI	LLING D.	7.0-	,			L	50
1	! -							WATER LEVEL & YIELD OF COMPLETED WELL —							
	 			_				DEF	TH OF STATIC		(Ft.) & D#				-13-99
	!								TER LEVEL		(Ft.) & D# (GPM) & 1			1	-1.77
TOTAL DEPTH OF	BOBING 5	10.	5	(Feet)				TES	T LENGTH	(Hrs.)				A O	'
TOTAL DEPTH OF					(Feet)				lay not be repres					\'	
		_						<u> </u>		_					
DEPTH FROM SURFACE	BORE-	TVD	Ē(∠)			ASING(S)) 				EPTH SURFACE		INNU	LAK TY	MATERIAL
	HOLE DIA.				MATERIAL /	INTERNAL	GAUG OR WA	E	SLOT SIZE			CE-	BEN-		
Ft. to Ft.	(Inches)	SCREE	CON	<u>.</u> 	GRADE	DIAMETER (Inches)	THICKN		IF ANY (inches)	Ft.	to Ft.	MENT	TONITE (エ)	FILL (土)	FILTER PACK (TYPE/SIZE)
0 80	12%	L	┤ 	<u>- </u>)VC	1.11	3ch	- <i>(</i>)	Direction of the last of the l	Δ	: 23	1		1-/	
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	<u> </u>		<u> </u>	Ì		<u> </u>	<u> </u>			<u> </u>	<u>.</u> 1]			
ATTAC	HMENTS	(⊻)	_		I the under	reignod ca	rtifu that		CERTIFICAT				t of	know	lodge and holler
Geologi					(\			eport is compi !/ing	ole allu a	oomale IV (ite neg	ic or my	KIIUW	ledge and belief.
1	nstruction Diag	ram			NAME (PERSO)) <u>596</u> ri, firm, dir (~ /) (TYP	ED OR FRANTED)	<u>7 .</u>					<u>-</u>
į,	sical Log(s) ater Chemical A	Lacter	0.0		1410	Ton	nah			ortes	ville		\mathcal{L}	a.	93257
Soil/Wa		-uaiy8	es		ADDRESS			7	7					STATE	ZIP
ATTACH ADDITIONAL	INFORMATION	N. IF	IT EXIS	: STS.	Signed	enny		ئے کے	rden		೩	-15	<u>-99</u>	:	662109
					WELL WELL	DRILLER/AUTA	UMZŁU REPR	ZSENT/	AHVE		D/	IL SIGN	<u>u</u> .		-5/ LICENSE NUMBER

9-063 (December 1949)

21/26-224 UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
WATER RESCURCES DIVISION

No. 2/26-22/1/ Other Nos.

SHEET ____OF ____

WELL LOG

State	County 10 100 Subarea		
Owner B	1 Jackson		
Location			***********
Drilled by	100115 Bros Address Portenu	11/2	4 = = - = - = - = - = - = - = - = - = - = - = - = - =
	st 1949 Casing diam. 7 Land-surf. al		an o and name of a party of the second
	Quiner's 109		
Dour do de days a	(Enter type of well, perforations, yield, and drawdown at end of le	0g)	
Correlation	MATERIAL	THICKNESS (feet)	DEPTH (feet)
0-75	51:1	*****	
75-83	Muddy sand		
83-96	Sand, Rock Kara el		***********
96-110	Silverly Clay	·.	
110-125	Brown elay		
125-144	Mushy saud		
144-149	Sond	**************	~~~
149-160	Brown Play	~~~~~~~~~	
760.169	Muddy Sind		
164-174	Clay		
	/	**********	
	3-170 16 "pipe, 2-9269e		
	1226, 118' 101'08'		
-			
		************	************
~	+		

RECORD BY B. L. Klausing DATE \$ 127/39

ORIGINAL File with DWR	21/26-34	STATE (OF CALI			E ONLY —	DO NO	OT FILL IN
Page of	-	WELL COMP			L - 1	STATE WELL N	1 10./STAT	TON NO.
Owner's Well No.	-	No		89973			$\overline{1}$	
Date Work Began	4-29-92 Enc	ded 4-00-92	' `	00010	LATITUDE		LO	NGITUDE
Local Permit A	こんだとうけ		-27-		_	ARNITE	I I	
Permit No	GEOLOGIC LO			7 <u>C</u>	WELL O		- OTHE	<u>. </u>
ORIENTATION (∠)	Y		DECIEVA	Name Brig	itta Holte	r mann		
	DEPTH TO FIRST WATER			Mailing Address	347 N. Ne	wcomb		
DEPTH FROM SURFACE		RIPTION	Ţ	Lourein	ille Ca.			
<u>Oft. to Ft.</u> ○ ; 5	Describe material Top Soil	l, grain size, color, etc.	7.77	CITY 190	75 Ave 152	CATION _	STA	TE ZIP
5 10	Clay		£	- TOO! COS	rterville	Ca.		
10 20	Sandy Clay	The Arthur Market		Gift Tuber	are			
20 40	Gravely san	rd V	The state of the s	County23	7 Page 010	Parcel 1	4	
40 60	Sandy Clay		Service Control	Township 218	9 26 F	Section	34	
60 80 80 100	Sandy Clay	<u>Coarse</u>	No. of the last of	Latitude		Longitude _	DEG.	MIN. SEC.
100 1120	Cobbles Gravely Cla	V		1 1	ATION SKETCH		TY A (MIN. SEC. CTIVITY(ビ)ー
120 140		some cobble	s)		— NORTH ———		"	icit itter
140 160	Coarse sand		·	<u> </u>	<u>.</u> 1			CATION/REPAIR Deepen
160 1180	11/1/1/1/1]				Other (Specify)
180 200				િ	AUE		 	
1 1 1		<u> </u>			A 152			ESTROY (Describe rocedures and Materials
A Section of the sect	7/10/05				}	-	PIA	nder "GEOLOGIC LOG")
!	1			WEST	•	EAST	1	rocedures and Materials Inder "GEOLOGIC LOG") .NNED USE(S) = (∠) _ MONITORING
:	1]^	1	_	ľ	R SUPPLY
1	1	·]	1			X Domestic
. t					1			Public
1	<u>i</u>		<u> </u>	1	•			Irrigation
<u>'</u>	1		<i>HO</i>	•				Industrial "TEST WELL"
	·	CILL O	<u> </u>	j				_ CATHODIC PROTEC-
1	<u> </u>	<u> </u>	<u> </u>		— SOUTH ———— be Distance of Well froπ		1 _	TION OTHER (Specify)
	<u> </u>	I THE D	•	such as Roads, Buil PLEASE BE ACC	dings, Fences, Rivers, etc URATE & COMPLETI	<u>.</u>		
<u></u>	1	— Ulair		DRILLING F	otary		Mu	<u>—</u> ——
] 	1			METHOD	LEVEL & YIELD	OF COMP	LETE	D WELL -
				DEPTH OF STATIC WATER LEVEL	89(Ft.) & DA	TE MEASURE	·	30-92
l 	220			ESTIMATED YIELD	175_ (дрм) а	TEST TYPE _	<u>Air</u>	<u>Lift</u>
TOTAL DEPTH OF	BORING(Feet))		TEST LENGTH	(Hrs.) TOTAL DRA		97 (F	=t.)
TOTAL DEPTH OF	COMPLETED WELL	(Feet)		* May not be repres	entative of a well's lon	g-term yield.		
DEPTH	BORE-	CASING(S)			DEPTH	ANNU	LAR	MATERIAL
FROM SURFACE	HOLE TYPE (<u>~</u>)	IATERIAL/ INTERNAL	GAUG	E SLOT SIZE	FROM SURFACE	CE- BEN-	TY	PE
Ft. to Ft.	M SCREEN (sectoul) DVCTQN M	GRADE (Inches)	OR WA		Ft. to Ft.	MENT TONTE		FILTER PACK (TYPE/SIZE)
0 : 200	14				0 : 50	(<u>≺</u>) (<u>≺</u>)	(~)	
0 : 80	 	V C 6	Scd	4d	50 200			3/8 Grav
80 \$200	3 X	11 11	11	3/32				
! E			·		1			
	 				<u> </u>		\vdash	
ATTAC	HMENTS (∠)———			CERTIFICA	TION STATEMEN	T		
	. ,	I, the undersigned, cer	tify that				y knowl	ledge and belief.
Geologi	ic Log onstruction Diagram	L&LW	ell]	Drilling				
	rsical Log(s)	(PERSON, FIRM, OR CO		(TYPED OR PRINTED)				
	ater Chemical Analyses	2459 N.	0ak	s Sp. # 47	Tulare	ca•	STATE	93274
Other _		· <i>V</i> .	-		 	4-30-		620671
ATTACH ADDITIONAL	INFORMATION, IF IT EXISTS.	Signed WELL DRILLER/AUTHO		The same of the sa		ATE SIGNED		C-57 LICENSE NIPMBER

R 188 REV. 7-90

ORIGINAL File with DWR

STATE OF CALIFORNIA WELL

COMPLETION REPORT

Refer to Instruction Pamphlet

Page 2 of 2 Owner's Well No. Craig Silveira

Date	Work	Began	<u>5/21/2007</u> I	3
		0		_

No. 47663

ate Work Began <u>5/21/2</u>	.007	Ended 5/22/2007
Local Permit Agency	Tulare Co.	

Permit Date 3/28/2007

DWR USE ONLY - DO NOT FILL IN
2/S/23A-3611
STATE WELL NO./ STATION NO.
LATITUDE LONGITUDE
APN/TRS/OTHER

Permit No	. <u>07-0116</u> Permit Date <u>3/28/2007</u>	APN/	TRS/OTHER
	GEOLOGIC LOG	WELL OWNER	
ODIENTATION	✓) ✓ VERTICAL — HORIZONTAL — ANGLE — (SPECIFY)		
ORIENTATION	' DRILLING		
DEPTH FROM		Mailing Address 2143 N. Adams Tulare	CA 93274
SURFACE Ft, to Ft	DESCRIPTION Describe material, grain, size, color, etc.	CITY	STATE ZIP
	42 CLAY	Address 1/4 mile s. ave 160 1/2 mile w. r	
	56 SAND		d 24
	62 CLAY	City Corcoran, Ca CA	
	70 SAND	County tulare	
	75 CLAY	- APN Book 200 Page 230 Parcel 0	
		Township 21 S Range 23 E Section	30
	95 SAND	Latitude	1
	06 CLAY	DEG MIN SEC. LOCATION SKETCH	DEG. MIN. SEC.
	11 SAND	NORTH NORTH	ACTIVITY (\(\(\neq\))
411 4	40 CLAY		MODIFICATION/REPAIR
			— Deepen
			Other (Specify)
			· · · · · · · · · · · · · · · · · · ·
		1	DESTROY (Describe Procedures and Materials
		-	Under "GEOLOGIC LOG"
		• !	PLANNED USES (∠)
		- Lo	WATER SUPPLY Domestic Public
		- <u>N</u>	Domestic Public Irrigation Industrial
			MONITORING —
			TEST WELL
		<u>.</u>	CATHODIC PROTECTION
		-	HEAT EXCHANGE
			DIRECT PUSH
	·		INJECTION
			VAPOR EXTRACTION S SPARGING
		south	REMEDIATION
		Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if	OTHER (SPECIFY)
		necessary. PLEASE BE ACCURATE & COMPLETE.	
		WATER LEVEL & YIELD OF COM	PLETED WELL
		DEPTH TO FIRST WATER— (Ft.) BELOW SURI	
		DEPTH OF STATIC	
		WATER LEVEL (Ft.) & DATE MEASURE	D
<u> </u>	1	ESTIMATED YIELD * (GPM) & TEST TYPE	
	OF BORING 440 (Feet)	TEST LENGTH(Hrs.) TOTAL DRAWDOWN	
TOTAL DEPTH	OF COMPLETED WELL 420 (Feet)	May not be representative of a well's long-term	,
		, , , , , , , , , , , , , , , , , , ,	·····
	CACINIC (C)		

DEPTH	- BORE					CA	ASING (S)				DEF	PTH	ANNULAR MATERIAL																							
FROM SURFAC	E BORE HOLE DIA.														TYPE (Y)									MATERIAL	INTERNAL	GAUGE	SLOT SIZE	FRC	FROM SURFACE		FROM SURFACE				TY	<u>PE</u>
Ft. to Ft.	(Inches)	BLANK	SCREEN	CON	FILL PIPE	MATERIAL / GRADE	DIAMETER (Inches)	OR WALL THICKNESS	IF ANY (Inches)	Ft	t. t	o Ft.	CE- MENT (<u>√</u>)	BEN- TONITI	FILL (✓)	FILTER PACK (TYPE/SIZE)																				
0 2	60 28	· •	1			STEEL	15.5	1/4			0	20	1																							
260 4	20 28	1	✓	1		STEEL	15.5	5/16	.125		20	440				GRAVEL																				
		+-	-	+						-					<u></u>																					
		+								\vdash																										

_	ATTA	CHN	IENTS	(∠)
---	------	-----	-------	-----

- Geologic Log
- . Well Construction Diagram
- _ Geophysical Log(s)
- Soil/Water Chemical Analysis
- _ Other _ ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

	CERTIFICATION S	TATEMENT
--	------------------------	----------

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

NAME _Myers Well Drilling
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

12522 9th ave

WELL DRILLER/AUTHORIZED REPRESENTATIVE

CA

DUPLICATE File Original, Duplicate and Triplicate with the REGIONAL WATER POLLUTION CONTROL BOARD No......

WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

Do Not Fill In	V
Nº 105172 State Well No. 22/23-	/
State Well No.	O
Other Well No	

THE RESOURCES AGENCY OF CALIFORNIA

(lusert sphropriste unuber)	
(1) OWNER:	(11) WELL LOG:
Name Andy Wheat	m 1.50
	Formation: Describe by color, character, size of material, and structure.
Address 1:43 W gras futty are	ft. to ft.
<u>Julane</u> , Olly = 93274	0 " 6 "top soil
(2) LOCATION OF WELL:	6 "13 "sand fine & clay gray
County The Owner's number, if any-	13 " 27 "sand med.
R. F. D. or Street No. 1/4 mi No E. of Ave. 4th. So.	27 "32 "clay gray
side of Tule river, section 6. corcoran,	ca. 32 "45 "sand med.
	45 48 sand & blue clay
22/23/6	48 "61 "sand med. 61 "96 "clay blue
(3) TYPE OF WORK (check):	96 121 "sand med. 121 128 "clay blue
New well Deepening □ Reconditioning □ Abandon □	128 142 sand stone & fine & med.sand
If abandonment, describe material and procedure in Item 11.	142 179 "clay blue"
	179 184 "sand med.
(4) PROPOSED USE (check): (5) EQUIPMENT:	184 189 "clay blue
Domestic Industrial Municipal Rotary ai Ex	189 209 sand med.
Irrigation Test Well Other Dug Well	209 225 "clay blue
	225 236 "sand fine
(6) CASING INSTALLED: If gravel packed	236 238 "clay blue
SINGLEY DOUBLE Gage Or Diameter from to	238 240 "sand fime
From ft. to ft. Diam. Wall of Bore ft. ft.	240 252 "sand med. & fine
$\frac{-0.470}{16x1/4}$	252 260 "blue clay & med. sand
	260 269 "sand med.
11 11 11 11 11 11 11 11 11	269 275 "clay blue 114
	275 279 "sand med & coarse
Type and size of shoe or well ring Size of gravel:	275 279
Describe joint	289 291 "sand stone & med sand 12 291 297 "clay blue
	291 297 "clay blue 297 302 "sand med. & fine
(7) PERFORATIONS:	702 710 waller blue
Type of perforator used, stand, louver	310 324 "sand med. & coarse
Size of perforations in., length, by in.	324 332 "clay blue
From ft. to ft. Perf. per row Rows per ft.	332 345 "sand med.
<u>" 240 " 450 " " " " " " " " " " " " " " " " " " "</u>	345 348 "green clay"
	351 359 clay blue
	359 371 sand coarse & med.
(8) CONSTRUCTION:	371 379 ·clay blue
Was a surface sanitary seal provided? ☐ Yes ☐ No To what depth ft.	379 398 sand fine & med.
Were any strata scaled against pollution?	398 410 ·clay blue 410 419 ·fine & med. sand
SHALERS REPURT	410 419 fine & med. sand 419 432 clay green
7078, Water Code) Nº 105157	1/23 1/21.
NCV OF CALIFORNIA	#02 404 Sand Tine continued Work started 6/24 1977, Completed 660 1977
NCY OF CALIFORNIA Other Well No.	
(11) WELL LOG: Andy Wheat	WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of
(11) WELL DOG:	my knowledge and belief.
Total depth 462 ft. Depth of completed well 450 ft.	NAME Dail Rhoads Well drilling
Formation: Describe by color, character, size of material, and structure.	(Person, firm, or corporation) (Typed or printed)
434 437 sand med.	Address 570 E. Gail ave. Tulare, Calif. 9327
437 440 clay	- Lack Chroth
140 445 sand & clay	[St@NED]
145 462 clay blue. Bottom	303612 7/7 77
	License No. Dated 177 , 19
Was electric log made of well? Yes No	

ORIGINAL File with DWR

WATER WELL DRILLERS REPORT

(Sections 7079, 7080, 7081, 7082, Water Code)

Do Not Fill In
No. 30889

THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

						Other wen 140
(1) OW	NER:					(11) WELL LOG:
Name S		IER	//	1//		Total depth ft. Depth of completed well ft.
Address	14 L J	<u> </u>		/V //	- 60-	Total depth fr. Depth of completed well ft. Formation: Describe by color, character, size of majerial, and structure
$\overline{}$	rcox	2 22		2/1	Z	ft. to
		OF V	DELL.	- 21 1/	<u></u>	Tt. W
County 7	I	7 r C		lmnar's numb	er, if any MITChell-	
Township, Ra			* **	POSE	7-225	*
Distance from			7 65 .	/ <i>\\$</i> /	24 4.0	100-114 Sand
V. in	· //	- AUC	4.5	0 7	31/2)-c Co-	114-130 Clay
$\begin{array}{ccc} \hline (3) & TYI \end{array}$	DE OF		(check)	<u> </u>	LUIATE GO	130-148 5020
		pening ['• litioning □	Domentica 🗆	148-154 C/2V
New Well If destruction						174 5 - 124 621
(4) PRC						170 -150 (121)
Domestic					(5) EQUIPMENT:	180 - 195 Sand
Irrigation	 .			her 🔲	Rotary 💢 Cable 🗍	1465
IIIIgation	· (2) · (-3)	c werr		.ner 🗀	Cable [_] Other	173 - 200 C/24
/// CAS	TATO T	NTC'T' A T I	LIZIN.		Other	200-200-2004
(6) CAS	SING I	NOLAL	LED:	1	f gravel packed	205-115- 6/21/
STE		отні	ER:		r Praver backer	275 -230 STUL
SINGLE [BOUE	BLE			• 1	230 - 255 6/21/
	lll		Gage	Diameter		255 - 260 Salid
From ft.	To ft.	Diam.	or Wall	of Bore	From To	266-270 6/21/
	 	1/1/	1/1/	- 2 /		27e -2/7 PARK INCONCINED
0	440	140	74	16	0 440	10.612 2.42 636 (/
	 		-			75-305 Seme
	<u></u>		1	_~	<u> </u>	305 - 313 C/24
Size of shoe or				Size of gra	vel:	317 - 222 - 2010
Describe joint		TTONIC	OR COT	TRAT		335 - 340 (21/
(7) PER			OK SCR	EEN:	1	340 - 5 16 3 0/21
Type of perfo	ration or nat	ne of screen		1		376-390 (124)
_		.	Perf.	Rows		1111 412 Piar
From ft.		t.	per row	per ft.	Size in. x in.	70.70 700
0		00	3	11/	1/8:	420 - 424 Saul
<u> </u>				17		424 - 430 Class
	-			 	, ,4	77
	+-	 		<u> </u>		1434 H56 C/A/
				-		40 h
(0) COT	TOTOTI	CTION		L	i	CONFIDE
(8) CO I				. 62	To the first for	CONFIDE TO Sect 13/02
Was a surface			7 1	_	To what depth ft.	Water Code Sec. 13/3
Were any stra		•		<u>N₀</u> □	If yes, note depth of strata	
From (*)	ft.		ft.			
From	ft.	, 	ft.			Work started 19 , Completed 19 WELL DRILLER'S STATEMENT:
Method of sea		en-	2/54	_		This well was drilled under my jurisdiction and this report is true to the best
		EVELS:			6-	of my knowledge and belief.
Depth at which water was first found, if known ft. Standing level before perforating, if known ft.						NAME TOY) - YC Mell Drillind
Standing leve					fr. 34	(Person, firm, or corporation) (Typed or printed)
	ELL TE		antenhing.	· .	- 77 	Address PO ROV 187 COMOTES Col
Was pump tes			n	yes, by who	n?	100000000000000000000000000000000000000
Yield: 100		l./min. with	Ch.	ft, drawd		[Signed]
Temperature			₩23 2 chemic			(Well Driller)
Was electric 1						License No/44440 Date Oct 20, 1970
- as electric I	of made of A	-en: 163 L	<u> </u>	ır yes,	attach copy	License Nof 771 Dated Dated 7 1920

NORTH BOUNDARY OF SECTION

			! - 		
NV	 ₁		i I 1 1/4	Щ	
	 			1/2 MILE	-
	i I		f j		Township 22 5 N/S
			 	_	Range -23 E/W
	1				Section No. 18
			; 		Tutare Co
sw	1/1/4	SE	 	MILE	14185660
	 		[[×*	
	1		 		
	MILE	. ½ N	i A		
A. Location of v Sketch roads,	vell in sectionized railroads, streams,	areas. , or other features	as necessary.		
_			<u>-</u>		Ave 128
	NO	етн 	:		
				24	
			-		
	see 1				
	7/1256	Count	ty		FRIMISE A HEROTOL NAS
WEST	-		EAST_		6000
					DECEMENT
	•	4	·/·		
,			e/		
	60	` 	# # # # # # # # # # # # # # # # # # #		114 12 5
B. Location of w	vell in areas not sec	utionized.			AUC 120
Sketch roads, Indicate dista	railroads, streams,	or other features	as necessary.		

ORIGINAL File with DWR

STATE OF CALIFORNIA WELL COMPLETION REPORT

Page of			uction Pamphlet	
Owner's Well No.		No.	458715	
Date Work Began	, Ended		_	
Local Permit Agency				
Permit No.		Date		

DWR USE ONLY - DO NOT FILL IN
2115246119
STATE WELL NO./STATION NO.
LATITUDE LONGITUDE
APN/TRS/OTHER

	GEOLOGIC LOG	WELL OWNER -				
ORIENTATION (∠)	X VERTICAL HORIZONTAL ANGLE (SPECIFY)	Name G.J. te VELDE RANCH				
· · · · · · · · · · · · · · · ·	DEPTH TO FIRST WATER 88 (Ft.) BELOW SURFACE	Mailing Address 5850 Ave 160				
DEPTH FROM SURFACE	DESCRIPTION	Tipton, Ca. 93272				
Ft. to Ft.	Describe material, grain size, color, etc.	WELL LOCATION _	STATE ZEP			
0 11	L.B.Clay	Address mi. north of ave 16	0 on Rd.64,			
11 15	Fine Sand	City west side of rd., south	side of tul			
15 25	L.B.Clay	County Tulare, Tipton				
25 31	Coarse Sand	APN Book 200 Page 160 Parcel 01	6			
31 68	L.B.Clay	Township 21s Range 24e Section 1	9			
68 72	Med Sand	Latitude NORTH Longitude DEG. MIN. SEC.	DEG. MIN. SEC.			
72 88	L.B.Clay	DEG. MIN. SEC. LOCATION SKETCH	DEGL MIN. SEC. 			
88 96	Fine Sand(water)	NORTH NORTH	X NEW WELL			
96 102	Med Coarse Sand		MODIFICATION/REPAIR			
102 108	L.B.CLAY		Deepen			
108 114	Med Sand		Other (Specify)			
114 116	L.CLAY					
116 1124	Coarse Sand		DESTROY (Describe			
124 142-	L.B.Clay		Procedures and Materials Under "GEOLOGIC LOG")			
142 145	Coarse Sand	<u></u>	-PLANNED USE(S) -			
145 165	Brown Clay	WEST	(ビ) MONITORING			
165 168	Coarse Sand		WATER SUPPLY			
168 173	Brown Clay		Domestic			
173 185	Med Coarse Sand		Public			
185 190	Brown Clay		XX Irrigation			
190 206	Med Coarse Sand		Industrial			
206 230	L.B.Clay		"YEST WELL"			
230 : 235	Blue Clay		CATHODIC PROTEC-			
!	1	Illustrate or Describe Distance of Well from Landmarks	TION OTHER (Specify)			
1	1	such as Roads, Buildings, Fences, Rivers, etc. PLEASE BE ACCURATE & COMPLETE.				
	i 1					
1	<u> </u>	DRILLING CABLE FLUID _				
	1	WATER LEVEL & YIELD OF COMPI				
		DEPTH OF STATIC WATER LEVEL 8.6 (Ft.) & DATE MEASURE	12/29/95			
!	<u> </u>	ESTIMATED YIELD*250 (GPM) & TEST TYPE _				
TOTAL DEPTH OF	BORING 235 (Feet)	TEST LENGTH (Hrs.) TOTAL DRAWDOWN				
TOTAL DEPTH OF	COMPLETED WELL 235 (Feet)	* May not be representative of a well's long-term yield.				
		·				

DEPTH	BORE-				C.	ASING(S)				ДΕРП	Н	i	ANNU	LAR	MATERIAL
FROM SURFACE	HOLE DIA.		PE (:	_	MATERIAL/	INTERNAL	GAUGE	SLOT SIZE	FROM	1 SUF	RFACE	05	DEN	1	/PE
Ft. to Ft.	(Inches)	BLANK	CON-	PUCION FILL PIPE	GRADE	DIAMETER (Inches)	OR WALL THICKNESS	(Inches)	Ft.	to	Ft.	CE・ MENT (ム)	BEN- TONITE (エ)	FILL (土)	FILTER PACK (TYPE/SIZE)
0 228	14	x		\mathbb{L}	Cal.Weld	14	10		0	I I	20	х			
				┸	½"x4"x14	" Ste	el Shoe			i					
163 208				Ē		rf.		<u></u> ՝ և Հ3 ո		1		l			
1 1										l I					
										-					
1	l									t I					

ATTACHMENTS (∠)	CERTIFICATION STATEMENT
Geologic Log	I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.
— Well Construction Diagram	NAME Roger L. Nation
Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)
Soil/Water Chemical Analyses	26521 South Mooney Blvd. Visalia, Ca. 93277
Other	ADDRESS CITY STATE ZIP
ATTACH ADDITIONAL INFORMATION. IF IT EXISTS.	Signed 12/30/95 259884 DATE SIGNED C-57 LICENSE NUMBER

ORIGINAL

Notice of Intent No._____ Local Permit No. or Date_ STATE OF CALIFORNIA

Do not fill in

THE RESOURCES AGENCY File with DWR

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

No. 165525 State Well No. 2/29-29

<u> </u>	
(1) OWNER: Name ROBERT HARLEY	(12) WELL LOG: Total depth 220 ft. Depth of completed well 220 ft.
Address 7234 Ave 144	from ft. to ft. Formation (Describe by color, character, size or material)
City_ TIPTON, CA. Zip_	- Tollianon (Describe by Color, Character, Size of material)
	● 25 L.B.Clay
(2) LOCATION OF WELL (See instructions): County TULARE Owner's Well Number	25- 32 Cearse Sand
	32- 46 L.B.Clay
Well address if different from above	7 7 7
Township Range Section	
Distance from cities, roads, railroads, fences, etc. 1/2 mi. south of	
Ave 160 on Rd. 80,75' west side of roa north side of ditch blank.	
north side of ditch blank.	62- 95\ L.B\Clay
(2) TYPE OF WORK	95- 98 Coarse Sand
(3) TYPE OF WORK:	982 100 Soft Clay
New Well X Deepening	
Reconstruction	
Reconditioning	
Horizontal Well	133 D. R. Clay
Destruction (Describe destruction materials and	157 Charse Sand
procedures in Item 12	157- 161 L.B. Sandy Clay
(4) PROPOSED USE	161- 183 Coarse Sand & Sandstones
Domestic	173- 198 L.B.6lax
Irrigation	
Industrial	
Tes Well	
Stock	3/10) - 1/10
Municipal	\(\lambda\)
WELL LOCATION SKETCH Other	A (C)
(5) EQUIPMENT: (6) GRAVEN PACK:	
Rotary Reverse No Size	
Cable Air Diagraphy of bore	
Other Bucket Packed from to to	
(7) CASING INSTALLED: (8) PERFORATIONS: MILLS	- INCOUNTED
Steel Plastic Concrete Type of periphation or size of screen	
From To Dia. Gage-of From To Slot.	
0 184 No 10 132 175 1923	
1/2x4x14" Steel Shoe	
	<u> </u>
(9) WELL SEAL:	
Was surface sanitary seal provided? Yes \(\text{No } \text{M} \) No \(\text{M} \) if yes, to depth \(\text{ft.} \)	
Were strata sealed against pollution? Yes \(\square\) No \(\frac{\text{T}}{2} \) Interval \(\frac{\text{ft}}{2} \) Method of sealing	- 10/40 to 00 - 11/6 - 19/
(10) WATER LEVELS:	Work started 10/19 19.87 Completed 11/6 19.87
Depth of first water, if known 50 ft	WELL DRILLER'S STATEMENT:
Standing level after well completion the ft.	This well was dfilled under my jurisdiction and this report is the to the best of my knowledge and before
(11) WELL TESTS:	SIGNED SIGNED SIGNED
Was well test made? Yes X No □ If yes, by whom? N ation Type of test Pump □ Bailer □ Air lift X □	(Well Driller)
Depth to water at start of test 44 ft. At end of test 50	NAME ROGER L. NATION (Person, firm, or corporation) (Typed or printed)
Discharge 250 gal/min after hours Water temperature	Address P.O. BOX 216
Chemical analysis made? Yes Nox If yes, by whom?	CityIVANHOE, CA. zip 93235
Was electric log made? Yes No W If yes, by whom?	License No. 259884 Date of this report 11/6/87
	<u> </u>

WATER WELL DRILLERS REPORT

(Sections 7079, 7080, 7081, 7082, Water Code)

Do Not Fill In N^0

THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

30891 State Well No.... Other Well No. 225/23 E-/5

						Other went to
(1) OWN	ER:			" "		(11) WELL LOG:
Name B	05 We	11 P				Total depth ft. Depth of completed well ft.
Address 7		Binu		1110		Formation: Describe by color, character, size of material, and structure
	701-CG	<u> </u>	<i></i>			ft. to
(2) LOCA	TION OF	· WELL:			***	
County 12	lare)wner's number,	, if anv		160 - 171 8/21/
	, and Section S		- 7 2 :	25-17	3 E	171 - 179 sand
	ties, roads, railroa	نداد	+ Nod	AUE 1	10	179 - 1811 0/21/
and !!	1/21 mile	0	1 2/10	201 4	3	184 - 200 SINS
(3) TYPE	OF WOR	K (check	7:	/	•	200-212 C/21
New Well	Deepening		ditioning [Destroying	П	212 - 217 Sand
$\overline{}$	describe mater		ire in Item 11	_		217- 226 C/21/
(4) PROP	OSED US	E (check):	;	(5) EQUIP	MENT:	226 - 734 52nd
	Industria		I	Rotary	1	224 - 239 Clav
	Test Wel		ther 🗍	Cable	Ħ	2 3 2 2 45 - 5 25 8
				Other	🗖	245 - 261 Clav
(6) CASII	NG INSTA	LLED:				261 2- 216 SATIL
STEEL		THER:	If	gravel pack	ed	2667277 8.1211
SINGLE [DOUBLE 🗍					277 - 298 Sank
- 1	,		D:	1 1		298 - 314 C/24
From	To	Gage	Diameter of	From	To	314 - 324 5222
ft.	ft. Dias		Bore	ft.	ft.	324-328 C/air
0 1	1320 1/	110 1/4	26	0	420	328-340 Sand
		1/		1	7	340-348 C/aV
-						348-352 526
Size of shoe or we	ell ring:		Size of grave	1:		3 52 - 355 (124)
Describe joint						355-368 Sono
(7) PERF	ORATION	S OR SCE	REEN:			368-398 C/21/
• •	ion or name of scr					398 - 407 5222
		Perf.	Rows	-		#07- 412 Clay
From	То	per	per	Si	ze /	412 - 424 Satel
ft.	ft.	row	ft.	in. z	in.	
240	420	4	12	1/8	1005-	<u> </u>
	•				<u> </u>	11 - Le resultation de la constantination de
						UNCONFINES
			<u></u>			CONFIDENTIAL Sec. 13752
	<u> </u>		<u> </u>			CON Je Sec. 137
(8) CONS	STRUCTIO	N:				CONFIDENTIANS Water Code Sec. 13752
Was a surface sac	nitary seal provide	d? Yes 🗌 N	<u>то 🗆 Т</u>	o what depth	fτ.	
Were any strata s	ealed against poll	ition? Yes	No □	If yes, note de	pth of strata	*
From	ft. to 50	o ft.				
From	ft, to	ft.				Work started 19 , Completed 19
Method of sealing	cem	ete				WELL DRILLER'S STATEMENT:
` '	ER LEVEI					This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Depth 2t which	water was first f	ound, if known		ft.		15- 1511/5/1 1) P'1/50
	efore perforating			ft.		(Person, firm, or corporation) (Typed or printed)
	fter perforating :	nd developing	_	ft.		
` '	L TESTS:	_ 、	•	11/2/		Address 1307 78 7 COT COT Dis Cal
Was pump test m		-4 1	f yes, by whom	1971		
Yield: 1500	gal./min. v		ft. drawdov		hrs.	[Signed] (Well Driller)
Temperature of w			eal analysis made	e? Yes □ No		70
Was electric log	made of well? Y	es 🗆 No 🗖	If yes, 2	ttach copy		License No. 144 990 Dated 10 - 20 , 190
		7	SKE	TCH LOCAT	ION OF	WELL ON REVERSE SIDE
			~			· · · · · · · · · · · · · · · · · · ·

NW 1/4 NE 1/4

SW 1/4 SE 1/4

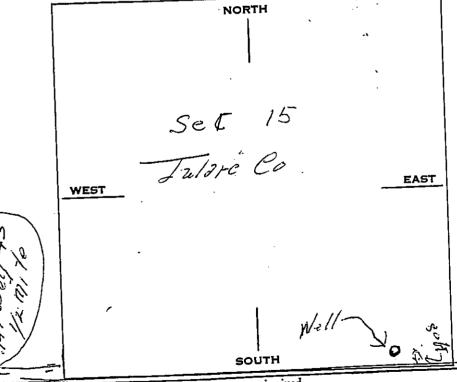
WILE 1/2 MILE

Township 22 5 N/S

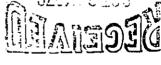
Range 23 E E/W

Section No. 15

A. Location of well in sectionized areas. Sketch roads, railroads, streams, or other features as necessary.



MINIST MINOYOF NVE



Ave 120

B. Location of well in areas not sectionized.

Sketch roads, railroads, streams, or other features as necessary.
Indicate distances.

ORIGINAL File with DWR

Do Not Fill In

 N_0 23071

THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

State Well No.

(1) OWN :	ER:	_			(11) WELL LOG:						
Name / 0	s Frel	1/3 /	Panci	4	Total depth ft. Depth of completed well ft.						
Address P	1 - 130X	302 1	IDEGZ		1,	Formation: Describe by color, character, size of material, and structure					
			· · / · · · · · · · · · · · · · · · · ·			100 -111 . Clay ft. to					
(2) LOCA	TION OF	WELL:				111-123 SAND					
	lare		Dwner's number,	if any	6 I	123-135 C./av					
Township, Range		6-	R241	ミーブ	.2_\$	135-141 SAND					
	ies, roads, railroads,		mile	5°w	<u>' - </u>	141-144 C/ay					
AVE 14	44 R	072	INTE	RSECT	E	144-148 SAND					
(3) TYPE	OF WORK	(check				148-170 Clay,					
New Well	Deepening [Recon	ditioning [Destroyin	ıs 🗆	170-171 SAND C.					
	describe material					177 - 188 Clav					
(4) PROP	OSED USE	(check)		(5) EQU	PMENT:	188 - 194 SAND C.					
] Industrial			Rotary		194 - 219 Class					
_	Test Well		ther	Cable	ñ	219-228 SAND C.					
-				Other		220 - 253 C/a//					
(6) CASIN	NG INSTAL	LED:			<u> </u>	233-238 SAND C-					
` ,	•		If	gravel pac	ked	238 - 251 Clay					
STEEL	DOUBLE -	ier:				251-254 SAND C.					
55.II.						254-256 Clay					
	44	Gage	Diameter			256-258 SAND C.					
From ft.	To Diam.	or Wall	of Bore	From ft.	To ft.						
0 4	77	1/1	7.7	0	460						
	166 16	174		<u> </u>	400						
					 	284-293 SAND C.					
			a	<u>. </u>							
Size of shoe or we	u ring:		Size of gravel	<u>:</u>		293-304 C/ay					
Describe joint	OD ATTONIC	OR COL	777777			304-308 SAND C.					
• •	ORATIONS		ŒEN:			308-310 Cay					
Type of perforation	on or name of screen		1			310-316 SANT M.+1-					
	}	Perf.	Rows			316-324 C/ay					
From ft.	To ft.	per row	per ft.		Size .x in.	324-330 SAND M.					
175	}	10W	· 		X 111.	330-334 C/ay					
160	360	-) [f	2	1/8		334-340 SAND F.					
		· · · · · · · · · · · · · · · · · · ·				340 - 345 Clay					
						345-360 SAND C.					
	 										
-	<u> </u>		1	<u> </u>							
(8) CONS	TRUCTION	l:				CONFIDENTIAL					
Was a surface san	itary seal provided?	Yes 🔲 N	o 🗆 To	what depth	ft.	Water Code Sec. 7080					
Were any strata se	ealed against pollution	n? Yes 🗌	No M	If yes, note	depth of strata						
From	ft. to	ft.									
From	ft, to	ft.				Work started 19 , Completed 19					
Method of sealing	<u> </u>					WELL DRILLER'S STATEMENT:					
(9) WATI	ER LEVELS	:				This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.					
Depth at which	water was first four	id, if known		ſŧ.		= 11/1/ N 1/1/2					
Standing level be	efore perforating, i	f known		ft.	,,.	NAME (E)-17/5 (NE// 1)-1/1/19					
Standing level af	ter perforating and	developing		ft.	10	(Person, firm, or corporation) (Typed or printed)					
(10) WEL	L TESTS:					Address 2125 (122 Dotsten					
Was pump test m	ade? Yes 🔲 N		f yes, by whom?			Corcora					
Yield:	al./min. wit	<u> 50</u>	ft. drawdow	n after	hrs.	[SIGNED]					
Temperature of w	ater	Was a chemic	al analysis made	Yes 🗍 🐧	1 0 □	(Well Driller)					
Was electric log n	nade of well? Yes	D No DX	If yes, at	tach copy		License No. 140990 Dated College 3 , 1960					
		•	CVET	CULACA	TION OF 1	WELL ON BEVERGE CIDE					

EP-5

PROPERTY LOCATED I MILE EAST OF PORTERVILLE

Date drilling completed Oct. 17th. 1934:

Depth of well 154 ft.

Depth of caseing I54 ft.

Water level 60 ft.

It. of It gage I2 inch single collar hard red steel caseing

I/2 X 8 shoe

Depth perforated 60 to Ith ft.

Penetration record

From	To	Type of formation
68	· II9	Coarse
II9	I3 <i>5</i>	Clay, Rocky
I35	152·	Sand and Bolders
152	154:	Black Rock

Driller; Hickman

Dates: Started: //-14-87

Completed: 11-23-87

MYERS BROTHERS, Inc.

Reverse Circulation Rotary Gravel Pack Well Log 8650 E. Lacey Blvd. — Hanford, California — Phone 582-9031

	Driller Sec.	
CUSTOMER CITY OF PORTERVILLE CITY-21	Well No. Z	H21
ADDRESS	Industrial	. 🗅
WELL LOCATION CORNER OF HARRISON & HOCK CIT STS.	Domestic	
PORTERVILLE. TULIBRE. CO.	Irrigation	
	Other	

STRATA INFORMATION

DIMITA IN ORMATI	ON .
BROWN ELIAY	Ft. 0 to Ft. 7
SAND.	Ft. 7 to Ft. 16
ROCKS & GRAVEL	Fl. 16 to Fl. 31
SAND, STRINGERS BROWN CLAY	Ft. 31 to Ft. 44
BROWN CLOY	Fl. 44 to Fl. 72
RED CLAY	Ft. 72 to Ft. 161
BROWN CLAY	Fl. 101 to Fl. 13C
CORRSE SAND	Ft. 130 to Ft. 137
BROWN CLAY	Ft. 137 to Ft. 143
SANO	Ft. 143 to Ft. 150
BROWN CLAY	Ft. 150 to Ft. 152
SANT '	
Rocks	Ft. 161 to Ft. 165
	Ft. 165 to Ft. 168
ROCKS & SAND	Ft. 168 to Ft. 174
SAND, SMALL STRINGERS BR. CLAY	Ft. 174 to Ft. 187
BROWN CLAY	FL 187 to FL 315
BR. CLAY + SAND STRINGERS	Ft. 215 to Ft. 217
5000	Fi. 217 to Fi. 221
BROWN CLAY	Fl. 221 to Fl. 225
HARD BR. CLAY, ROCK STRINGERS	Ft. 225 to Ft. 257
HARD BLUE ROCK	Fl. 257 to Fl. 356
MED. HARD BROWN ROCK	
HARD GREEN ROCK	Ft. 263 to Ft. 260
	Ft to Ft
· · · · · · · · · · · · · · · · · · ·	

<u> </u>		
	TYPE OF	WORK
1.	Hole Size	55/8
2.	Casing Dia.	
3.	Casing Thickness	
4.	Blank Casing	J
5.	Perforation	
S.	Type of Perforation	
7.	Depth	280
8.	Gravel Tong	
9.	Gravel size	
	EXTR	AS
I.	Holė Size	
2.	Conductor Pipe Size	<u></u>
3.	Depth	<u></u>
4.	Cement Y	/ds
•	marks:	
		AMPLES
	TH SUBME]
R	ump. 138-1	43 4 179-184
• • • • • • • • • • • • • • • • • • • •	ILLED HELE	i i
	ITTINGS 28,	, I
,		ES BENTONITE
21	ola PLUE	100-20 DENT #
J-41 NO	PED IN CE	72 36'-

U.S. DEPARTIEST OF THE INTERIOR SHOWS TO DECLINATION - NECTON II

12.3/27-3.2/

County	Tular		Owner was and war.	U.S. E.R. Vo. 23.27-3
Dist.	1. (新聞報)。	· 人名英格兰斯特	United States	Charles Lace 1 los Sence 140 5
-	Ducor		Drivier	THE RESERVE OF THE PARTY OF THE
Location			101-0-99-0-531 15-318-2	CONTRACT OF STREET
Burf.Eler	10 V		Groundwater Flav.	Date
Depth	/ •	177.0	Groundwater Blev.	De te
Yield	 And State of State And State of State 	172.5	Aquifers	
Drawdown			Artesian head	
1	3 Ph	70 C1 Dal.	The state of the s	THE CONTRACTOR OF THE PROPERTY
		from 20	A STATE OF THE PARTY OF THE PAR	
Source of		Logan		Diam, hole
4				
		All and a second and a second a		
Depth.				edrintion
0 (4)	171	30	Chocorere prown existing	ly calcareous silty loam with 15% scat
			angular sand grains 100	y Jume relatively impermeable. Tracus sandy clay loam; sand angular
2	469	1.5		
	arania de la compansión d La compansión de la compa	of the second of		n, streaks of white calcareous material
A E	121		Low permeability.	ed subangular triable arkosic sandy
			Redolan-providing 1114-4044	max. 3mm; 20% red silt and clay
	N 10 10 10 10 10 10 10 10 10 10 10 10 10	rank i Singgera eta eta	matrix, low perm	
	161			crable ill-sorted subangular arkopic
TO THE REAL PROPERTY.	HOL			mm, max. 5mm, with much silty material,
			grains allightly coated	7 - 1 + 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
4344				sorbed, sitly clay loam, areas of white
				manganese stains, rel. imperm.
30	してつ	6.8		subangular arkosic coarse sand, av.
	1136.		0 5	silt and olay matrix, rel. perm.
מב א	1.1.5%	2.2	Ton for only for the	il sorted, silty loam with 5% sand,
A PARTY				6" red plastic impermeable clay, low
			ne mealility	
		Navigary Parketon and		well sorted arkosic sandy silt; sand,
				m, marics 5%, prominent biotite flakes
		A CONTRACTOR	to 0.5mm rel parm	And The Wall State of the Control of
26 E], 5 },	5 15.0		Iv sorted arkosic coarse gratel; av.
			3mm mar 15mm occasi	lonelly 50 mm; grading down to fine
	$\int_{\mathbb{R}^{2}} d\hat{p} = \hat{q} \hat{p} \hat{p}$		sand some scattered	lenses with micaceous silt and fine
	jus di de		sand as matrix, predou	minently granitic materials also fine-
1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			grained basies, very	perm. bround cobbles; min 20mm, max. Lomm,
-5151	119	53	Loose subangular - sul	bround cobbles; min 20mm, max. 40mm,
				matrix of coarse sand largely lost
1			in drilling, very per	
54.5	1116.		Coarse gravel as 36.5	<u> </u>
58	113		Tan firm fairly well	sorted, silty loam, 10% sand ranging
			to max. of O. imm, cla	y filled tubular openings, mafics 5%
10	1 00	20	biotite prominent.	low permeability.
68		6.2	nm. max. 1mm. 10% ail	l sorted fine sand, av. 0.2
71.21	396.	8 8.3	Take To seem du labage	th many fractues fine tubular openeing
			and manganese stains.	

U.S. DEPARTMENT OF THE IPPERIOR - BUREAU OF RECLAMATION - BEGION II

Country	Tulare	Page	2
Met.		W	Use Local To. Saucelito 5
Mad.	Ducor	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Dell. 102 17 10 17
beation		23 27 3	(A)
			Groundwaker Elev
surf.Elev	'		
)opth			
field			Aquifers Artesian head Date
rawdown			Artesian head Date
meing_			Gangobraver
Source of	C deta		Type drill ! Diam. hole
Denth	that or	la 4 miles	Description
82.5			Tan firm fairly well sorted micaceous sandy silt; sand 20%
بنائد المعالمية	300.3.		ranging to Imm, low permeability.
87.5	395 2	R E.	Tan firm fairly well sorted silty loam; 10% sand chiefly q
<u>. 9192 </u>	ر در ور ن		ranging to 0.5mm, many fine tubular openings; manganese
			stains, rel. imperm.
66	375	1	Tan firm clay with 30% scattered sand & pebbles arkosic
Santa Vice NE	1 强初和 A 是 1		ranging to 7mm, tubular openings and manganese stains, rel
		The state of the s	indern, its said and a second constant of the
99	372		Tan firm poorly sorted sandy silt; sand angular arkosic.
			ranging to max, of 2mm, tubular openings, manganese stains,
	S. J. March		
7.02	369	8.5	
2110 51	360.5	8	Tan loose fairly well sorted, subangular arkosic coarse so
	第1 个		av. 0.5mm, max. 3mm, pebble 15 mm, 15% silt & clay decompo
			tion product matrix, relatively permeable.
118.5	3525	1.0	Reddish-brown firm clay with 10% angular arosic sand grain
The state of the s	a and other time.	· www.	tollow slickensides manganese stains, rel. imperm.
122.5	31.8.5	9.5	Tan firm sitly loam, as 87.5 - 96 with thin streaks, of w.
			clav. rel. imperm.
132	339	7.5	Tan firm clay loam: 30% sand subangular arkosic, to max.
			2mm, Tubular openings, manganese stains, rel. impc m.
139.5	332.55	1.5	Brown friable ill-sorted arkosic sandy loam; sand ave.
		1	O. 2mm, max. 3mm, many tubular openings, low perm.
ت ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ	330!		Reddish-brown clay as 118.5 - 122.5
115			To reilty loam as 87.5 - 96
148	-	<u> </u>	Tan firm cley with many fractures abundant manganese stair
10.	<u> </u>		many thin seams of white clay, 10% scattered angular send
CONTRACTOR	22.0		grains to 0.5mm, relatively impermeable
iii:		XXXXXX	XXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
153		<u>3.3</u>	Tan silty loam as 87.5 - 96
-156.3	311.7	_1.7_	Tan frieble angular poorly sorted arkosic medium sandy los
			30% silt and clay matrix relatively permeable.
158	313	3	Ton firm silty loam: 5% sand grains, chiefly quartz to
14 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		**************************************	0.2 mm, small openings, manganese stains, low perm.
	f		THE PROPERTY OF THE PROPERTY O
			CONTROL OF THE STATE OF THE STA
		•	And the state of t
an again to prove the			ating the first transforming implements the constitution of the second o

23/27-301

U.S.DEFARTENT OF THE INTERIOR - BUREAU OF RECLAMATION - REGION II

County .	Talace		Owner			U.S.B.R. N	24-27-3
Dist.			Use			Local No.	Saucelito 5
	Ducor		Driller	the transfer of the same of th		Date 11	
Location		3 (0.01-	0.995) 53' E		P NW Cor.		
Surf, El	ev.		Groundwater E	lev.		Date:	
Depth			Groundwater 5	lev.		Date	10.00 (1.00 pt.) (1.00 pt.) (1.00 pt.) (1.00 pt.)
Yield -			Aquifers		a era reden jak		
Drawdon	n		Artesian host			Date	
Casing				5 San	d-Gravel		
Source	of date		Type di	411		Diam. hole	
	<u>.</u>						
Deoth	Elev. T	hick		Desc	ription		
7 1	310	4.2	Reddish-brown	firm clay	with men	ofractures.	& manganese
			stains, 10% a	ngular can	grains	to lum; whi	te feldspars
			very prominen	t relati	vely imper	rmeable.	
.165.2	305.3	2.7	Th silty los	m as 87.5	- 96 but	with 20% gain	10
167.9	303.1	4.6	Tan loose sub	ane fairl	v well so	rted arkosi	c coarse sand.
			av. O. Sonn, me	1x3mm315	b.mite.s	lty clay c	lecomposition
المصموح والمسا			product watri	X Danner			
172.5	298.5		Bottom				
	<u>.</u>			gy fanydd fel yr Africa yr 16 y flydig y 16 y Siger yr 16 y gyffyd y cynnol y gyn y cynnol Gwyr dei fai fel y cynnol y gyn y cynnol y cynn			
		Note;	Ahove core ex		Te very o		want than have
 -			noted.		TOHS MOI	mint Att to	rent than here
				AND STATE OF THE S	-	General Services (Services)	
***************************************	<u> </u>	nama kada kun da 					
هاداد درسه استاد درد			STATE OF STATE				
		e delegado — Matin dell'engage de la company	Same of the state		The State of The State of	The control of the state of	
	1	2 Mar 189			ita (S. William)		
	1 . 1 6					Na Paring National	ANTONIA STATE OF THE
					A South		THE STATE OF THE S
-							
			ر هاگار در این این در	A William Company		n takanta (kuta basa da	
*							A Company of the Comp
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in annual to a special service of	<u> </u>	بعدائه بيبرة كالمادية					
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		-) 4°				
-			A STATE OF THE STA				
	· · · · · · · · · · · · · · · · · · ·	·		HERETTALES CONTRACTOR			
) 						And the second second	
-							
il de Majori Amerika - Julyan y	1,						

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

No. 258421 State Well No. 24/27-4

Notice of Intent No.	State Well No.
Local Permit No. or Date	Other Well No.
(1) OWNER: Name Dess Blasingame, Address 22156 Ave 152	(12) WELL LOG: Total depth 156 ft. Completed depth 156 ft.
City Porkerville, Ca. ZIP 93257	from ft. to ft. Formation (Describe by color, character, size or material)
(2) LOCATION OF WELL (See instructions):	
County Tulase Owner's Well Number Well address if different from above 23511 Are 144	32
	44 - 84 rock, gravel, Cobbles
Township 3 Range 376 Section 4 Distance from cities, roads, railroads, fences, etc. Copport Inntely	84 - 104 34non cla
2 miles southest a Riterile to inter	104 - 140 Joint Clar.
Section Of Ave KI4 + Rd 224 10 South-	140 - 150 MARGERY.
east come of intersection opprox 250 pet 5.6.4.	
(3) TYPE OF WORK:	- ^ \/
New Well & Deepening	- ()
Reconstruction	- 1
Reconditioning	\(\sqrt{\chi}\)
Horizontal Well	- 1
Destruction (Describe	<u> </u>
destruction materials and pro-	(1) (18)
cedures in Item 12)	10000
(4) PROPOSED USE	V - 6 /6/
Domestic	<u> - 4/0) - 4/8</u>
Irrigation	4 1 , 85 1
Industrial	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>
Test Well	
Municipal	4///
Other	0) 0 - (80)
WELL LOCATION SKETCH (Describe)	// _(C)/\sqrt{\sq}}\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}
(5) EQUIPMENT: Rotary Reverse Reverse No GRAVEL RACK: Size	
Cable Air Diameter of bore	- com
Other D Bucket Rocked from	- alle de
(7) CASING INSTALLED: (8) PERFORATIONS:	- all Silvinger
Steel Plastic Concrete Type of perforation or size of screen	- 100 W W
	- 0,1,1
ft. ft. Gage or kroin to siot ft. Size	
0 148 12 104 VAS 1/8x4	
0 10 0 00 000	<u> </u>
(9) WELL SEAL:	
Was surface sanitary seal provided? Yes No Z If yes, to depthft	
Were strata sealed against pollution? Yes □ No ☑ Intervalft	
Method of sealing	Work started 3 - 34 19 85 Completed 3 - 3/ 19 88
(10) WATER LEVELS:	WELL DRILLER'S STATEMENT:
Depth of first water, if known	
Standing level after well completion 3 & ft	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
(11) WELL TESTS:	an (1) I-
Was well test made? Yes \(\simega \) No \(\simega \) If yes, by whom? \(\lambda \tau \rangle \) If yes, by whom?	Signed (Well Driller)
Type of test Pump ☐ Bailer ☐ Air lift	NAME Lott Drillyla Co.
Depth to water at start of test 22 ft. At end of test 6 ft	Address 1593 Toyue Call
Discharge gal/min after hours Water temperature Chemical analysis made? Yes No [32] If yes, by whom?	City Talape Ce, ZIP 93274
	License No. 398407 Date of this report 4-8-88
Was electric log made Yes No 🔼 If yes, attach copy to this report	Date of this report

22/26-17A/ 22/26-17A/

Forming will a

245 Heli

70 ft. 16" Caseing

155 ft. 12".

BOLSEY PORTABLE MICHOELLAST

File Origin		•	e used to view	and complex			te of Calif	· · ·	od to comple	10, 3070,				Not Fill In	
_			3		We			on Repo	rt	21					
Page <u>1</u> Owner's \		of _				Refert	to Instruction	Pamphlet "	Pamphlet State Well Number/Site Number						
Owners i Date Wor	well Ivaiii k Regan	11/05/2	007	Date	Work End	. NO. ed 11/7/	e 06453 4 2007	•	Latitude Longitude						
			ARE COUN		WOIR EIG		2001			1 1	Latitude	T	1 1	Longitude	
	_				ate 11/1/0	07						APN/	TRS/Oth	ner	
			Geolo	gic Log							Well	Owner			
		-	cal O Hor	izontal		Specify		Name V	INCENT.	JUROV	ICH				
	Method M		RY		Drilling Flu	uid <u>BENT</u>	ONITE	Mailing A	Address P	о вох	408				
Depth	from Sui		Desc	Des ribe material	cription , grain size,	color, etc		City PC	RTERVIL	LE		Sta	te <u>CA</u>	Zip <u>93258</u>	
0	20	S	AND, FINE	O COARS	SE GRAIN	NS						ocatio.	n		
20	50	C	OBBLE					Address	474 S. N	MAIN					
50	55	S	AND, FINE	TO COARS	SE GRAIN	NS		City PC	RTERVIL	LE		Co	unty <u>T</u>	ulare	
55	70		OBBLE				·	Latitude	Deg.			N Longiti	ıde	w	
70	75		AND, FINE	TO COARS	SE GRAIN	<u> </u>								Deg. Min. Sec. imal Long	
75	80		OBBLE				 		ok <u>261</u>						
80	100		AND, FINE	O COARS	SE GRAIN	<u> 15</u>			р <u>21S</u>					ei <u>005</u> ion <u>36</u>	
100	115		OBBLE	VOLAVI	INIC TO 1	204000	· · · · · · · · · · · · · · · · · · ·	TOWNSIII		on Ske			. Sect	Activity	
115	138		ROWN SILT	I ULAY, I	INE TO	JUAKSE	<u> </u>	(Sketch r	LOCATI nust be drawn			rinted.)	⊕ N	lew Well	
		- 10	IVAINO.					┨┞───		North			ОМ	lodification/Repair	
 			·				<u></u>	11				,		Deepen Other	
				····				 					OD	estrov	
								11						Describe procedures and materials inder "GEOLOGIC LOG"	
								11						Planned Uses	
			***************************************					1 1 ,	see at	ttach	ıed			Vater Supply	
								ين ا				East		Domestic □ Public Irrigation ☑ Industrial	
								West				ıП		athodic Protection	
]]						ewatering	
]						leat Exchange	
]]					O Ir	njection	
]						lonitoring	
														O Remediation	
<u> </u>														O Sparging O Test Well	
			~					_		South				apor Extraction	
					J			Illustrate or describe dislance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Vapor Va							
<u> </u>															
								Depth to first water 55 (Feet below surface)							
<u> </u>			**************************************					Depth to Static							
l						<u> </u>		Water Level 29 (Feet) Date Measured 11/9/07 Estimated Yield * 24 7 (GPM) Test Type Sub pramp							
1	epth of B	_	138	·		_ Feet		Estimate	ed Yield * ngth <u>34</u>	24.7	(GPI	ທ) Test ຫວ\ ≭≏'∹	I ype]	Sub pump	
Total D	epth of C	ompleted	Well <u>138</u>	····		_ Feet			t be repres			•			
				Car	ings			I Way 10	. 55 Topies	. J	J. G. 1701	Annu			
Depti	n from	Borehole	B T			Wall	Outside	Screen	Slot Size	Depti	n from				
Sur	face to Feet	Diamete (Inches)	r lype	Mate	^{n (d)} 7	Thickness	Diameter	Type	if Any (Inches)	Sur	face to Feet	Fi	ili	Description	
0	58	12.25	BLANK	PVC	1;	(Inches) SDR17	(Inches)		(micries)	0	50	CEMEN		GROUT	
58	138	12.25	SCREEN	PVC		SDR17		MILLED SLO	0.032	50	138	GRAVE		3/8" ROCK	
														<u> </u>	
<u></u>															
<u></u>			1	<u> </u>				<u> </u>		<u></u>	<u> </u>	<u> </u>			
		Attach	ments						Certificati						
	Geologic	Log			I, the und	dersigned	I, certify th	at this report	t is complet	te and ac	curate t	o the bes	st of my	knowledge and belief	
	Well Con Geophys		Diagram		1	Person, f	im or Corpo	ration 1					`^	02057	
			s) cal Analyses		603 E.		HAVENU Addresse) <u>-</u> //	_ <u>POF</u>	RTERVII City		— <u> </u>	CA L	93257 Zip	
	Other L	OCATIO	N MAP		Signed	h	m Ok	4			11-19-	07 5	54454	<u> 1 </u>	
Attach add	itional inform	nation, if it e						Vel Contractor		·········	Date Si		C-57 Lie	cense Number	
DWR 188	REV. 1/200	3			IF ADDITIO	NAL SPACE	IS NEEDED	VISE NEXT CO	NSECUTIVEL	Y NUMBER	RED FORM				

ORIGINAL

File with DWR

Notice of Intent No._____

STATE OF CALIFORNIA

Do not fill in

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

			_	358		_ 4
State	Well	No.	2//	2	<u> </u>	-24

(1) OWNER: Nume. DENNIS & TYNES Address: 1181 W PUTNIS ON ALIF .	Local Permit No. or Date	Other Well No
Address 1161 W. PUTNUM (2) LOCATION OF WELL (See instructions): Const. TILLARE Overlay Well Number. 71. 76. GREY CLAY Overlay Well Sumber. 72. 71. 72. RED CLAY Overlay Well Sumber. 73. 72. RED CLAY TOTAL GREY CLAY TOT	(1) OWNER: No. DENNIS & TYNES	(19) WELL LOC. 250
City PORTERVILLE, CALIF		Total depth 152 ft. Depth of completed well 152ft.
(2) LOCATION OF WELL (See instructions): Owner! Well Number		
THARE Over-19 (See Instructions): Over-19 (Well address if different from above. Form-ship. Range. Range. Restrict. Restric		
Well address if different from above. Sange Section 108 TEX TAX Different from the total indicates in the total point of the total section of		
Dintance from etitor, color, milrowed, feases, see 150 FT. EAST OF 108 GREY CLAY	Owner's Wen Number	
Dittance from cittes, study, militants, trance, see, 150 FT BAST OF 618 A EAST HENDERSON, FORTERVILLE 112 GREW ROCK 1128 - 112 GREW ROC	•	
Signature Sign		
1.18 1.12 GREY FOCK 1.28 1.12 GREY OLAY 1.28 1.28 GREY OLAY 1.28	Distance from cities, roads, milroads, fences, etc. 150 FT	
128 - 112 REF CLAY	646 A EAST HENDERSON, PORTERVILLE	<u> </u>
(3) TYPE OF WORK New Wall IX Despening 1 1 2 152 38 to	NT .	
Reconstruction Reco		
Reconstruction Reco		1/12/2152 1X8" to \(\frac{1}{2} \) ROCK
HOTZONAL WELL Deterroted Cl. Observed Colors in Rem Deterroted Cl. Observed C		
Biocantial Well Detention Observation Detention Detentio		- // 🌾
Color Colo	· · · · · · · · · · · · · · · · · · ·	- V & V
Color Colo	Horizontal Well	- M
The Well Location Sketch Type of perfection order of sketch Type of text Well Drillers Statement: No E If yes, by whom? Standing level after well completion The well Drillers No E If yes, by whom? Standing level after well completion Standing level after well completion Well Drillers Name Standing level after well completion Standing level after well completion Well Drillers Na		
Domestic	procedures in Item 127	
SITE Industrial	Willotto 251	
HENDERS ON AVE Stock Wankingha Well Location Sketch Other	HOUSE K150'X Domestic	2 - 10 - 0 10
WELL LOCATION SKETCH Other Reverse Colored Colore	STTE Irrigation	1-11-10
WELL LOCATION SKETCH (5) EQUIPMENT: (6) GRAVE PACK: Cable X	Industrial	() A
WELL LOCATION SKETCH (5) EQUIPMENT: (6) GRAND PACK: Cobbe	Test Well	(N)-
WELL LOCATION SKETCH Other Reverse Colored Colo	HENDERSON AVE Stock	- 000
WELL LOCATION SKETCH Other Reverse Colored Colo	S Municipal	
(6) CRANT PACK: Cable X	——————————————————————————————————————	
Reverse Reverse Reverse Reverse Reverse Roller of hore Rolle		7 - 0
Cable		
Other Bucket Recording (7) CASING INSTALLED: (8) PERFORATORS: FACTORY From To Dia. Case of fit. (9) WELL SEAL: FUMPO West strate sealed against pollution? Yes No If yes, to depth Were strata sealed against pollution? Yes No Interval (10) WATER LEVELS: Depth of first water, if known Standing level after well completion (11) WELL TESTS: Was well test made? Yes No If yes, by whom? Type of yes No If yes, by whom? Baller Air lift Depth to water at start of test Fump Baller Air lift Depth to water at start of test Depth to water at start of test Depth to water at start of test	- ~ (\- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
(8) FERFORATIONS: FACTORY Steel K Plastic Convenient Type of performing or size of screen To Dia. Gaze of ft. ft. ft. pin. Wall ft. To Size To ft. ft. ft. pin. Wall ft. To Size To ft. ft. pin. Wall ft. To ft. Size To ft. Was surface sanitary seal provided? Yes Do ft. provided? Yes Do ft. provided? Yes Do ft. provided? Yes Do ft. provided ft. Work started ft. Work started ft. Work started ft. provided ft.		
From to Dia. Caucer ft. To Sign of the ft. Sig		- FOIDE CORU
From To Dia Case of ft. Character Cha	Stand W Plastic C Control Turn of part Chan article of severe	All Side Contraction
ft. ft. in. Wall ft. ft. size O 152 8 10 121 1		O A A A A A A A A A A A A A A A A A A A
O 152 12 10 12 11 1	6 6 6 577 1 6 6 6 6 6 6 6 6 6	CI IV PILL
(9) WELL SEAL: Was surface sanitary seal provided? Yes \(\) No \(\) If yes, to depth \(\) ft. Were strata sealed against pollution? Yes \(\) No \(\) Interval \(\) ft. Method of sealing \(\) WOIK started \(\) 6=\(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) Completed 6=\(\) 11 \(\) 19 \(\) 79 \(\) 19 \(\) 19 \(\) 10 \(\) 11 \(\) 10 \(\) 11 \(\) 10 \(\) 11 \(\) 1		
Was surface sanitary seal provided? Yes \bigcap No \bigcap If yes, to depth ft. Were strata sealed against pollution? Yes \bigcap No \bigcap Interval ft. Method of sealing	<u> </u>	
Was surface sanitary seal provided? Yes \bigcap No \bigcap If yes, to depth ft. Were strata sealed against pollution? Yes \bigcap No \bigcap Interval ft. Method of sealing		
Was surface sanitary seal provided? Yes No If yes, to depth ft. Were strata sealed against pollution? Yes No Interval ft. Method of sealing	FUMBOO PROVID	
Were strata sealed against pollution? Yes No Interval	(9) WELL SEAL:	
Work started 6=8 19.79 Completed 6=11 19.79		
This well was drilled under my furisdiction and this feport is true to the best of my knowledge and belief.	<u> </u>	
Depth of first water, if known Standing level after well completion (I1) WELL TESTS: Was well test made? Yes No If yes, by whom? Type of test Pump Bailer Air lift No. Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Was electric log made? Yes No X If yes, by whom? Was electric log made? Yes No X If yes, attach copy to this report License No. #373338 Date of this report Date of this re	(10) WATED IEVELS.	
Standing level after well completion 56 ft. (11) WELL TESTS: Was well test made? Yes No H yes, by whom? STAR WELL DRILING Depth to water at start of test ft. At end of test ft. Address 11583 AVE or 3011 RT of test Tipy 93277 Chemical analysis made? Yes No If yes, by whom? City VISALIA, CALIF or City VISALIA, CALIF or City One City	Depth of first water, if known 76 ft.	
Was well test made? Yes Dump Air lift At end of test ft. At end of test ft. At end of test blockarge gal/min after hours Water temperature Chemical analysis made? Yes No X If yes, by whom? Was electric log made? Yes No X If yes, attach copy to this report NAME STAR WELL: DRILLING Address 11583 AVE. 384 RT.#1 City VISALIA, CALIF. Zip 93277 City VISALIA, CALIF. Zip 93277 License No #373338 Date of this report	Standing level after well completion 56 ft.	knowledge and belief.
Type of test Pump		0.00.00.00.00.00.00.00.00.00.00.00.00.0
Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes No X If yes, by whom? Was electric log made? Yes No X If yes, attach copy to this report No X If yes, attach copy to this report Address 11583 AVE • 3814 RT • #1 City VISALIA, CALIF • Zip 93277 License No #373338 Date of this report		OMAD LIGHT, DOTTT TALC
Chemical analysis made? Yes No X If yes, by whom? Was electric log made? Yes No X If yes, attach copy to this report No X If yes, attach copy to this report City VISALIA, CALIF. Zip 93277 License No #373338 Date of this report		
Chemical analysis made? Yes No X If yes, by whom? Was electric log made? Yes No X If yes, attach copy to this report City VISALIA, CALIF. Zip 93277 6-19-79	·	
Was electric log made? Yes No Table No Table No No Table No		City
		↑ #373328 6 – 19 – 79
		<u> </u>

DUPLICATE File Original, Duplicate and Triplicate with the REGIONAL WATER POLLUTION

Was electric log made of well? | Yes Z No

CONTROL BOARD No.

WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

STATE OF CALIFORNIA

LOCATION NOT CHECKED

55087

State Well No.

	<u></u>	 		٠/_ ا	,
(1) OWNER: U. S. Geologic Name ////// //// Grov	al Survey Indwater Branch	• •	ELL LOG: 250	fi. Depth of completed well Est. 2	2 2 38 5 6
Address 2520 Marconi Ave.	<u> </u>	Formation: D	escube by color, che	racter, size of material, and structure.	
	_	_0	<i>C</i>	n. Sand	.)
Sacramento 21, Calif		6	16	Sandy Clay	
(2) LOCATION OF WELL:		16	33	" Coarse Sand	1, 4
		33	40	Brown Sandy Cla	V
County Tulero Owner's number, if any R. F. D. or Street No.		40	43	Brown Hardpan	
		43	57	Brown Clay	
650 West of Southern F	SCIIIC R.R.	57	58	Medium Coarse S	and
near 99 Hwy		58	59	Clay	
470 North of Avenue 72		59	64	Medium Coarse S	and
		64	72	Herd Clay	10.3400
(3) TYPE OF WORK (check):		72	"75	" Coarse Sand	
New well Deepening Reconditio	ning Abandon	75	80	Brown Sandy Cla	77
If abandonment, describe material and procedure in Item		80	"84	Coarse Sand	¥
(4) PROPOSED USE (check):	(5) EQUIPMENT:	84	"89	Brown Clay	
	1	_89	90	Coarse Sand	
Domestic Industrial Municipal	Rotary 🛣 Cable	90	95	Brown Clay	
Irrigation Test Well T Other	Dug Well	95	103		
	Dug wen	103	107	Coarse Send	
(6) CASING INSTALLED:	If gravel packed	_103_	110	Brown Clay	
SINGLE TOUBLE GIRE		100		Coarse Sand	
	iameter from to f Bore ft. ft.	110	"111	Brown Clay	
	14" 0 250		115	Coarse Sand	
		115		Sandy Brown Cla	7
		122	<u>"125</u>		100
The second secon	\$1. St. 1. St. 1	125	"126		12 1/23
		126	*129	<u>Coarse Sand \</u>	1 10 1000
	er of gravel: Rejects	129	137	Brown Clay	
Describe joint Belled End, Wel		137	146	Coarse Sand	181.1
DOZZ Od HIZOY WOZ		146	"153	Sandy Brown Clar	y / 2 / 2
(7) PERFORATIONS:		153	157	" Coarse Sand	1,50
Type of perforator med Milled slots		157		Borw Clay	
0: 101111111111111111111111111111111111	th, by]/8 in.	_158_		Coarse Sand	
77		164_		Brown Clay	
	r row Rows per ft.	168	"170	" Coarse Sand	
<u> 200° 240 ° 8 ° ° </u>		_170_		" Brown Sandy Clay	<u>y</u>
21 00 01 11 01	2	178		Coarsey Sand	
		180	<u> "181 </u>	Sandy Brown Clay	Y
		181	183	" Coarse Sand	
(8) CONSTRUCTION:		183	<u>"190 </u>	" 💋 Sandy Brown (Clay
Was a surface sanitary seal provided? Yes No To wha	t depth ft.	_190_		" Coarse Sand	
		201	203	" Sandy Brown Clar	У
Were any atrata sealed against pollution? Tes Yes No If ye	s, note depth of itrats	203	<u> .511 </u>	Coarse Sand	7.0 -
From ft. to ft.		211	<u> 218 </u>	Brown Clay	
		218	<u>"219</u>	" Coarse Sand	(OVER)
Method of Sealing		Work started	6-19-59	19 . Completed 6 - 23 - 5	9 19
/A) WATER TEXTS.		WELL DR	ILLER'S STATE	MENT:	,
(9) WATER LEVELS:			· ·	er my jurisdiction and this report is tru	ie to the best of
Depth at which water was first found 115	ft.		lge and belief.		•
Standing level before perforating	ft.	NAME	B111 B	ellman BH	
fling level after perforating 115	ft.		(Person, fitt	m, or corperation; 17 yped or p	rinted)
		Address	·	o. Buttonwillow Ave	
(10) WELL TESTS: (Air lift)		· .	Reedle	y, Calif.	·
	Belknap			Ill Belknap	·
Yield: 60 gal./min. with 15 ft	. draw down after .] hrs.	[SIGNED]] 060 <i>87</i>	Well Driller 6-86-59	
Townseason of succession of succession and succession of s			106833	b-26-b9	

23/25-16N4 Log NO 55089 U.S. M.S. TEST WEZL

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٧.3	٠,						1000	Section 1	1.	700		-44 -		200	700	12.0	2 D.		7.		21.24				4	41.0	
17.7	111	. 6		10:1	1, 11	- 20	J 186				C., 6	5 7 5			_			<i>H</i>	400	-		-4	11.0			1. *	νí,
				•	_			4.M	. 1 6	. %	٠	2.77	1.			1		ir.							.	11.13	. · · ·
<i>j</i> .				7 1 4	AC.						14.4			·	'40	11.	1 2	5.5	-				1100		-	1.00	111
."		"	_		120	<i>.</i>		_97		- 4		- 1 - 1	0.0	-1.	Æ.				- 67	F .			1000 m	١. 🚄	7	_	
٠.	2.1	•	THE STREET		~77	10.00			1000	~				. 4				1. 2.	•) · ·				- 40		-	٠,
	1. "			•		4.7	., ., ., .	_					11.		_	_			_		W. C	_	14/57	- 666		_	
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						11			. ,				1. 1									•	1				
																				•			3 - 78				

	and the second s	
219	881	Sandy Brown Clay
221	275	Coarse Sand -
225	230	Sandy Brown Chy
230	23 7	Coarse Sand
23 7	244	Sandy Brown Clay
244	250	Coerse Sand

All strata where no color is designated were logged as being yellow-brown

The bottom of the ensing is open and the gravel was almowed to flow into the well on top of an anchor to which a plastic covered wire rope is attached.

GE 11 IN 01 239 6461

SASSANENTO SASSANENTO SASSANENTO PROPERTY OF THE PROPERTY OF T

DUPLICATE

File Original, Duplicate and Triplicate with the

REGIONAL WATER POLLUTION

CONTROL BOARD No. 5 (Insert appropriate number)

ER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078; Water Code)
25/26-9NI (6.5.)
STATE OF CALIFORNIA

Do Not Fill In NO REIRR

LOCATION NOT CHECKED

	, . ,			U	りか	
ate Wei	No	وُ	 No of		*********	

(2) LOCATION OF WELL: County Owner's number, if any R. F. D. or Street No. (3) TYPE OF WORK (check): Reconditioning [Deepening ... If abandonment, describe material and procedure in Item 11. (5) EQUIPMENT: (4) PROPOSED USE (check): Domestic | Industrial | Municipal | Rotary Cable Irrigation 🔲 Test Well 🖂 Other Dug Well (6) CASING INSTALLED: If gravel packed SINGLE PE DOUBLE ... Diameter Type and size of shoe or well ring Describe joint (7) PERFORATIONS: Type of perforator used (8) CONSTRUCTION: Was a surface sanitary seal provided? Yes No To what depth Were any strate scaled against pollution? [Yes D No If yes, note depth of strate Method of Sealing (9) WATER LEVELS: Depth at which water was first found ading level before perforeting ding level after perforating (10) WELL TESTS: Was a pump teer mide? D Yes D No If yes, by whom?

Yield - fr. draw dawn after

Wasieleteria lug mide of wallt . Test D No.

	/	XV	Other We	Il No.	4/LK (1)	(
[11] WE	LL LOG:				olidada yelish Dhanas	1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /
otal depth			h of completes			fri
ormation: Desc O	ribe by color, c	baracter, sixe	of meterial, as	ed structure.	etikansk opvis e Kalendari	
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24/25-1681

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File Original, Dupilcate and Triplicate with the

REGIONAL WATER POLLUTION

VATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

STATE OF CALIFORNIA

OCATION, NOT CHECKED Do Not Fill In. Nº 32114

State Well N)		
Other Well	No. 23	126	-25

(Insert appropriate number)	8 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
(1) OWNER: Name L.H. Bendosky	
Address P.O. Box 1442	
crarland, Califo	mnia
(2) LOCATION OF WELL:	
County Illiana Owner's number, if an	ny—Control of the Control of the Con
L. P. D. or Street No.	
Section NW# 28	
Township 23S	
Ranga 26E	
(3) TYPE OF WORK (check): New well ☐ Deepening ☐ Recondizi	Abadaa [7]
If abandonment, describe material and procedure in Ite	그림(15일급) 등 대한 영화 (경험화원 시간 학교 스타) 다
(4) PROPOSED USE (check):	(5) EQUIPMENT:
Domestic 🔀 Industrial 🔲 Municipal 📋	
Irrigation Test Well Other	Cable
	Dug Well
(6) CASING INSTALLED:	If gravel packed
Gige Gage	Dismeter from to
From ft. to ft. Diam. Wall	of Bare 2 2 ft. ft.
300 ft, 8" x # 12	
Compositor (1997), and the composition of the compo	
Type and size of shoe or well ring	Size of gravely
Describe joint	and the second of the second
(7) PERFORATIONS:	
Type of perforator med Machine	
Size of perforations 1/8# x 1 ft cc in., let	nech by
The article Market and an account of course a control from the control of a building for a	per row Rows per fc.
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(8) CONSTRUCTION: Was a surface sanitary test provided? Yes No To wi Were any atrata sealed against pollution? Yes No If From ft. to ft 140 160 Method of Sealing Cement plus (9) WATER LEVELS: Depth at which water was first found	yes, note depth of strate
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11) WELL		f completed well	300	
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ft. to		Top Soil		
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NAME Whitten Pumps Inc

(Typed or printed)

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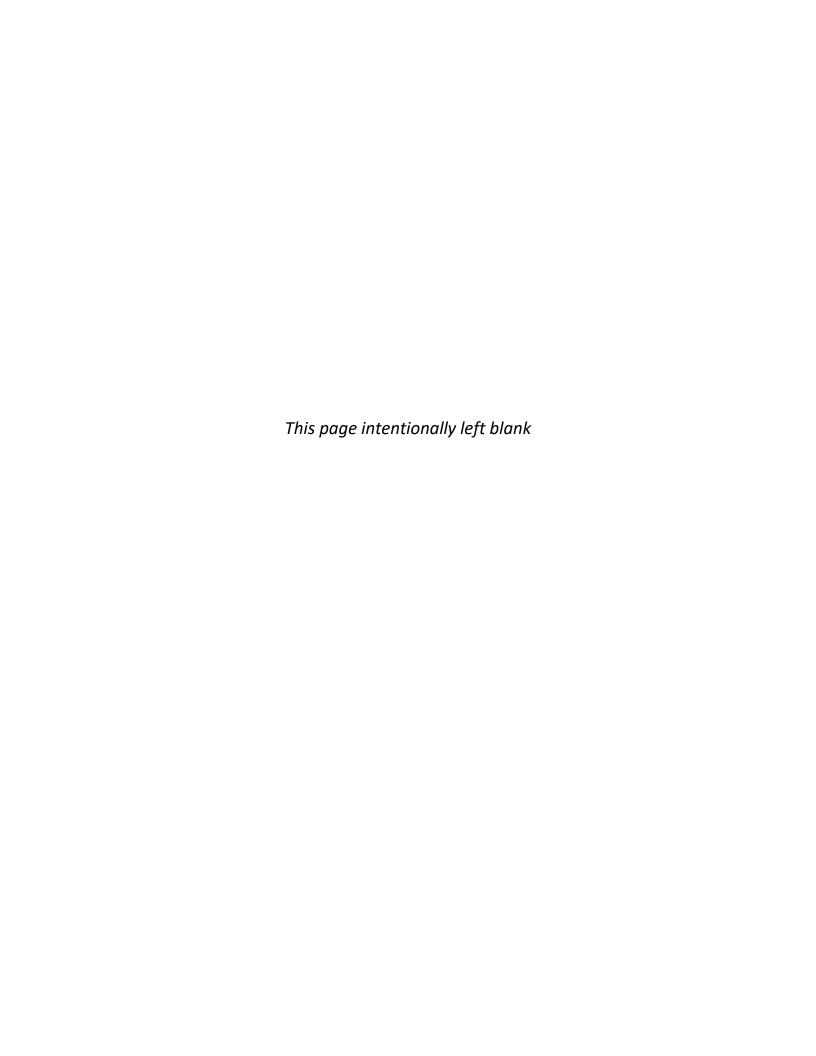
Well Deiller

35439 3-84 BOH QUIN B BPO

Appendix B

Driller's Logs and Hydrographs for Existing Lower Aquifer Wells





2//23-36
ORIGINAL WATER WE
File with DWR (Sections 70

WATER WELL DRILLERS REPORT

(Sections 7079, 7080, 7081, 7082, Water Code)

Nº 23051

Do Not Fill In

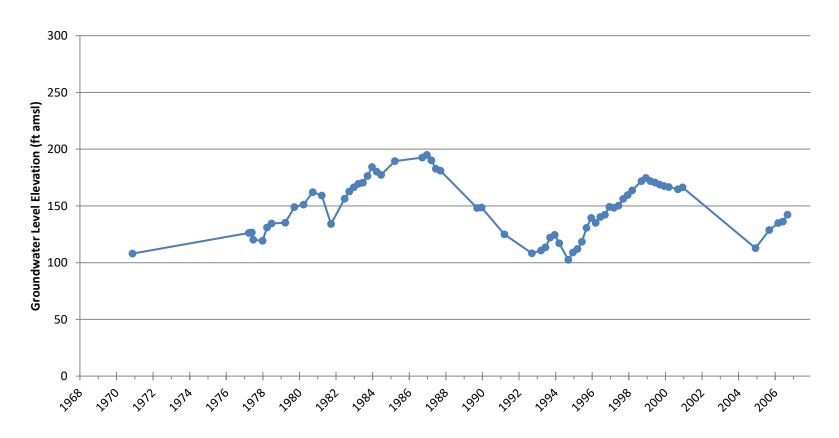
THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

State Well No.

		<u> </u>				
(1) OWN	ER:					(11) WELL LOG:
Name /	$L \rightarrow$	، در ۱۲۱ ک)] , , , ,			
4 1 1		1700		70 et a 10 1		Total depth / OOO ft. Depth of completed well ft.
<u> </u>	00 130 y	9		rcord	<u>u</u>	Formation: Describe by color, character, size of material, and structure
(2) TOCA	TYON OF	WITT.				ft, to
	TION OF			· •	116	3 - 2 - 2 - 2 - 6 - 1
• -	_	1 5	wner's number, is	1 any () /	16_	300 - 300 6/24
Township, Range		412	-2 J		3	330 - 330 Sahd
Dittance from cit	ies, roads, railroads	, etc.				
Ca V CENTRE	OF WORK	-	<u> </u>		 	390 - 2100 Sand
	OF WORK					410 - 460 C/ay
New Well				Destroyin	вЦ	460-475-5220
	describe materia				*** **** ****	475- 590 Clay
	OSED USE		1 .	· · · · · · · · · · · · · · · · · · ·	PMENT:	590 - 600 Salid
— — — — — — — — — — — — — — — — — — —	Industrial		1	Rotary		600 - 620 C/24
Irrigation Test Well Other Cable						120-135 8231
				Other		635- 650 Clay
(6) CASIN	NG INSTAI	LLED:				650-660 Sand
STEEL: OTHER: If gravel packed						660- (75° C/ay
SINGLE D DOUBLE						675-770 Sand =8
		Gage	Diameter		li.	710-810 Clay 5
From	To	or	of	From	То	810 - 823 9341
ft.	ft. Diam.	Wall	Borc	ft.	ft.	820-8457 6/21/
0 1	100 18"	3/8"	28"	D	1000	845-850 5356 158
	000 /2		e, and in the first			810-888 Clay 5:
we is a						880-900 Saud 100
Size of shoe or we	il ring:		Size of gravel:	1/4		900- 950 Clay
Describe joint		1.15		- / / -		930-950 Sond
	ORATIONS	OR SCI	PEN.			950-1000 Clay
	on or name of scree	Annual Control of the				
Type or periors.					As in the same	
From	To	Perf.	Rows		Size	
ft.	ft.	per row	per ft.		x in.	
400	1000	12	7 //	1/2)	000 5
400	1000	_/_>	1-4-	/-/-		o 10)ell
	 					
	 		 			
	 		 -		<u> </u>	Que la
(A) CONT		· •	<u> </u>			
	TRUCTION		. 🗕			1. his of con
	itary seal provided			what depth	ft.	78,000
Were any strata s	ealed against pollut	ion? Yes 🗌	No E	If yes, note	depth of strata	
From	ft, to	ft,				
Prom	ft, to	ſt.				Work started 19 , Completed 19
Method of sealing	The State of the S		······································			WELL DRILLER'S STATEMENT:
(9) WAT	ER LEVELS	S:	•			This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
	water was first for		····	ſt.		10/11/11/11/11
	efore perforating;		····	ft.		NAME CYTYS WELL SILLING
Standing level at	iter perforating an	d developing	·	ft. /	30	(Person, firm, or corporation) (Typed or printed)
(10) WEL	L TESTS:			, ,		Address 21 27 Wan Dot Fen
Was pump test m	ade? Yes 🖳 ?	%o □ I	f yes, by whom?	10112	SOLL	A
Yields 200	O gal./min. 🕉	_	Oft. drawdown		hrs.	[SIGNEDICENCE GENTY
Temperature of w	rater		cal analysis made?		io M	(Well Driffer)
Was electric log :	made of well? Yes	No 🗆	If yes, att	ach copy		License No. 140990 Dated 14-20 1900

Groundwater Hydrographs - Deep

21S/23E-36R01





22/24-/Q/WATER WELL DRILLERS REPORT

ORIGINAL -

File Original, Duplicate and Triplicate with the

(Sections 7076, 7077, 7078, Water Code)

LOCATION NOT CHECKED

Do Not Fill In No 66984

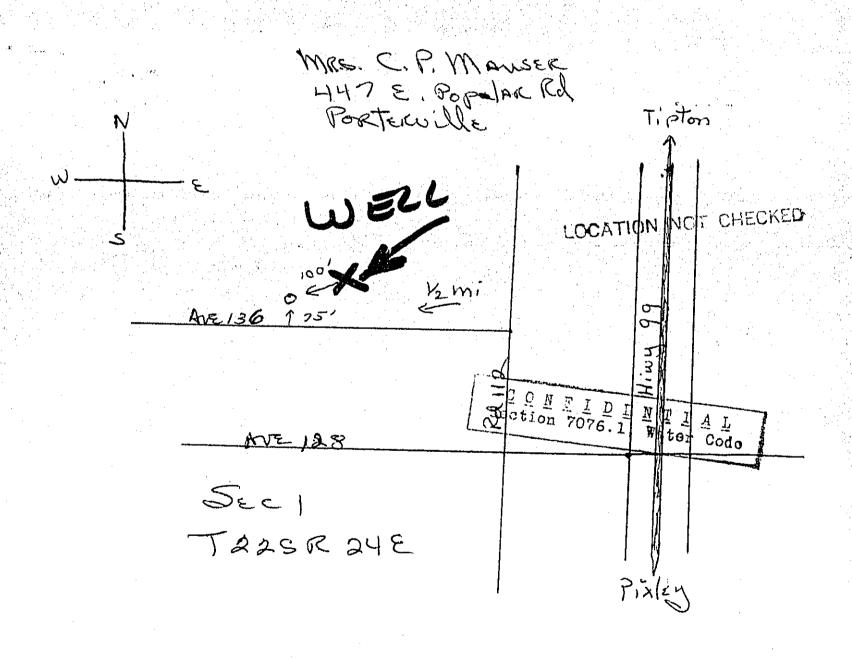
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REGIONAL WATER POLLUTION STATE OF CALIFORNIA

CONTROL BOARD No	STATE OF
(1) OWNER:	······································
Name Mes. C. P. Maus	· · · · · · · · · · · · · · · · · · ·
MES - U - MAILS	
	the state of the s
Porterville, Ca	alif.
(2) LOCATION OF WELL:	
County Tulare Owner's num	nber, if any-
R. F. D. or Street No.	
(3) TYPE OF WORK (check)	•
New Well 🗷 Deepening 🔲 R	Leconditioning Abandon
If abandonment, describe material and procedu	ire in Item 11.
(4) PROPOSED USE (check):	(5) EQUIPMENT:
Domestic Industrial Munici	
_	Cable
Irrigation Test Well Other	□ Dug Well □
(6) CASING INSTALLED:	If gravel packed
SINGLE DOUBLE	Gage Diameter from to
From fs. to fs. Diam.	Wall of Bore ft. ft.
e de la Companya de l	
480" 3/16" Wall	and the state of t
	" "
· ·	11
**	11.
Type and size of shoe or well ring	Size of gravel: 6-20
Describe joint	78 ton
(7) PERFORATIONS:	with the second second
Type of perforator used	
Size of perforations	in., length, by in.
From 480ft. in 700 ft.	Perf. per row Rows per ft.
· ·	10 00 00
	12 21 24 44
" 2201 "perforated	
11 11	
(8) CONSTRUCTION:	
Was a surface sanitary seal provided? Yes X N	o To what depth ft.
From	No If yes, note depth of strata
Y ft. to	ft.
Method of Sealing	
(9) WATER LEVELS:	
Depth at which water was first found	90 ft.
Standing level before perforating	ft.
Standing level after perforating	ft.
(10) WEIT TECTS.	
(10) WELL TESTS:	1 2
Was a pump test made? Yes 🔀 No If yes, by w Yield: gal./min. with	ft, draw down after hts.
	nical analysis made? Yes 16 No
Was electric log made of well? Yes No	

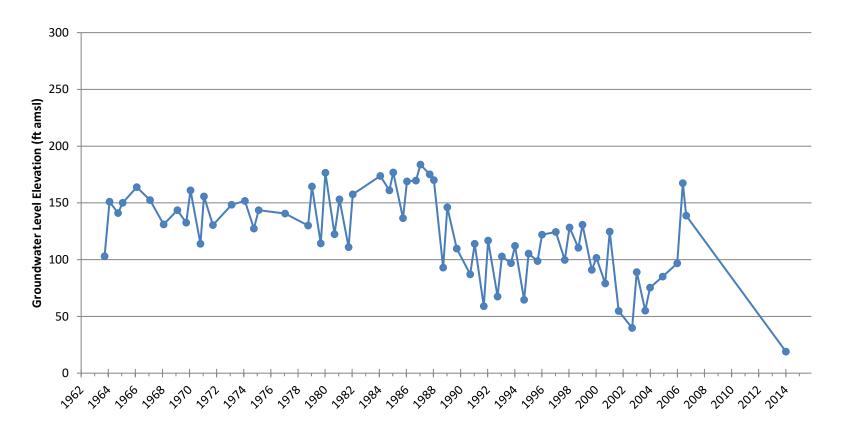
(11) W	ELL	LOG:						
Total depth		720	ft.	. Depth of co	mpleted well		700	Ít
Formation: D	escribe	by color, ck		er, size of mal	erial, and stru	ciure.		
0	ft, to	50	ft.	Sandy	clay			
50	*1	140		Sand.	clay	strks.		·
140	• (152		Clay				
152		230		Sand.	clav	strks.		
230		245	4.4	Clay				*******
21.5	**	320	••	Sand				
320	4.	_328	٠,	Clay				
328	••	1.20			ol arr	strks.		
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107 1				(3		W. h. 67	 ,	
Work started	Jan	23		<u> 1961 · </u>	Completed	Feb. 7	19 (<u>5</u>
WELL DRI	LLER	'S STAT	ЕМЕ	NT:				
This well	tvas a	rilled und	ler m	y jurisdicti	on and this	report is true to	o the best	of
my knowled;	ge and	belief.						
NAME		Knar	aa	& Gra	ham	Inc		
		(Person, fir	m, or	corporation)	· · · · - ,	Typed or printe	·4)	
Address		-115	5_5	L. Iny	o St.			
	_	(Tula	are	e. Cal	i£	\cap		
		The same	14	1 - Marie	7()	Va		
[Signed].		بمحدر	::-/	H1#	Diller		******************	
License No] C	3493		1700		eb. 8	. 19 6	L
PICCINE 140**		ر بادر کار تاکید بادر میلید. در ادامه در کار تاکید بادر در ادامه در	* * * * * * * * * *	Date	- Warran	Maria Maria Maria	ing A Francisco	~

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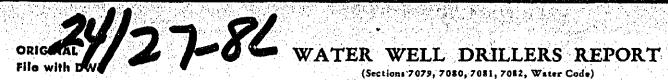


Groundwater Hydrographs - Deep

22S/24E-01Q01







Do Not Fill In

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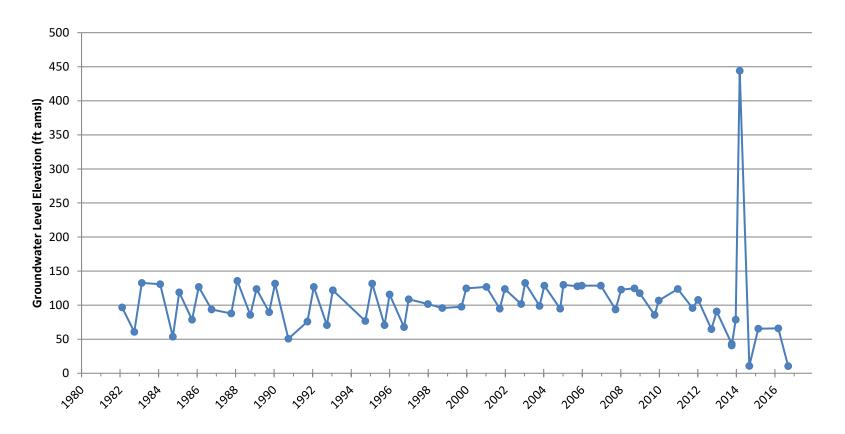
THE RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF WATER RESOURCES

State Well No ... Other Well No. 24 5/27 5 - 8 L

(1) OWNER:						(11) WI	ELL L	OG:		
Name Marko Zaninovich, Inc.					Total depth 1747 ft. Depth of completed well 1747 ft.					
Address		Box 72				<u> </u>	Describe h			erial, and structure
*	Delano,			15	:				ft. to	ft.
(2) LOC	ATION OF	WELL:				0	ft.	to	9 ft.	top soil
	Tulare		Owner's number.	if any		9		6)	sandy clay
Township, Ran	ge, and Section					60		6		sand
	cities, roads, railroac		mile N		of Ave.	63		25	3	sandy clay
32 and	d & mile	East	of Rd.	216	······································	253		25	7	sand
(3) TYP	E OF WOR	K (check)):			257		47	3	sandy clay
New Well X			ditioning 🔲	5	ng 🗀	473		479	9	sand
	n, describe materi					479		69	5	sandy clay
• •	POSED USE			(5) EQU	IPMENT:	695	· .	74	5	blue clay
	Industrial		1	Rotary		745		74	1.2	sand
Irrigation	Test Well	l 🔲 💮 Ot	ther 🔲 📗	Cable		748	<u> </u>	81	2	blue_clay
				Other		812		94		sandy clay
(6) CAS	ING INSTA	LLED:	7.6	0. 1	_1	943		103		sediment
STEE		THER:	11	gravel pa	скеа	1033		124		shale & clay
SINGLE DE	DONBLE [1246	latinge og som	136	., ., .,	blue_clay
		Gage	Diameter			1361		137		hard shale
From ft.	To ft. Dian	n. or Wali	of Bore	From	To ft.	1371	strj. gat Hallake 1998	145	510 Marie 1	shale & clay
	San Artist Control of the Control of		4 1 1 1 1 1 1 1			1455	STORTHURSEL.	148		hard shale
703	703 16		25½	top	bottom	1488		158	Strategy - Administra	hard shale & cla
16" t	1747 14 o 14" sl	K				1.588	gegenden Aweld George (Alexander)	172	2	hard sand
1 1 2 1 1 1 1 1 1 1 1	ang terminakan kembahan salah salah	ip jt.	6.	<u> </u>		1729		174	7	sand & clay
Size of shoe or Describe joint	collar	w/fi	Size of gravel	eld						
	FORATION			<u> </u>						
	tion or name of scre	and the second second second	machin	A						
<u> </u>			1 1						CONTRACTOR OF THE PARTY OF THE	
From	То	Perf. per	Rows per		Size					MEDENTIAL
ft.	ft.	row	ft.	ir	ı. x in.		102			
522	703	2	16	.1	00 x 2					Water Code Sec. 13/32
703	1747	2	14	.1	.00 x 2		g to the		——————————————————————————————————————	
	and the									
	145									
								<i>:</i>		
(8) CON	STRUCTIO	N:		٠.						
Was a surface s	anitary seal provided	I? Yei □ N	:• X T	what depth	ſŧ.					
Were any strata	sealed against pollu	tion? Yes 🗌	No X	If yes, note	e depth of strata					· · · · · · · · · · · · · · · · · · ·
From	ft. to	ft.	<u></u>					/3 // 17		77/71/65
From ft. to ft. Method of sealing (9) WATER LEVELS: Depth at which water was first found, if known UNKNOWN. Standing level before perforating, if known ft. Standing level after perforating and developing ft.					Work starte		/1/67	. Completes	11/14/67	
					1		'S STATEMEN			
					of my kno			і зитнаяст.	ion and this report is true to the best	
					NAME	W.	<u>hitten</u>			
							(Person, firm			
(10) WE	LL TESTS:	,				Address	1	744 Iny	o St.	
Was pump test	4 .		yes, by whom?					elano,	Carid	93215
Yield:	gal./min. w	rith	ft. drawdow	n after	hrs.	[SIGNED]	[K]]	mala	101	Vyar
Temperature of			al analysis made	Ye 🗌	No 🚺		1	,	(Well	Drilly
Was electric los	made of well? Ye	No 🗆	If yes, at	tach copy		License N	·1	48282	Dated	11/13/68

Groundwater Hydrographs - Deep

24S/27E-08L01





File Original, Duplicate and Triplicate with the REGIONAL WATER POLLUTION

CONTROL BOARD No. 5

R WELL DRILLERS REPORT
(Sections 7076, 7077, 7078, Water Code)

24/27-32/ (G.S.)
STATE OF CALIFORNIA

LOCATION NOT CHECKED

Do Not Fill in

Nº 32108

ı	State Well No.
ŀ	Other Well No. 245/27F-32
Į	Other Well No.

1) OWNER: Name Earl Thomas Enterprise	9 S
Address Rt. 2 Box 296 Delano. California	
(2) LOCATION OF WELL: County Tulare Owner's number, if any	
R.E.D. or Street No. SB & Section 32	
Township 24S Range 27E	
(3) TYPE OF WORK (cbeck): New well Deepening Recondition If abandonment, describe material and procedure in Item	
(4) PROPOSED USE (check): Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☑ Test Well ☐ Other ☐	(5) EQUIPMENT: Rotary Cable Dug Well
(6) CASING INSTALLED: SINGLE DOUBLE D Gage From ft. to ft. Diam. Wall	If gravel packed
1800 ft. 16" x 4" casing	O to 1800 ft
Type and size of shoe or well ring. Siz	e of gravelt: 3/8#
(7) PERFORATIONS: Type of perforation used Machine Size of perforations /8/30 11 00 in., length	h, by in.
From testo Perf. per 1002 ft. to 1800 ft.	Rows per ft.
(8) CONSTRUCTION: Was a surface sanitary seal provided? Yes No To what	depth ft.
Were any strata sealed against pollution?	note depth of strata
Method of Sealing	
(9) WATER LEVELS: Depth at which water was first found	46
Standing level before perforating	ft.
(10) WELL TESTS: Was a pump test made? Yes No If yes, by whom?	
	draw down after hrs. 1 mede? Yes No

(1) OWNER: Name Earl Thomas Enterpris	es		ELL LOG: 1800 ft.	ft. Depth of completed well	300 ft. 4
Address Rt. 2 Box 296		Formation: De	escribe by color, cher	icter, size of material, and structure.	
Delano, California			i i magazini i nazire 💌 nazireta	Top Soil	
(2) LOCATION OF WELL:		180	180	Sandy Clay	
County Tulare Owner's number, if an		183	240 183	Sand Hard Sand	
R.F. D. or Street No.		240	310	Sandy Clay	
SD : Section 32		310	356	Hard Clay	
Township 248		356	360		
Range 27F		- 360 -	395	Hard Clay	
		395	420	Hero Sand	
(3) TYPE OF WORK (check):		420	。 [4] 《产品特别 [4] <u>[4] [4] [4</u> [4] [4] [4] [4]	Send	The state of the s
New well Deepening Recondition	ning [] Abandon []	427	465	and the first of the control of the	
If abandonment, describe material and procedure in Ites		465	500		# 3
(4) PROPOSED USE (check):		500	516	Blue Shale	
Domestic 🔲 Industrial 🔲 Municipal 🔲	al 2013年(1774):1977年(1787年)(1987年)(1987年)	516	530	Clay	例。 一种的表面的表面的表面的表面的表面的表面的表面的表面的表面的表面的表面的表面的表面的
Irrigation Test Well Other	Cable	530	544	Sediment	A CONTRACTOR OF THE SECOND SEC
	Dug Well	544	569	Hard Sandy C]	ay [O
(6) CASING INSTALLED:	If gravel packed	569	633	Sediment	
SINGLE DOUBLE Gage	iometer from to	633	650	Shelle & Clay	
From fc. to fc. Diam. vall	ismeter from to fig.	650 679	679 709	Sediment	
		700	770	Bine Clay	KETEIN
1800 ft. Lb" x t" casing	0 to 1800 ft	716	720		
		739			966
		7/19	767		1918 6
Type and size of shoe or well ring.	ze of gravels 2/811	767	770		
Describe joint		7.79	802	Skaze	
randa ang Nagaria na ang kalangan kan ang kananan ang kananan ang kananan ang kananan ang kananan ang kananan Bananan Nagaria na sang kananan kananan kananan ang kananan ang kananan ang kananan ang kananan ang kananan an	The state of the s	802	812	Blue Clay	
(7): PERFORATIONS:		-812-	816	Sand	°
Type of perforato used Blachine		816	822	Clay	100
Size of perforations /8 111 Co in., leng	th, by in.	822	850		<u> </u>
From Perf pe	Rowi per ft.	-850 -865	865		2
1002 ft. to 1800 ft	official and the state of the s	944	944 948	Sediment Sand	(a)
		948	 958	Hard Clay	N
		958	-1004	Sediment	
		1004	-1008	Sand Sand	
(8) CONSTRUCTION:		1008	-1080 ···	Blue Sediment	Sa -
Was a surface sanitary seal provided? 🔲 Yes 🔲 No To wha	t depth ft.	1080	1082	Sand	9
Were any strata sealed against pollution? 🔲 Yes 📋 No. If ye	s, note depth of strata	1085	-1108 ·	Sediment	
From ft. to		1108	1271 "	Shale & Clay	
are the property of the control of t		1271	-1301 , -	Hard Slate	
Method of Sealing		1301 started	1401		
(9) WATER LEVELS:			YLEK'S STATEN		网络高克拉克斯克斯克克 化二十二十二二二二二二二二二二二二二二二二二二二二二二二二二二二二二二二二
Depth at which water was first found		This well my knowleds	was drilled under	my jurisdiction and this report i	s true to the best of
Standing level before perforating	15 1 8 4 Line 1 6 Lin	1		1800	
anding level after perforating	/t.	NAME	ttem.Rum	H chrocinion (Types	or printed)
		Address 2 7	44 High		
(10) WELL TESTS:		De		lifornia	
Was a pump test made? Yes No 1f yes, by whom?		[SIGNEDX	111114	1 ATI Mille	
	draw down after hrs.			Well Deiller	
the control of the co	is mede? Yes No	License No	Tide of States Fill States in	Dated	19
Fas electric log made of well? Yes No		The state of the s	ION OUIN () SPO	DWR FORM	10. 246 [REV. 3.84]
The second second control of the con	and the second of the second that the second se	and the second	erte di pridati en Civilia	STATES TO STATE STRUKEN STRUKTUREN SELEKTION STRUKTUREN.	32.60内的研究上36.35自26.60克斯斯

206 No. 32108

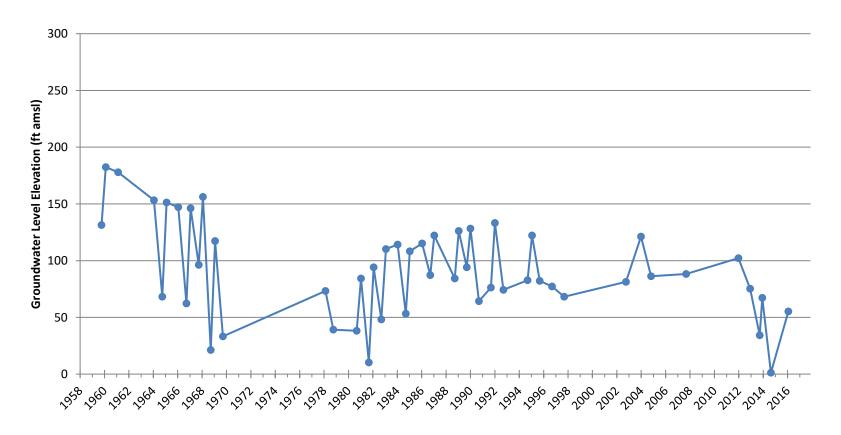
PAGE 2 OF

Well Log Continued

1413 1423 1426 1433 1435 1475 1493 1515 1522 1526 1551 1528 1551	to 1410 ft. 1413 1423 1426 1433 1435 1475 1493 1500 1515 1522 1526 1531 1590 1628 1750 1765 1780 1800	Hard Clay Sand Clay Sand Clay Hard Shale Shale Blue Shale Clay Shale Clay Shale Very Hard Slate Shale Sand & Shale Sand & Shale Sandy Clay Clay Blue Shale	
	Co Ser Section	24/27-321-1 (US)	§3)

Groundwater Hydrographs - Deep

24S/27E-32K01





DUPLICATE File Original, Duplicate and Iripnicate with the

REGIONAL WATER POLLUTION

WELL DRILLERS REPORT
(Sections 7076, 7077, 7078, Water Code)

	100	Mr.							22	
ST	A	T	E	0	F	CA	L	1	0	R
-				-	•	-	-		-	

OCATION NOT CHECKED

Do Not Fill In

Nº 63263

State Well No		3A1
State Well No.		361
Other Well No. Z	95/25	The same

36

1,602 --

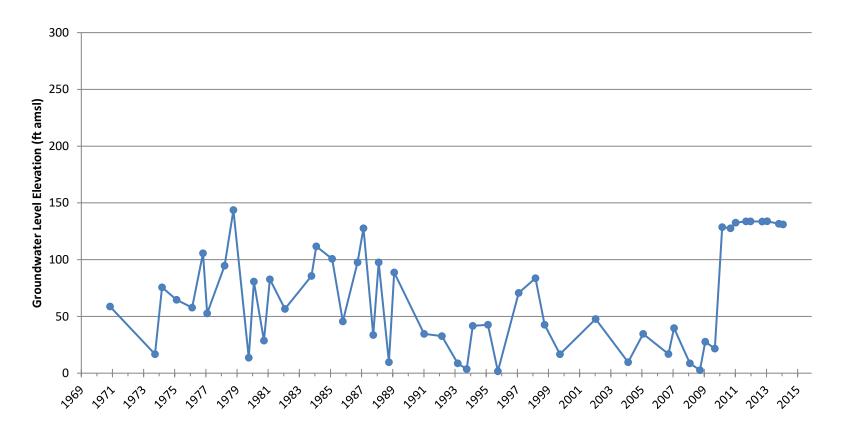
(1) OWNER:		(11) WI	ELL LOG:	
Name Jack C. Thillips h	lan ch	Total depth	1,602	ft. Depth of completed well 1
Address Star Route, Box 68		the state of the s		tracter, rize of meterial, and structure.
Earlimart. Califor		35	ft. to 35	
		752	153 188	" bandy
(2) LOCATION OF WELL:		153 188		· Clay Hard Sand
County Tillare Owner's number, if a	ny—	235		" Clay
R. F. D. or Street No.		270	273	Sand
Southwest corner of int	tersection of	273	315	Sandy Clay
Ave. 48 and Rd. 92.		315	338	" Hard Shale
		338		" Sandy Clay
		430		the same of the sa
(3) TYPE OF WORK (check):		436		
New well Deepening Recondit	ioning [Abandon [458		Clay
If abandonment, describe material and procedure in It		582		
(4) PROPOSED USE (check):	(5) EQUIPMENT:	64.3		يني سيريها الأخليج والمنتب أكانت بالأكانة والمنتبل والمنتبل والمنتبل والمنتبل والمنتبل والمناب والمنتبل والمنتبل
Domestic Industrial Municipal	Rotary 😨	710		Sand
Irrigation X Test Well C Other	Cable 🔲	730	The same of the sa	· Sandy Clay
	Dug Well	74.5	the same of the last of the la	Shale
(6) CASING INSTALLED:	If gravel packed	792		
SINGLE TOUBLE		892		ووانسي المنب البوروا الشهران والمتاها والمتاه والمتاه والمناه والمتاها المتاها والمتاها والمتاها والمتاها والمتاها
From ft. to ft. Dism. 7 /), Wall	Diameter from to of Bore of 11 ft. ft.	906		The state of the s
Service of the second process of the second	and the second s	945		
1002 ft 1/" } Single	Cop to beth Bottom	960		
		1036		
		1070		Andrew Co. 100
		1006		
Type and size of shoe or well ring	Size of gravels 2/0	1125	Service LO	" Sand
Describe joint Butt Welded		1140	1170	Shale
		1170	1200	Clay
(7) PERFORATIONS:		1200	1247	" Sandy Clay
Type of perforator used Machine	<u>gant (M. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.</u>	1247	1257	" Hard Shale
	ength, by 1 CC in.	1257	7 1260	Sand
Control of the second of the s	per row 18 Rows per ft.	1260		"Shale
804 ft. to 1,602 ft.	n. n d n	1390	1405	Sand
	n aran	140	1423	Sandy Clay
		146	5 1488	
		7.500	3 1502	Clay Shale
(8) CONSTRUCTION:		157	5 " 1590	"/ Sand
Was a surface sanitary seal provided? Tes TNo To v	what depth fs.	1590		
Were any strata sealed against pollution? [Yes [No 16	yes, note depth of strata	1-1390	7 1002	, spoting in Dip.
From ft. to	ft.			1076
			• • •	A SALES
Method of Sealing		Work started	6/7/60	19 . Completed 6/
	185. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WELL DR	ILLER'S STAT	EMENT.
(9) WATER LEVELS:		The second secon	744	der my jurisdiction and this repor
Depth at which water was first found Unknown	ft.		dge and belief.	
Standing level before perforating	· ft.	NAME	spirit in sufficienced prints, Shripped Shripped	en Pumps, Inc.
ding level after perforating	y. ft.	A STATE OF THE STA	120	rm, or corporation) (T)
(10) WELL TESTS:		Address	//	
	t ple "	 	J\s/Jar	10, 93115/
Was a pump test made? Tes No If yes, by whom? Yieldt gal./min. with	It, desw down after hre.	[SIGNED]		la allegar
	alysis made? Yes Y No	License No	148282	Doubler // -
Was electric log made of well? Yes X No	ang shi kari a tan ana ani ani ani ani ani ani ani	License No.		
THE STREET OF TABLE OF WELL I STATE ALL NOTES AND AND ADDRESS OF THE PARTY OF THE P		 In the state of th	the state of the s	No. 10 COMPANY OF THE LOCAL PROPERTY OF THE SECOND

188	235 "	Hard Sand
235 "	270 "	Clay
270 "	273	Sand
273 "	273 · 315 ·	Sandy Clay
273 315 338	338	Hard Shale
338 "	430 "	Sandy Clay
1.30 "	436 "	Sand
430 "		<u> - 18 </u>
436	1,58	Sandy Clay
<u> 458 "</u>	582	Clay
<u>582 "</u>	643 "	Blue Clay
643 "	710 "	Sandy Clay
710	730	Sand
730 "	745	Sandy Clay
745	792	Shale
792 "	892	46. Clay 13. Decree 16. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19
892	906.	Sand
906	945	Sandy Clay
945	960 "	Blue Clay
960	963	Sand
963 "	1036	Hard Shale
7076 "		Clay
1036 "	1070	
1070 "	1096	<u>Shal</u> e
1096 "	1125	Clay
1125	1170	Sand
1140 "	1170	Shale
1170 "	1200	Clay
1200 **	1247	Sandy Clay
1247	1257	Hard Shale
1257	1260 "	Sand
1260 "	1390	Shale
1390 "	1405	Sand
1405	1425	Sandy Clay
1425	1488 "	Shale
71.88"	1502"	Clav
7.502 "	1575	Shale
7575"	1500 "/	Sand
7.500	1,600	
	TOUR	© Olbard Shale

	7=77=	75.16
Work started 6	/7/60	9 . Completed 6/24/6U 19
WELL DRILLE	R'S STATEMEN	T
This well was	drilled under my	jurisdiction and this report is true to the best of
my knowledge a	nd belief.	
NAME	Whitten	Pumps, Inc.
	(Person, firm, or co	reportation (Typed or peinted)
Address	1744 Hig	h St.
	Dana.	Galif/
	Insolled	S. Milana
[SIGNED]	DURCOLL	Ed Diller 1
License No.	48282	Dated / - 19 60
87024 4-87 30M Q	UIN A BPO	DWR 189 (REV. 5-34)
明 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27、14号在14、14、16号 (1987)、李建林。 (1987)	on the control of the control of the control of the the plant of the second of the control of th

Groundwater Hydrographs - Deep

24S/24E-03A01





TRIPLICATE Owner's Copy

STATE OF CALIFORNIA

COMPLETION REPORT Refer to Instruction Pamphlet

No. EO117919

Page 1 of 1 Owner's Well No. MW-6

Date Work Began 9/24/2010 Ended 9/24/2010

Local Permit Agency ENVIRO HEALTH, TULARE
Permit No. 10-0338 Permit D

Permit Date 8/30/2010

1	1.1	1.1		1	1
	STATE W	ELL NO./	STATIO	NO.	
To a	1 (()	1 1	
LATITU	JDE		LONG	SITUDE	

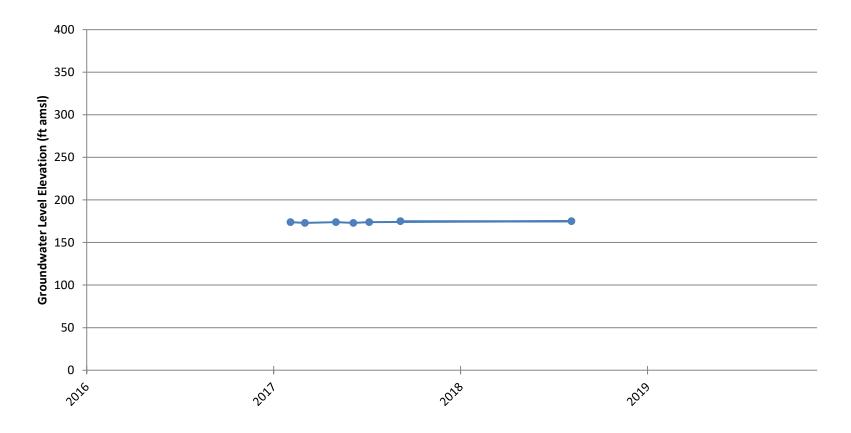
RIENTATIO	ON (<u>✓</u>)	VERTICAL HORIZONTAL ANGLE (SPECIFY) DRILLING METHOD ROTARY FLUID WATER	Name SURINDERPAL GILL Mailing Address 16964 AVENUE 32						
DEI IIII INOM		DESCRIPTION PLUID WATER	DELANO	CA 93215					
	SURFACE Ft. to Ft. Describe material, grain, size, color, etc.		CITY	STATE ZIP					
0		TOP SOIL, MEDIUMFINE/COARSE SANDS	Address 1/2 MI N AVE. 26 & 1/2 MI E. ROAD 16						
20		MEDIUM/FINE/COARSE SANDS	City DELANO CA 93215						
40		EDIUM/FINE/COARSE SANDS WITH SOME CLAY	County TULARE						
80	120	MEDIUM/FINE/COARSE SANDS WITH MORE	APN Book 3381 Page 003 Parcel 24	-					
		CLAY	Township 24 Range 26 Section 17						
120 140		MEDIUM/FINE/COARSE SANDS, WITH SOME	Latitude Range 20 Section 17	1 2					
	CLAY		DEG. MIN. SEC.	DEG. MIN. SEC.					
140	160	MEDIUM/FINE/COARSE SANDS WITH SOME	LOCATION SKETCH	ACTIVITY (∠) -					
		CLAY	NORTH -	✓ NEW WELL					
160	200	MEDIUM/FINE/COARSE SANDS		MODIFICATION/REPAIR —— Deepen					
200	300 MEDIUM/FINE/COARSE SANDS WITH SOME			- Other (Specify)					
		CLAY							
300	340	MEDIUM/FINE/COARSE SANDS, SOME CLAY		DESTROY (Describe Procedures and Materia					
		SOME D.G.		Under "GEOLOGIC LO PLANNED USES (WATER SUPPLY Domestic Public					
340	420	MEDIUM/FINE/COARSE SANDS WITH SOME							
		CLAY	TS						
420	560	CLAY WITH SOME SANDS	WEST	Irrigation Industr					
560		CLAY WITH MORE SANDS MEDIUM/FINE		MONITORING _					
620		CLAY WITH SOME MEDIUM/FINE SANDS		TEST WELL CATHODIC PROTECTION					
680		MOSTLEY CLAY		HEAT EXCHANGE					
720	Total Ball	CLAY WITH SOME MEDIUM/FINE SANDS		DIRECT PUSH					
740 760		MEDIUM/FINE/COARSE SANDS WITH SOME		INJECTION VAPOR EXTRACTION SPARGING					
		CLAY AND SHALE							
760	810	MEDIUM/FINE/COARSE SANDSWITH CLAY	SOUTH —	REMEDIATION_					
100 010			Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.	OTHER (SPECIFY)					
			WATER LEVEL & YIELD OF COMPLETED WELL						
			DEPTH TO FIRST WATER (Ft.) BELOW SURFACE						
			DEPTH OF STATIC						
			WATER LEVEL (Ft.) & DATE MEASURED _						
TAL DE	TH OF	BORING 810 (Feet)	ESTIMATED YIELD * (GPM) & TEST TYPE						
		COMPLETED WELL 805 (Feet)	TEST LENGTH 4 (Hrs.) TOTAL DRAWDOWN May not be representative of a well's long-term yield						

			CASING (S)						DEPTH		ANNULAR MATERIAL					
		(✓)				FROM SURFACE		TYPE								
Ft. to	Ft.	DIA. (Inches)	BLANK	SCREEN	CON- DLICTOR FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	Ft.	Ft. to Fi	Ft.	CE- MENT (✓)	BEN- TONITE	FILL (✓)	FILTER PACK (TYPE/SIZE)
#1										() [130	1			
0	200	16"	1			PVC	4"	SCH 40		360)	370		1		
200	350	16"		1		PVC	4"	SCH 40	.030	464	1	474		1		
#2										590	-	600		1		
0	705		1			PVC	4"	SCH 40		630	-	640		1		
705	805	12 1/4"		1		PVC	4"	SCH 40	.030	660	-	670		1		

ATTACHMENTS (∠)	CERTIFICATION STATE	MENT -		
Geologic Log Well Construction Diagram Geophysical Log(s)	I, the undersigned, certify that this report is complete and accurate to the best of my kr NAME_BRADLEY & SONS (PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)	owledge and belief.		
 Soil/Water Chemical Analysis 	3625 S. HIGHLAND DELI	REY	CA	93616 ZIP
Other ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE	10/06/10 DATE SIGNED	4	14178 5-57 LICENSE NUMBER

Groundwater Hydrographs - Deep

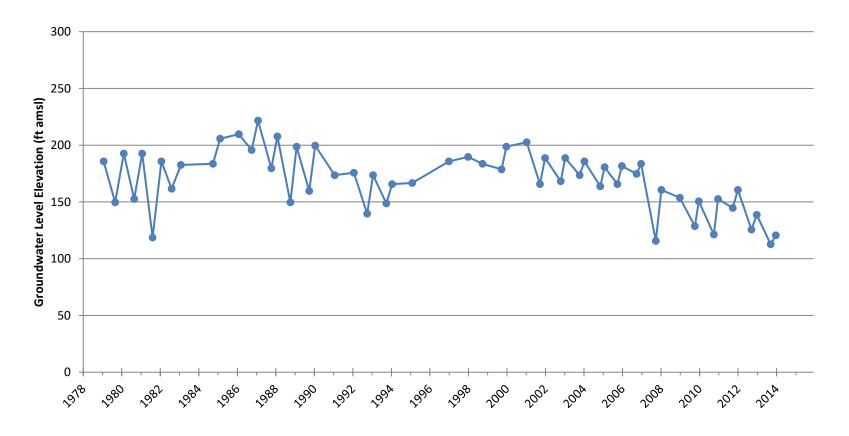
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Groundwater Hydrographs - Deep

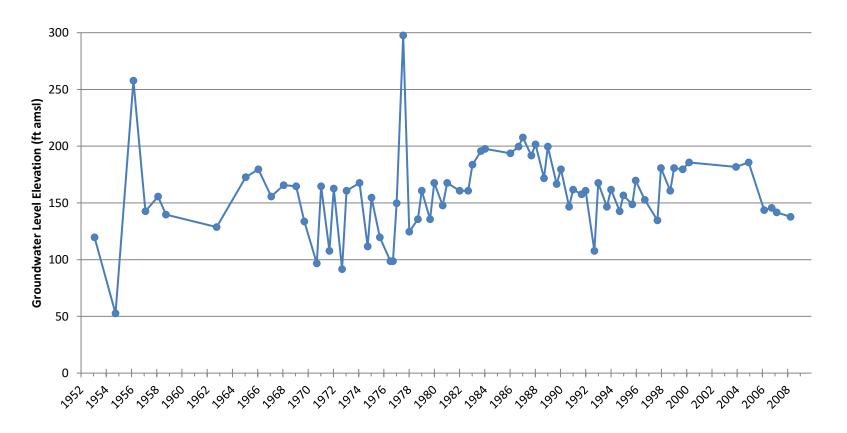
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Groundwater Hydrographs - Deep

24S/25E-36J01



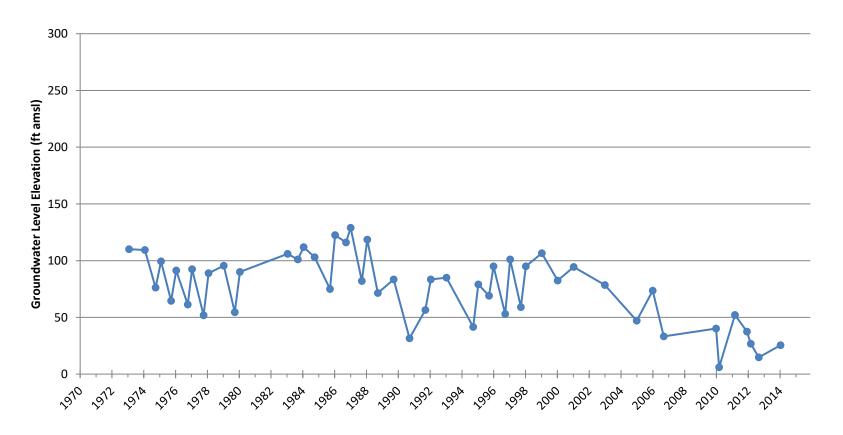


Tule Subbasin Monitoring Plan

Appendix B

Groundwater Hydrographs - Deep

23S/23E-02A01





 File Original with DWR 					WEIT (STATE	F CALIFO	ORI	NIA NI DEDOD	T D	- DWR US	E ONL'	7-	DC N	IOT EII	LIN F
_ 1 . 2						COMP. Refer to In.			N REPOR	.1 6	-12/2	TATE W	/FILINO	/STATI	ON NO	_//_
Page 1 of 2		W	/ell #	1			s <i>ii uciioni 1</i>).		0078297	1		1 1			, ,	///2 1
Owner's Well No.		16/08		_	 1	10/07/08	· 	<u>_</u>		— L	LATITUDE	<u> </u>			NGITUD	
Date Work Began Local Permit Age		10,00		— ılar	Endedl e County Envi		l Health	ni	vicion		1 1 1	1 1	1 ,	1 1	1	
		08-03		ııaı					/08	- [AF	N/TRS/	OTHER		
Permit No				FIC.	LOG ——	Date		וכוו	708	_	- WELL C					
								1	Town o							
ORIENTATION (X)	DRILLING	RTICAL	n	HC	DRIZONTALA	ANGLE	(SPECIFY)	1	Name			5850				
DEPTH FROM SURFACE	DRILLING METHOD		Keve	erse	Rotary FL ESCRIPTION	.UID		IV	Mailing Address		oton	3030	AVCI		CA	93272
SURFACE FL to Ft.		Descr	ribe m		rial, grain size,	color, etc	_	CI	ITY			O A TIL		STA		ZIP
	Brown				. , , , , , , , , , , , , , , , , , , ,			_			_ WELL LC 585	O Ave	2N 2 160			
	Brown		<u> 5</u>	-				A	ddress	-			100		CA	93272
	Brown		grav	el					County	Tu	are Count	v		STA		ZIP
	Gray cl							\ \ \ \ \ \	PN Book 200	0 Page	190	Parcel		_	004	
	Gray cl							1 T	ownship 21S	Page		Section			25	
	Gray cl		and					, ,	atitude 36	4 .46.5	3 NORTH	Longi)ii	119		11.47 WEST
	Gray cl							1 -	DEG. MI	IIN.		Longi	ilude	יו .טםע	MIIN.	SEC.
	Gray cl					_				- NORT	SKETCH -			A(STIVI.	ΓΥ (<u>x</u>) — LL
	Gray cl							1	n n	12 1		3 ph-4	(E)	r	AODIFICA	ATION/REPAIR
	Gray cl		and			-		1	4			f E	1	-	— Dee	pen
380 : 410	Gray cl	ay, gi	ravel					1 1		H				-	Oth	er (Specify)
410 420	Clay an	d cot	obles	, gr	avel					Mark.		- E			ESTROY	(Describe
	Clay an													Р	rocedure	s and Materials
470 1 490	Gray cl	ay ay						1 1			- ~ <					OLOGIC LOG") USES (X)
500 510	Gray cl	ay, sa	andy			_		1000			Te Verde Fari	ming We	1.#1	WATER	SUPPLY	, —,
510 : 530	Gray cl	ay							SESS avenue 16	60, 100 CA 11172 -	FG 30	125	e	X	omestic rination	Public Industrial
530 1 540	Gray cla	ay, sa	andy					EST				- 14	AST	— "		TORING
540 , 550	Gray cl	ay ay						Š	: 7 × 12 × 17 ×				<u></u>			T WELL
	Clay an	d gra	ivel							•						TECTION
570 580	Coarse	sand								AP-		1		HE		HANGE
	Clay, gi										, PE	2 -				CTPUSH CTION
	Clay an			ive	I					e in a state of the		""Co	ode"	VAPO		ACTION
	Clay an									Street of 112 both	D		30 T		SPA	RGING
	Gray cla	ay an	d gra	vel		_		I	llustrate or Describe D ences, Rivers etc and	SOUTA Distance OT	Well from Roa	ds Build	ings.			EDIATION -
	Gray cl							J F	ences, Rivers etc and necessary. PLEASE B	d attach ma	ip. Use addition	onal pap	erif	'	OTHER (S	SPECIFY)
	Gray cla	ay an	d gra	ve]				<u></u>			& YIELD		AMDI I		WEIT	
	Gravel					_] _	WATER DEPTH TO FIRST WA						WELL	
730 740								1								
	Gray cl		ıd gra	ive	<u>l</u>			v	DEPTH OF STATIC A	259.6	<i>(Ft.)</i> & DATI	E MEASU	JRED	10/04	4/08-1	0/07/08
760 790	Gray cla						··· -		ESTIMATED YIELD	2008	(GPM) & 1	EST TY	PE	C	onsta	nt
TOTAL DEPTH OF I	BORING	12	280	_(Fe				Т Т	rest LENGTH37	7 (Hrs.)	TOTAL DRAW	DOWN_2	216.88	<u>3</u> (Ft.)		
TOTAL DEPTH OF	COMPLET	ED W	ELL		1270 (Feet)			,	* May not be repre.	sentative (of a well's lon	ıg-term	yield.			
		$\overline{}$											ANNI	II A D	MATE	DIAI
DEPTH FROM SURFACE	BORE-			15 T		ASING (S)				D EROM	EPTH SURFACE		AMM	TY		
TROW SURFACE	HOLE DIA.		PE (-	껯	MATERIAL /	OUTSIDE	GAUGE		SLOT SIZE	1 KOW	OUNI ACE	CE-	BEN-	11		
Ft. to Ft.	(inches)	BLANK	SCREEN CON- DUCTOR	FILL PIPE	GRADE	DIAMETER (inches)	OR WAL		IF ANY (Inches)	Ft.	to Ft.	MENT	TONITE	FILL	FIL [*] (T)	TER PACK (PE/SIZE)
	40	<u> </u>	8 2	료					(monos)		<u></u>	(<u>X</u>)	(<u>X</u>)	(X)		
0 40	40	77	X	_	Steel	32	.375			0	1260	X		37		
640 660	28	X		_	Steel	18	.375			20	1260	-		X	1/4 x 1	O Gravel Pack
	28 26		X X	-	Steel	16	.312		.060 Standard Louver		1	-				
			<u> </u>		Steel	16	.312		.060 Standard Louver		I					
1260 1270	26	X	+		Steel	18	.375			<u> </u>	I	1				
- ATTAC	HMENTS		_ <u></u>	_				_	- CERTIFICATIO	L	EMENT	<u> </u>				
37		(△)			1, the unde	ersianed/de	ertify that t	his	report is complete			best of	mv kn	owledo	ie and i	pelief.
X Geologic	-						_		Lavne Cl	hristens	en Compa					
	nstruction Di	agram			NAME (PE	SON, FIRM O	R CORPORA	TIO	N) (TYPED OR PRINT	ED)			-			
1	sical Log(s)					UL V	11001 E	iw	anda Ave			Fonta	ana	'	CA_	92337
	er Chemical	Analys	ses		ADDRESS						CITY	iolia	103	STAT	E	<u></u> 51 0 011
Other					_ Signed #	ELL PRILLERA	MHORIZE I	REPI	RESENTATIVE		·	DATE	SIGNE	<u> </u>		ENSE NUMBER
ATTACH ADDITIONAL	INFORMATI	UN, IF I	II EXIS	SIS.			U									

File Original with DWR		WELL	STATE	OF CALIFO T ETI	ON REPOR		SE ONL クマム	<u> </u>	DC N	OT FILL IN	
D. 2 c 2		WELL	Refer to In.				STATE V	<u>ک اک</u> VELL NO	STATIO	ON NO.	
Page 2 of 2 Owner's Well No.			-).	-		1 1] [] [. 1	7/3	
	0/16/00		10/07/08	" _		— LI LATITUI	DE L	ــــــا لــــــا لــــــا		NGITUDE	
Date Work Began		Ended e County En		l Waalth	Division		1 1		1 1	NOTION L	
Local Permit Age	· · ·	<u>-</u>			7/9/08	_	A	PN/TRS/0	LL OTHER		
Permit No	GEOLOGIC	Permi	it Date		1/9/08						
					2.5	WELL					
ORIENTATION (X)	X VERTICAL HO	PRIZONTAL	_ ANGLE	(SPECIFY)	Name		elde Fa				
DEDTH FROM	METHOD Reverse	Rotary	FLUID	<u></u>	Mailing Address		3830	Ave 1			
DEPTH FROM SURFACE	υ	ESCRIPTION			CITY	Tipton			STA	CA 93272 TE ZIP	
FL to Ft.	Describe mate		te, color, etc	·		WELL L	OCATI	ON	51A	1E 4IP	
	Gray clay and grave				Address		50 Av	e 160			
	Gray clay, sand and				City	1			TA STA	CA 93272	
	Clay and coarse sand				County	Tulare Cour					
	Clay, sand, and grav	el			APN Book 20	0 Page190	_Parce	l		004	
	Sand and gravel				Township 215		_ Section	on		25	
	Sandy clay				Latitude 36	4 146.53 NORTH	Long	itude_	119	26 11.47 WEST	
	Sandy clay and grave				DEG. M	IIN. SEC. CATION SKETCH			DEG. N	MIN. SEC. CTIVITY (X) —	
	Gray clay and grave				, , , , ,	NORTH —			X	EW WELL	
	Gravel and gray clay						300	4	N	IODIFICATION/REPAIR	
	Gray clay						20%	7	_	Deepen	
	Gray clay and coarse									Other (Specify)	
	Gray clay and grave	<u> </u>					4	3 25	D	ESTROY (Describe rocedures and Materials	
	Gray clay								Pi U	ocedures and Materials nder "GEOLOGIC LOG")	
1200 1260	Gray clay and grave	L		<u> </u>				100		NNED USES (X)	
1	i					Te Verde Fa	ırming <u>.We</u>	1 #1			
1	I								X in	mestic Public igation Industrial	
I .	<u> </u>				VES.		THE T	AST		MONITORING	
1	I									TEST WELL	
	I									DIC PROTECTION	
1	<u> </u>		=				-		HE	AT EXCHANGE	
1	<u></u>				2		⊒E.		,	DIRECT PUSH	
1	1					T. Seminarian	•••		VAPO	R EXTRACTION	
1	t					State of Physics	T	Series.		SPARGING	
1	1				Illustrate or Describe I	—— SOUTH ————————————————————————————————————	ads Build	ings		REMEDIATION -	
i	I				Fences, Rivers etc an	id attach map. Use addi	tional par	er if	C	OTHER (SPECIFY)	
. 1	ī			-		BE ACCURATE & COMI					
1						R LEVEL & YIELI			ETED	WELL	
1	1					ATER $\frac{N/A}{}$ (Ft.) E	BELOW SI	JRFACE			
ī.	I				DEPTH OF STATIC	259.6 (Ft.) & DA			10/04	-/08-10/07/08	
	1				1	2008 (Ft.) & DA		- NCLD		onstant	
TOTAL DEPTH OF I	BORING 1280 (Fe	et)			TEST LENGTH3	(GFW) &	1ESI IY	216.88			
		1270 (Feet)			* May not be repre	esentative of a well's lo	nno-term	vield	(Ft.)		
		(1 661)	<u> </u>		may not be repre		7.16 101	7.0.0.			
DEPTH	BORE-		CASING (S)			DEPTH	1	ANNU	JLAR I	MATERIAL	
FROM SURFACE	HOLE TYPE (-')					FROM SURFACE			TYI	PE	
	SCREEN SIGNAL STATE OF CONT. C	MATERIAL /	OUTSIDE	GAUGE OR WAL	SLOT SIZE	<u> </u>	CE-	BEN- TONITE		FILTER PACK	
Ft. to Ft.	SCREEN VICE CON- DUCTOR	GRADE	(inches)	THICKNES	SS (Inches)	Ft. to Ft.			FILL	(TYPE/SIZE)	
1	, , , , , , , , , , , , , , , , , , ,					1	(<u>X</u>)	(<u>X</u>)	(X)		
						1					
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1						ī		\vdash		• • • • • • • • • • • • • • • • • • • •	
	 		_			1	-	 			
	HMENTS (X)				CERTIFICATI	ON STATEMENT	$\perp =$		ن		
37	· — ·	1, the ur	ndersigned.	ertify that t		te and accurate to the	e best of	my kno	wledg	e and belief.	
V	• =	11	. [1		/ Lavne C	hristensen Comp		·			
l .	nstruction Diagram	NAME (P	ERSON, FIFM, O	R CORPORA	TON) (TYPED OR PRINT	(ED)					
í	sical Log(s)			11001 Et	wanda Ave		Font	ana	gwi - (CA 92337	
	Soil/Water Chemical Analyses ADDRESS STATE 517/011										
	Other Signed MANA Signed Signe										
Other		11 /	ECI DRILLERA	MORIZEDA	REPRESENTATIVE		DATE	SIGNE		C-57 LICENSE NUMBER	
Other	INFORMATION, IF IT EXISTS.	11 /	ECIL DRILL	MORIZED	REPRESENTATIVE		DATE	SIGNE)		

ORIGINAL FRE with DWR 225/23E//

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer to Instruction Pampbles

Page __1 of _1 Owner's Well No. 6535

Permit No. 30036

Date Work Began 09/26/94 _, Ended 10/04/94

^{№.} 545936

Local Permit Agency TULARE CO ENVIRONMENTAL HEALTH

Permit Date <u>08/24/94</u>

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			5	STATE	WEL	T M)./S	TATIC	N N	O.			
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	LA	TITU	Œ					LON	GITU	DE			
ī	J		Ī	1		ī	1		1.	1	ı		
					ADN	7709	COL	MED					_

			GEOLOGIC EC			CORCE	~	DE COMPAN	W.VER —	
ORIENTAT	ION (∠)			TAL ANGLE				ORK COMPAN		
DEPTH	FROM	DEPTH		(Ft.) BELOW S	URFACE			3922 AVENU	<u> </u>	02010
	FACE			RIPTION		CORCORAN		· · · ·		CA 93212
	o Ft.	<u> </u>		l, grain size, color, etc.			_	WELL LO		
0	II .	TOP S				Address HWY	_4	<u> 13 AVE 12</u>	<u> </u>	
~			YELLOW C		<u> </u>	City				
				IN CLAY STR		County _TULA	۱F	<u></u>		
				<u>NY W/SAND S</u>		APN Book 291	<u> </u>	Page	Parcel <u>190</u>	001
250	300	SAND	<u>W/BLUE CI</u>	LAY STREAKS	L i mm in	Township 22	S	S Range 23 E	Section 16	
300	325	SANDY	<u> BLUE CL</u>	Y	<u> </u>	Latitude			Longitude	WEST
325	400	SAND	<u>WITH BLUI</u>	<u> CLAY STRE</u>	AKS			ATION SKETCH		DEG. MIN. SEC.
400	420	BLUE	CLAY	200				NORTH		ACTIVITY (∠) — X_ NEW WELL
420	435	SANDY	BLUE CLA	Ϋ́	<u> </u>					MODIFICATION/REPAIR
435	555	CORCO	RAN CLAY							Deepen
555	700	SAND	<u>WLTH\BLUI</u>	CLAY STRE	AKS					Other (Specify)
700	860~	INTER	BEDDED SA	ND & BLUE	CLAY					
860	885	SANDY	BLUE CLA	Ϋ́						DESTROY (Describe
885	930	SAND	WITH BLUE	CLAY STRE	AKS.					Procedures and Materials Under "GEOLOGIC LOG")
930	970	INTÉR	BEDDED SA	AND & BLUE	CLAY) 			R	-PLANNED USE(S) -
970	1010	SAND	WITH BLUE	CLAY STRE	AKS	WES			EAS	(∠) MONITORING
1010	1090	INTER	BEDDED SA	ND & BLUE	CLAY	[_	_		WATER SUPPLY
1090	1210	SILTY	BLUE SA	ND		VEINE)		Domestic
1210	1300	INTER	BEDDED SA	ND		FINE	•			Public
	i I	1				11.				X prination
	1 1	I I	<u>.</u>							Industrial
	I I									"TEST WELL"
	1 1	1								CATHODIC PROTEC-
	i I	1				Tilestente on Donni	:1	SOUTH		TION OTHER (Specify)
	1	1				such as Roads, Bui	ildi	Distance of Well from ings, Fences, Rivers, etc	•	OTHER (Specily)
	 	!				PLEASE BE ACC	CU	RATE & COMPLETE	<u></u>	
	 I I	!		<u> </u>		DRILLING ROTA	Į.	RY	FLUID Î	MUD
	1	i i				WATER	L	EVEL & YIELD		
	i I	!				DEPTH OF STATIC	;	(Ft.) & DA	TE MEASURE	n
	! !	1 -						(FI.) & DA		
TOTAL	EPTH OF	BORING 1	270 (Feet)					(Hrs.) TOTAL DRAY		
	EPTH OF		1916) (Feet)				(His.) TOTAL DHAY ntative of a well's long		(FL)
101917	LI III OF	COMILECTI		(1 cct)		may not or tepre.	,J67	manue of a went ton	g-with field.	
DE	PTH	BORE-		CASING(S)		$\ $	DEPTH	ANNU	LAR MATERIAL

	DEPTH	BORE-					CASING(S))			DEPTH		A N N U	LAR	MATERIAL
FROM	SURFACE	HOLE		$\overline{}$	<u>(<</u>		INTERNAL	GAUGE	SLOT SIZE	FROM	M SURFACE				(PE
Ft.	to Ft.	DIA. (Inches)	BLANK	SCREEN	DUCTOR	를 MATERIAL/ GRADE	DIAMETER (Inches)	OR WALL THICKNESS	IF ANY (Inches)	Ft.	to Ft.	CE- MENT (ど)	BEN- TONITE (ど)	FILL (土)	FILTER PACK (TYPE/SIZE)
0	540	28"	i			ACCESS TUBE	2"	SCH 40		0	: 50	X		<u> </u>	SAND SLURRY
0	560	28"	X			ASTN-135	16"	.312		50	540			X	GRAVEL
560	690	28"		K		DBL MILLSLOT	16"	.312	0.060	540	1270	11.	11.	¥,2	SAND PACK
690	710	26"	X			ASTM-135	12-3/4	.312			l I				
710	720	26"		¥		DBL MILLSLOT	12-3/4	.312	0.050						
720	730	26"	X	Π		ASTM-135	12-3/4	.312			7				

——— ATTACHMENTS (∠) ———	CERTIFICATION STATEMENT —	green and the second
Geologic Log Well Construction Diagram Geophysical Log(s)	I, the undersigned, certify that this report is complete and accurate to the best NAME <u>EATON DRILLING COMPANY</u> , INC.	t of my knowledge and belief.
Soil/Water Chemical Analyses	20 Kentucky Ave. Woodland	CA 95695
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed WELL DRULER/AUTHORIZED REPRESENTATIVE DATE SUCH	2/04 133783C55
		

ORIGINAL Fige with DWR Page 1 of 1

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer to Instruction Pamphlet

Owner's Well No. 6535P2

Date Work Began 09/26/94

No. 545937

Parte Work Began 09/26/94 Finded 10/04/94 5459

Local Permit Agency TULARE CO ENVIRONMENTAL HEALTH

Permit No. 30036 Permit Date 08/24/94

STATE WELL NO./STATION NO. LATTTUDE LONGITUDE

	GEOLOGIC LOG			
ORIENTATION (∠)	X VERTICAL HORIZONTAL ANGLE (SPECIFY)	Name CORCP	ORK COMPANY	
ORIENTATION (±)		Name	3922 AVENUE 120	
DEPTH FROM	DEPTH TO FIRST WATER(Ft.) BELOW SURFACE	CORCORAN	OUBL ATMICE ID	CA 93212
SURFACE	DESCRIPTION	CORCORAN	<u> </u>	CA 93212 STATE ZIP
Ft. to Ft.	Describe material, grain size, color, etc.	CHY	WELL LOCATION _	
		Address SAME	AS PAGE ONE	
		Address		
<u> </u>		Gity	70.37	
	The state of the s	County TULA	LRE	<u> </u>
. !		$ _{\rm APN~Book}$ 291	Page 060 Parcel 19	001
		7	S Range 23 E Section 16	
		I . OT "		
<u></u>		Latitude	NORTH Longitude -	DEG. MIN. SEC.
<u> </u>			CATION SKETCH —	
	the first the second of the se		NORTH —	X ACTIVITY (\(\sigma\)
	STATE OF STATE			1
 	The state of the s	Į.		MODIFICATION/REPAIR
	1 A Company of the second of t			Deepen
andrita.				Other (Specify)
A second				i
1 1				DESTROY (Describe
		1		Procedures and Materials
The second second		ł		Under "GEOLOGIC LOG")
		ᇵ	.	PLANNED USE(S) -
		WEST	₹	MONITORING
	1]		WATER SUPPLY
-]		Domestic
		}		Pub#ic
r		1		X Irrigation
r	,			Industrial
· · · · ·		1		
-	· · · · · · · · · · · · · · · · · · ·	1		'TEST WELL"
	<u> </u>	4	COUTL	CATHODIC PROTEC-
<u> </u>	<u> </u>	Illustrate or Descri		TION OTHER (Specify)
		such as Roads, Buil	be Distance of Well from Landmarks ldings, Fences, Ricers, etc. CURATE & COMPLETE.	1
!		PLEASE BE ACC	JURATE & COMPLETE.	
		DRILLING ROTA	ARY FLUID	MUD
<u> </u>		WATER	LEVEL & YIELD OF COMP	LETED WELL -
 		DEPTH OF STATIC		
 		WATER LEVEL	(Ft.) & DATE MEASURI	
1	1070	ESTIMATED YIELD	* (GPM) & TEST TYPE _	
TOTAL DEPTH OF	BORING 1270 (Feet)	TEST LENGTH	(Hrs.) TOTAL DRAWDOWN	(Ft.)
TOTAL DEPTH OF			sentative of a well's long-term yield.	
TOTAL BETTA OF	(100)	11.00) 1.01 00 1.071		
DEPTH	BORE- CASING(S)		DEP	ULAR MATERIAL
FROM SURFACE	HOLE TYPE (≼)		FROM SURFACE	TYPE
	INTERNAL GALIG		CE- BEN-	FILTER PACK
Ft. to Ft.	Unches) VI B S S S S S S S S S S S S S S S S S S		Ft. to Ft. MENT TONITE	- ' /TVDE
	그 의 의 크 를	,	Ft. 10 Ft. (土) (土)	(∠)

	DEPTH	BORE-					A31.1G(3)				DEPTH			ANNU	LAN	M A	IENIAL
FROM	SURFACE	HOLE		YPE (INTERNAL	GAUGE	SLOT SIZE	FROM	M SUR	FACE			T\	/PE_	
Ft.	to Ft.	DIA. (Inches)	BLANK	SCREEN	OUCTOR FILL PIPE	MATERIAL/ GRADE	DIAMETER (inches)		IF ANY (inches)	Ft.	to	Ft.	CE- MENT (ご)	BEN- TONITE (エ)	FILL (兰)		ILTER PACK TYPE/SIZE)
730	1760	26"	П	X	1	DBL MILLSLOT	12-3/4	.312	0.050		- ;						
760	810	26"	X			ASTM-135	12-3/4	.312									
810	860	26*	П	X	1	DBL MILLSLOT	12-3/4	.312	0.050		;						
860	900	26"	X	\Box		ASTN-135	12-3/4	.312			!						
900	930	26"		X		DBL MILLSLOT	12-3/4	.312	0.050			7	11/11	144	11.0	4, 1	
930	970	26"	X			ASTM-135	12-3/4	.312			i				7.0	7.5	
	- ATTACI	HMENTS	12	7					CERTIFICA	TION	TAT	EMEN	ΥТ. —			=	

***	***	1 2 V	PP		a winnered	40 4/	****	10.00				- II.	F 1.
930	970	26"	X	AS	FM-135	12-3/4	.312					,,,,	
	ATTAC	HMENT	[S (∠) -					CERTI	FICATION	STATEM	ONT -		
- - -	Geolog Well Co	ic Log onstruction l vsical Log(s	Diagram		NAME EA	TON D	RILL	t this report is ING COM N) (TYPED OR PRI	COMPLETE AND A PRIED)		o the best	CA:	ZIP
ATTACH A	DDITIONAL	. INFORMA	ATION. IF IT	EXISTS.	Signed WELL	DRILLER/AUTH	ORZEJO REP	PRESENTATIVE			10/13	<u> </u>	133783C57 C-57 LICENSE NUMBER

ORIGINAL File with DWR

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer to Instruction Pampblet

Page1 of _1_	
Owner's Well No. 6535P3	

Owners	AAGII 140.	000010	
Date Wo	rk Began	09/26/94	Ende

No.

d 10/04/94 Local Permit Agency TULARE CO ENVIRONMENTAL HEALTH

545938

Permit No. 30036 _ Permit Date <u>08/24/94</u> APN/TRS/OTHER

LATITUDE

STATE WELL NO./STATION NO.

LONGITUDE

- GEOLOGIC LOG -WELL OWNER Name CORCPORK COMPANY ORIENTATION () X VERTICAL ___ HORIZONTAL ___ ANGLE ___ (SPECIFY) Mailing Address 3922 AVENUE 120 DEPTH TO FIRST WATER _____(Ft.) BELOW SURFACE DEPTH FROM SURFACE CORCORAN 93212 DESCRIPTION Ft. to Ft. Describe material, grain size, color, etc. WELL LOCATION Address SAME AS PAGE ONE City _ County TULARE APN Book **291** Page **060** Parcel **19001** Township 22 S Range 23 E Section 16 Latitude <u>NORTH</u> Longitude ______ DEG. MIN. SEC. ACTIVITY () - LOCATION SKETCH -NORTH MODIFICATION/REPAIR ___ Веерел __ Other (Specify) DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG") PLANNED USE(S) (⊻) MONITORING WATER SUPPLY __ Domestic Public X___ Irrigation ___ Industriel "TEST WELL" CATHODIC PROTECTION SOUTH

Illustrate or Describe Distance of Well from Landmarks such as Roads, Buildings, Fences, Rivers, etc. PLEASE BE ACCURATE & COMPLETE. OTHER (Specify) DRILLING ROTARY . FLUID MUD - WATER LEVEL & YIELD OF COMPLETED WELL . WATER LEVEL _ _ (Ft.) & DATE MEASURED _ ESTIMATED YIELD*___ ____ (GPM) & TEST TYPE _ TOTAL DEPTH OF BORING 1270 TEST LENGTH _____ (Hrs.) TOTAL DRAWDOWN __ TOTAL DEPTH OF COMPLETED WELL 1210 * May not be representative of a well's long-term yield. (Feet)

	EPTH	BORE-					C	ASING(S)		_		DEPTH	1		ANNU	JLAR	MATERIAL
FROM	SURFACE	HOLE DIA.		YPE		_	MATERIAL	INTERNAL	GAUGE	SLOT SIZE	FROM	1 SUR	FACE		DEN	T	/PE
Ft.	to Ft.	(Inches)	BLANK	SCREEN	CON. Ductor	FILL PIPC	MATERIAL/ GRADE	DIAMETER (inches)	OR WALL THICKNESS	IF ANY (Inches)	Ft.	to	Ft.	CE・ MENT (ど)	BEN- TONITE (∠)	FILL (土)	FILTER PACK (TYPE/SIZE)
970	1000	26*		X.			DBL MILLSLOT	12-3/4	.312	0.050		ı ı					
1000	1020	26"					COMPRESSON		SECTION								
1020	1050	26*		7			DBL MILLSLOT	12-3/4	.312	0.050		i			ļ		
1050	1060	26*	X				ASTM-135	12-3/4	.312								
1060	1080	26"		X			DBL WILLSLOT	12-3/4	.312	0.050		!		. "	10		7 : 2 : 10 : 0
1080	1090	26*	X				ASTM-135	12-3/4	.312			i				1.57	<i>33,</i> 7.1.

1000 1030 20 1A M31M-133 12-3/4 312	
ATTACHMENTS (\(\neq\)) - CERTIFICATION S	STATEMENT —
Geologic Log	accurate to the best of my knowledge and belief
Well Construction Diagram NAME <u>FATON DRILLING COMPANY</u> , I (PERSON FIRM OR CORPORATION) (TYPED OR PRINTED)	INC
— Geophysical Log(s)	
Soil/Water Chemical Analyses 20 Kentucky Ave. Woo	odland CME 95695
Other	CITY STATE OF
ATTACH ADDITIONAL INFORMATION. IF IT EXISTS. Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE	10 10 10 10 10 10 10 10 10 10 10 10 10 1

ORIGINAL File with DWR

Permit No. 30036

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer to Instruction Pampblet

_ Permit Date <u>08/24/94</u>

Page __1 of _1 No. 545939 Owner's Well No. 6535P4 Date Work Began. , Ended. Local Permit Agency TULARE CO ENVIORNMENTAL HEALTH

DWR USE ON	L <u>y — d</u> o not fill in —	_
STATE	WELL NO./STATION NO.	
]
LATITUDE	LONGITUDE	-
		11

133783C57 C-57 LICENSE NUMBER

	——— GEOLOGIC LOG ———————	· · · · · ·	WELL O	WNER			
ORIENTATION (∠)	X VERTICAL HORIZONTAL ANGLE (SPECIFY)	Name CORCPORK COMPANY					
DEPTH FROM	DEPTH TO FIRST WATER(Ft.) BELOW SURFACE						
SURFACE	DESCRIPTION	CORCORAN	CA 93212				
Ft. to Ft.	Describe material, grain size, color, etc.	CITY	WELL LO	CATION	STATE ZIP		
_		CAN CAME					
		Address SAME	AS PAGE	JNE			
<u> </u>	- Land Control of the	City					
		County _TULA	RE				
I I			Page <u>060</u> 1	Dancel 101	101		
					7.7.1		
-			S Range 23 E S				
		Latitude	MIN. SEC.	\bot ongitude $_$	WEST		
<u> </u>		1 O C	CATION SKETCH		DEG. MIN. SEC.		
			NORTH		ACTIVITY (∠) — X_ NEW WELL		
	The second of the second	1					
	The state of the s	†			MODIFICATION/REPAIR		
 	The state of the s	1			Deepen		
		1			Other (Specify)		
A Parameter		1					
	1 10000	1					
1 1		1			DESTROY (Describe Procedures and Meterials		
1 1 1					Under "GEOLOGIC LOG")		
		L C		S	-PLANNED USE(S) -		
		WES		EŽ.	(ビ) MONITORING		
		1					
		1			WATER SUPPLY		
	· · · · · · · · · · · · · · · · · · ·	1			Domestic		
	·				Public		
1.	<u> </u>	j			X trrigation		
1	1 · · · · · · · · · · · · · · · · · · ·				Industrial		
1	1	1					
	1	i			"TEST WELL"		
	1		— south —		CATHODIC PROTEC-		
1	1	Illustrate or Descri	be Distance of Well from	Landmarks	OTHER (Specify)		
i		such as Roads, Buil	dings, Fences, Ricers, etc URATE & COMPLETE				
		LEE DE ACO	CLUID C COMILEIE				
	!	DRILLING ROTA	RY	FLUID 🕽	AUD.		
			LEVEL & YIELD				
	<u> </u>	DEPTH OF STATIC		OF COMPI	PETER METE		
	1 +	WATER LEVEL	(Ft.) & DA				
<u> </u>	<u>. </u>		(GPM) & 1				
TOTAL DEPTH OF	BORING 1270 (Feet)	1	(Hrs.) TOTAL DRAV				
TOTAL DEPTH OF	1010				(FL)		
TOTAL DEPTH OF	COMPLETED WELL 1210 (Feet)	May not be repres	entative of a well's long	z-term yield.			
**.	CASING(S)			ANNI	LAR MATERIAL		
DEPTH FROM SURFACE	BORE		DEPTH FROM SURFACE	ANNU			
I NOM SUNFACE	HOLE TYPE (∠)		PROM BURFAUE		TYPE		

DEPTH BORE-			CASING(S)				DEPTH			ANNULAR MATERIAL										
	FROM	SURFACE	HOLE DIA.	$\overline{}$	$\overline{}$	<u>(</u>	_	144750141	INTERNAL	GAUGE	SLOT SIZE	FRO	OM S	SURF	FACE		DEN	T	/PE	_
	Ft.	to Ft.	(Inches)	BLANK	SCREEN	CON	FILL PIPE	MATERIAL/ GRADE	DIAMETER (Inches)	OR WALL THICKNESS	IF ANY (Inches)	Ft.	t	to	Ft.	CE- MENT (ど)		FILL (ム)		FILTER PACK (TYPE/SIZE)
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	150	1210	26"		Ķ	\sqcup	I	OBL_MILLSLOT	12-3/4	.312	0.050				- JOV	a ill.	0.12	111		
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L		† †					4							:					$oxed{oxed}$	
L		I I				ĺШ							7.	1						

ATTACHMENTS (\(\perceq\))	
I, the undersigned, certify that this report is complete and accurate to the best of my knowle	edge and belief.
— Geologic Log	
Well Construction Diagram NAME EATON DRILLING COMPANY, INC.	
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED) — Geophysical Log(s)	
Soil/Water Chemical Analyses 20 W. Kentucky Ave. Woodland CA	95695
Other ADDRESS A CITY STATE	ZIP
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS. Signed 10/13/94 1	33783C57

23/26-/J/ 9-063 (December 1949)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

(Conflict in a flacked)
Shoot)

No. 23/26-17/

OTHER NOS. 11572= =1

WELL LOG

State Calific	ornia County /ulaxe Sub	area DUCOY-	ramo	20
the state of the s	5-2-		T.D. = 1	
Location .Q. 7	19 miles N of sec. line (Av	e 88) + 50	T.D. = 18	230 com
208				
A Company of the Comp	y Itan Drilling Co. Address	171h + Ist	Baker	stield
Date <u>72 - 1</u>				
and the second of the second				-112/ 102
Source of data	(Enter type of well, perforations, yield, and dr		and the first of the second	
Correlation	MATERIAL		THICKNESS (feet)	Depth (feet)
1030-1110	Land, medum to coard		80	
	Land, and Lan, Land great		120	
	Land medium to some, son	e Ank green change	40	
	land medium to conse		20	
	China made marke gaccone	-/1	100	
and the state of t	Land, fine to coarse		. 40	
	day dark - ner		20.	
	dont medicina to conse		20	
	clay dark green		20	
	clay and don't green		120	
	Sand, legis, to some		20	
	Congressedy - laste gree		10	
the state of the s	long dayen to evance	·	10	
	Gravel, 2-8mm mitch some laste		80	
	Thered 2-8mm + Lande Tion -class	'	40	
	beaut 2-8mm much some lande g		20	
	Quarel 2-8mn + Sails one en	· ·	60	

U. S. SOVERNMENT PRINTING OFFICE 16-01587-1

23/26-111

23/26-15/

23/26-151 Maze (Camp, 5.A.) 41 12-14-56 1830 St pipe, pers 1310-1830, Schlumber 5100 get rap, to 2100 t 3 Mi w Terrabella 1/2 mi 5 on 208. 0-20 SUFF FM 20-46 8d & Gravel 46-84 Soly brn clay 84-290 Bdy bindley reprises of al. 290-314 Touch sely brown blog 314-308 Step bein eling mystike fred 378-370 Standed & Stand 390-600 84 dom clay - fathe Anded 621-92 lely blue lely - fathe ad. 975-1015 ford sely the blue day & Shale. 1015-1129 Hard Martin afallant of shale. 1127-1350 Handade Carl 1350-1830 Styllberley afatrechafted.

RECORD BY LOCALISTIC AND DATE 12-6-56

SHEET ______ OF /___

ORIGINAL

File with DWR

Notice of Intent No. _______

Local Permit No. or Date_____

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do	not	fill	in
----	-----	------	----

No. 085678 State Well No. 22/27-/6

City Delano, CA Zip 93215 0 - 90 Sand 90 - 94 Gravel 90 - 97 90 90 90 90 90 90 90	(1) OWNER: Name Buttes Farmland Development Address P. O. Box 1206	(12) WELL LOG: Total depth 1240. Depth of completed well 1240. from ft. to ft. Formation (Describe by color, character, size or material)
10 10 10 10 10 10 10 10		7 O Sand
County Tulare	 	
Well address if different from above Township 22 Range 27 Section 16 277 338 Clay Sand Streaks		
Distance from cities, roads, railroads, fences, etc. 3/8 mile East of 338 - 399 Clay w/Gravel Streaks Road 224 on South side of Ave. 128. 399 - 522 Clay w/Sand Streaks 599 - 522 Clay w/Sand Streaks 599 - 700 Blue Clay 590 - 700 Blue Clay 590 - 700 Blue Clay 770 Clay 7		
Distance from cities, roads, railroads, fences, etc. 3/8 mile East of Road 224 on South side of Ave. 128. Ave 28	00 05 36	
Road 224 on South side of Ave. 128. 399 - 522 Clar		- · · · · · · · · · · · · · · · · · · ·
Size		
Stock Calcal Ca	_ROAG 224 OR SOUTH SIDE OF AVE. 128.	
(3) TYPE OF WORK: New Well & Deepening 770 936 Sandy Clay Reconstruction 936 - 1088 Sand w/Clay Streaks Reconditioning 936 - 1088 Sand w/Clay Streaks 1088 - 1166 Sandy Clay Horizontal Well 1086 - 1186 Coax Se Sand & Clay Destruction 1086 - 1186 Coax Se Sand & Clay Destruction 1086 - 1186 Coax Se Sand & Clay Destruction 1086 - 1186 Coax Se Sand & Clay Destruction 1086 - 1186 Coax Se Sand & Clay Nomestic 1186 - 1240 Sand w/Shade Streaks The Well 1086 - 1186 Coax Se Sand & Clay 1086 - 1186 Coax Se Sand & Clay 10	AUF 170	
New Well & Deepening 776 936 Sandy Clay 936 - 1088 Sand w/Clay Streaks 936 - 1088 Sand w/Clay Streaks 936 - 1088 Sand w/Clay Streaks 1088 - 1166 Sandy May 1066 - 1186 Coarse Sand & Clay 1086 - 1186 Coarse Sand & Clay 1086 - 1240 Sand w/Shade Streaks 1088 - 1240 Sand w/Shade Str		
Reconstruction 936 - 1088 Sand w/Clay Streaks 1088 - 1166 Sand w/Clay Streaks 1088 - 1166 Sand w/Clay Streaks 1088 - 1166 Sand w/Clay 1086 - 1186 Coax 1088 - 1186 108		700/2110 04403
Reconditioning Horizontal Well Destruction — (Describe distruction materials and procedures in Item 12) (4) PROPOSED USE Domestic Irrigation Industrial Test Well Stock WELL LOCATION SKETCH (6) GRAVED PACK: Rotary Reverse Cable Air Destruction — (18) Coax3e Sand & Clay NSO - 1240 Sand w/Shade Streaks	```Al	
WELL LOCATION SKETCH WELL LOCATION SKETCH WELL LOCATION SKETCH Other Cable Air Destruction (Describe destruction materials and procedures in Item 12 1240 3and w/Shace Streaks 186 - 1240 3and w	74	
Destruction	*	
WELL LOCATION SKETCH WELL LOCATION SKETCH Other Cable Call Air Description Other Description Other Description Casing Installed: Other Description Other Desc	1	
WELL LOCATION SKETCH WELL LOCATION SKETCH Other Cable Air Descriptor of bore 27 4 20	Destruction (Describe destruction materials and	NSO-1240 Sand w/Shade Streaks
Domestic Irrigation Industrial Test Well WELL LOCATION SKETCH Other Other Golde Air Disputer of bore Other Disputer of bore Total Bucket Reverse	procedures in Item 12	
WELL LOCATION SKETCH WELL LOCATION SKETCH Other (5) EQUIPMENT: Rotary A Reverse Vas A No Size	(4) PROPOSED WAY	
Industrial	Domestic	**************************************
Vell Location Sketch	Irrigation	x
WELL LOCATION SKETCH	Industrial	
WELL LOCATION SKETCH	Test Well	- () - ()
WELL LOCATION SKETCH	Stock	A 100
WELL LOCATION SKETCH	Municipal	- 00
(5) EQUIPMENT: Rotary Reverse	<u> </u>	-64
Rotary		7-
Cable	(A) (A)	
Other Bucket Bucket Bucket Bucket Bucket Com O to 1240 to CASING INSTALLED: (8) PERFORATIONS:	△ \ \ 97 /4 /9k))	
(7) CASING INSTALLED: (8) PERFORATIONS:	0.425	# ((1) -
		(A)
Steel X Plastic Concrete Type of perfection or size of screen		W - CORP.
		ATTOM COM
From To Dia. Gage of From To Slot		>
0 1240 10 1/4" 800° 1240° 125x -		
2-1/2" -	2-1/3	
		····
(9) WELL SEAL:	• •	
Was surface sanitary seal provided? Yes □ No X If yes, to depthft	Was surface sanitary seal provided? Yes No 🛎 If yes, to depth	ft
Were strata sealed against pollution? Yes \(\) No \(\) Intervalft		
Method of sealing Work started 11-5- 19.79 Completed 11-30-19.79		
(10) WATER LEVELS: Depth of first water, if known Unknown ft. This well was drilled under my jurisdiction and this reflect is true to the hest at n	าง	
Standing level after well completion the best of n	open of mark minor, it may be a second or market and ma	This were was armed whiter my personal time that the report is true to the best of my
(11) WELL TESTS: SIGNED WINDLE CAUGHT		SIGNED NOW MOUNT
Was well test made? Yes X No F If yes, by whom?	Was well test made? Yes X No ☐ If yes, by whom?	(Well Driller)
Type of test Pump Bailer Air lift NAME Whitten Pumps, Inc.		. 1/1. 11.
Depth to water at start of testft. At end of testft Address Add		RT BOV IOI
Dischargegal/min_afterhours Water temperature		Dolano CA - 03915
Chemical analysis made? Yes No K If yes, by whom? Was electric log made? Yes No I If yes, attach copy to this report License No. 148282 Date of this report 3-24-80		11,0000

1/

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. File Original with DWR State of California DWR Use Only - Do Not Fill In Well Completion Report 126 E1-124 of 4 Page 1 Refer to Instruction Pamphlet
No. e0094537 Owner's Well Number #2 W Date Work Began 03/28/2009 Date Work Ended 5/20/2009 Lonaitude Local Permit Agency Tulare County Environmental Health Services APN/TRS/Other Permit Number 09-138 ___ Permit Date 3/16/09 Geologic Log Well Owner O Horizontal **O**Angle Name Gill & Sons Farm Drilling Method Reverse Rotary Drilling Fluid Polybore Mailing Address 16964 Ave 32 Depth from Surface Description 93292 City Delano State CA Describe material, grain size, color, etc to Feet 40 110 Sand Gravel **Well Location** 110 150 Sand Address 1/4 Mile North of Ave 112 / 50' West of Rd. 208 150 190 Sand Gravel Clay City Pixley _ County Tulare N Longitude _____ Deg. Min. 190 240 Sand Clay Latitude W 240 290 Sand Decimal Lat. Decimal Long. 290 360 Sand Clay APN Book 302 Parcel 013 _ Page <u>280</u> 360 400 Clay Township 22S Range 26E Section 24 S Sand Clay 400 1,120 1120 1,270 **Location Sketch** Activity Clay (Sketch must be drawn by hand after form is printed.) New Well North O Modification/Repair WELL O Deepen O Other___ AVE 112 O Destroy Describe procedures an under "GEOLOGIC LOG procedures and materials **Planned Uses** AVE 95 Water Supply □ Domestic □ Public ☑ Irrigation ☐ Industrial East O Cathodic Protection O Dewatering O Heat Exchange O Injection O Monitoring O Remediation O Sparging O Test Well O Vapor Extraction lustrate or describe distance of well from roads, buildings, fences, vers, etc. and attach a map. Use additional paper if necessary. O Other Please be accurate and complete. Water Level and Yield of Completed Well (Feet below surface) Depth to first water 270 Depth to Static Water Level 270 (Feet) Date Measured 05/06/2009 Estimated Yield * 2,600 (GPM) Test Type Constant Rate Total Depth of Boring 1270 Feet __ (Hours) Total Drawdown 190 (Feet) Test Length 12.0 Total Depth of Completed Well 1240 *May not be representative of a well's long term yield. Annular Material Casings Depth from Borehole Wall Outside Screen Slot Size Depth from Type Material Surface Diameter Thickness Diameter Description Type if Anv Surface Feet to Feet (Inches) (Inches) (Inches) (Inches) Feet to Feet Annular Seal 40 Cement 42 Conductor A53 Grade B .375 30 40 1,270 Filter Pack 4x16 SRI 670 26 0 Blank A53 Grade B .312 16 0 0.080 670 700 26 Ful Flo Ful Flo A139 .312 16 Louver 700 800 26 Standard Flo SF A139 .312 16 Louver 800 820 26 Ful Flo Ful flo A139 .312 16 0.080 Louver 820 840 26 Standard Flo SF A139 .312 16 Louver **Certification Statement Attachments** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief Name Bakersfield Well & Pump Co. ☐ Geologic Log ☐ Well Construction Diagram Person, Firm or Corporation
7212 Fruitvale Ave. ☐ Geophysical Log(s) Bakersfield ☐ Soil/Water Chemical Analyses State 7/13/2009 440537 Signed ☐ Other tach additional information, if it exists. C-57 License Number Date Signed

DWR 188 REV. 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. File Original with DWR State of California DWR Use Only - Do Not Fill In **Well Completion Report** 1216151-Page 2 of 4 Refer to Instruction Pamphlet
No. e0094537 Owner's Well Number #2 W Date Work Began 03/28/2009 Date Work Ended 5/20/2009 Latitude Longitude Local Permit Agency Tulare County Environmental Health Services APN/TRS/Other Permit Number 09-138 Permit Date 3/16/09 Geologic Log Well Owner O Horizontal **O**Angle Specify Name Gill & Sons Farm Drilling Method Reverse Rotary **Drilling Fluid** Polybore Mailing Address 16964 Ave 32 Depth from Surface Description City Delano State CA Describe material, grain size, color, etc Feet to Feet 40 110 Sand Gravel Well Location 110 150 Sand Address 1/4 Mile North of Ave 112 / 50' West of Rd. 208 190 Sand Gravel Clay 150 City Pixley County Tulare 190 240 Sand Clay Latitude N Longitude 240 290 Sand Decimal Lat. Decimal Long. 290 360 Sand Clav APN Book 302 Parcel 013 360 400 _ Page _280 Clay Township 22S Range 26E Section 24 S 400 1,120 Sand Clay Activity 1120 Location Sketch 1,270 Clay (Sketch must be drawn by hand after form is printed.) New Well North O Modification/Repair O Deepen O Other_ O Destroy Describe procedures and materials under "GEOLOGIC LOG" **Planned Uses** Water Supply ☐ Domestic ☐ Public ☑ Irrigation ☐ Industrial O Cathodic Protection O Dewatering O Heat Exchange O Injection O Monitorina O Remediation O Sparging O Test Well O Vapor Extraction ilustrate or describe distance of well from roads, buildings, fences, ivers, etc. and attach a map. Use additional paper if necessary. O Other Water Level and Yield of Completed Well Depth to first water 270 (Feet below surface) Depth to Static Water Level 270 (Feet) Date Measured 05/06/2009 Total Depth of Boring 1270 Estimated Yield * 2,600 (GPM) Test Type Constant Rate Feet Test Length 12.0 __ (Hours) Total Drawdown 190 (Feet) Total Depth of Completed Well 1240 *May not be representative of a well's long term yield. Casings **Annular Material** Depth from Depth from Borehole Wall Outside Slot Size Screen Туре Material Surface Fill Description Diameter Thickness Diameter if Any Type Surface Feet to Feet (Inches) (Inches) Feet to Feet (Inches) (Inches) 840 900 Ful Flo 0.080 Annular Seal 26 Ful Flo A139 .312 16 Louver 40 Cement 900 910 26 Standard Flo SF A139 .312 16 Louver 0 1.270 | Filter Pack 4x16 SRI 910 26 930 Ful Flo Ful Flo A139 .312 16 Louver 0.080 930 950 26 Standard Flo SF A139 .312 Louver 16 950 990 26 Ful flo A139 Ful Flo .312 16 Louver 0.080 990 1,030 | 26 Standard Flo | SF A139 .312 16 Louver **Attachments Certification Statement** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief ☐ Geologic Log Name Bakersfield Well & Pump Co. ☐ Well Construction Diagram Person, Firm or Corporation
7212 Fruitvale Ave. ☐ Geophysical Log(s) Bakersfield ☐ Soil/Water Chemical Analyses Address State Signed 7/13/2009 440537 ☐ Other 57 Licensed Water Well Contractor C-57 License Number Attach additional information, if it exists. Date Signed

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

DWR 188 REV. 1/2006

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*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. File Original with DWR State of California DWR Use Only - Do Not Fill In Well Completion Report Page 3 Refer to Instruction Pamphlet
No. e0094537 Owner's Well Number #2 W Date Work Began 03/28/2009 Date Work Ended 5/20/2009 Local Permit Agency Tulare County Environmental Health Services Permit Number 09-138 ___ Permit Date 3/16/09 Geologic Log Well Owner O Horizontal OAngle Specify Name Gill & Sons Farm Drilling Method Reverse Rotary **Drilling Fluid** Polybore Mailing Address 16964 Ave 32 **Depth from Surface** Description City Delano State CA Describe material, grain size, color, etc. Feet Feet 40 110 Sand Gravel **Well Location** 110 150 Sand Address 1/4 Mile North of Ave 112 / 50' West of Rd. 208 150 190 Sand Gravel Clay _ County _Tulare City Pixley 190 240 Sand Clay Latitude N Longitude W 240 290 Sand Decimal Lat. Decimal Long. 290 360 Sand Clay APN Book 302 Page 280 Parcel 013 400 360 Clay Township 22S Range 26E Section 24 S 400 1,120 Sand Clay Location Sketch Activity 1120 1,270 Clay (Sketch must be drawn by hand after form is printed.) New Well North O Modification/Repair O Deepen O Other_ O Destroy Describe procedures and materials under "GEOLOGIC LOG" **Planned Uses** Water Supply ☐ Domestic ☐ Public ☑ Irrigation ☐ Industrial O Cathodic Protection O Dewatering O Heat Exchange O Injection O Monitoring O Remediation O Sparging O Test Well O Vapor Extraction llustrate or describe distance of well from roads, buildings, fences, ivers, etc. and attach a map. Use additional paper if necessary. O Other Water Level and Yield of Completed Well Depth to first water 270 (Feet below surface) Depth to Static Water Level 270 (Feet) Date Measured 05/06/2009 Total Depth of Boring Estimated Yield * 2,600 (GPM) Test Type Constant Rate 1270 Feet Test Length 12.0 (Hours) Total Drawdown 190 (Feet) Total Depth of Completed Well 1240 Feet *May not be representative of a well's long term yield. **Annular Material** Casings Depth from Borehole Wall Outside Screen Slot Size Depth from Type Material Fill Description Thickness Diameter Surface Diameter Type if Anv Surface Feet to Fee (Inches) (Inches) (Inches) Feet to Feet (Inches) Annular Seal 1,030 1,060 26 Ful Flo Ful Flo A139 .312 16 Louver 0.080 40 Cement 1,060 1,110 26 Standard Flo SF A139 .312 16 Louver 1.270 Filter Pack 4x16 SRI 1,110 | 1,130 26 Ful Flo Ful Flo A139 .312 16 Louver 0.080 Louver 1,130 1,145 26 Standard Flo SF A139 .312 16 1,145 1,170 26 Ful Flo Ful flo A139 .312 16 Louver 0.080 1,170 1,200 26 Standard Flo SF A139 .312 16 Louver **Attachments Certification Statement** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief ☐ Geologic Log Name Bakersfield Well & Pump Co ☐ Well Construction Diagram Person, Firm or Corporation ☐ Geophysical Log(s) 7212 Fruitvale Ave. ☐ Soil/Water Chemical Analyses Other . Signed 7/13/2009 -440537 C-57 Licensed Water Well Contractor ttach additional information, if it exists. Date Signed C-57 License Number

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

4/5

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. File Original with DWR State of California DWR Use Only - Do Not Fill In **Well Completion Report** Page 4 _ of 4 Refer to Instruction Pamphlet Owner's Well Number #2 No. e0094537 W Date Work Began 03/28/2009 Date Work Ended 5/20/2009 Longitude Local Permit Agency Tulare County Environmental Health Services Permit Number 09-138 Permit Date 3/16/09 Geologic Log Well Owner **O** Horizontal **O**Angle Name Gill & Sons Farm Drilling Fluid Polybore Drilling Method Reverse Rotary Mailing Address 16964 Ave 32 **Depth from Surface** Description City Delano State CA 93292 Describe material, grain size, color, etc to Feet 110 40 Sand Gravel **Well Location** 150 110 Sand Address 1/4 Mile North of Ave 112 / 50' West of Rd. 208 150 190 Sand Gravel Clay City Pixley County Tulare Sand Clay N Longitude ______ Deg. Min. 190 240 Latitude Min. Sec. 240 290 Sand Decimal Lat. Decimal Long._ 290 360 Sand Clay APN Book 302 __ Page <u>280</u> Parcel 013 360 400 Clay Township 22S Section 24 S __ Range <u>26E</u> 400 1,120 Sand Clay 1120 1,270 Clay **Location Sketch** Activity must be drawn by hand after form is printed.) New Well O Modification/Repair O Deepen O Other_ O Destroy Describe procedures and materials under "GEOLOGIC LOG" **Planned Uses** Water Supply ☐ Domestic ☐ Public ✓ Irrigation ☐ Industrial O Cathodic Protection O Dewatering O Heat Exchange O Injection O Monitoring O Remediation O Sparging O Test Well O Vapor Extraction Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete. O Other Water Level and Yield of Completed Well Depth to first water 270 (Feet below surface) Depth to Static Water Level 270 (Feet) Date Measured 05/06/2009 Total Depth of Boring Estimated Yield * 2,600 (GPM) Test Type Constant Rate 1270 Feet (Hours) Total Drawdown 190 (Feet) Test Length 12.0 Total Depth of Completed Well 1240 Feet *May not be representative of a well's long term yield. Casings Annular Material Depth from Depth from Borehole Wall Outside Slot Size Screen Material Type Surface Diameter Thickness Diameter Type if Any Surface Description Feet to Feet (Inches) (Inches) (Inches) (Inches) Feet to Feet Annular Seal 1,200 | 1,220 Ful Flo Louver Cement 26 .312 40 Ful Flo A139 16 1,270 Filter Pack 1,220 1,240 Blank A53 Grade B 4x16 SRI 26 .312 16 0 **Attachments Certification Statement** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief ☐ Geologic Log Name Bakersfield Well & Pump Co ☐ Well Construction Diagram Person, Firm or Corporation ☐ Geophysical Log(s) 7212 Fruitvale Ave Bakersfield ☐ Soil/Water Chemical Analyses Signed 7/13/2009 Het Lieensed Water Well Contractor ttach additional information, if it exists. Date Signed C-57 License Number

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

ORIGINAL File Original, Duplicate and Triplicate with the REGIONAL WATER POLLUTION

WATER WELL DRILLERS REPORT
(Sections 7076, 7077, 7078, Water Code)

Do Not Fill In

ontrol board No. TH	E RESOURCES	AGENCY OF CALIFORNIA
need abbenhulate number		

Nº 1	18749
State Well No. 24	<i>12/5-</i> 54
Other Will Hose	

(1) OWNER: Name Buena Vista Orchards	(11) WELL LOG: Total depth 1750 ft. Depth of completed well 1750 ft.
Address P.O. Box 1458	Formation: Describe by color, character, tize of material, and structure.
McFarland, Calif. 93250	O f. top soil
Merarrand, varir, 37270	9 " 127 " sand
(2) LOCATION OF WELL:	127 " 409 " sandy clay
County Kern Owner's number, if sny-	409 " 564 " clay
R. F. D. or Street No. & Mile East of Hwy 65 and	‡ 564 · 740 · sandy clay
mile North of Ave. 2	740 " 743 " sand 743 " 881 " blue clay
	881 " 943 " sandy clay
	943 " 1066 " hard shale
	1066 " 1220 " sandy clay
(3) TYPE OF WORK (check):	_1220 " 1370 " blue shale
New well 🛣 Deepening 🔲 Reconditioning 🖂 Abando	
If abandonment, describe material and procedure in Item 11.	1441 "1565 " hard shale
(4) PROPOSED USE (check): (5) EQUIPME	NT: 1565 " 1750 " shale w/ sand streaks
Domestic [Industrial [Municipal [Rotary	
Irrigation & Test Well Other Cable	
Dug Well	
(6) CASING INSTALLED: If gravel packet	7
SINGLE TO DOUBLE IT	Medical Mandelle (1905) in the Mandelle Mandelle Mandelle Mandelle Medical Mandelle Mandelle Mandelle Mandelle Mandelle Mandelle Ma
From O ft. to 1250 ft. 14 biam. 11 wall of Bore 25 ft.	n de propiet de la compara de la compara La compara de la compara d
top to bot	tom
Type and size of shoe or, well ring	CONFIDENTIAL
Describe joint collar w/fillet weld	Water Code Sec 13752
(7) PERFORATIONS:	
Type of perforator used machine	
Size of perforations 125 X Z in , length, by CC	in.
	vs per ft.)
(8) CONSTRUCTION:	
Was a surface sanitary seal provided? Yes No To what depth	fr. (
Were any strata scaled against pollution? Yes No If yes, note depth of strata	
From ft. to ft.	
Method of Sealing	Work started 12-28-68 19 . Completed 1-15-68 19
	WELL DRILLER'S STATEMENT:
(9) WATER LEVELS:	This well was drilled under my jurisdiction and this report is true to the best of
Depth at which water was first found UNKNOWN	tt. my knowledge and belief.
Standing level before perforating	NAME Whitten Pumps, Inc.
Standing level after perforating	Address 1744 Inyo St. (Typed or printed)
(10) WELL TESTS:	
Was a pump test made? Tes Z No If yes, by whom?	Delano, Galiff. 193215
Yield: gal./min. with ft, draw.down after	hri. [Signed] Mall Well Della
Temperature of water Was a chemical analysis made? Yes X N	1,0000
Was electric log made of well? Z Yes No	License No. 140202 Dated 10-23-00, 19
	4. B. C. B. C. B. C. B.

ORIGINAL File Original, Duplicate and Triplicate with the

REGIONAL WATER POLLUTION

CONTROL BOARD No. 5

TER WELL DRILLERS REPORT

STATE OF CALIFORNIA

LOCATION NOT CHECKED

 N_{0} 60087

State Well	No						(M)
			_ /.	ير ويت	-		~
Other Well	No	2.1.	5/	e / E		di Land	•

Name Lanza Vineyards	Total depth 1824 ft. Depth of completed well 1824 ft.
Address P.O. Box 397	Formation: Describe by color, character, size of material, and structure.
Delano, Calif.	Off. to 86 ft. Sandy Top Soil
DETAILO? GATTI!	86 " 196" Sandy Clay
(2) LOCATION OF WELL:	196 200 Hard Sand
County Tulare Owner's number, if any-	200 285 Sandy Clay
R. F. D. or Street No.	285 302 Hard Sand
1/4 mile North of Ave. 16	302 460 Sandy Clay
3/8 mile East of Rd. 216	460 500 Sandy Clay
	500 540 Hard Clay 540 543 Sand
(3) TYPE OF WORK (check):	543 620 Hard Clay 620 640 Hard Shale
New well Deepening Reconditioning Aband	
If abandonment, describe material and procedure in Item 11.	723 763 Shale
(4) PROPOSED USE (check): (5) EQUIPME	
그들은 사람들은 그 그리고 한 살살살살이 하는 방송을 하다면 가지 않는 것이 되는 것이 되는 것이 되는 것이 되는 것을 하는 것이다.	
	X <u>840 843 Sand</u> 843 "1042" Blue Clay
Irrigation X Test Well Other Dug Well	1042 1105 Shale
(6) CASING INSTALLED: If gravel packed	1105 1125 Soft Clay
등을 하면 되었다 는 사용하는 사용하는 이번 보다 되었다. 이번 사용하는 이번 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는	January Snave
or removed which the restriction of the restriction of the control of the boundary of the control of the contro	. 1140 1230 Blue Clay
From fr. to. ft. Diam. Wall of Bore 26 37/4."	
	1233 " 1275" Blue Shale
1,824 ft. 14" # single Top to bott	
	1295 1450 Clay
	1450 1452 Hard Shale
Type and size of shoc or well ring Size of gravels 2/211	1452 1481 Clay
Describe joins Butt welded	
partie land DCCC METGEG	1515 1526 Clay
(7) PERFORATIONS:	1526 1570 Hard Shale
Type of perforator used Machine	1570 1574 Sand
Size of perforations 1/8 X 1cc in., length, by	1574
	- is. 1616 " 1626 " Sand
21 3	TOZO TOJO DIBLE
648 ft. to 1824 ft.	, , , , , , , , , , , , , , , , , , ,
	1739 " 1824" Hard Shale
(8) CONSTRUCTION:	P P P P P P P P P P P P P P P P P P P
Was a surface sanitary seal provided? Tyes M. No. To what depth	" Soction 7076 1 TIAL
Were any strata sealed against pollution? [Yes X No If yes, note depth of strata	" Water Cole
From ft. to ft.	
	11
Method of Sealing	Work started 12/26/59 19 . Completed 1/21/60 19
	WELL DRILLER'S STATEMENT:
(9) WATER LEVELS:	This well was drilled under my jurisdiction and this report is true to the best of
Depth as which water was first found not known	it. my knowledge and belief.
Standing level before perforating	NAME Whitten Pumps, Inc.
Standing level after perforating	ft. (Person, firm, or corpctation) (Typed or printed)
ALAN AWAY T. PAYAMA	Address 1744 High Street
(10) WELL TESTS:	Delano/Calif.
Was a pump test made? Yes Yo If yes, by whom?	[SIGNED] Abualle Lyan
Yield: gal./min. with ft. draw down steer	Well Deliker
Temperature of water Was a chemical analysis made? Tes X No	License No. 148282 Dated
	그는 동생의 [8] 그 아내는 아무슨 사람들이 살았다면 하는 사람들이 하는 것이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는데

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Dago 1		of	2			Wel			on Repo	ort	23	5/1	7/-	34	1
Page 1	Mall Nun						Refer	r to Instruction		1			te Well Num		ite Number
				7	Date	 Work Ended						Latitude	l N		Longitude
				County Environ			-	2007			1_	Latitude	1	ī <u>ī</u>	Longitude
Permit Nu						ate 5/23/07			6	L			APN/TE	RS/Oth	ner
125256134138	Arusz ress	(23) 3812		Geolo	gic Log		Salvagy.				Harrista	Well	Owner		
Orie	entation	⊙ Ve	ertica		izontal	OAngle	Specif		Name_		AY, LLC	W. 1000		P. 300 - 400 - 1	SEMBLE IN THE CONTRACT OF THE SEMBLE IN THE
Drilling I	Method Di	irect Ro	otary			Drilling Fluid	Bent	tonite mud		Address 50		rnia Aven	ue. Suite 91	10	
	from Sur			Desc	the second resident and with the second second	cription , grain size, co	or etc		City		akersfield		State		Zip 93309
0	32		Drill	l conductor	(IDO HEROIGE)	graniono	ion, ou	vii Viitinis Vigore in con-				Well I	ocation		
32	115	\neg		e to coarse san	nd				Address	s Hwy 56 &	240th, 1 n		.ooano	Person	A Comment of the Comm
115	125		-	6 fine to coarse		clay			City	Ducor	21044	illo or.	Cou	ntv T	ulare
125	135		-	arse sand with					Latitude		52 5	 :1	N Longitud	V. 455.255.	The PM control
135	155		Fine	e to coarse san	nd	,			Lautuuc	Deg.	Min.	Sec,	NEUrigitat	ле <u>.</u>	Deg. Min. Sec.
155	186	\neg	Fine	e to coarse san	nd with a little	clay	****		Datum_\	WGS84	Decimal	100		Dec	imal Long
186	245		5%	fine to medium	n sand, 95% t	orown clay				ook_321	W/3367520	160	600 000 000	Parc	el <u>.009</u>
245	330		95%	6 brown and wh	hite clay, 5%	medium sand			Townsh	ip <u>23</u> S	Range	27E	A Stock Co.	Secti	ion <u>34</u>
330	345		60%	6 brown clay, 4	0% fine to m	edium sand		****			ion Ske				Activity
345	350		Brov	wn clay					(Sketch	must be drawn	by hand af North	ter form is p	orinted.)		lew Well
350	370		70%	6 brown clay, 3	30%fine to me	edium sand			1		Willey.	237	~ =		Modification/Repair Deepen
370	470		80%	6 brown clay, 2	20% fine to m	edium sand			1		Ave	enue 5	6	(Other
470	483		60%	6 white and bro	own clay, 40%	6 fine to medic	m sand	t				"ighty		OD	Destroy Describe procedures and materials
483	493		90%	6 white and bro	own clay, 10%	% sand					200		Z L	u	Describe procedures and materials under "GEOLOGIC LOG"
493	503		80%	% fine to mediu	m sand, 20%	clay		أواه		***/		fence			Planned Uses
503	535		95%	6 blue & brown	clay, 5% fine	e sand	100			9 <1/sec	12	May .			Vater Supply
535	567		Blue	e and brown cla	ay, with some	shale and fin	e sand	À. V		583	tion		East		Domestic □ Public Irrigation □ Industrial
567	785		80%	6 blue and brov	wn clay, 20%	sand	.slij		West	Road Lir	ıe	All She	Щ		Cathodic Protection
785	816		Harr	d blue and bro	wn clay with	some sand		1	- I Transporter	&/ \	Þ ili				Dathodic Protection Dewatering
816	878		90%	6 blue-green sh	nale and fine	sand	K.	ÎM)		8		ell		0.20	leat Exchange
878	888		80%	6 blue clay and	I shale with so	ome fine sand	185			/ 1	o¦ s	ite		O Ir	njection
888	898		90%	% clay and hard	d shale with fi	ne to medium	sand			000	1/4 s	action	Tine		Monitoring
898	970		Clay	y and hard sha	ile			is	4 I 👢 🛚 🗸	000d	1/4 5	eccro.	1 11116		Remediation
970	1,006			y and hard sha		49/2/6/00	719		1100		chard		I		Sparging Test Well
1006	1,038			6 blue clay with				16.	- 437/	10000	South				/apor Extraction
1038	1,058		70%	6 blue clay and	I shale with fir	ne to medium	sand	788	rivers, etc. ar	describe distance on attach a map.	Use additional			_	Other
1058	1,100		_	6 blue clay and	2000/00/	Nagree .	.853	<u> </u>	200	ccurate and com Level and		4 Comi	-loted W	/~II	
1100	1,110	_		6 clay and shal	Olfo south			%		o first water		Comp	Jeleu v.		et below surface)
1110	1,130		Blue	e clay and shal	le with some	fine sand		- W		o ilist water o Static	311		-	_ (1.60	st below surrace,
		-000 UN (8)	- E.	Total	2000	<u> </u>		<i>X</i> ′	Water L	_evel _ <u>511</u>		(Fee	*		ured 09/25/2007
Total D	epth of B	oring		1832	Jane 1		Feet		11	ed Yield *	2,000		1.5	0.00	Constant Rate
Total D	epth of C	omple	eted '	Well 1800		4 / 1	Feet	*	77 1000 000 000 000	ngth <u>8.0</u> ot be repres	totivo		ırs) Total [
	\$000 2NAV9F122(1078)\$	assacily (sign	A10 1-02 /g	No.		SD 32		-10 8452-40940VC	IVIay III	oe repres	entative	01 a wen			
Depth	n from	Boreh	hole	2000 0000 AV	23s. As 5%	ings	Wall	Outside	Screen	Slot Size	Dept	h from	Annula	II:IVIA	teriai
Sur	face	Diame	eter	Type	Mater	riai Thi	ickness	s Diameter		if Any	Sur	face	Fill		Description
Feet t	to Feet	(Inch	es)	Conductor	A53B	(lr .37	nches) 75	(Inches)	T	(Inches)	Feet 0	to Feet 150	Cement		10-sack
0	160	26		Solid	A53B	.37		16			150	1,832	Filter Pack	k	1/4 x 10 Gravel
160	760	26	200	Solid	A53B	.31		16					N. A. P. Santon on a consumer	2	W. S. Add Str. Str. Str. Str. Str. Str. Str. Str.
760	880	26		Perforated	A53B	.31	2	16	Millslot	0.070					
880	1,000	26		Perforated	A53B	.31	2	16	Millslot	0.070					
1,000	1,260	26	×9.	Perforated	A53B	.31	2	16	Millslot	0.040					
SHALLA		Attac	chm	nents						Certificati					
	Geologic	: Log											the best	of my	knowledge and belief
	Well Con			•		Name Rot		Firm or Corpo	ration			(A)			
_	Geophys				1		71 N. D	Division Stree		Lanca			CA		93535-5906
	Other	ar Cite	mica	al Analyses		Signed 4	Ma	Address	w Folly	Ken	City	10/26		te 6599	Zip
	ditional inform	mation, if	f it exi	ists.		-	C-57 Lic	censed Water	Well Contractor	***		Date Sig		57 Lic	cense Number

*The free Ac	iobe Read	der ma	ay be used to view	and complete	this form. How	vever, s	software mu	st be purchase	ed to comple	ete, save,	and reuse	a saved f	orm.	2/
File Origina	al with D\	NR				Sta	ate of Calif	ornia	3.2	SZHYŁAS	DW.	R Use On	ly – Do	Not Fill In
7 2		-e ·	2		Well			on Repo	rt	23	5/2	76-	34	
Page <u>2</u> Owner's W	ell Numh	-	2				to Instruction e059520	Pamphiet			Stat	e Well Nur		te Number
Date Work			2007	Date	Work Ended					Ļ	Latitude	N		Longitude W
			are County Enviro	-									1 1	
ermit Nun					te <u>5/23/07</u>				L			APN/T	RS/Oth	er
			Geolo	gic Log							Well	Owner.		
Orien	tation	⊙ Ve	ertical O Hor	izontal		Specify		Name _	J,	AY, LLC				
Drilling Me			tary		Drilling Fluid	Bento	onite mud	Mailing A	Address <u>5</u>	060 Califo	rnia Avenu	ue, Suite 9	10	
Depth fr Feet	to Fee		Desc		cription grain size, colo	r, etc		City	В	akersfield		Sta	te <u>CA</u>	<u>Zip 93309</u>
1,130	1,200		Blue clay and sha	e with some f	ine sand						Well L	ocation		
1,200	1,210		Blue clay, 30% fin	e to medium s	and			Address	Hwy 56 &	240th, 1 m	nile SW			
1210	1,240		blue clay, shale, a	nd some fine	sand			City	Ducor			Cou	inty <u>T</u> u	ulare
1240	1,290		Fie to medium sar	d with some	clay			Latitude	35	52 5	1	v Longitu	de <u>11</u>	9 2 37 W
1290	1,330		Blue clay with son	ne sand					Deg.		Sec.			Deg. Min. Sec.
1330	1,400		Grey-blue clay and					Datum V		Decimal	1925		7-95.	mal Long.
1400	1,440		Fine to coarse sar	d with some	clay			APN Boo		*555555	160	le de la company		009
1440	1,452		70% clay with fine		and			Townshi		-	27E	20730531121	Secti	on <u>.34</u>
1452	1,534		Fine to coarse sar					(Sketch r	Locat nust be drawn	ion Ske		orinted.)	(A) N	Activity ew Well
1534	1,630		Fine to coarse sar		···					North	2.			odification/Repair
1630	1,693		Fine to coarse sar		clay and silt			-				~ 4		Deepen
1693	1,724	_	Fine sand with so									a.		Otherestroy
1724	1,755		Fine to coarse sar						is.				D	escribe procedures and materials nder "GEOLOGIC LOG"
1755	1,774		Blue-green silty cl									47.		Planned Uses
1774 1786	1,786		Coarse sand with Hard blue clay wit							<u> </u>	\$\$\$ _{\$1}			ater Supply
1817	1,832		Hard blue clay wit	ii a iittie saiiu	or shale		.833 8a. (8)	11.	·	***************************************				Domestic Public
1017	1,002		Tiara blue day			1400	2006. 1908.	West	SEE	PAGE	1,4	East	✓	Irrigation III Industrial
	1				*	.000	14 (15)	11		> .	*180**	- 1	-	athodic Protection
			, , , , , , , , , , , , , , , , , , ,		.Alle	188	71/400 71/400 72/4						_	ewatering
						1000				Oct				eat Exchange jection
						7000 76.			Beson P					onitoring
				7									OR	emediation
					T THE SECOND	10000								parging
				V 1000				1		South		i	255	est Well
,							1982	Illustrate or de	escribe distance of attach a map.	of well from roa	ads, buildings paper if nece	, fences,	00	apor Extraction
				***	7000	.al		Please be acc	curate and com	plete.				
v			, and 100 to			74) 14780a	.		evel and	- The second sec	f Comp	leted V		
			A STATE OF THE STA	ia. W	i Š		A.	Depth to Depth to	first water	511			_ (Fee	et below surface)
		eY/SE			400	Tourist Control	7		evel <u>511</u>		(Feet	t) Date	Measu	red 09/25/2007
Total Dep	oth of Bo	ring	1832		www.Table_I	eet		Estimate	ed Yield *	2,000				Constant Rate
Total Dep	oth of Co	mple	ted Well 1800			eet		Test Len				rs) Total		
storag nonhalach-a	1966		NAME OF THE PROPERTY OF THE PARTY OF THE PAR		18 AV	Paign top to	·20.0 000000 · · · / *** > \$ \$ \$ \$ \$ \$ \$		t be repres	sentative	of a well			d. PL 537
Depth f	rom	Boreh	vola 325	Casi	184 VA	/all	Outside	Screen	Slot Size	Dont	n from	Annul	ar Ma	terial
Surfa	ce	Diame	eter	Mater	^{rial} Thic	kness	Diameter	Туре	if Any	Sur	face	Fil		Description
Feet to 1,260 1		(Inchi	es) Perforated	LACOD	.312	ches)	(Inches) 16	Millslot	(Inches) 0.080	Feet 0	to Feet 150	Cement		10-sack
		26	Perforated	A53B A53B	.312		16	Millslot	0.070	150	1,832	Filter Pac	k	1/4 x 10 Gravel
.,					1.5.7.				5.0.0	 	1,,000			
		13												
		1												
Kering ik	11. N. 11. 11. 11. 11. 11. 11. 11. 11. 1	Attac	hments		0.000 (0.				Certificati	on Stat	ement			
	eologic l				I, the unders	signed	l, certify the	at this report	is comple	te and ac	curate to	the best	of my	knowledge and belief
10000000			on Diagram			erson, F	Firm or Corpor	ation						
	eophysic		g(s) mical Analyses		46471 N. Di		Street Address		Lanca	aster City		<u>C/</u>	A S ate	93535-5906 Zip
		OHE			Signed O	and	es lu	Follow	; 2		10/26		16599	
Attach addition		ation, if	it exists.			-57 Lice	ensed Water V	Vell Contractor	,		Date Sig		-57 Lic	ense Number

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer								
	No.	0	9	2	5	8	0	4

Owner's Well No. North Date Work Began 6-4-04 8-20-04 , Ended

Tulare County Environmental Health Local Permit Agency

Permit No. 5400542 5-19-04 Permit Date

276-27 STATE WELL NO./STATION NO. LATITUDE LONGITUDE APN/TRS/OTHER

Permit No	GEOLOGIC LOG	- Circle	- WEIT	OWNER -		
		1 (C)	arth a the			
ORIENTATION (∠)		The I I have to me	Community Serv	rces Dist		
DEPTH FROM	DRILLING Reverse Circulation FLUID Poly Bore	Mailing Address Ducor	P.O.Box 137		93218	2
SURFACE	DESCRIPTION Describe material, grain size, color, etc.	CITY	CA CA	14.4	STATE	ZIP
Ft. to Ft.		1 37	WELL	OCATION,	1 30 0 0	Bradly
60 200	Clay & Gravel		ALL MADE A	he of th	00 0€	practy
200 240		City Ducor	10XXX			-
1	Sand & Little Clay	County <u>Tular</u>	080	Parroe 1 02.	5	
240 370	Sand & Grey Clay	APN Book 321	Page	_ rarcer		
370 380	Clay & Little Sand	Township 123	Range 2/E	_Section _2	/	
380 390 390 400	Green Clay & Sand Clay & Little Sand	Eat DEG. M	IIN. SEC.	Long	G. MIN.	SEC.
400 410	Sand & Clay	all some in	CATION SKETCH			ITY (<u>×</u>)
		-	NORTH		X NEW	WELL
410 440	Green Clay & Sand	-	0		1927/1921/4930/1 (6/16/6/2010)	ION/REPAIR
440 540 540 550	Green Clay & Fine Sand Green Clay Sand & Little Rock	_	100	グントー		Deepen Other (Specify)
		-	100	AV 11		
550 930 930 940	Sand & Grey Clay Grey Clay	-		551	DESTE	ROY (Describe
		-		13 11	A :	lures and Materials "GEOLOGIC LOG"
	Fine Sand & Grey Clay	-		3/	USES (=	
	Sand Grey Clay & Shell	4		7	1	tic <u>x</u> Public
Strategy Classics	Sand & Grey Clay	1 ₽		-31	Irrigatio	on Industria
1060 1090	Sand Grey Clay & Little Rock	WEST		8		MONITORING
	Sand & Grey Clay	1		7	20 100000000000000000000000000000000000	TEST WELL
	Sand Shell & Grey Clay	1	Ave &	510 11	3	PROTECTION
1230 1270		1	the !	7	200200000	RECT PUSH
	Fine Sand & Shell , Grey Clay			λ,		INJECTION
1290 1380	Fine Sand & Grey Clay	HWY			VAPOR E	EXTRACTION
<u> 1380 ¦ 1430</u>	Grey Clay	11:05	— SOUTH —			SPARGING
1430 1460	Fine Sand & Grey Clay	Illustrate or Describe	Distance of Well from Ro	oads, Buildings,	i	EMEDIATION R (SPECIFY)
1460 1500	Grey Clay	necessary. PLEASE I	Distance of Well from Ro d attach a map. Use add BE ACCURATE & COM	itional paper if IPLETE.	OTAL	in (SPECIFT)
			R LEVEL & YIELI		ETED WE	T.T.
1		600.00000000000000000000000000000000000	ATER 502 (Ft.)			~~
1	'					
<u> </u>		WATER LEVEL	502 (Ft.) & DA	TE MEASURED .	7-26-04	+
	1	ESTIMATED YIELD	550 (GPM) 8	K TEST TYPE C	onstant/	
TOTAL DEPTH OF	BORING 1425 (Feet)	TEST LENGTH 24	(Hrs.) TOTAL DRA	WDOWN97	(Ft.)	
TOTAL DEPTH OF	COMPLETED WELL 1405 (Feet)	* May not be repr	esentative of a well's l	ong-term yield.		
DEPTH	CASING (S)		DEPTH	ANN	TULAR MA	TERIAL

DEPTH	BORE-					C	ASING (S)			DE	PTH		ANNU	JLAR :	MATERIAL
FROM SURFACE	HOLE	Т		(~	_					FROM 8	SURFACE			TY	PE
Ft. to Ft.	DIA. (Inches)	BLANK	SCREEN	CON- DUCTOR	FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	Ft.	to Ft.	CE- MENT (<u></u>	BEN- TONITE	FILL (エ)	FILTER PACK (TYPE/SIZE)
0 50	42			х		ASIM 139	30	5/16		0	995	x			
+2 1015	2.6	x				ASTM A 606	14	5/1.6		995	1.000		x		
1015 1035	26	х				ASTM A 606	14	5/16	Comp Section	1000	1425				6x16
1035 1385	26		x			A 606 Ful F	10 14	5/16	.060		i				CCSI
1385 1405	26	х				ASTM A 606	14	5/16			1				
+2 1010	26				х	A53 Grade B	3	Sch.40			1				

Γ	ATTACHMENTS (\(\sigma\))
l	Geologic Log
	Well Construction Diagram
	Geophysical Log(s)
Į	Soil/Water Chemical Analyses
	Other
l	ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

	CERTIFICATION	SIALBMENT
١,	, the undersigned, certify that this report is complete and	accurate to the best of my knowledge and belief.

NAME Bakersfield Well & Pump Co. (PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

-	_4	^	.479.	
7212	1 11 1 t	Vale.	Ave	
		7	57	

Bakersfield

11-11-04

DATE SIGNED C-57 LICENSE NUMBER OSP 03 78836

440537

CONTROL BOARD No...

REGIONAL WATER POLLUTION

File Original, Duplicate and Triplicate with the

STATE OF CALIFORNIA

LOCATION NOT CHECKED

Do Not Fill In

Nº 14164

in the residence	The second second		. /	981
State Well No				
Other Well No.		100	-	71
Other Well No.	Lan and the	dine t	Serie .	7 32 33

(1) OWNER:		(11) W	VELL	LOG:		
Name Guimarra Vineyards Co.		Total depth	18	317'	t. Depth of completed well 1610	ft.
Address P. O. Box 1653					ter, size of material, and structure.	
Bakersfield, Calif.		0	William Co., Co., Co., Co., Co., Co., Co., Co.,		Surface	
		15			Sand with strs of clay	
(2) LOCATION OF WELL:		130			Sandy brown clay	
County Tulare Owner's number, if any	5	360	14		Sandy br. clay w/ stks of s	anc
R. F. D. or Street NE End of Road 64		7160			value value	—
		800	·		Sandy clay Hard Sand	-
		845	- ·		Hard Sandy Blue Clay	nings of
		900			Sand w/ thin streaks blue of	.
		960	•		Blue shale	<u>'T'G</u> "
(3) TYPE OF WORK (check):		1127		The second second	Hard blue shale w/ stks har	-A
New well X Deepening □ Recondition	ning [] Abandon []	10 C 10 A	: " :	12.57	The state of the s	ind
If abandonment, describe material and procedure in Iten		1220	7.75 .	7577"	Blue clay w/ streaks of san	
(4) PROPOSED USE (check):	(5) EQUIPMENT:	1517		Carrier Control of the Control of th	Sand w/ streaks of blue cla	
	The state of the s	who was the	• •		and hard shale	
Domestic Industrial Municipal				1447. 14 m		
Irrigation 🗶 Test Well 🔲 Other 🔝	Cable Dug Well		70 (4 0)		The Section of the Se	
		A Transfer in	or Union	A Comment of the Comment		
(6) CASING INSTALLED:	If gravel packed		the late			urray.
SINGLE TOUBLE Gage	liameter from to		19.00			The care
From ft. to ft. Dism. Wall	of Dare	(Coll 1933) 1	77 in 1	indian .		- / P
0 795 16" 5/16"	27등"-0 " 1610 "	240/27F03	4.7 mg 40. 7mg	Standard Commen		
TO SOR			- A. C	\$1,25024867#F		
780 1610 1µ" 1/µ"			10.00	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		15 Veril
	•		**************************************	The second of th		
			27.44			
Type and size of shoe or well ring S	ize of gravels 1/211		1			
Describe joint		and the second of	1 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	en in georgie. Gebruik gebreit		321.745
	4 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			70		
(7) PERFORATIONS:		1 3 3 3 3 3 3 3			CON	200 H
Type of perforator used Machine		ANN TO THE	277		Section 7076 NTI	
Size of perforations 125 mesh in., leng	eth, by 211 in.			-	7076. I. W. 1 4 4 4	-
From ft, in ft. Perf. pr	r row Rows per ft.			2 1 1 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ta Ler Code []	7. 41
"645 " 1610 " 14 rows o	Control of the Contro	-				
· · · · · · · · · · · · · · · · · · ·			1 - 7 44	•		· · ·
· · · · · · · · · · · · · · · · · · ·						—
(8) CONSTRUCTION:			. 47			
Was a surface sanitary seal provided? Yes No To who	it depth ft.		11			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Were any strata scaled against pollution? The Yes . No If yo	es, note depth of strata		44			
From 1610 ft. to 1817 ft.		-	**			
May be done of the design of the second day of	Same to the party of the same of	F. 1. 20	10		A Company of the Comp	<u> </u>
Method of Sealing cemented	The second second	Work starte		_ 	19 , Completed 6-27-57 19	 -
		1,74		5-5-57		
(9) WATER LEVELS:		The Address of the Control of the Co		L'S STATEM	manager was a second of the se	
Depth at which water was first found	ft.	my knowle	ell was d edge and	trilled under I helief.	my jurisdiction and this report is true to the bes	t of
Standing level before perforating	ft.	1	1777		7710 00	
Standing level after perforating	ft.	NAME	HATU		or corperation; (Typed or printed)	-
		Address	716	Eye Str		L. A
(10) WELL TESTS:	Wall of Half				l, Calif.	
Was a pump test made? X Yes No If yes, by whom?	S.A.Camp Co.		Jane /	7	1/1/1-	
	draw down afted for three	[SIGNED].	()	rees	Well Driller	
	nis made) Yes No	License No	្នារា	L580	Dated June 25, 1957	1.3
	The second respect to the form repair recovers and respectively.	License No				in a

ORIGINAL STATE OF CALIFORNIA File with DWR WELL COMPLETION REPORT Refer to Instruction Pamphlet Page / of Z No. 0942277 Owner's Well No. LONGITUDE Date Work Began _5-19-08 , Ended 6 - 20-08 Local Permit Agency THEADE COUNTY APN/TRS/OTHER Permit No. 08-0200 Permit Date 4-23-08 WELL OWNER GEOLOGIC LOG VERTICAL DRILLING Name DOLE FRESH FRUIT CO ORIENTATION (∠) ____ HORIZONTAL _ ANGLE _ ___ (SPECIFY) Mailing Address 1 Doil AVE ROTORY FLUID MUS METHOD _ DEPTH FROM SURFACE WESTLIKE VILLAGE DESCRIPTION Describe material, grain size, color, etc. Ft Address 14 50 RD WELL LOCATION TOP BOIL TERRA BELLA 100 SAND TULLARE 100 SALLAY County 2 SAND 150 APN Book 320 Page 010 Parcel 013 Township 235 Range 27E Section _ 180 LAY 150 190 SAUD Long _ MIN DEG DEG SEC MIN CLAY 290 LOCATION SKETCH ACTIVITY (∠) 290 310 310 350 SAND X NEW WELL SANDY MODIFICATION/REPAIR 50 360 ____ Deepen SAND Other (Specify) 360 390 SANDY 390 410 SAND DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG") SALUY CLAY 410 490 490 510 SAUD USES (∠) WATER SUPPLY SALUSY CLAY ____ Domestic ____ Public ____ Industrial SALLO SAKLDY MONITORING _ SALLD TEST WELL SALLOY CLAY 750 820 CATHODIC PROTECTION HEAT EXCHANGE 20 830 CLKY DIRECT PUSH 30 850 SALLO INJECTION SUXULY PLAY 250 960 VAPOR EXTRACTION 160 980 SAU SPARGING REMEDIATION 980 1010 SHUE Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE. OTHER (SPECIFY) SALWY CCAY 1010:1050 ALKY 1050 1060 WATER LEVEL & YIELD OF COMPLETED WELL 1060 1080 SAUD ___ (Ft.) BELOW SURFACE DEPTH TO FIRST WATER ___ DEPTH OF STATIC 476 1080 1090 MIKY 1090 100 SAKO ESTIMATED YIELD 1300 (GPM) & TEST TYPE Pump 1100 1110 LAY TOTAL DEPTH OF BORING _ TEST LENGTH (Hrs.) TOTAL DRAWDOWN 55 (Ft.) TOTAL DEPTH OF COMPLETED WELL * May not be representative of a well's long-term yield. (Feet) ANNULAR MATERIAL CASING (S) DEPTH FROM SURFACE DEPTH BORE-FROM SURFACE TYPE(エ) HOLE DIA. CON-DUCTOR FILL PIPE INTERNAL GAUGE SLOT SIZE SCREEN MATERIAL / CF-BEN-FILTER PACK OR WALL THICKNESS DIAMETER IF ANY MENT TONITE FILL GRADE Ft. (TYPE/SIZE) (Inches) (Inchés) (\angle) 30 140 3314 0 A 53 B 188 1514 14" GRAVEL A 53 B 0 625 30 1312 1800 53 B 1514 90 625 1480 1312 ATTACHMENTS (≤) CERTIFICATION STATEMENT

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief. Geologic Log Well Construction Diagram Geophysical Log(s) Soil/Water Chemical Analyses Other ATTACH ADDITIONAL INFORMATION, IF IT EXISTS. OSP 03 78836 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM DWR 188 REV. 05-03

ORIGINAL	(Con	Tinue		STATE OF			DWR USE	ONLY -	DO NO	OT FILL IN
File with DWR	•			COMPL				ATE WELL N	O/STATIO	
Page 2 of 1	=		. F	Refer to Instr	nction I	amphiet		ATE WELL N	0./317/10	N NO.
Owner's Well No), <u>F :6: 62</u>	-		NO.	094	12278	LATITUDE			NGITUDE
Date Work Began		, F	Ended 6	30-08			LATITODE	T .		Tarrobe
Local Permit Ag		ARE	COUNTY	<i>r</i>			.	APN/TRS	LL_L S/OTHER	
Permit No		<u> </u>	Permit I	Date		· · ·		40		
	GEOI	LOGIC I	Loc —	_			WELL O	- No No.	- 0	
ORIENTATION (∠)	_X_ VERTICAL DRILLING	HOR	IZONTAL A	NGLE(S	PECIFY)	Name DOC	D PRESH	FRUIT	60	
DEPTH FROM	METHOD			UID	7/1	Mailing Address.		9	-	
SURFACE	Describ		SCRIPTION al, grain size,	color eta	M	CITY CASS			STA	TE ZIP
Ft. to Ft.			ai, grain size,	ALLA	1/2/1/		WELL LO	CATION-		
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1140 1150	SAN	.)		The second of the	267 25 5°	CountyAPN Book	D	DI		
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1610 1671	CIK	4				>		ц	1	TEST WELL
1670 1720	SAL	107							3.00 0.00004.40-4	DIC PROTECTION
1720-1760	Sau	w/ C	LAY							DIRECT PUSH
1760 1800	5 500	Ü					n.			INJECTION
i	i								VAF	POR EXTRACTION
i	i						0011711		1	SPARGING
i	Î.					Illustrate or Describe	— SOUTH ————————————————————————————————————	ds, Buildings,	٦.	OTHER (SPECIFY)
1	1					necessary. PLEASE B	Distance of Well from Roa d attach a map. Use addit E ACCURATE & COMP	conal paper if LETE.		JIHER (SPECIFT)
1	1						LEVEL & YIELD		LETED	WELL
1	1						ATER (Ft.) BI			
	- 1			*		DEPTH OF STATIC	(, , , , ,			
	1					WATER LEVEL	(Ft.) & DATE			
		V-5	*			ESTIMATED YIELD *	(GPM) &	TEST TYPE_		
TOTAL DEPTH OF		No.	**************************************			40.000.000	(Hrs.) TOTAL DRAW			
TOTAL DEPTH OF	COMPLETED W.	ELL	(Feet)			* May not be repre	sentative of a well's lor	ng-term yield	<i>i</i> .	
DEPTH			C	CASING (S)			DEPTH	AN	NULAR	MATERIAL
FROM SURFACE	BORE- HOLE TYP	PE(<u></u> ∠)					FROM SURFACE		TY	/PE
	DIA. (Inches)	CON- DUCTOR FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER	GAUGI OR WA			CE- BEN MENT TONI		FILTER PACK
Ft. to Ft.	SCH BLA	88 =	GNADE	(Inches)	THICKNE		Ft. to Ft.	(<u>~</u>) (<u>~</u>		(TYPE/SIZE)
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			and service			700				
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ATTA	CHMENTS (∠)						TION STATEMENT		lean en el en el	
Geolo	jic Log		I, the unde	ersigned, cer	ury that	ınıs report is complet	e and accurate to the	nest of my	Knowled	ge and belief.
Well C	onstruction Diagram		NAME (DEDS	PON FIRM OR CO	DDODATION	(TYPED OR PRINTED)				
Geoph	ysical Log(s)	SUN, FIKIN, UK CO	rrukaliun)	(TIPED OK PRIMIED)				•		
Soil/Water Chemical Analyses							CITY	34	STATE	ZIP
Other			_ ADDRESS	1. 00	i 4/	#-	OIIT	chila		∠ 1F
ATTACH ADDITIONA	L INFORMATION, IF	IT EXISTS.	Signed	LICENSED WATER	WELL CON	ITRACTOR		ATÉ SIGNED	008	C-57 LICENSE NUMBER
L										

ORIGINAL File with DWR

	., , , , , , , , , , , , , , , , , , ,	** (DIT **** ***	•
WF.I.I.	COMPI	FTION	REPORT

Page _1_ of _1_

Owner's Well No.			[№] 7833
Date Work Began =	01-03-01	Ended 01-30-01	<u> </u>

TULARE COUNTY ENVIRONMENTAL HEALTH

Local Permit Agency 01-03-01 Permit No. _ _Permit_Date _

01111 000, 01101	<u> </u>	7
2351/126	6E-13181	1
STATE WE	ELL NO STATION NO.	ı
		١
LATITUDE	LONGITUDE	ļ
		1
APN	N/TRS/OTHER	1

Corentation			GEOLOGIC LOG	WELL OWNER -
DELING DESCRIPTION DESCR	OBJENTA	TION (~)	X VERTICAL HORIZONTAL ANGLE (SPECIEV)	Name: A.L.G. ENTERPRISES.
Description	0111211111		DRILLING ROTARY BENIUNLIE	Mailing Address RT. 2, BOX-299
Describe material grain visc. solor, etc. City Company Co			WELHOD FLOID WILD	DELANO CA. 93215
O 260 SANDY CLAY			Describe material, grain size, color, etc',	
260 275 SAND CIAY COUNTY ENVIRONMENTAL HEALTH				Address 1-1/8 MILE NORTH OF AVENUE 56 AND
275 500 SANDY CLAY COUNTY TULARE COUNTY ENVIRONMENTAL HEALTH	260	275	SAND	
SOID S15 SAND SANDY CLAY SANDY CLA	275	500	SANDY CLAY	County TULARE COUNTY ENVIRONMENTAL HEALTH
SANDY CLAY C	500	515	SAND	
STO SO CLAY SANDY CLAY CATTON SKETCH SEC MN SEC	515	570	SANDY CLAY	
SANDY CLAY SAN	570	590	CLAY	Taittude NORTH Longitude WEST
MODIFICATION REPAIR Despen Other (Specify) Describe Procedures and Materials Describe	590	635	SANDY CLAY	
Total Depth of Completed Well Total Depth of Completed Wel	635	660	SAND	NORTH X ACTIVITY (2)
Total Depth of Sandy Clay	660	700	SANDY CLAY	1
770 795 CLAY 795 SANDY CLAY 875 895 SAND 895 960 SANDY CLAY 995 1105 SANDY CLAY 1105 1120 SAND 1120 1145 CLAY 1145 1165 SAND 1165 1240 SANDY CLAY 1265 CLAY 1265 CLAY 1265 CLAY 1265 SAND 1530 SAND 1530 SAND 1530 SAND 1620 SANDY CLAY 1645 1670 SANDY CLAY 1645 1670 SANDY CLAY 1645 1670 SANDY CLAY 1685 1690 SANDY CLAY 1685 1690 SANDY CLAY 1685 1690 SANDY CLAY 1686 1690 SANDY CLAY 1686 1690 SANDY CLAY 1687 1688 SAND 1688 1690 SANDY CLAY 1688 1690 SANDY CLAY 1680 1720 SAND 1680 1720 SAND 1681 SAND 1682 SAND 1683 SAND 1684 1690 SANDY CLAY 1685 1690 SANDY CLAY 1686 1690 SANDY CLAY 1686 1690 SANDY CLAY 1687 1688 1690 SANDY CLAY 1688 1690 SANDY CLAY 1689 1720 SAND 1680 1720 SAND 1680 1720 SAND 1681 SAND 1682 SAND 1683 SAND 1684 1690 SANDY CLAY 1685 1690 SANDY CLAY 1686 1690 SANDY CLAY 1687 1688 1690 SANDY CLAY 1689 1690 SANDY CLAY 1690 1720 SAND 1700 1720 SAND 1700 1	700	720	SAND	Deepen
795 875 SANDY CLAY	720	770	SANDY CLAY	Other (Specify)
SANDY CLAY SANDY CLAY SANDY CLAY SANDY CLAY CLA	770	795	CLAY	DESTROY (Describe
SANDY CLAY SANDY CLAY SANDY CLAY SANDY CLAY CLA	795	87 <u>5</u>	SANDY CLAY	Procedures and Material Under "GEOLOGIC LOG
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1510 1530 SAND Billistrate of Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc and attach a map. Use additional paper if necessary, PIEASE BE ACCURATE & COMPLETE.	1240	1265	CLAY	
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WATER LEVEL & YIELD OF COMPLETED WELL	1510	1530		## SOUTH REMEDIATION
WATER LEVEL & YIELD OF COMPLETED WELL	1530	1620	SANDY CLAY	Fences, Rivers, etc. and attach a map. Use additional paper if OTHER (SPECIFY)
1645 1670 SANDY CLAY	1620	1645	SAND	
1670 1685 SAND DEPTH TO FIRST WATER (Ft) BELOW SURFACE	1645	1670		
TOTAL DEPTH OF COMPLETED WELL 1700 Feet	1670	1685	SAND	
TOTAL DEPTH OF COMPLETED WELL 1700 (Feet) TOTAL DEPTH OF COMPLETED WELL 1700 (Feet) * May not be representative of a well's long-term yield.	1685	1690	SANDY CLAY	
TOTAL DEPTH OF BORING 1720 (Feet) TOTAL DEPTH OF COMPLETED WELL 1700 (Feet) *May not be representative of a well's long-term yield.	1690	1720	SAND	
TOTAL DEPTH OF COMPLETED WELL 1700 (Feet) *May not be representative of a well's long-term yield.	TOTAL D	EPTIL OF	BORING <u>1720 (Feet)</u>	·
			COMPLETED WELL 1700 (Feet)	

DEPTH	BORE-				,	C	ASING (S)	·		DEPTH			ANNULAR MATERIAL												
FROM SURFACE	HOLE DIA.	-		(<u>~</u>)	,	MATERIAL /	INTERNAL	GAUGE	SLOT SIZE	FROM SURFACE		FROM SURFACE		FROM SURFACE		FROM SURFACE		FROM SURFACE		FROM SURFACE		BEN-	TY	<u>'PE</u>	
Ft, to Ft,	(Inches)	BCANK	SCHEEN	DUCTOR FILE PIPE	-	GRADE	DIAMETER (Inches)	OR WALL THICKNESS	IF ANY (Inches)	Ι,	Et to	o Ft.	_	TONITE	FILL		ER PACK PE/SIZE)								
		\vdash	Š	_ 20 g	1		, ,		()			<u>(~)</u>	(工)	(土)	· ·	·									
0 600	27	X			1	A53B	[15.37]	.312			0	20	X	<u> </u>											
600 1700	27		X			A53B	15.37	.312	.100X2-1/	4	20	1700				1/4"	GRAVEL								
i																									
0 30				}	ζ	A252	3.75										·								
										L															
Ī																									

		; <u> </u>	
ATTACHMENTS (∠)	CERTIFICATION S		
Geologic Log	I, the undersigned, certify that this report is complete and ac	curate to the best of my	knowledge and belief.
Well Construction Diagram	NAME WHITTEN PUMPS, INC.		
Geophysical Log(s)	(PERSON, FIRM OR CORPORATION) (TYPE) OR PRINTED) 502 COUPTY LINE RD.	DELANO	CA. 93215
Soil-Water Chemical Analyses			
Other	ADDRESS Honeled Edition	3/9/0	STATE ZIP 148282
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE	DAY SIGNED	C-57 LICENSE NUMBER

ORIGINAL File with DWR

STATE OF CALIFORNIA

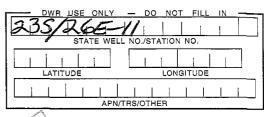
WELL COMPLETION REPORT

Page ot			200,07 00
Owner's Well No.			
Date Work Regan	3/16/05	Ended	4/13/0

Refer to Instruction Pamphlet
No. 0915717

5 Environmental Health Services Local Permit Agency

<u>2/24/05</u> Permit No. __ Permit Date_



	GEOLOGIC LOG	WELL OWNER -
ORIENTATION (∠)	VERTICAL HORIZONTAL ANGLE (SPECIFY)	Name Road 208 Ranches
ORGANIANON (_)	DRILLING	Mailing Address 20191 Ave 128
DEPTH FROM	METHOD FLUID FLUID	Porterville Ca. 93257
SURFACE Ft. to Ft.	Describe material, grain size, color, etc.	CITY STATE ZIP
50 7 30"		Address Ave. 56 E to 192, 192 N. to Ave. 80,
50 58	Clay	City Ave. 80,3/8 mi. E. On L. side of rd.
58 80	Sand	County Túlane
80 118	Clay	
118 128	Sand	APN Book Page Parcel Township 223 Range 26 Section 11
128 200	Clay	
200 220	Sand	Tat N Long W DEG. MIN. SEC.
220 225	Clax	LOCATION SKETCH ACTIVITY (\(\perceq\))
225 238	Sand	AVE BO X NEW WELL
238 280	Clay	eggodal MODIFICATION/REPAIR
280 290	Sand	Other (Specify)
290 440	Sand, Clay	
440 458	Sand, Rock	DESTROY (Describe Procedures and Materials
458 568	Sand, Clay	Under "GEOLOGIC LOG") USES (∠)
568 578	Sand	WATER SUPPLY
578 660	Clay	Domestic Public Irrigation Industrial
660 718	Sand, Rock	monitoring
718 720	Clay	TEST WELL
720 742	Sand	CATHODIC PROTECTION
742 768	Clay	HEAT EXCHANGE
768 778	Sand	DIRECT PUSH
778 788	Clay	INJECTION
788 818	Sand	VAPOR EXTRACTION SPARGING
818 828	Clay, Sand	SCHEH
828 898	Sand	Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.
898 920		
920 1000	Sand	WATER LEVEL & YIELD OF COMPLETED WELL
1000 1069	Clay	DEPTH TO FIRST WATER (Ft.) BELOW SURFACE
		DEPTH OF STATIC
T.	1	WATER LEVEL (Ft.) & DATE MEASURED
TOTAL DEPTH OF	BORING 1069 (Feet)	ESTIMATED YIELD * (GPM) & TEST TYPE
	COMPLETED WELL 1011(Feet)	TEST LENGTH (Hrs.) TOTAL DRAWDOWN (Ft.)
TOTAL DEPTH OF	COMPLETED WELL(reet)	* May not be representative of a well's long-term yield.
	CASTAIC (C)	, , , , , , , , , , , , , , , , , , , ,

DEPTH	BOBE-					C	ASING (S)				EPT			ANN	ULAR	MATERIAL		
FROM SURFACE	BORE- HOLE DIA.		YPE		_		INTERNAL	041105	01 07 0175	FROM	FROM SURFAC		FROM SURFACE		TYF			PE
Ft. to Ft.	(Inches)	BLANK	SCREEN	CON- DUCTOR	FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE !F ANY (Inches)	Ft.	to	Ft.	CE- MENT (エ)	BEN- TONITE (ム)	FILL (エ)	FILTER PACK (TYPE/SIZE)		
0 1011	27½						16	312	.090		1							
									32 Row		1							
Blank Cas:	ing -	56	7 '								ı					_		
Perf. "	_	44.	4 1								i							
0 - 50' to	p san	it	ary	7 \$	sea	11					i							
											1							

	ATTACHMENTS (\(\Leq\))	CERTIFI
	Geologic Log	I, the undersigned, certify that this report is comp
3	Well Construction Diagram	NAME WASCO DRILLING COMPA
	Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)
	Soil/Water Chemical Analyses	P. O. Box 181
	Other	ADDRESS Of S
	ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed C-57 LICENSED WATER WELL CONTRACTOR

CATION STATEMENT plete and accurate to the best of my knowledge and belief.

Wasco

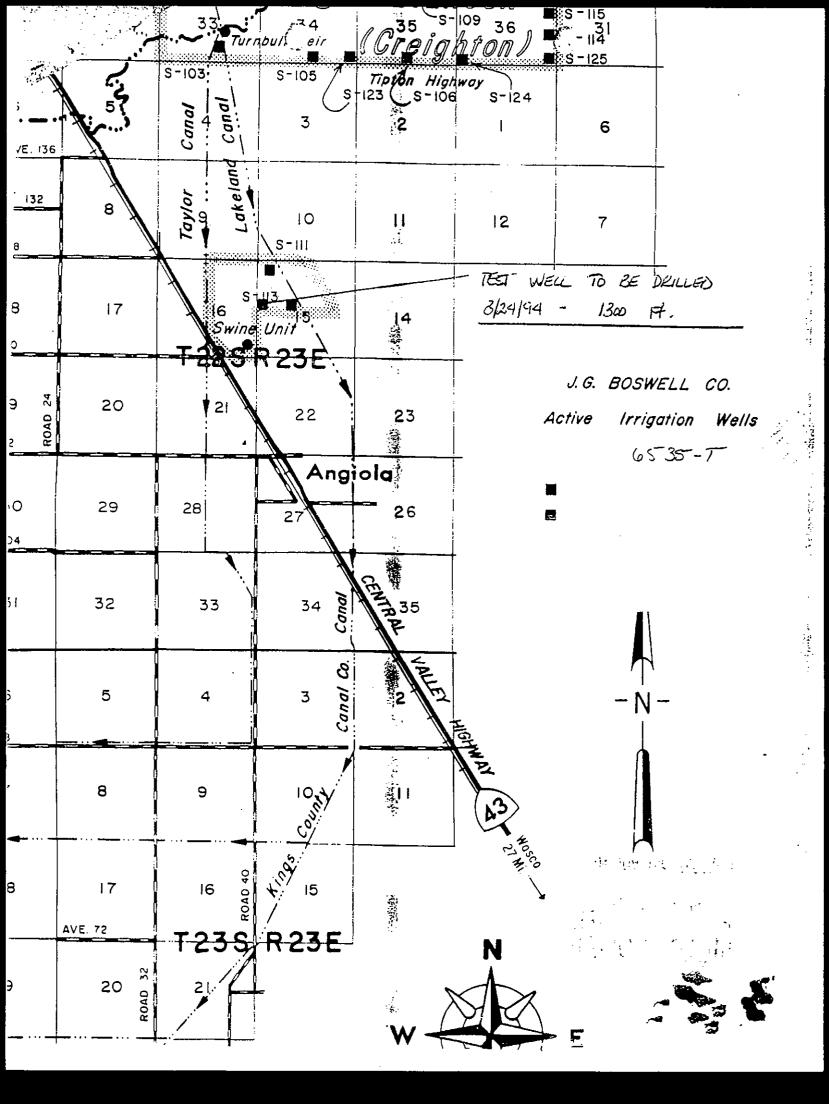
ANY, INC.

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CITY 4/18/05

93280 STATE ZIP 582658

Ca.



*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. State of California File Original with DWR DWR Use Only - Do Not Fill In **Well Completion Report** Page 1 _ of 1 Refer to Instruction Pamphlet
No. e0079777 Owner's Well Number 1 W Date Work Began 10/15/2007 Date Work Ended 2/25/2008 Local Permit Agency Tulare Co. Environmental Health Permit Date 10/4/07 Permit Number 07-0493 Geologic Log Well Owner OAngle Orientation OVertical O Horizontal Name Artesia Dairy Farm **Drilling Fluid Drilling Method** Mailing Address 13406 Road 24 Description Depth from Surface State Ca 93212 City Corcoran Describe material, grain size, color, etc. 50 220 Fine Sand Well Location Sand , Light Clay 220 280 Address West side Hwy. 43 @ Ave. 136 280 310 Fine Sand _ County <u>Tulare</u> City Corcoran 310 380 Fine Sand, Light Clay N Longitude 119 Latitude 36 380 450 Fine Sand, Light Clay Decimal Lat. Decimal Long. 450 590 APN Book 291 Parcel 043 Fine Sand , Light Clay ___ Page <u>030</u> 590 830 Township 22S _Range <u>23E</u> Section 5 830 970 Clay, Light Sand 970 1,050 Clay, Sand **Location Sketch** Activity (Sketch must be drawn by hand after form is printed.) New Well 1050 1,060 Fine Sand, Clay O Modification/Repair 1,240 1060 Sand, Clay, O Deepen O Other_ O Destroy Describe procedures and materials under "GEOLOGIC LOG" **Planned Uses** Water Supply ☑ Domestic ☐ Public ☑ Irrigation ☐ Industrial O Cathodic Protection O Dewatering O Heat Exchange O Injection O Monitoring O Remediation O Sparging O Test Well O Vapor Extraction O Other Water Level and Yield of Completed Well Depth to first water 275 (Feet below surface) Depth to Static
Water Level 275 (Feet) Date Measured 02/25/2008 Estimated Yield * 1,650 (GPM) Test Type Constant Rate Total Depth of Boring 1240 Test Length 6.0 (Hours) Total Drawdown 430 (Feet) Total Depth of Completed Well 1240 Feet *May not be representative of a well's long term yield. Annular Material Casings Depth from Borehole Outside Wall Screen Slot Size Depth from Material Type Surface Diameter Description Thickness Diameter Type if Any Surface Feet to Feet Feet to Feet (Inches) (Inches) (Inches) (Inches) 0 50 40 Conductor 5/16 100 Cement Sanitary Seal A 53 Grade B 32 590 26 n Blank A 53 Grade B 5/16 16 100 1,240 Filter Pack 6 X 12 590 700 26 Screen A 53 Grade B 5/16 16 Milled Slots 0.060 700 910 26 Blank A 53 Grade b 5/16 16 1,240 26 910 Screen A 53 Grade B 5/16 Milled Slots 0.060 **Attachments Certification Statement** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief Name Bakersfield Well & Pump Co. ☐ Geologic Log ☐ Well Construction Diagram Person, Firm of Corporation
7212 Fruitvale Avenue ☐ Geophysical Log(s) Bakersfield CA_ ☐ Soil/Water Chemical Analyses State Zip 9-24-2008 440537 ☐ Other C-57 License Number Date Signed Attach additional information, if it exists DWR 188 REV. 1/2006 IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

File Original, Duplicate and Triplicate with the

REGIONAL WATER POLLUTION

ER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

STATE OF CALIFORNIA

Nº 63272 63272 27

CONTROL BOARD No. 5	STATE OF	CALIFOR	RNIA		o	ther Well No.Z.	35/295-27	
(1) OWNER:		(11) W	ELL	LOG:				
Name Dr. A. W. Carlson		Total depth		E at to	Denth of	completed well	1602	
Address P.O. Box 427		Total depth 1602 ft. Depth of completed well 1602 ft Formation: Describe by color, character, size of material, and structure.						
		4)it. to	3 ft.		Soil		
McFarland, Calif.			3	279 "		ndy Clay		
(2) LOCATION OF WELL:	8	279	9 "	<u> 330 " </u>	Cla			
County Tulare Owner's number, if a	ny	330		334 "	Sar	(SE SE SE		
R. F. D. or Street No.		331	•	420 "		dy Clay		
1/2 mile East of Road 88	and	420		423 "	Sar			
1 mile North of Ave. 56.		423		466 "		ndy Clay		
	/	466		490 "	Cla			
125'S & 0,45 m1 E)	O NW Cor.	490 493	<u>J:</u>	493 " 580 "	Sar			
(3) TYPE OF WORK (check):		580) "	634 "	Cla	ndy Clay		
	ioning Abandon	634		645 "		ile	·	
If abandonment, describe material and procedure in It.	- Fig. 49	64	7	670 "	Cla			
(4) PROPOSED USE (check):	(5) EQUIPMENT:	670		680 "		le		
Domestic Industrial Municipal	G 100 1000	680		726	Cla			
	Cable	726		770 "		le Clay		
Irrigation Test Well Other	Dug Well	770) "	773 "	Sar			
(A) CASING INSTALLED.	If gravel packed	773	3	778 "		ıle		
(6) CASING INSTALLED:	II gravet packed	778	<u>} </u>	820 "	Blu	le Clay		
SINGLE TOUBLE Gage	Diameter from to	820) -"	823 "/	Sar	id 🔩		
From ft. to ft. Diam. Wall	20	823			SeB11	e Clay	<u>, , , , , , , , , , , , , , , , , , , </u>	
600 ft. 16" # single	Top to bottom	879		910 "	°C1[€	y Sala		
1000 et 1/9" 1 -9" -1 - "		910	of the second	970 "		dy Clay		
1002 ft. 14" k single "	и, и	970		1029 "			We to A	
		1029		TO40		le	Code	
Type and size of shoe or well ring	Size of gravel: 3/811	1040	31	1095 "		dy Clay		
Describe joint Butt Welded	3/3	1095 1100		1100 " 1125 "	Sar			
WEIGHT WEIGHT		1125		1221 "	Har	dy Clay d Shale		
(7) PERFORATIONS:	3 8 ° ° °	1221		1310 "	Har		ž ž ¹⁰	
Type of perforator used Machine	3 64	1310	Y 10 1	1320 "	Har	(1985년)	a a	
Size of perforations 1/8 X 1cc in., le	ngth, by in.	1320		1324 "	San			
From ft, to ft. L. Perf.	per row 18 Rows per ft.	1324	1.	L355"	Cla			
804 ft. to 1602 ft.	37 (4) 41 (4) 61	1355	5 ''	1450 "		d Shale	2 2 2	
	11 11 11 11	1450) "	14.54 "	San			
- 1	41 44 41	1454	h ''	L503."	Sha			
10 10 H U	44 44 44 44 44 44 44 44 44 44 44 44 44	1503	3 "	1595 "	Sha	le & Cla	V	
(8) CONSTRUCTION:		1595	5 '' -	1602"	Har	d Shale	•	
Was a surface sanitary seal provided? Yes X No To w	hat depth ft.			0				
Were any strata sealed against pollution? Yes W No If		UT		170	11-1	18-70	70	
Cana			**					
FIOII (reg f	·							
Method of Scaling		W				Cll O	/a d / / a	
		Work started	1/28	3/61	19 ,	Completed 2/	18/61 "	
(9) WATER LEVELS:		and the right in the state of		STATEME				
Depth at which water was first found Unknown	ſt,	This well			ny jurisdic	tion and this repo	ort is true to the best of	
Standing level before perforating	ſt.	NAME	5 00	457	11mm ~	Two		
Standing level after perforating	ſt,	TANNE		ten Pr			pped or printed)	
		Address	174	High	Stre	et /)	
(10) WELL TESTS:			Dela	and C	alate	moia//		
Was a pump test made? [] Yes M No If yes, by whom?		-	1	Kilol	1/1/	Alen	3/1	
Yield: gal./min, with	ft, draw down after hrs.	[SIGNED],	- fled	auce	للا الما	Al Delley	1/1/1/1:	
	lysis made? 🗆 Yes 💢 No	License No.	148	3282	D:	ated S/	7//, 196/	
Which allowed a law mode are multiplied by the Plans	257	t	W 2	5 E V 10	127		year a section of	

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*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form. File Original with DWR State of California DWR Use Only - Do Not Fill In **Well Completion Report** Refer to Instruction Pamphlet Owner's Well Number No. e0094489 W Date Work Began 03/18/2009 Date Work Ended 4/20/2009 Local Permit Agency Tulare County Environmental Health Services Permit Number 09-0120 Permit Date 3/9/09 Geologic Log Well Owner O Horizontal **O**Angle Name Dhillon Farms Water Drilling Method Reverse Rotary **Drilling Fluid** Mailing Address 15676 County Line Rd. Description Depth from Surface State CA 93292 City Delano Describe material, grain size, color, etc Feet 50 80 Sand Gravel **Well Location** 80 120 Sand Gravel Clay Address N/W corner of Ave 12, Rd. 168 120 160 Sand City Delano County_Tulare 280 Sand Clay 160 Latitude N Longitude Min 280 360 Sand Gravel Decimal Lat. Decimal Long. 470 Sand Gravel Clay 360 APN Book <u>338</u> Page <u>080</u> Parcel 018 500 470 Clay Township 24 S Range 26 E Section 30 500 550 Sand Clay **Location Sketch** Activity Sand Gravel Clay 550 640 (Sketch must be drawn by hand after form is printed.) New Well 640 770 Sand Clay North O Modification/Repair 820 770 Sand Gravel Clay O Deepen 820 1,190 Clay Sand O Other O Destroy 1,290 1190 Clay Describe procedures and materials under "GEOLOGIC LOG" 1290 1,330 Sand Clay Planned Uses 1330 1.410 Clay Water Supply ☐Domestic ☐Public ☑ Irrigation ☐ Industrial O Cathodic Protection O Dewatering O Heat Exchange O Injection COUNTY LINE RD. O Monitoring O Remediation O Sparging O Test Well O Vapor Extraction Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete. O Other Water Level and Yield of Completed Well Depth to first water 223 _ (Feet below surface) Depth to Static _ (Feet) Date Measured 04/18/2009 Water Level 223 (GPM) Test Type Constant Rate Estimated Yield * 1,500 Total Depth of Boring 1410 Feet ___ (Hours) Total Drawdown 166 (Feet) Test Length 12.0 Total Depth of Completed Well 1150 Feet *May not be representative of a well's long term yield. Annular Material Casings Depth from Borehole Wall Outside Screen Slot Size Depth from Material Type Fill Description Surface Diameter Thickness Diameter Type if Any Surface Feet to Feet (Inches) (Inches) (Inches) (Inches) Feet to Feet Cement Annular Seal 50 Conductor 50 42 .312 30 A53Grade B Filter Pack 4x16 SRI 0 530 26 Blank A53Grade B .312 16 1,170 530 600 26 Ful Flo Ful Flo A139 0.090 1,170 1,410 Fill Backfill .312 16 Louver 26 StandardFlo .312 Louver 600 620 SF A139 16 620 26 Ful Flo A139 640 Ful Flo .312 16 Louver 0.090 640 680 26 Standard Flo SF A139 .312 16 Louver **Attachments Certification Statement** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief ☐ Geologic Log Name Bakersfield Well & Pump Co. ☐ Well Construction Diagram 7212 Fruitvale Ave. IV ☐ Geophysical Log(s) Bakersfield ☐ Soil/Water Chemical Analyses 440537 Attach additional information, if it exists. 57 Licensed Water Well Contractor **Date Signed**

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

DWR 188 REV. 1/2006

DEIGIMAL

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

No. 49066
State Well

1/3

Tother of Intent No. ___159690

Other Well No. 1) OWNER: Name Superior Farming Company (12) WELL LOG: Total depth 1405 it. Depth of completed well 1382 it. Markey P.O.Box 9999 ft. Formation (Describe by color, character, size or material) Bakersfield, CA zip93389 0 Conductor 50 -70 70% sand, 30% clay 2) LOCATION OF WELL (See instructions): 50% sand, 50% clay Tulare Owner's Well Number, 010-13A 70 80 90 80 Sand self although different from above SW corner of the NW 1/4 convertige 245 Kango 24E Section 16. - 130 Brown Clay 90 80% sand, 20% sandy brown clay Vistance from other, roads, main acts, femces, etc. 3, 3/4 miles west of 130 ~ 190 Earlimart, CA and 15 miles south of the 170 Hard brown clay Alpaugh-Ducor Road: Avenue 56. 190 2100 90% brown clay 20% sand 210 220 50% clay. 50% sand 2230 (3) TYPE OF WORK: Soft brown clay 220 New Well :X Deepening [] 230 **1240** Sandy gray clay Reconstruction Ü 240 90% sánd, 10% clay Reconstituting 250 260 50% Sandy gray clay, 50% sand Horizontal Well 260 270 70% sandy gray clay, 30% sand X V Destruction [] (Describe destruction materials and procedures in Hem. [2]) 270 50% sandy gray clay, 50% sand Gray clay 280 350 Gray clay (4) PROPOSED USE? 360 Gray sandy clay 350 Death die -390 70% sandy blue clay, 30% sand 360 Traje attend XI 390 60% sandy) gray clay, 40% fine sand Instruction) [] 400 ~410 Sandy gray clay way we a 410) - 420 Test North 280% sandy gray clay, 20% sand 420 -440 100% gray clay Stock . 1 G. L -480 100% soft blue clay Mone gall's 440 MILL LOCATION SKETCH NO Other 50% gray clay, 50 sand 70% gray clay, 30 sand 100% soft blue clay 480 Log GRAVED, PACK 5) LQLAMINT: 490 500 Birdseye 500 Total Z An all Materials and route 20" 510 Hard blue clay 50% sand, 50% or or clay 510 520 - 530 520 100% fine sales 100% clay 100% sand, 30% clay (SI TERFORATIONS: RM - FF 530 - 540 Type of perferance of screen Server - 550 540 Front To R State 550 - 560 560 - 570 50% sand, 50% blue & gray clay 640 760 3/32 Reduction & comp sect 570 - 600 100% sand 16, 5/16 _0._-600 -610 100% brown clay 12 5/16 Z60... - 620 12 5/16 780 1382 3/32 610 100% sand 95% brown & blue clay, 5% sand -630 620 9) WELL SEAL: 630 -650 100% brown & blue clay 650 - 660 70% soft brown clay, 30% sand Ven (b.) and count reduction: Yes X No : Interval.40.41. totted at some Bentonite Pellets _____ 10) WATER LEVELS: WELL DRILLER'S STATEMENT: lepth of that water, it known ... Unknown This well was dished wedge my purisdiction and thus report to that to the loss or again helich. NIME Layne-Western Company, Inc. (1) WELL TESTS: as well best made? From X No. (Here, by whom Driller spe of test Promp X 207 h Air lot [7] epth to water at start of test, 2 207 h Air lot [7]. Address P.O. Box 3216 ischarge 2500 gat min after 12 hours Water temperature N/A Bakersfield, CA ____zip__93385____. hemical analysis mader. Yes 7 (No X) If yes, by whom? License No. 407409 ______ Date of this report July 6, 1982_ as electric but made? Yes (X No., If yes attach e go to this report

WRITER HEV. 7-76. IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM ADMINISTRATE SIM GUADA PER COM

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-	37	39	clay					6-347 · ·	clay	<u>'~~</u>		ititude		NORTH	Longi	tude _		WEST
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. [42	63	sand		-	< \ \		7-355	sand				MITON NORT	SKETCH H			A.	CTIVITY (ビ) ー
ı	62	74	clay	. :	-	<u>, , , , , , , , , , , , , , , , , , , </u>	3:	5-400			1						1	•
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· }	74 +	-85	clay					8-411	clay		1				,		1	Deepen
·	85	91	sand	• 1	1 1			1-426	sand		-						1	Other (Specify)
L	91	07 ~			<u> </u>			4 4 4 4	clay		1							
- [07	404	clay	•	4.3	<u> </u>		67431	· ·		}						١ <u></u> ،	DESTROY (Describe
Γ	27	101	Sand	Γ.	1,1	12		11-435	sand	•	1							Procedures and Materials Under "GEOLOGIC LOG")
ı	101	105	clay	7	X V	-		35 -440 —	clay		1_					_	l nr	ANNED USE(S) -
·	- 105 	-125 -	sand	-			44	10-452	sand		ES					AST	1	(∠)
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l	142	176	clay				7	5 722]						1	Domestic
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Date by Blakling Other No. Southlake # 14.5	
Source of data Other No.	,
1. Location: Map 11 1 200 1 Photo 5- 45-2a	
2. Owner Sauthfale Farms Address.	•
Former owner Tenant	•
Address	
3. Topography P/3/12	
3. Topography Plans 12. Altitude: Lsd 211 ft; how obtained 12. MP ft	•
5. Type: Dug, cable, rotary, auger, jet / 1955; Finish	•
6. Depth: Rept. 1788 ft; Meas ft; Obstruction ft	•
7. Cusing Dinm 16 in to 591 ft: Lin to 7.68ft. Type	
597 701788	
0/ 66 /27.9.1958	
9 Water level 120 ft Stdg; rept 12-1/ 19-7 above below	
9 Water level 120 ft Stdg; rept 12-1/ 19-7 above below which is 10 ft above Lse	đ
- Acres on North side	
10. Pump: Type Lead to the Book Backg diam in; length 25 t	t Mo
Power M. S. E. 100 ; HP 100 : Meter No. 270917	. 101
11. Yield: Flow	
Drawdown ft after min pupg. Specific cap.	<u>.</u>
12. Use: Dom, Stock, PS, RR, Ind, Irr, Obs, Destroyed, Unused, Test,	
13. Quality	
Taste, odor, color	
14. Other data: log, analyses, water levels, electric log	
15. Remarks:	
10. Nematris.	

	Well No.	j
vocation:		1
2,061,-2007	the state of the s	•

		Y
***************************************	•••••••••••••••••••••••••••••••••••••••	
· · · · · · · · · · · · · · · · · · ·		
1111		• •
O. 4/65 ft north and	90 ft mile west of SE corner sec. 23	•
Remarks: 1-02 ##	4304	

		4
0-10 fld.ch'd. DTW	-138' PERMISSION TO MEASURE ERIFIED DEPTH, PERFS & APPROX. DAT	000
UORKING LAND, WHO VE	ERIFIED DEPTH PERES & ARRENT	FER FOR
	OCT THE PERFOR. DAT	E DRILLED

Was electric log made of well? [Yes [No

ORIGINAL

CONTROL BOARD No.___

WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

No Not Fill In No 118716

				. ***** ****	, P	
	the first of			Note: In the State of	to be the second	
			111		A THE RESERVE AND ADMINISTRATION OF THE PERSON OF THE PERS	
×	D LC	III NA		A PHD	CK 11 F F	
	LUU		LU W	AN THEN	POLLU	
۲						

THE RESOURCES AGENCY OF CALIFORNIA

State Well No.
Other Well No 245/236-3/N

(miers appropriate number)	
(1) OWNER:	(11) WELL LOG:
Name Westgate Calif. Realty Co.	Total depth ft. Depth of completed well ft.
Address 1021 Sub. Term. Bldg.	Formation: Describe by color, character, size of material, and structure.
417 S. Hill, Los Angeles, Californ	ia O " top soil
	4 "92 " sandy clay
(2) LOCATION OF WELL:	
County Tulare Owner's number, if any- # 20	304 "680 " sandy clay 680 "684 " sand
R. F. D. or Street No.	68/4 "723 " sandy clay
SW Corner S 31, T24 S, R23 E	723 "843 " Sandy clay
	843 "873 " clay
65'N & 85' E/O SW Cov.	873 "934 " sandy clay
	934 "1055 " hard shale
(3) TYPE OF WORK (check):	1055 "1186" hard clay
New well Deepening Reconditioning Abandon I If abandonment, describe material and procedure in Item 11.	1186 "1190 " hard shale
(4) PROPOSED USE (check): (5) EQUIPMENT:	PRN 10/70 292' TS+JP
Domestic Industrial Municipal Rotary Z	
Irrigation Test Well Other Dug Well	
(6) CASING INSTALLED: If gravel packed	
From ft. to 100 ft. 6 this 4 wall of Bore 25 2 ft. ft.	
	The Control of the Co
Type and size of shoe or well ring Size of gravel:	
Describe joint Collared with fillet weld	
(7) DEPENDATIONS.	
(7) PERFORATIONS: Type of perforetor used Machine	C.Clay = 381."
	The second of th
Prom490ft, to 1190 ft. 2 Perf, per row 14 Rows per ft.	15
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
The control of the co	44 44 14
35 35 35 35 36 36 36 36 36	" " CONFIDENCE.
	Water Code Sec. 7080
(8) CONSTRUCTION: Was a surface sanitary seal provided? Yes No To what depth fr.	
Were any strate sealed against pollution? The No. 11 yes, note depth of strate From ft. 20 ft.	4
From ft. to ft.	11 11
Method of Sealing	Work started Sept. 7 1966. Completed Sept. 19 19 56
(9) WATER LEVELS:	WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of
Depth at which water was first found Unknown fe.	my knowledge and belief.
Standing level before pectorating ft.	NAME Whitten Pumps, Inc.
Standing level after perforating ft.	(Person, firm, or corporation) (Typed or printed)
(10) WELL TESTS:	Address 1741/ Invo Street
	Delano, California
Was a pump test made? Yes No 11 yes, by whom? Yishid:	[SIGNED] CHELL MAJOR
Temperature of water Was a chemical analysis made? Yes X No	License No. 7/18282 Dates November 18, 19,66
Was electric log made of well? - Yes No	License No. 148282 Darie November 18, 19.66

ORIGINAL

File Original, Duplicate and Triplicate with the

REGIONAL WATER POLLUTION

WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

Nº 116291

THE RESOURCES AGENCY OF CALIFORNIA

State Well No. Other Well No. 24

CONTROL BOARD No. [Insert appropriate number]	THE RESOURCES AGE	INCY OF CALIFORNIA Other Well No. 245/23 E - 22
(1) OWNER:		(11) WELL LOG:
Name Alpaugh Irrigation	n District	Total depth 1205 ft. Depth of completed well 1205 ft.
Address P. O. Box 127		Formasion: Describe by color, character, size of material, and structure.
Alpaugh, Californ	i a	0 ft. top so 81
Alpaden, Callion	1 C	4 " 35" sandy clay
(2) LOCATION OF WELL:	u e	35 " 78" sandy clay 78 " 121" sandy clay
County Tulare Owner's number, if a	ny	
R. F. D. or Street No.		121 " 329" sandy clay 329 " 540" sandy clay
Southeast corner se	<u>C 22 粉幣 季等</u>	540 " 664" blue clay
township 24S Range 2	315	664 " 874" clay hard
220'N & 75'N/C	SE COR	874 " 900" sandy clay
	COL COPP	900 " 904" sand
(3) TYPE OF WORK (check):		904 " 934" clay
New well Deepening Recondition	AND STATE AND	934 " 1058" shale & clay
If abandonment, describe material and procedure in li		1058 " 1146" hard shale 1146 " 1205" blue sand
(4) PROPOSED USE (check):	(5) EQUIPMENT:	1146 " 1205" blue sand
Domestic Industrial Municipal	Rotary G	
Irrigation 🖾 Test Well 🗌 Other 📗	Dug Well	DTW = 244" 10/30/70 75+20
A CASING INSTALLED.	TATE A REAL TO SERVICE A SERVICE	
(6) CASING INSTALLED: BINGLE TOUBLE TO Gige	If gravel packed	
From ft. to ft. Diam. Wall	of Bore 252 ft. fc.	
0 500 16 1/4 "	The the production of the state	
-500 - 1200 - 14 - 1/4 -	top to bottom	CONTRACTOR
in Containing and Department and the Containing Contain		L CONFIDENTIAL
.16" OD to 14" OD		Waley C Secritory
Transition Joint Slip	jħ. " "	
Type and size of shoe or well ring	Size of gravel:	
Describe joint Collared W/ fillet	weld	4.
(7) PERFORATIONS:		
Type of perforator used machine		
3.00 3	leneth, by 6CC in.	
E COO 3000	f, per row 1t Rows per ft.	
	11 12 14 14 14	
	, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,	

	. 11 11 17	
"CTION:		22 33
'vided? [] Yes E No To	what depth fe	
107 🗆 Yes 💯 No	If yes, note depth of strata	ts tr
	fr.	11
	**	
		Work started 10/31/66 19 . Completed 11/14/66 19
25		WELL DRILLER'S STATEMENT:
A 21	fe	This well was drilled under my jurisdiction and this report is true to the best to my knowledge and belief.
2 2 20	ft.	my chowledge and benefit
الما الما	f	NAME WRITTEN FUMDS. Inc.
1, '2k		Address 1744 Invo Street
(Car)	er No	Delaro / Enifornia
chom		- [SIGNED] ANDUSCOS
The second secon	fs. draw down after he analysis made? Yes No	Well Diller
Ma Caprical		License No. 148282 Dated 4/22/67 , 19

ORIGINAL File Original, Duplicate and Triplicate with the WATER WELL DRILLERS REPORT

(Sections 7076, 7077, 7078, Water Code)

Do Not Fill In Nº 116291

- 8	7.5	20.00	
- 3		2.5	- 1
-	-	-	7
	7	11 4	1
	15	ZR	A GLAND
		100	
and,	on Annia bear, de la ci	T- to the state of the state of	44.3

REGIONAL WATER POLLUTION CONTROL BOARD No.

THE RESOURCES AGENCY OF CALIFORNIA

	1200	200		100	100	7	4	w
•	State	Well N	0			U	-	*
		Well N	1	15/	5 F		73 .	7
	Othe	- Wall A	30 12	1 d	77		X.O	1

(Insert appropriate number)		Other Well No Landson Commence	-			
(1) OWNER:	(11) WELL	LOG:				
Name Alpaugh Irrigation Distri	1 25 30	700#				
Address P. O. Box 127		e by color, character, size of material, and structure.	1 1			
Alpaugh, California	O ft. to					
	35 "	35" sandy clay				
(2) LOCATION OF WELL:	78 "	TO Sandy Clay	_			
County Tulare Owner's number, if any-	$$ $\frac{76}{121}$		i i			
R. F. D. or Street No.	329 "	329" sandy clay 540" sandy clay				
Southeast corner sec 22 8%	沙方 540 "	664" blue clay				
township 24S Range 23E	664 "	874 clay hard				
225111 dag(1) to 55 00		900" sandy clay	-			
220'N \$ 75'N O SE CO	900 "	(1) - 2018년 1일 프로그램 1919년 1일				
(3) TYPE OF WORK (check):	904 "	934" clay				
	Abandon 934 "					
If abandonment, describe material and procedure in Item 11.	1058 "	1146" hard shale				
(4) PROPOSED USE (check): (5) EQU	IPMENT: 1146 "	1205 blue sand	- 1			
Domestic Industrial Municipal Rotary						
Irrigation M Test Well Cl Other Cable	O 1					
Dug W	ell DTW	= 244" 10/30/70 75+20				
(6) CASING INSTALLED: If grave	packed - "		-			
SINGLE OF DOUBLE OF						
From ft. to ft. Diam. Wall of Bore 252	om fe. fe,		_			
"500 " 1200 " 14 " 1/4 " top to	bottom	CONFIDENTIAL				
		War	, (°)			
.16" OD to 14" OD		Water Code Sec. 13755	130			
"Transition Joint Slin it.			1			
Type and size of shoe or well ring Size of gravel:			المرا			
Describe joint Collared W/ fillet weld			×.			
(7) DEPENDATIONS						
(7) PERFORATIONS:	•					
Type of perforator used machine		• 10 10 10 10 10 10 10 10 10 10 10 10 10				
Size of perforations .100 x 2 in., leneth, by 600		 a section of the Property of the Control of the Contr				
From 500. to 1200 ft. 2 Perf. per row 1t	Ruws per ft.					
1 2.00 10 10 10 10 10 10 10 10 10 10 10 10 1	9 9 9					
(8) CONSTRUCTION:						
Was a surface sanitary seal provided? [1] Yes ID No. To what depth	54.					
Were any strata sealed against pollution? [] Yes 🔀 No If yes, note depth of	trata	(s)				
From ft. to ft.		4 4				
re a series and a		, н				
Method of Sealing	Work started	10/31/66 19 . Complexed 11/14/66 19				
(9) WATER LEVELS:		ER'S STATEMENT:				
Depth at which water was first found unknown	ft. my knowledge	as drilled under my jurisdiction and this report is true to the bes and helief.	15 ()			
Standing level before perforating		hitten Pumps. Inc.				
Standing level after perforating	ft.	(Person, Gem, or corporation) (Typed or printed)	*****			
ALCO APPEAR & PROPERTY AND ADDRESS OF THE APPEARANCE AND ADDRESS O	Address	711 Inyo Street				
(10) WELL TESTS:	D	glado / kalifornia				
Was a pump test made? Tes TNo If yes, by whom?	[SIGNED]	Willias!				
Yield: gal./min. with ft. draw down uf	er hrs.	Well Briller				
Temperature of water Was a chemical analysis made?	es No License No.	148282 Dated 4/22/67 , 19_				
and the second of the second o	The state of the country of the coun	그러 그는 아내는 그는 그들은 1940년에 그 그들은 1940년에 1일 1940년에서는 그는 1967년 그는 그를 가장하는 그는 그들은 함께 하는 그는 그를 모든 기를 모든 그를 모든 기를 모든 기를 모든 기를 모든 기를 모든 그를 모든 기를 모든	1.00			

ORIGINAL File with DWR

Page 1 of 2

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Owner's	Well No.	8104	

DRIGINAL File with DWR Page 1 of 2 Owner's Well No. 8104	STATE OF CALIFORNIA WELL COMPLETION REPORT Refer to Instruction Pamphlet No. E072308
Date Work Began <u>1/28/2008</u>	, Ended 2/1/2008
Local Permit Agency TULA	RE COUNTY HEALTH DEPT
Domest No II/-III41	D

DWR USE ONLY 21215 STATE WELL I	DO NOT FILL IN NO./ STATION NO.
LATITUDE	LONGITUDE
APN/TR	S/OTHER

CA 95695

STATE ZIP

C57 A HIC - 13378

C-57 LICENSE NUMBER

Permit No	07-0141	Perr	mit Date 4/9/2007			APN/TRS/	OTHER	
	G	GEOLOGIC LOG —		1	WELL	OWNER -	2.6	
ORIENTATION (✓) ✓ VER	TICAL HORIZONTAL _	ANGLE(SPECIFY)	Name ANGIOLA V	VATER DISTR	RICT		
**************************************	DRILLING		- FLUID WATER	Mailing Address 9	44 WHITLEY	AVE		
DEPTH FROM SURFACE		DESCRIPTION	ON	CORCORAN			CA	93212
Ft. to Ft.		escribe material, grain,	size, color, etc.	CITY		OCATION.	STATE	ZIP
0	5 CLAY TO			Address .15 MI NO	OF AVE 112 &	250 WOF F	WY 43	
5	8 COARSE			City CA				
8		ROWN CLAY		County TULARE				
12	16 COARSE	30 St. 16 Co. 16	11.00	APN Book 291	Page 070	Parcel 010		
		ROWN CLAY		Township 22 S				
		AN CLAY WITH SAN		Latitude DEG. MIN.		_	Ĭ	1
		LUE GRAY CLAY WI		DEG. MIN.	SEC.		DEG. MIN. ACTIVI	SEC.
		VITH SILTY BLUE GR	RAY CLAY STREAKS		TION SKETCH		ACTIVI	
		LUE GRAY CLAY					MODIFICATION	
	10 9 7 MILE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	VITH SILTY BLUE GR	RAY CLAY STREAKS				—— D€	eepen
420 4	135 SILTY B	LUE GRAY CLAY					Ot	ther (Specify)
	158 ¦ SAND						DESTR	OV (Describe
458¦ 5	500 SILTY B	LUE GRAY CLAY	476				Procedu	DY (Describe res and Materials GEOLOGIC LOG'
500¦ 6	30 SOFT BI	LUE GRAY CLAY		:				USES(∠)
630 6	385¦SAND W	VITH SILTY BLUE GR	RAY CLAY STREAKS	1,			WATER SUPP	PLY USES (*_)
685¦ 7	740¦SAND			EST		EAST	Domestic	c — Public Industrial
740¦ 7	745 BLUE G	RAY CLAY				E/		
745 8	310 SAND						1000000	NITORING —— EST WELL
810 8	865¦SAND W	VITH BRITTLE BLUE	GRAY CLAY				CATHODIC PR	
	STREAK	⟨S					HEAT E	EXCHANGE
865 9	940 BLUE G	RAY CLAY WITH SA	ND STREAKS					ECT PUSH
940 9	995 SAND W	VITH BRITTLE BLUE	GRAY CLAY					NJECTION
1	STREAM	⟨S]				TRACTION
995 10	035 SAND				SOUTH -			MEDIATION
1035 10	055 BLUE G	RAY CLAY		- Illustrate or Describe Dista Fences, Rivers, etc. and att necessary. PLEASE BE	ance of well from Roads ach a map. Use addition	s, Buildings, onal paper if	OTHER	(SPECIFY)
1055 1	140 BLUE G	RAY CLAY WITH SA	ND STREAKS	necessary. PLEASE BE	ACCURATE & CON	MPLETE.		
1140 1	196 SAND	, , , , , , , , , , , , , , , , , , , ,		WATER I	LEVEL & YIEL	D OF COMPL	ETED WEL	L
1196 12	205 BLUE G	RAY CLAY		DEPTH TO FIRST WA	TER (Ft.) E	BELOW SURFAC	É	
1	ı			DEPTH OF STATIC WATER LEVEL 320			//10/2009	1
!	1	C 500		WATER LEVEL 320	(Ft.) & DA	TE MEASURED _	7/ 10/2000	,
TOTAL DEPTH	LOE BODING	1090 (54)		ESTIMATED YIELD *_	100.	· Company		
A SECURE DESCRIPTION OF SECURITIES AND ADDRESS.		1050	ant	TEST LENGTH				
TOTAL DEPTH	OF COMPLET	ED WELL 1000 (FE	eet)	May not be represe	entative of a well's	s long-term viel	ld.	

DEPT		BORE -					C.A	ASING (S)				DEPT	Н		ANN	JLAR	MATERIAL
FROM SUR	RFACE	BORE - HOLE	T	_	<u>Ę (</u>						FROM	SUF	FACE			TY	PE
Ft. to	Ft.	DIA. (Inches)	BLANK	SCREEN	CON	DUCTOR FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	Ft.	to	Ft.	CE- MENT (<u>✓</u>)	BEN- TONIT	FILL (✓)	FILTER PACK (TYPE/SIZE)
01	360	28					ACCESS TB	2	SCH 40			0	480	1			SAND SLURRY
0;	400	28	1				ASTM-135	16	.312		48	0	1090			√	SRI#8 SAND
400	510	28	√	1			ASTM-135	16	.375			I I	3				
510	520	28	C				COMP SEC	16				1					
520;	670	28	√		T		ASTM-135	16	.312		A 3323 A	1					-
670	850	28		V	1		DBL MILLSL	16	.312	.060		1					

670 850 28 V DI	BL MILLSL 16 .312 .060	
ATTACHMENTS (∠)	CERTIFICATIO	N STATEMENT -
Geologic Log	I, the undersigned, certify that this report is complete and accurate to the	ne best of my knowledge and belief
Well Construction Diagram	NAME EATON DRILLING CO.	2 1
Geophysical Log(s)	(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED	D)
— Soil/Water Chemical Analysis	20 WEST KENTUCKY AVE	WOODLAND
Other	ADDRESS	CITY
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	Signed Malch & James	04/29/08
ATTACITABILITIONAL INFORMATION, IF IT EXISTS.	WELL DRILLER/AUTHORIZED REPRESENTATIVE	DATE SIGNED

ORIGINAL File with DWR

WELL COMPLETION REPORT

Page 2	-F7

Refer to Instruction Pamphlet

No.	E	72	30	8
			-	•

Owner's Well No. 8104 _, Ended 2/1/2008 Date Work Began <u>1/28/2008</u>

Local Permit Agency TULARE COUNTY HEALTH DEPT
Permit No. 07-0141 Permit Date 4/5

Permit Date 4/9/2007

DWR USE ONLY DO NOT FILL IN 2/
STATE WELL NO./ STATION NO. LATITUDE LONGITUDE
APN/TRS/OTHER

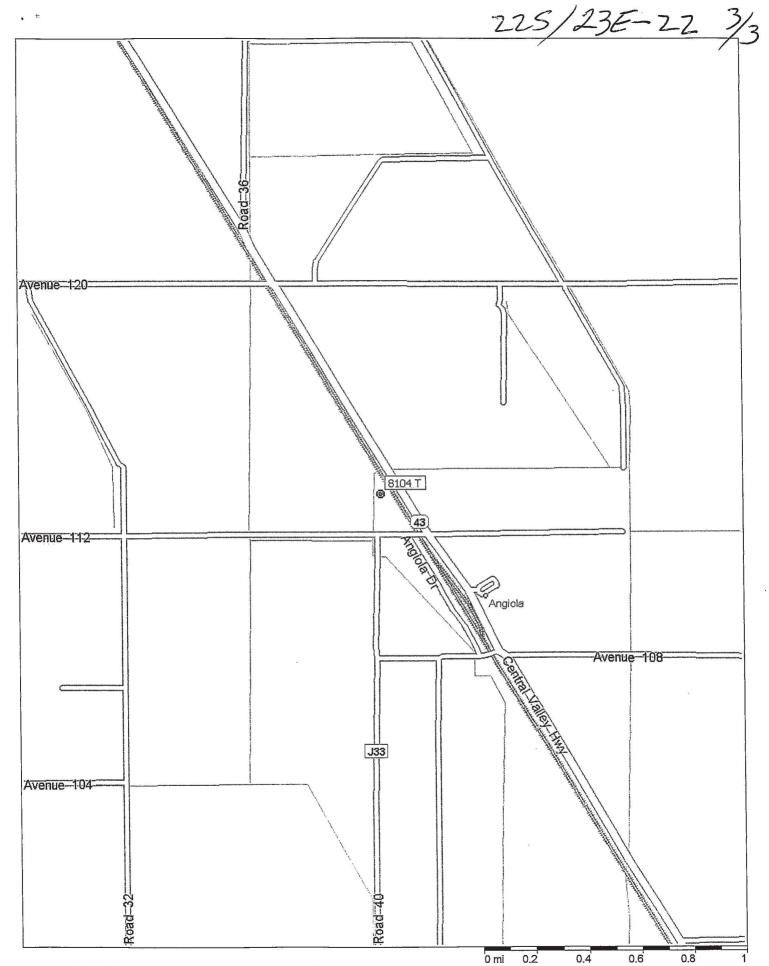
Permit No. 07-0141 Permit Date 4/9/2007	
GEOLOGIC LOG	WELL OWNER -
ORIENTATION (Y) VERTICAL HORIZONTAL ANGLE (SPECIFY)	Name ANGIOLA WATER DISTRICT
DRILLING REVERSE FLUID WATER	Mailing Address 944 WHITLEY AVE
DEPTH FROM SURFACE DESCRIPTION	CORČORAN CA 93212
Ft. to Ft. Describe material, grain, size, color, etc.	CITY STATE ZIP
0 5 CLAY TOP SOIL	Address .15 MI NOF AVE 112 & 250 WOF HWY 43
5 8 COARSE SAND	- City CA
8 12 SILTY BROWN CLAY	County TULARE
12 16 COARSE SAND	- APN Book 291 Page 070 Parcel 010
16 95 SILTY BROWN CLAY	Township 22 S Range 23 E Section 22
95 175 SILTY TAN CLAY WITH SAND	_ Latitude
175 285 SILTY BLUE GRAY CLAY WITH SAND	DEG. MIN. SEC. DEG. MIN. SEC.
285 350 SAND WITH SILTY BLUE GRAY CLAY STREAKS	LOCATION SKETCH————————————————————————————————————
350 365 SILTY BLUE GRAY CLAY	MODIFICATION/REPAIR
365 420 SAND WITH SILTY BLUE GRAY CLAY STREAKS	— Deepen
420 435 SILTY BLUE GRAY CLAY	— Other (Specify)
435 458 SAND	DESTROY (Describe
458 500 SILTY BLUE GRAY CLAY	- DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG"
500 SOFT BLUE GRAY CLAY	PLANNED USES (\angle)
630 685 SAND WITH SILTY BLUE GRAY CLAY STREAKS	WATER SUPPLY
685¦ 740¦SAND	S
740 745 BLUE GRAY CLAY	>
745¦ 810¦SAND	MONITORING — TEST WELL —
810 865 SAND WITH BRITTLE BLUE GRAY CLAY	CATHODIC PROTECTION
STREAKS	HEAT EXCHANGE—
865 940 BLUE GRAY CLAY WITH SAND STREAKS	DIRECT PUSH
940 995 SAND WITH BRITTLE BLUE GRAY CLAY	INJECTION
STREAKS	VAPOR EXTRACTION SPARGING
995 1035 SAND	SOUTH — REMEDIATION
1035 1055 BLUE GRAY CLAY	- Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if OTHER (SPECIFY)
1055 1140 BLUE GRAY CLAY WITH SAND STREAKS	necessary. PLÉASE BE ACCURAÎTE & COMPLÊTE.
1140 1196 SAND	WATER LEVEL & YIELD OF COMPLETED WELL
1196 1205 BLUE GRAY CLAY	DEPTH TO FIRST WATER———— (Ft.) BELOW SURFACE
	DEPTH OF STATIC WATER LEVEL 320 (Ft.) & DATE MEASURED 4/19/2008
	WATER LEVEL 320 (Ft.) & DATE MEASURED 4113/2000
TOTAL DEPTH OF BORING 1090 (Feet)	ESTIMATED YIELD * 1000 (GPM) & TEST TYPE
TOTAL DEPTH OF BORING 1090 (Feet) TOTAL DEPTH OF COMPLETED WELL 1050 (Feet)	TEST LENGTH (Hrs.) TOTAL DRAWDOWN 30 (Ft.)
TOTAL DELTH OF COMPLETED METT-1000 (Legi)	May not be representative of a well's long-term yield.

DEPT		BODE		CA				ASING (S)	SING (S)				DEPTH			ANNULAR MATERIAL			
FROM SUF	RFACE	BORE - HOLE			<u>Ę (</u>			INITEDNIAL	04110#	01 07 0175	FROM			2000-21	10000000	TY	PE		
Ft. to	Ft.	DIA. (Inches)	BLANK	SCREEN	CON	DUCTOR. FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	Ft.	to	Ft.	CE- MENT (<u>√</u>)	BEN- TONITE (<u>✓</u>)	E FILL (<u>✓</u>)	FILTER PACK (TYPE/SIZE)		
850	940	28	√				ASTM-135	16	.312		0		480	1			SAND SLURRY		
940	960	28		1	1		DBL MILLSL	16	.312	.060	480	1	1090			1	SRI#8 SAND		
960	990	28	√	1			ASTM-135	16	.312	**************************************		1							
990¦	1030	28		1			DBL MILLSL	16	.312	.060		1							
1030	1050	28	V	1	T		ASTM-135	16	.312			ī							
i												I.	100-10000						

0 0 0	— ATTACHMENTS (∠)
	— Geologic Log
	— Well Construction Diagram
	Geophysical Log(s)
	— Soil/Water Chemical Analysis
	Other

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION	STATEMENT -		
, the undersigned, certify that this report is complete and accurate to the b NAME_EATON DRILLING CO.	est of my knowledge and belief.		
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)			
20 WEST KENTUCKY AVE	WOODLAND	CA	95695
ADDRESS	CITY	STATE	ZIP
Signed Man Danner	04/29/08	C	257 A HIC - 13378
WELL DRILLER/AUTHORIZED REPRESENTATIVE	DATE SIGNED		-57 LICENSE NUMBER



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© Copyright 2002 by Geographic Data Technology, Inc. All rights reserved. © 2002 Navigation Technologies. All rights reserved. This data includes information taken with permission from Canadian authorities © 1991-2002 Government of Canada (Statistics Canada and/or Geomatics Canada), all rights reserved.

S MEEDED LISE NEYT CONSECUTIVELY NUMBERED FORM

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

TE VUULLUNAL COVCE

TRIPLICATE Owner's Copy	STATE OF CALL	Oldivar	ISE ONLY DO NOT FILL IN.											
D 1 . 62	WELL COMPLETI		STATE WELL NO./ STATION NO.											
Owner's Well No.	G-17 = 6-28 No. E0	54498												
Date Work Regan	9/13/2007 , Ended 10/9/2007	LATITUI	DE LONGITUDE											
	gency TULARE COUNTY													
Permit No. 0	7-0438 Permit Date 9/11/2007		APN/TRS/OTHER											
	GEOLOGIC LOG	WELL WELL	OWNER -											
ORIENTATION (≰)	VERTICAL HORIZONTAL ANGLE(SPECIF	Name ANGIOLA WATER DIST.												
	DRILLING REVERSE FLUID FLUID	Mailing Address 944 WHITLEY	AVE. SUITE											
DEPTH FROM SURFACE	DESCRIPTION	CORCORAN	CA 93212											
Ft. to Ft. 0 10	Describe material, grain, size, color, etc. SANDY BROWN CLAY	WELL	OCATION STATE ZIP											
	COARSE SAND	Address RD 40 & AVE 112												
	SANDY BROWN CLAY	City ANGIOLA CA												
	<u> </u>	_ County TULARE												
	15 34 SANDY BROWN CLAY & GRAVEL APN Book 291 Page 110 Page 34 41 COARSE SAND													
10wiship = Cange 20 L Section 54														
50 73 SAND DEG. MIN. SEC. DEG.														
	73 76 CDAVEL LOCATION SKETCH——													
	CLAY	NORTH -	→ NEW WELL											
85 92	HARD CLAY	<i>[</i>]	MODIFICATION/REPAIR —— Despen											
92 104	SOFT CLAY		Other (Specify)											
104 116	SANDY HARD CLAY] //	DESTROY (Deserbo											
	SAND	<i></i>	DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG"											
	HARD CLAY	_\	PLANNED USES(∠)											
	SANDY CLAY	__ \ \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	WATER SUPPLY											
<u> </u>	CLAY	m 3 11/2 /	Domestic Public Industrial											
L	SANDY CLAY) MONITORING											
	CLAY	_ .a <i>\tilde{\text{t}}</i>	TEST WELL											
	SAND & GRAVEL	_	CATHODIC PROTECTION											
	COARSE SAND		HEAT EXCHANGE											
	CLAY SAND		INJECTION											
	SANDY CLAY	<u> Cor88</u>	YAPOR EXTRACTION											
i	CLAY		SPARGING											
	SANDY CLAY	 Ithistrate or Describe Distance of Well from Roads. 												
1	SAND & GRAVEL	Fences, Rivers, etc. and attach a map. Use additionecessary. PLEASE BE ACCURATE & COM												
	SAND	WATER LEVEL & YIELD	OF COMPLETED WELL											
	CLAY	DEPTH TO FIRST WATER	ELOW SURFACE											
	GRAVEL & COARSE SAND	DEPTH OF STATIC												
	CLAY	WATER LEVEL (Ft.) & DAT												
TOTAL DEPTH OF		ESTIMATED YIELD * (GPM) &												
	COMPLETED WELL 1120 (Feet)	TEST LENGTH (Hrs.) TOTAL DRA	• •											
		May not be representative of a wetts	tong-term yieta											
DEPTH	BORE - CASING (S)	DEPTH FROM SURFACE	ANNULAR MATERIAL											
FROM SURFACE			TYPE											
Ft. to Ft.	(Inches) E W OH a GRADE DIAMETER OR W	LL IF ANY	CE- BEN- FILL FILTER PACK											
Ft. to Ft.	급 등 어렵 근 (Inches) THICKN	ESS (Inches) Ft. to Ft.	(<u>✓</u>) (<u>✓</u>) (<u>✓</u>) (TYPE/SIZE)											
0 50	44" STEEL 36" 5	16" 0 50												
0 760		3/8" 0 700												
760 762		700 1120	6 x 16 / 1/4 # 1											
762 1122	28" STEEL 16"	3/8" .050 SLO	<u> </u>											
 			 											
ATTACH	MENTS (🗸)	CERTIFICATION STATEMEN	T											
Geologic	Log I, the undersigned, certify that this repo	rt is complete and accurate to the best of my knowle												
	struction Diagram NAME MYERS BROS. WEL	L DRILLING, INC.												
Geophysic Soil/Water	Chemical Analysis 8650 E, LACEY BLVD.	RATION) (TYPED OR PRINTED) HANFORE	CA 93230-4844											
Other	ADDRESS / CA OU	CITY	STATE ZIP 10/12/07 548214											
ATTACH ADDITIONAL IN	FORMATION, IF IT EXISTS. Signed WELL DRILLER/AUTHORIZE		ATE SIGNED C-57 LICENSE NUMBER											
DWR 188 REV. 11-97	IF ADDITIONAL SPACE IS NEEDED, USE NEX	CONSECUTIVELY NUMBERED FORM												

TRIPLICATE Owner's Copy

WELL

STATE OF CALIFORNIA

COMPLETION REPORT

Owner's Well No. G-17

Refer to Instruction Pamphlet

ILCI S VVCII I 100	
e Work Began <u>9/13/2007</u> ,	Ended 10/9/2007

No. E054498

Date Local Permit Agency TULARE COUNTY
Permit No. 07-0438

Permit Date 9/11/2007

—	DWR	USE	ONLY		DO		ЮT	Fil	L.	IN_				
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	LATITUDE LONGITUDE													
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		GEOLOGIC LOG	WELL OWNER -	
00:00:00		✓ VERTICAL — HORIZONTAL — ANGLE — (SPECIFY)	Name ANGIOLA WATER DIST.	
ORIENTAT	ION (<u>*</u>)	DRILLING REVERSE FLUID	Mailing Address 944 WHITLEY AVE. SUIT	 E
DEPTH I			CORCORAN	CA 93212
SURFA Ft. to	Ft.	DESCRIPTION Describe material, grain, size, color, etc.	CITY	CTATE 7ID
384		COARSE SAND & GRAVEL	Address RD 40 & AVE 112 WELL LOCATION	
399	411	SANDY CLAY	City ANGIOLA CA	
411		SAND	County TULARE	
416		CLAY	APN Book 291 Page 110 Parcel 003	
436		COARSE SAND		
455		SANDY CLAY	Township 22 S Range 23 E Section 34	
482	547	CLAY	Latitude	DEG. MIN. SEC.
547	553	SAND	LOCATION SKETCH————————————————————————————————————	ACTIVITY (Z) —
553	594	CLAY	NORTH	→ NEW WELL
594	607	SANDY CLAY		MODIFICATION/REPAIR Deepen
607	663	CLAY	رغواله در _{المحا} د التحاصيرين الرادي في يواد مصيف المحاد المحاد المحاد المحاد بصور مصاد الاستخدام المحادث المحادث الم	— Other (Specify)
663	672	SANDY CLAY		
672	718	CLAY		DESTROY (Describe Procedures and Materia Under "GEOLOGIC LOG
718	740	SANDY CLAY		
740	786	SAND		PLANNED USES(∠) WATER SUPPLY
786	810	SANDY CLAY	WEST	Domestic Public Industria
810	826	CLAY	EA.	-
826	847	SAND		MONITORING TEST WELL
847	861	COARSE SAND		CATHODIC PROTECTION
861	884	SANDY CLAY		HEAT EXCHANGE
884	903	CLAY		DIRECT PUSH
903	941	SAND		INJECTION
941	960	CLAY		VAPOR EXTRACTION SPARGING
960	987	COARSE SAND	south	REMEDIATION
987	1004	SANDY CLAY	Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if	OTHER (SPECIFY)
1004	1011	SAND	Fences, Rivers, etc. and attach a map. Use additional paper if necessary, PLEASE BE ACCURATE & COMPLETE.	
1011		COARSE SAND	WATER LEVEL & YIELD OF COMPL	ETED WELL
1025	1041	CLAY	DEPTH TO FIRST WATER- (FL) BELOW SURFACE	:
1041	1058	SAND	DEPTH OF STATIC	
1058	1064	CLAY	WATER LEVEL (Ft.) & DATE MEASURED	
TOTAL DEF	TH OF B	ORING 1120 (Feet)	ESTIMATED YIELD * (GPM) & TEST TYPE	
		COMPLETED WELL 1120 (Feet)	TEST LENGTH (Hrs.) TOTAL DRAWDOWN	_ (FL)
	0. 0	(root)	may not be representative of a well's long-term yield	<u> </u>

DE	PTH		RORE -		CASING (S) DEPTH							TH.	ANNULAR MATERIAL						
FROMS	URFA	CE	BORE - HOLE	T		د) ۽						(FROM SURFACE					/PE	
Ft. t	o F	L	DIA. (Inches)	BLANK	SCREEN	100 100 100 100 100 100 100 100 100 100	FILL PIPE	MATÉRIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)		FL to FL		CE- MENT (<u>~</u>)	BEN- TONITI	FILL (🗹)	FILTER PACK (TYPE/SIZE)	
0	!	50	44"			<		STEEL	36"	5/16"			0	50	√			SIX SACK	
0		760	30"	\				STEEL	18"	3/8"			0	700			1	1/4 X #8	
760		762	30"	✓				STEEL	18" - 16	3/8"			700	1120			√	6 x 16 / 1/4 # 1	
762	1	122	28"		~			STEEL	16"	3/8"	.050 SLO								
<u> </u>	<u> </u>					L													
												L							

 ATTACH	MENTS	,	/ 1
A I I I CI	*******	1 2	_,

Geologic Log

Well Construction Diagram

Geophysical Log(s)

---- Soil/Water Chemical Analysis ... Other .

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

	<u> </u>	
CEDTIFICA	TION CTA	TEMEN

10/12/07

DATE SIGNED

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

NAME_MYERS BROS. WELL DRILLING, INC.
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

8650 E. LACEY BLVD.

ADDRESS

CITY

Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

93230-4844

548214 C-57 LICENSE NUMBER

TRIPLIC									OF CALIFO			Y =	DWR US	SE ON	LY -	<u> DO</u>	NOT FILL IN
Owners	Сору						WELL		PLETIC		T S	`		\perp		لببل	
Page 3 of								-	Instruction F] ,	S	TATE	WELL N	O./ STA	TION NO.
Owner's	Well No	G-17							° E05	4498		ILL				ـــــــــــــــــــــــــــــــــــــــ	
	rk Began		07				, Ended 10/9/2	2007					LATITUDE	Ē		L	ONGITUDE
Local	Permit A	gency -	TUL											1	لل		
	nit No. <u>0</u>						Permit	Date 9/1	1/2007			L			PN/TRS	/OTHER	<u> </u>
		-, 	GI	EO.	LO	GI	C LOG —						WELL	OWNE	CR -		
ORIENTA	ATION (≰)	- -∠. ∨	ERT	ICAL		_ r	HORIZONTAL	ANGLE	(SPECIFY)	Name ANGIOL	<u>A</u>	WATER	DIST.				
		DRILLIN METHO	G R	ŧΕν	/ER	SE	= F			Mailing Addres	ss_S	944 WH	ITLEY A	VE.	SUIT	E	
	H FROM RFACE	WEITIO	-				DESCRIPTION			CORCORAN						<u>C</u>	A 93212
	to Ft.					mal	terial, grain, si		tc.	CITY			SUPPLE TA	30 AT	TON	SI	ATE ZIP
1064		COAR)				Address RD 40	8 (AVE 11	2	JCAI	1014		
1081	City ANGIOLA CA																
1100		1118 SAND County TULARE 1120 CLAY APRIL 201 Page 110 Page 100															
1118	1120	CLAY	APN BOOK 251 Page 110 Parcel 00												003	}	
		<u> </u>	Township 22 S Range 23 E Section 3														
	Latitude																<u> </u>
	DEG. MIN. SEC. LOCATION SKETCH														DEG.		
	LOCATION SKETCH————————————————————————————————————														CTIVITY (✓) — NEW WELL		
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		<u> </u>					,				-				_		Other (Specify)
	}																DESTROY (Describe
																	DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG"
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	 	 								Illustrate or Describe	Dista	ance of Well	from Roads,	Building	I. :c	Ι,	OTHER (SPECIFY)
		 								Fences, Rivers, etc. and necessary. PLEASE I	BE A	ACCURATE	& COMI	LETE	"		
 		 								WATE	RI	LEVEL &	YIELD	OF C	OMPL	ETED	WELL
— —	<u> </u>	 								DEPTH TO FIRST							
<u></u>	 									DEPTH OF STATIC		I LIV-	(1 2) 02		OI TO	_	
	<u>;</u>									WATER LEVEL		(Ft.) & DATE	MEAS	URED _		
	<u> </u>	<u> </u>	4.4	20						ESTIMATED YIELD	٠_		(GPM) & 1	EST T	YPE		
	EPTH OF					•	(eet)		İ	TEST LENGTH		(Hrs.) TO	TAL DRAW	/DOWN		(Ft.)	
TOTAL D	EPTH OF	COMPLE	rei).W	ELI	, <u>1.</u>	120(Feet)			May not be repr	ese	entative of	a well's l	ong-te	rm yiel	d=	ي بست المالية المالية
			\top					ACINIC (C)			Г				4 2/2/		A447777747
DEF FROM SU		BORE -	-	YPE	<u>(</u>	· , T		ASING (S)	Γ		١,	DEP			ANNU		MATERIAL
		HOLE DIA.	¥	Z	<u>,</u> ब	旧	MATERIAL /	INTERNAL	GAUGE	SLOT SIZE	Ľ		NIAUE	CE-	BEN-	<u>Y</u>	PE
Ft. to	. FL	(Inches)	BLANK	SCREEN	CON-	핍	GRADE	DIAMETER	OR WALL	IF ANY		FL to	Ft.			FILL	FILTER PACK (TYPE/SIZE)
ļ			画	သွ		료		(Inches)	THICKNES	S (Inches)	L	-r 10	rt.	(X)	(₹)	<u>(√)</u>	(TTE/SIZE)
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762	1122	28"	Ш	\	Ш		STEEL	16"	3/8	3" .050 SLO	Ĺ						
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		MENTS	(🗸	, .			7			CERTIFICA	TI	ION STA	TEMENT				
	— Geologic ∠ Well Cor		io	m			I, the undersi	gned, certify th	at this report i	s complete and accurat DRILLING, INC.	e to	the best of	my knowled	ge and	belief.		:
l .	∟ Well Cor Geophysk		-ayra	#1f			NAME_IV	SON, FIRM, O	R CORPORA	DRILLING, INC.	ІМП	ED)					
_	- Soil/Water		Ana	llysis			8650 E. I	ACEY BL					NFORD			CA	93230-4844
	Other						_ ADDRESS Signed						CITY 1	0/12/0	7	STATE	ZIP 548214
ATTACH AL	ODITIONAL II	IFORMATIC	ON, II	FIT	EXIS	TS.	WE WE	LL DRILLER/A	UTHORIZED	REPRESENTATIVE				TE SIGI			-57 LICENSE NUMBER
DWR 188 REV	/. 11-97			11	AD	DIT	TIONAL SPACE IS	NEEDED, I	USE NEXT (CONSECUTIVELY	IUM	BERED F	ORM	_			

File Original with DWR ELL COMPLET	ION REPOI		SE ONLY _	DC_	NOT FILL IN			
Page 1 of 2 Refer to Instruction	Pamphlet STATE WELL NO./STATION NO.							
7/10/00	e0078570							
Date Work Began 5/19/08 Ended 10/3/08	LATITUDE LONGITUDE							
Local Permit Agency Tulare County Environmental Heal	Division							
Permit No. 08-0248 Permit Date GEOLOGIC LOG	3/19/08	5/19/08 L APN/IRS/OTHER						
l v	1							
ORIENTATION (X) X VERTICAL HORIZONTAL ANGLE (SPECIFY DRILLING POTODY	Name Angiola Water District Mailing Address 944 Whitley Ave Ste A							
DEPTH FROM METHOD REVEISE ROTALY FLUID	- Walting Address	Corcoran	Willing A	VC 511	Ca 93212			
SURFACE Describe material, grain size, color, etc.	CITY		CATION	S				
40 60 Sand, pebbles	Address	WELL LO 1.8 Mi E H	wv 43 off /	Ave i	08			
60 360 Sand	City	Corcoran			Ca 93212			
360 370 Sand, little clay	County	Tulare Count	у	<u>s</u>	TATE ZIP			
370 380 Sand, Clay	APN Book 29	93 _{Page} 230	Parcel		01			
380 390 Sand, little clay	Township 22	S Range 23E	Section		25			
390 : 720 Sand, little clay	Latitude 35	59 , 8.66 NORTH	Longitude_	119	26 30.18 WEST			
720 : 880 : Clay, sand	I DEG. P	SEC. OCATION SKETCH -		DEG.	IVIIIN. SEC. I			
880 : 1010 : Sand, Clay		NORTH -		∤ <u>X</u> `	CTIVITY (X) —			
1010 1150 : Clay, sand				ł	MODIFICATION/REPAIR			
					Deepen Other (Specify)			
			200		Office (Opecity)			
:		7/		 —	DESTROY (Describe Procedures and Materials			
1 !			Street Street		Under "GEOLOGIC LOG")			
D = O D B M B D	A Same		W-mer.	PLA	NNED USES (X)			
					Domestic Public rrigation Industrial			
	15							
	- M		Š		MONITORING TEST WELL			
	7 3 4	CATHODIC PROTECTION						
				н	EAT EXCHANGE			
By		电影			DIRECT PUSH			
			La i	VAD	INJECTION OR EXTRACTION			
			(COS)	1	SPARGING			
	Illustrate or Describe	Distance Of Well from Road	de Buildings	1	REMEDIATION -			
:	Fences, Rivers etc a	nd attach map. Use additic	onal paper if		OTHER (SPECIFY)			
		BE ACCURATE & COMPL		ETED	WELL			
	l .	R LEVEL & YIELD			WELL			
	1	VATER <u>Unknown</u> (Ft.) BE	LOW SURFACE					
	DEPTH OF STATIC		MEASURED _		0/08-10/3/08			
	ESTIMATED YIELD		EST TYPE Ste	p and	constant pump			
TOTAL DEPTH OF BORING1160(Feet)	TEST LENGTH3	(NIS.) TOTAL DRAVVL	_{DOWN74.08}	(Ft.)				
TOTAL DEPTH OF COMPLETED WELL 1140 (Feet)	* May not be repre	esentative of a well's lon	g-term yield.					
DEPTH CASING (S)			ANN	JI.AR	MATERIAL			
FROM SURFACE HOLE TYPE (-')		DEPTH FROM SURFACE			PE			
DIA. Y Z G W MATERIAL / OUTSIDE GAUG			CE- BEN-		FILTER PACK			
DIA. Control Control		Ft. to Fi.	MENT TONITE	FILL (X)	(TYPE/SIZE)			
0 40 40 X Steel 30 .37:	;	0 500	X	101	8 Sac Sand Slurry			
0 640 26 X Steel 16 .37:		500 510			Hole Plug			
640 700 26 X Steel 16 .312		510 1140		X	1/4 x 10 Greenfield Gravel Pack			
700 720 26 X Steel 16 .37:								
720 800 26 X Steel 16 .312		ı						
800 860 26 X Steel 16 .37:								
ATTACHMENTS (X)		ON STATEMENT			and helles			
X Geologic Log		e and accurate to the t hristensen Compan		owledg	je and belief.			
X Well Construction Diagram NAME (PERSON, FIRM, OR CORPOR	Layrie C ATION) (TYPED OR PRINT	ED)	7					
Constructed Log(s)	tiwanda Ave		Fontana.		Ca 92337			
Soil/Water Chemical Analyses ADDRESS	7	CITY	12/2/10	g STAT				
Other SignedVAL DRILLE AUTHORIZED	REPRESENTATIVE		DATE SIGNE	<u>/</u>	C-57 LICENSE NUMBER			
ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.	<u> </u>							

File Original with DWR					DELL A	STATE	OF CALIFO	N REPOR		DWR U	SE ONL	.Y		NOT FILL IN		
Page 2 of 2					W LLL	Refer to Ir	istruction Pe	amphlet			STATE	WELL NO	D./STAT	ION NO.		
Owner's Well No.			3 / E-	22			0	e0078570								
Date Work Began	5.	/19/			. Liiucu	10/3/08				LATITUD)E		L	ONGITUDE		
Local Permit Age		00			are County Env											
Permit No		08-	0248 FOLC	OU	Permit	Date	5/	19/08	_	WELL			70 HILL			
					HORIZONTAL			WELL OWNER ————————————————————————————————————								
ORIENTATION (X)	DRILLIN	IG .	AL _	— i ver	se Rotary F	ANGLE	_ (SPECIFY)	Mailing Address			Whit			e A		
DEPTH FROM SURFACE	METHO	D _	100	V C1 .	DESCRIPTION	LUID		Corcoran Ca 932								
FL to Ft.		Des	cribe	mai	terial, grain size	, color. etc	CITY		WELL LO	OCATI	ON_		ATE ZIP			
							Address		Mi E H	lwy 43	off A					
							City		coran	4			Ca 93212 TATE ZIP			
							County	i uiai	e Coun		1		01			
							APN Book 29	Page _ S Range	23F	Parce			25			
								Township $\frac{22}{35}$ Latitude $\frac{35}{35}$	59 , 8.66	NODTH	Section	on itude_	119			
								III (i N	MIN. SEC	<u> </u>	Long	nuae_				
									NORTH -	EICH			X^A	MIN. SEC. CTIVITY (X) —		
		-												MODIFICATION/REPAIR		
: :											Jan E	£.		Deepen (Specific)		
;														Other (Specify)		
,									/				l ,	DESTROY (Describe Procedures and Materials		
											I prote	Jego.	'	Under "GEOLOGIC LOG")		
								130		Angiola Wat	er Well G		PLA	NNED USES (X)		
									يالي	 				Domestic Public		
							į	2				4ST		rrigation Industrial		
										- F	7		ĺ	TEST WELL		
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								Q					Н	EAT EXCHANGE		
												耳		INJECTION		
1 .									77.50		~ @s	3	VAP	OR EXTRACTION		
1									SOUTH -	1034	تأد			SPARGING		
								Illustrate or Describe I Fences, Rivers etc an	Distance Of We	ll from Roa	ads Build	ings. er if		OTHER (SPECIFY)		
								necessary. PLEASE E	BE ACCURATE	& COMPL	ETE.					
: .								WATE	R LEVEL &	YIELD	OF CO	OMPL	ETED	WELL		
								DEPTH TO FIRST W		<u>vn</u> (Ft.) BE	ELOW SI	JRFACE	į			
								DEPTH OF STATIC	328.95	Ft.) & DAT	E MEASI	IBED	9/3	0/08-10/3/08		
								ESTIMATED YIELD	2075	(GPM) & T	TEST TY	PE Ste	p and	constant pump		
TOTAL DEPTH OF B	ORING	l	160	(F	eet)			TEST LENGTH3	5 (Hrs.) TO	TAL DRAW	DOWN_	74.08	(Ft.)			
TOTAL DEPTH OF C	OMPLET	ED /	WELL	_	1140 (Feet)			* May not be repre	esentative of a	well's loi	ıg-term	vield.				
					C	ASING (S)					T	ANNI	III.AR	MATERIAL		
DEPTH FROM SURFACE	BORE- HOLE	T	YPE (-')		1			FROM SU	RFACE				'PE		
	DIA. (inches)	BLANK	SCREEN CÓN- DUCTOR	FILL PIPE	MATERIAL / GRADE	OUTSIDE	GAUGE OR WALL	SLOT SIZE IF ANY			CE-	BEN- TONITE	FILL	FILTER PACK		
Ft. to Ft.	(mulles)	BLA	SCRI	-111	GRADE	(inches)	THICKNESS	(Inches)	Ft. to	Ft.	(<u>X</u>)		(X)	(TYPE/SIZE)		
860 900	26		X		Steel	16	.312	.060 Full Flow			\ <u>```</u>	السند				
900 940	26	X			Steel	16	.375									
940 960	26		X		Steel	16	.312	.060 Full Flow			<u> </u>					
960 1020	26	X	V		Steel	16	.375									
1020 1120	26		X		Steel Steel	16	.312	.060 Full Flow	1		 					
1120 1140 ATTACH	26 MENTS (X X			Steel-sump	16	.375		N STATEN	1FNT	<u> </u>					
		(\(\Delta \)			1, the unde	rsigned/c	rtify that this	report is complete			best of	my kn	owledg	ge and belief.		
$\frac{X}{X}$ Geologic L		aaram				/ /		Lavne C	hrictancan							
Geophysic		ayıdı	'		NAME (PER			ON) (TYPED OR PRINT	ED)		_					
Soil/Water	• • •	Analy	ses		N.	4 6	1001 Etiv	anda Ave			Fonta	ina/		<u>Ca</u> 92337		
Other					ADDRESS	H V///	MW H	-		CITY	101	7/00	3 STAT	510011		
ATTACH ADDITIONAL IN	FORMATIO	ON, IF	IT EXI	STS.		EL ORIL (EHA)	MORIZET REF	PRESENTATIVE			DATE	SIGNE	כ	C-57 LICENSE NUMBER		
			ات ۵۲	דוחו	TONAL SPACE IS	MEEDED	LISE NEYT O	ONSECUTIVELY	MUMBERED	EO BM		_				

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STATE OF CALIFORNIA COMPLETION

REPORT Refer to Instruction Pamphlet

Page	1 of	2		
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Owner's Well No. E-21

No. E062799 ., Ended 11/16/2007

Date Wo	rk Bega	n <u>10/27/</u>	2007	 ,	Ended
Local	Permit	Agency	TULA	RE COL	JNTY

Permit No. 07-0479

Permit Date _10/2/2007

			STAT	E W	/ELI	NO.	/ ST	ATIC	N N	10.			_
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	APN/TRS/OTHER												

ORIENTATION (∠)	GEOLOGIC LOG	WELLOWNED
DEPTH FROM SUBEACE Pt. 10 Pt. 1		WELL OWNER
Description	ORIENTATION (V) VERTICAL — HORIZONTAL — ANGLE — (SPECIF)	
Describe material, grain, size, color, etc. CITY	DEPTH FROM METHOD REVERSE FLUID	
10 SANDY BROWN CLAY Address AVE 108, & HW YELL LOCATION	SURFACE DESCRIPTION	00.1001011
13 38 SANDY BROWN CLAY County TULARE 28 37 MEDIUM SAND APN Book 293 Page 230 Parcel 001 P		WELL LOCATION
13		Address AVE 108, & HWY 43
28 37 MEDIUM SAND APN Book 293 Page 230 Parcel 001		
37 50 SANDY BROWN CLAY Township 22 Sange 23 Section 25		
Sol 67 CLAY CLA		
Deg. Min. Sec. Deg. Min. Sec. ACTIVITY (2')		
SAND		Latitude Latitude
SAND SANDY CLAY SANDY CL	The state of the s	LOCATION SKETCH ACTIVITY ()
111	 	
146 164 SANDY CLAY 164 192 SAND 192 207 SANDY CLAY 239 SAND 239 268 CLAY 239 SAND 230 304 309 SAND 301 309 SAND 302 CLAY 303 351 SAND 401 426 SANDY CLAY 426 447 SAND 447 454 CLAY 454 470 SAND 470 SAND 470 492 SANDY CLAY 492 596 CLAY 492 SANDY CLAY 492 596 CLAY 492 596 CLAY 492 SANDY CLAY 492 SANDY CLAY 492 SANDY CLAY 492 SANDY CLAY 493 SANDY CLAY 494 SANDY CLAY 495 SANDY CLAY 496 SANDY CLAY 497 SAND 470 Fences, Riverse, clean datted a map. Use additional paper if necessary. Places Be a CCURAT' & COMPLETE COMPLETED WELL 596 616 SANDY CLAY CANNOTION: AND BILISTRAIL OF COMPLETED WELL DEPTH TO FIRST WATER. (FL) B DATE MEASURED CANNOTION: CANNOTION: AND BESTROY (Describe Procedures and Maletral Under 'GEOLOGIC W' PLANTED USES (∠) WATER SUPPLY WATER SUPPLY WATER SUPPLY AND CANNOTION: AND BESTROY (Describe Procedures and Maletral Under 'GEOLOGIC W' PLANTED USES (∠) WATER SUPPLY WATER SUPPLY AND AND CANNOTION: AND BESTROY (Describe Procedure and Under 'GEOLOGIC W' PLANTED USES (∠) WATER SUPPLY WATER SUPPLY ANTER SUPPLY ATER SUPPLY ANTER SUPPLY ANTER SUPPLY ANTER SUPPLY ANTER SUPPL		
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MONTORING TEST WELL SAND		1 WATER SUPPLY
MONTORING TEST WELL SAND		S Inigation Industria
332 351 SAND 351 356 SANDY CLAY 356 401 SAND 401 426 SANDY CLAY 426 447 SAND 447 454 CLAY 454 470 SAND 470 492 SANDY CLAY 492 596 CLAY 492 596 CLAY 492 596 CLAY TOTAL DEPTH OF BORING 1220 (Fect) TOTAL DEPTH OF BORING 1220 (Fect) TOTAL DEPTH OF SOME TEXT DEPTH OF COMPLETED WELL 1200 351 356 SAND TOTAL DEPTH OF COMPLETED WELL 1200 TOTAL DEPTH OF COMPLETED WELL 1200 TOTAL DEPTH OF SORING 1220 (Fect) TOTAL DEPTH OF COMPLETED WELL 1200 TOTAL DEPTH OF COMPLETED WELL 1200 TEST WELL ATHODIC PROTECTION	337	— MONITORING —
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447 454 CLAY 454 CLAY 455 CLAY 456 ATO SAND 457 ATO SAND 458 ATO SAND 459 SANDY CLAY 490 SANDY CLAY 491 ATO SAND 492 SANDY CLAY 492 SANDY CLAY 493 ATER LEVEL & YIELD OF COMPLETED WELL 596 ATO SANDY CLAY 496 BELOW SURFACE 616 ATER STATIC 617 BELOW SURFACE DEPTH OF STATIC WATER LEVEL (Ft.) & DATE MEASURED DEPTH OF STATIC WATER LEVEL (FT.) & DATE MEASURED ESTIMATED YIELD (GPM) & TEST TYPE TOTAL DEPTH OF GOMER TEST WELL 1200 TOTAL DEPTH OF GOMER TEST WELL 1200 TOTAL DEPTH OF GOMER TEST WELL 1200 TEST LENGTH (Hrs.) TOTAL DRAWDOWN (Ft.)	<u></u>	
454 470 SAND		_ FARGING_
454 470 SAND	i i	Illustrate or Describe Distance of Well from Roads, Buildings.
### 492 SANDY CLAY ### 492 SANDY CLAY ### WATER LÉVEL & YIELD OF COMPLETED WELL ### DEPTH TO FIRST WATER		Fences, Rivers, etc. and attach a map. Use additional paper if OTHER (SPECIFY)
DEPTH TO FIRST WATER		
616 633 CLAY 633 643 SAND TOTAL DEPTH OF BORING 1220 (Feet) TOTAL DEPTH OF GOME TEED WELL 1200 (Ft.)		_{
633 643 SAND TOTAL DEPTH OF BORING 1220 (Feet) TOTAL DEPTH OF COMPLETED WELL 1200 (F.t.)	I	
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TOTAL DEPTH OF BORING 1220 (Feet) TEST LENGTH (Hrs.) TOTAL DRAWDOWN (Ft.)	633 643 SAND	
TOTAL DEPTH OF COMPLETED WELL 1200	TOTAL DEPTH OF BORING 1220 (Feet)	
may not be representative of a went stong term yield.	1000	
		may not be representative of a west stong-term yield.

DEI	PTH .	BORE - HOLE				C.	ASING (S)				EP			ANNU	JLAR	MATERIAL
Ft. to		HOLE DIA. (Inches)	BLANK		CON- DUCTOR (<	GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	FROM	SU	Ft.	CE- MENT	BEN- TONITI		PE FILTER PACK (TYPE/SIZE)
0	50	44"			1	STEEL	34"	5/16") [50	\	\ <u></u> /		SIX SACK
0	640	28"	~			STEEL	16"	3/8")	600			V	1/4
640	1200	28"		\		STEEL	16"	5/16"	.060 DBL	600)	1220			✓	6 X 16
			<u> </u>				-				\dashv					
			-	-						 -	+					

	ATTACHMENTS	(🗹)	
	Geologic Log		
~	Well Construction	Diagram	

___ Geophysical Log(s)

___ Soil/Water Chemical Analysis

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

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

NAME MYERS BROS. WELL DRILLING, INC.

(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

WELL DRILLER/AUTHORIZED REPRESENTATIVE

HANFORD 11/26/07 DATE SIGNED

93230-4844 CA 548214 C-57 LICENSE NUMBER

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

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WELL	

STATE OF CALIFORNIA Refer to Instruction Pamphlet

COMPLETION REPORT

--- DO NOT FILL IN-DWR USE ONLY STATE WELL NO./ STATION NO.

Page 2 of 2	Page	2	of	2
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gc - 0.	_	
Owner's	Well No.	E-21

No. E062799

Date Work Began 10/27	/2007,	Ended 11/16/2007
Local Permit Agency	TULARE COL	INTY

Permit No. <u>07-0479</u> - Permit Date 10/2/2007 LATITUDE LONGITUDE APN/TRS/OTHER

GEOLOGIC LOG	WELL OWNER —	
	ANGIOLA WATER DIGT	
ORIENTATION (V) VERTICAL — HORIZONTAL — ANGLE — (SPECIFY)	•	
DEPTH FROM METHOD REVERSE FLUID	Mailing Address 944 WHITLEY AVE. SUITI	CA 93212
SURFACE DESCRIPTION	CORCORAN	STATE 7IP
Ft. to Ft. Describe material, grain, size, color, etc. 643 668 SANDY CLAY	Address AVE 108, & HWY 43 LOCATION	OTATE 211
668 677 CLAY	Address AVE 108, & HWY 43	
677 694 SAND	City ANGIOLA CA	
694 703 CLAY	County TULARE	
703 716 SANDY CLAY	APN Book 293 Page 230 Parcel 001	
716 738 SAND	Township 22 S Range 23 E Section 25	
738 743 CLAY	Latitude	DEG, MIN. SEC.
	DEG. MIN. SEC. LOCATION SKETCH	DEG. MIN. SEC. —ACTIVITY (✓) —
743 760 SANDY CLAY	NORTH -	✓ NEW WELL
760 794 SAND 794 799 CLAY	.[MODIFICATION/REPAIR
		Deepen Other (Specify)
		——— Other (Specify)
		DESTROY (Describe
863 882 CLAY		Procedures and Materials Under "GEOLOGIC LOG
882 910 SAND		PLANNED USES(∠)
910 932 CLAY	<u> </u>	WATER SUPPLY Domestic Public
932 941 SAND 941 962 SANDY CLAY	WEST	✓ Irrigation — Industrial
	. `	MONITORING
		TEST WELL
991 1002 CLAY		CATHODIC PROTECTION
1002 1013 SANDY CLAY		HEAT EXCHANGE
1013 1018 CLAY		INJECTION
1018 1026 SAND		VAPOR EXTRACTION
1026 1063 SANDY CLAY		SPARGING
1063 1091 SAND	SOUTH — SOUTH — Illustrate or Describe Distance of Well from Roads, Buildings,	REMEDIATION
1091 1099 CLAY	Fences, Rivers, etc. and attach a map, Use additional paper if necessary, PLEASE BE ACCURATE & COMPLETE.	OTHER (SPECIFY)
1099 1126 SAND		ETED WELL
1126 1150 CLAY	WATER LEVEL & YIELD OF COMPLI	
1150 1164 SANDY CLAY	DEPTH TO FIRST WATER (Ft.) BELOW SURFACE	
1164 1176 SAND	DEPTH OF STATIC WATER LEVEL (Ft.) & DATE MEASURED	
1176 1220 CLAY	ESTIMATED YIELD * (GPM) & TEST TYPE	
TOTAL DEPTH OF BORING 1220 (Feet)	TEST LENGTH (Hrs.) TOTAL DRAWDOWN	
TOTAL DEPTH OF COMPLETED WELL 1200 (Feet)	May not be representative of a well's long-term yield	
	1 May not be representante of a west a long-term yield	~·

DEPTH	BORE -	CASING (S)					DEPTH			ANNULAR MATERIAL					
Ft. to Ft.	BORE - HOLE DIA. (Inches)	본 집 그염 때				INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	L IF ANY		FROM SURFACE Ft. to Ft.		CE- MENT	BEN- TONITE		FILTER PACK (TYPE/SIZE)
0 50	44"			~	STEEL	34"	5/16"			0	50	✓			SIX SACK
0 640	28"	1			STEEL	16"	3/8"			0	600			✓	1/4
640 1200	28"	F	✓		STEEL	16"	5/16"	.060 DBL		300	1220			√	6 X 16
		-													
								······································							

ATTACHMENTS (✓)

Geologic Log

 ✓ Well Construction Diagram ___ Geophysical Log(s)

- Soil/Water Chemical Analysis

DWR 188 REV. 11-97

___ Other _ ATTACH ADDITIONAL INFORMATION, IF IT EXISTS. **CERTIFICATION STATEMENT** -

HANFORD

11/26/07 DATE SIGNED

CA

STATE

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

NAME MYERS BROS. WELL DRILLING, INC.

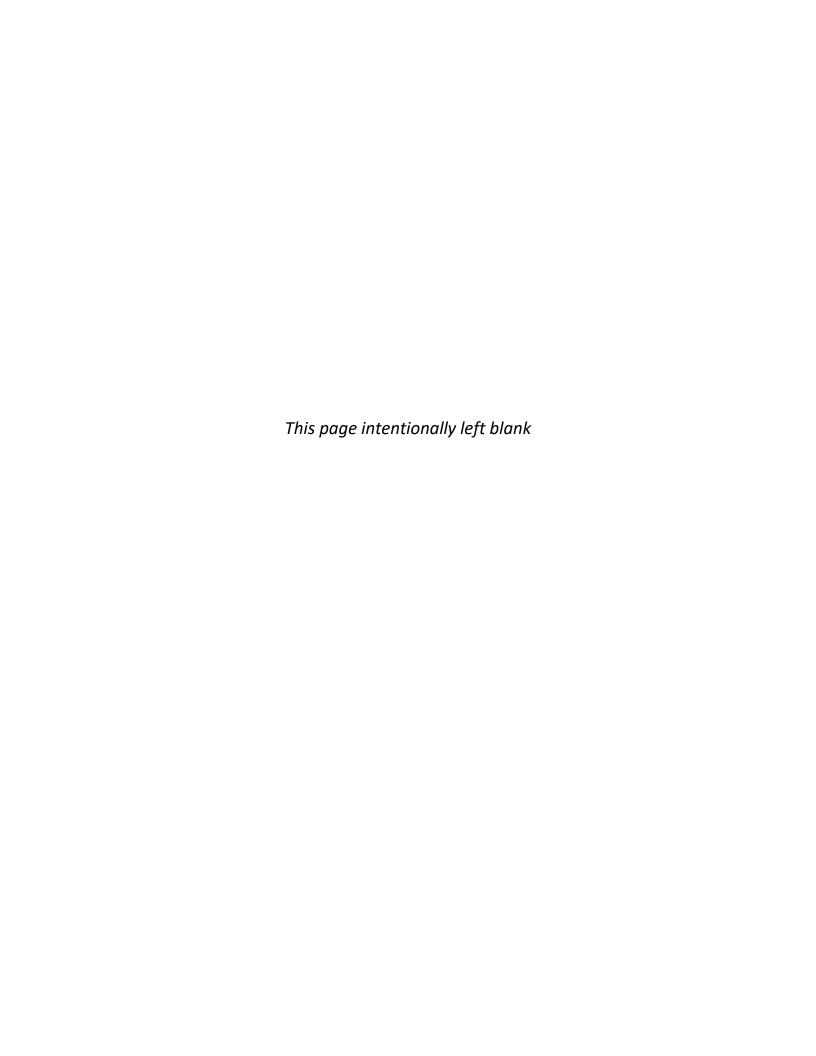
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

8650 E. LACEY BLVD. ADDRESS

Signed WELL DRILLER/AUTHORIZED REPRESENTATIVE IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM 93230-4844

ZIP

548214 C-57 LICE

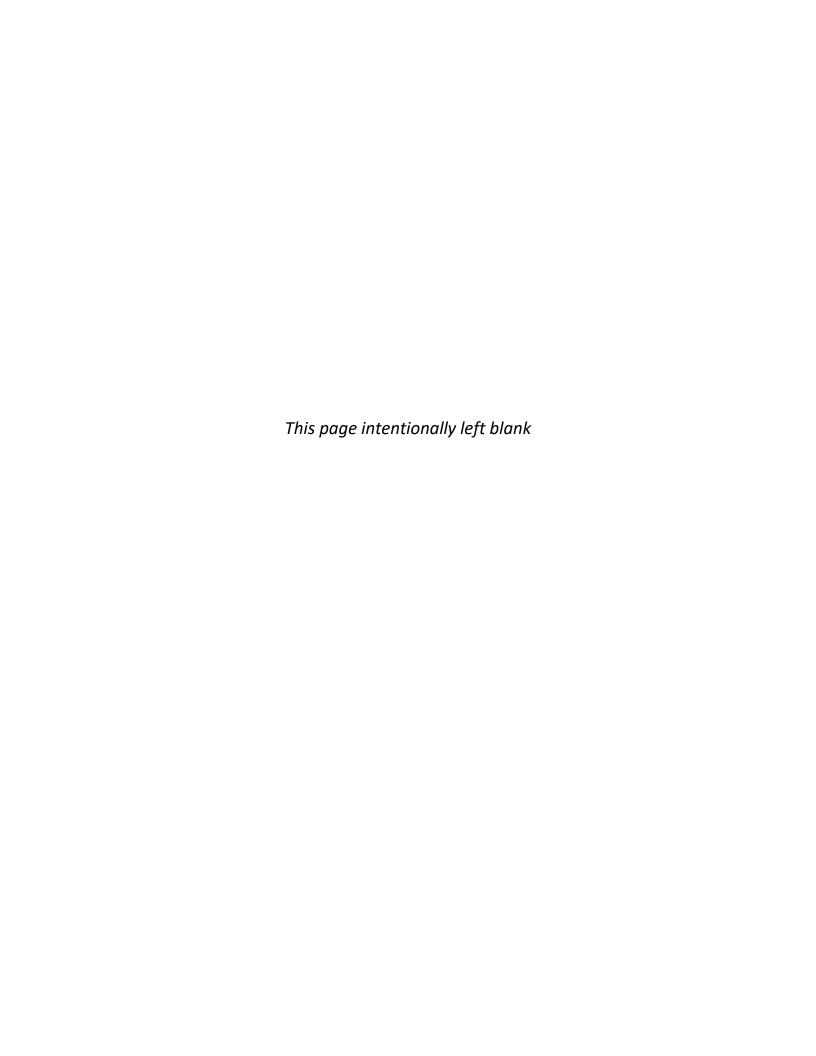


Appendix C

Groundwater Level Field Measurement Form





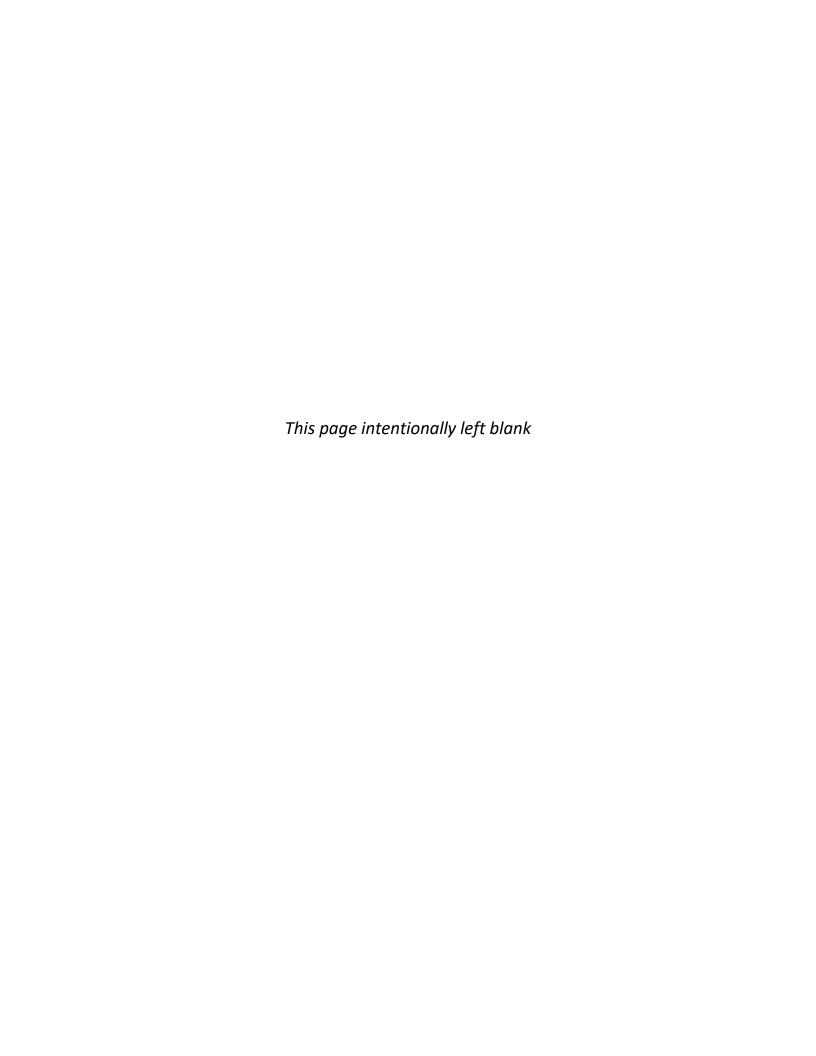


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Field Groundwater Level Measurements

Well Name/ Number:	Checked By:
Project:	Field Personnel:

Well Name/Owner	Date	Time	Reference Point Elevation (ft)	Depth To Groundwater (ft)	Groundwater Elevation (ft)	Instrument Type
			_			

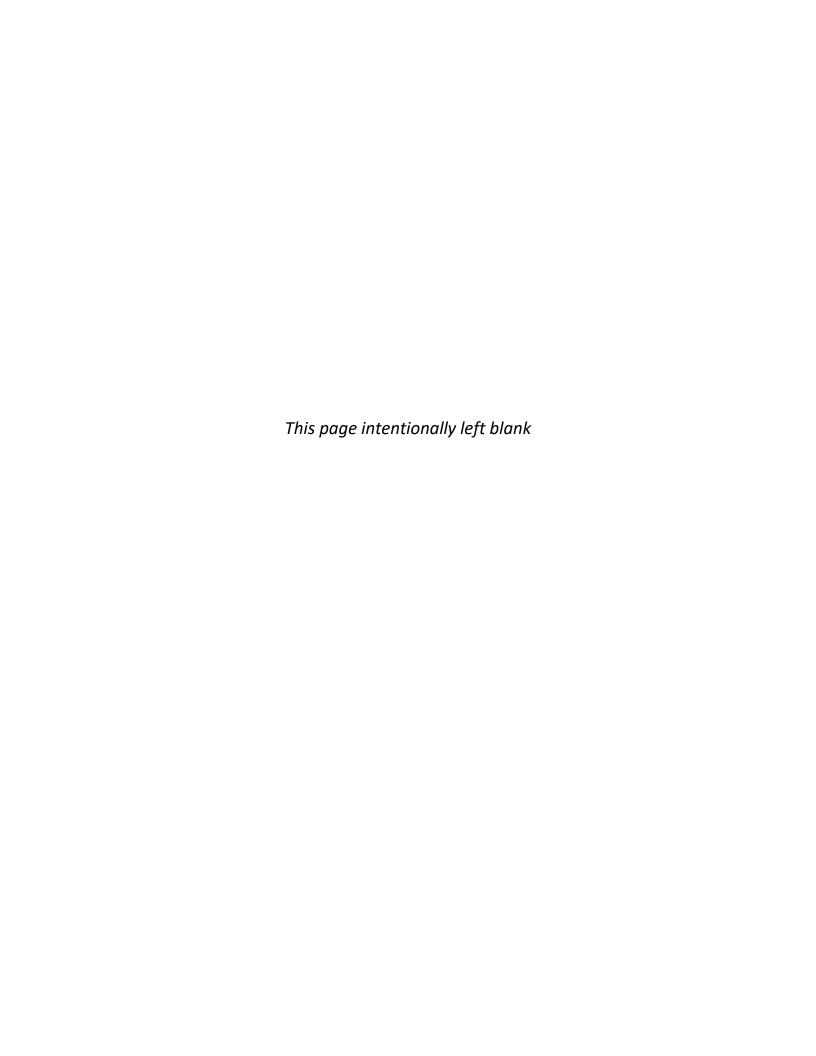


Appendix D

Chalk/Tape Groundwater Level Measurement







Chalk/Tape Groundwater Level Measurements

Recorded By:

А	В	С	D	E	F	G	Н
Well Name/Owner	Date	Time	Reference Point Elevation (ft)	Tape Measurement at Reference Point	Chalk Measurement	Depth To Groundwater (ft) (E - F)	Groundwater Elevation (ft) (D - G)

