

No.	Date of Problem	Year Drilled	TD (bgs)	Pump Type	Pump Setting (bgs)	Pump Rate (gpm)	WL Data (depth to water bgs)	Maintenance Records	Notes
1	5/12/2014	1949	89'	Sub	84'	20-25	None	None	Pump lowered 10 feet ten years ago
2	Last 2 summers having issues	1967	115'	Sub	?	?	86', now @ 101' (7/10/14)	Cal Water/Fred Myers	Had pump lowered a couple of years ago
3	7/1/2014	1900?	37'				None	None	Knows it needs to be deepened – Why not Realtor disclosure at sale closing?
4	7/2/2014	1960	100'				?	None	WL has dropped 13' in the last two months
5	7/1/2014		73'					None	Pump lowered 5' 4-5 years ago
6	7-Jul-14		85'						WL decline 42 feet in 11 months
7	Jul-14	1980?	130'	2hp sub	120	20 gpm	100	Howk Well	WL dropped to 50 feet
8									
9	1-Jul-14	1970's	120'	1 hp sub	90'	20 gpm?		Howk	Pump replaced in 2011 (been there since 2005). Called back of July 16, 2014 to report that the pump had an air gap problem and his water supply is restored.
10	7/16/2014		88'	sub?	75'	??	60'??	Larson	Pump was 66 feet. Pump is at 81 feet. 6 inch well
11	??		46'				?	None	Concerned that it may go dry. Only 5 feet of pump submergence. Considering hooking up to municipal service.
12	??		70'	sub	?	?	?	None	Using deeper ag well on property
13	Memorial Day, 2014	1971	97'	sub	92'	??		Modesto Pump	2001 pump burned up and replaced. New well is 180 feet.
14	23-Jul-14	1968	110'	1 hp sub	107'	25gpm?	86'	Larson Pump	Pump on and off again.
15									
16	15-Jun-14	1968?	42'	1hp sub	40?	25 gpm?	42'	Hennings	May qualify for USDA grant/loan program. Has since been approved for StanCo well loan assistance program.
17	17-Jul-14	1936	65'	4" sub	60'	?	60'	Cal Water	Waiting for well permit
18	2-Jun-14	40's/'77	120'	sub			94'		deepened in the 1977 drought. Pump in mud.
19	24-Jul-14	70's	97'	sub			95'	Amerine	

Blue = 2014

20	1-Aug-14	40's	~ 100'	sub	98'	20	?	Amerine	Discovered later that well was deeper when further developed and pump was able to be restored and water supply to house is okay.
21	26-Jul-14	?	30'?	sub	?	?	?		Replaced pump and lowered new siphon line. Haven't lost water yet but concerned.
22	1-Aug-14	?	120'	sub	118'	25	70'	Modesto Pump	Lowered pump to restore water. On waiting list for replacement well. 6 - 8 month lead time @ \$20,000
23	1-Jun-14	?	?	sub	86'	?	65'	11 years ago	Water pressure has gone down. MID local pumping? Lowered pump setting.
24	1-Jul-14	?	98'	?	96'	?	90'		Lowered pump 10 feet. Working fine now (as of 9/21/14). Planning to drill deeper well.
25	June/July 2014	?	60'	sub	54'	1 hp	55'		Plan to drill new well to 200 - 300' deep; 8 - 10 month waiting time
26	recurring over many years	1972	145'	?	70'	?	52'	recently replaced 22 feet of drop pipe	water not drinkable
27	May-14		93'	sub	75'	30 gpm	70' (when working)	greater than 5 years	Thinks CCID ag well is affecting water level.
28	25-Jul-14	?	148'	sub	123'	?	98'		Replaced pump. Concerned about other domestic wells in the area. Long lead time to get new deeper well drilled.
29									Well construction permit No. 15-89 approved 3/25/15
30	30-Mar-15								Livestock well sucking air. Lowered pump to w/in 2 feet of well bottom.
31	24-Mar-15	UNK	UNK	UNK	UNK	UNK	UNK		Trucking in water. Cleaning house and property to sell.
32	May, 2015	mid-70's	120'	sub	UNK	45 gpm?	UNK	UNK	Trucking in water. Using 1,000 gallon storage tank.
33	May, 2015	mid-70's	120'	sub	120'	UNK	120'	New pump in 2014	Lowered and replaced pump about 10 months ago. Now very low pressure and intermittent flow. Application No. 15-172 for new well.
34	May, 2015	mid-70's	57'	sub	51'	UNK	~50'	UNK	320 foot well drilled for replacement (App #15-158). Pump installation today (Paul's Pump & Supply)
35	May, 2015	mid-70's	112'	sub	112'	UNK	112'	UNK	Hennings Bros. drilling well at the moment (App # 15-169)
36	May, 2015	mid-70's	105'	sub	110'	3/4 hp	103'	UNK	New ag prod well across the street (west) causing interference. Domestic well just north of this site: TD is 200 feet with pump at 160 foot level. App #15-168

Red = 2015

37	April, 2015	mid-70's	104'	sub	100'	UNK	105'	UNK	New ag well to immediate south began pumping and domestic well went dry 10 days later. Roger Smith pumping water into pipeline for conveyance off-site to dairies? DTW readings: 38' (6/14); 76' (1/15); 100' (4/14). APP # 15-163
38	May, 2014	UNK, house built in 1935	105'	sub	100'	UNK	100'	UNK	Pumping sand with very low water pressure. Replaced pressure tank about two years ago. Installed Sand Filter about a year ago. APP # 15-165
39	Summer 2014	UNK	98'	sub	86	UNK	80'	UNK	Not living in house due to fire. (renting in Turlock) Anticipate lowered water levels and wants to deepen well now before moving back in. APP 15-164
40	Summer 2014	mid-70's, likely much older	85'	sub	85'	1/2 hp	80'	10 years	APP # 15-161
41	Spring 2015	mid-70's	108'	sub	105'		100'	UNK	APP # 15-171. Not out of water but very close. No more outdoor irrigation. Well is catching air and surging. Community "TID" pump at backside (north) property. Farmer to the south began using more gw this year and they noticed a drop in water level.
42	Jul-14	UNK	90'	sub	90'		88'	UNK	Dry in July 2014. Being served water (rental unit( from a 300 foot garden hose) from 2901 S. Gratton Road (220 feet deep well with pump at 140' and DTW is 88 feet.
43		mid-70's	112'	sub	106'	1/2 hp	~100'	UNK	Barely getting by with low pressure, intermittent flow and sand in water. Anticipate new well within a couple of weeks. APP # 15-170
44									APP # 15-197
45	late April 2015	1946	84'	sub	80'	1 hp, 16-18 gpm	84'	Paul's Pumps	Financial Aid Loan Program. No well application yet filed
46	6/18/2015	UNK, at least 50 years old	71'	Sub	68'	10 gpm	69' on 6/22/15	Electical work done on pump in Jan 2015	
47	6/24/2025	UNK, at least 50 years old	110'	Sub	65'		65' on 6/24/25		Interested in loan program. Observed large ag well being drilled on Oakdale Rd across from the Burger King.
48	6/22/2015								Interested in loan program.
49	6/12/2015	UNK	85'	Sub	80'	20 gpm	>85' on 6/19/15	Within the last 5 years	Will contact Dempsey's Water Systems to have tank installed and filled with potable water. He will hook up pump to house system.
50	Spring 2015	UNK	59'	Sub	59'	20 gpm	57' on 6/15/15	Annually	
51	May-15	1952?	74'	?	?	?	63' of 6/4/15		
52									Will complete RWP form and FAX to DER
53	has been off and on over the last 2 years	<1971	UNK	sub	UNK	UNK	UNK	N/A	Silt in water, not using for drinking or cooking. Purchasing bottled water

54	Aug-14	UNK	90'	sub	80'	UNK	80'	Within the last 5 years	APP # 15-244 for new well
55	Aug-14	UNK	90'	sub	80'	UNK	80'	Within the last 5 years	APP # 15-245 for new well
56	Jun-15	UNK	80'	sub?	76'	UNK	76'	?? Inspected when parcel was purchased	Well is no longer producing water. Submitted application for a new well
57	23-Jul-15	2001	250'	sub	~100'		100' on 7/23/15		Getting water from a neighbor with a hose. APP # 15-284 (Cal Water) being processed for approval. Pump lost submergence and overheated fusing PVC casing.
58	2-Jul-15	1950	120	sub	UNK	UNK	UNK	Well collapsed at 80'	On driller's waiting list for new well. Approx. 8 months. Could qualify for TWA.
59									Sylvia Buerer is the renter. APP # 15-287 for new well. Emailed RAWP form to lexa@yahoo.com but have not rec'd any other information yet
60									APP # 15-288 (CalWater) for new well. No other information yet. Will send RAWP form to residence using vanessacardoso2001@yahoo.com.
61	April, 2014	UNK	UNK	Sub	UNK	UNK	110' on 7/29/15	< 2 years	APP # 294. Well Replacement. Dual use Irrigation (apricots) and Domestic use.
62	May, 2015	1954	45'	Sub, 1/2 hp	45'	>45'	May, 2015	~5 years	Getting water from a neighbor with a hose.
63	7/27/2015	UNK	47'	Sub, 10 gpm	47'	44'	Sept. 2014	Well/pump service 2x in the last 3 years	Can run pump 2x per day for approximately 7 minutes before pump runs dry. Minimal hand cleaning and toilet flushing. Bathe off-site. Bring in water for drinking and cooking. No outdoor irrigation occurring at all.
64									APP # 15-277
65	1-Aug-15	UNK	85'	Sub 500 gph	82'	>85'	4-Aug-15	within the last two years	
66	22-Feb-15	1970	80'	Sub, 10-12 gpm	70'	10-12 gpm	65' on 2/24/25	pump replaced and raised in 2004	Lowered pump for temporary fix. No longer irrigating ~2 acres. Using Tanks for animals.
67	Spring 2015	UNK	65'	sub, 2 hp	UNK	UNK	UNK	< 2 years	Call I J Larsen for more well data. "Happened after almonds were planted across the street." Getting water from a neighbor through a hose.
68	Aug-15	1955	110'	sub	UNK	UNK	UNK	< 2 years	Problems started 2 -3 years ago. Primary use is for irrigating trees. City of Ceres provides water to the house. Can't afford water bill to use city water for trees.
69	8/15/2015	UNK	65'	Sub	65'	65'	65' on 8/15/15	Annually	Enrolled in TWA program

70	8/20/2015	UNK	UNK	UNK	UNK	UNK	UNK	UNK	Getting water from a neighbor through a garden hose.
71	9/10/2015								On driller's waiting list for about a year. APP #15-348 processed for approval
72	9/8/2015								APP # 15-344. TWA applicant getting water on 9/11/15.
73	Jun-15	UNK	UNK	sub	UNK	UNK	UNK	~2 months ago(after problem started)	Lowered well additional 14 feet and hit bottom. Dry
74	Sep-15								APP # 15-364. Rental property. No TWA.
75		UNK	UNK	sub	UNK	UNK	UNK	UNK	APP # 15-366
76									APP # 15-365
77	Sep-15	1947??	100'	sub	UNK	UNK	70'	UNK	APP # 15-382. Pump runs intermittently and won't hold suction. Runs long enough to flush toilet. Neighbor had to have new well drilled also. New well being dug.
78	Jun-15	UNK	87'	Jet Pump	85'	15-20 gpm	85'	UNK	APP # 15-368
79	7/1/2015	Prior to 2000. Modular home on property built in 1987	100 - 120'	sub	UNK	UNK	dry	8/14: new pump put in	APP # 15-389: In 2002, the owner had a new pump put in. The contractor said that the well was "a little low." Nothing further done for about the next 5 years. They added an extension pipe in August, 2014. The contractor said their well was really low. They applied for new well and were on the wait list for about a year. In July, 2015, the well went dry. The new well was completed on 10/8/15 and is producing enough water and good quality. The contractor said that the tank had a lot of sand in it and they flushed the tank out.
80		UNK	UNK	UNK	UNK	UNK	UNK	UNK	APP # 15-370
81	10/1/2015	before 1995	UNK	UNK	UNK	UNK	dry	UNK	APP # 15-395. Rental property. Renters said the well has been going dry over the past few weeks; they can't take showers. Well was there when they bought the property (12/95?)
82	15-Sep-15	"old"	66'	sub	~62'	UNK	UNK	Within the last 5 years	APP # 15-394. Email address: rvr745@att.net. Pumping sand.
83	Jan-15	UNK. Estimate more than 80 years ago.	UNK	sub	UNK	UNK	UNK	15-Aug	APP # 15-393. Email address: machadoranch@yahoo.com
84	Sep-15	UNK	60'	Sub	UNK	UNK	55'	UNK	APP # 15-372

85		UNK	UNK	UNK	UNK	UNK	UNK	UNK	APP # 15-401. Mailed "Well Problem Report" on 10/23/15
86	Mar-15	~1930	~80'	sub	UNK	UNK	UNK	2014	APP # 15-404. Email address: kellybohannon@caltel.com. Pumping sand and mud.
87			100'						APP # 15-471.
88									
89									
90									APP # 15-492
91									APP # 15-483
92	Spring 2014	~1970	98-100'	sub	92' bls	UNK	over 90'	w/in last 5 years	APP #16-39. Problems began about 18 months ago. Owner has been hauling water since.
93	Jun-15	at least 35 yrs	115'	sub	107' bls	50 gpm??	85' changed to 65' (??)	Jun-15	Muddy water started in June 2015. Installed filtration system @ \$10k. Suspect that casing collapsed.
94									APP # 16-70
95	Apr-14	1976	100'	sub	100'	UNK	UNK	Jan-14	APP #16-149
96	Jan-16	1951	60'	sub	UNK	UNK	>60'	16-May	email address: Ply70ir@yahoo.com. APP#16-149
97	Feb-16	1965	109'	sub	90'	20 gpm	63'	UNK	Well is cathching air; water brown in color (mud). Trucking in water
98	16-Jan	~1950	47'	sub	UNK	UNK	~40'	UNK	Very little running water; pump catching air. APP\$
99	UNK								APP #16-125
100	June/July 2013	1974	180'	UNK	UNK	UNK	UNK	< 2 years	APP#16-179
101	~4 yrs ago	UNK	>40'	Jet Pump	40'	3/4 hp	>40'	Never	APP#16-176
102	Jun-16	UNK	98'	sub	~98'	1.5 hp	97'	< 2 years	APP#16-180
103	Apr-16		44'	UNK	UNK	1.5 hp	> 44'	UNK	APP #16-166
104	Feb-16	early 1940's (during WWII)	50'	Jet Pump	~48'	4-5 gpm	> 50'	Feb-16	APP #16-170

Green = 2016

105	Jun-16	UNK	82'	Sub	81'	UNK	> 82'	w/in last 2 years	Replacement well drilled (16-224)
106	Mar-16	40 - 45 yrs ago	100'	Sub	95'	1.5 hp	>100'	UNK	Replacement well drilled (16-230)
107	19-Mar-21	~1970	47'	Sub	47'	UNK	UNK	<2 years	Replacement well drilled (20-219)
108	19-Mar-21	~1990	30 - 40 ft	Sub	20 - 25 ft	UNK	UNK	Never	Replacement well drilled (20-181)
109	24-Mar-21	1971	~100 ft	Sub	UNK	UNK	UNK	within last 5 years had pump level float repaired	Replacement well drilled (20-135)
110									
111	9-Mar-21	30 - 40 years ago	65 ft	Sub	60 ft	UNK	60 ft	within last 5 years	Replacement well drilled (21-079)
112	1-Jul-20	40 years	125 ft	Sub	120 ft	UNK	120 ft	within last 5 years	Replacement well drilled (20-132)

Purple = 2020/2021