

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 10609
 Rec. 19
 Well No. _____
 Permit No. 23336-25276
 029 Do not fill in. 30058

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Pete Wallace Driller W.L. McDonald
 Address 1228 Seward Way; Stockton, Calif Address 1715 Trabert; Sparks Lic. No. 493
 Location of well: 1/4 Sec. 38, T. 14 N/S, R. 12 E, in Humboldt County
 Permit No. 23336
 Water will be used for irrigation Total depth of well 315'
 Size of drilled hole 24" Weight of casing per linear foot 42.05 lbs.
 Thickness of casing .250 wall Temp. of water normal
 Diameter and length of casing 16" OD random lengths to 33'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. or g.p.m. and pressure _____
 If nonflowing well give depth of standing water from surface 72'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 2-19-69 Date of completion of well 2-23-68
 Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	15	15	Coarse sand	
15	40	25	Decomposed granite	Chief aquifer (water-bearing formation)
40	65	25	As above w/ small streaks of gravel	from <u>164</u> to <u>230</u> ft.
65	70	5	Coarse sand & small gravel	Other aquifers <u>135-164</u>
70	83	13	Decomposed granite	<u>250-310</u>
83	90	7	Yellow sandy clay	
90	128	38	Decomposed granite w/ occasional streak of small gravel	
128	135	7	Yellow sandy clay w/ streaks of gravel	
135	164	29	Brown sandy clay w/ streaks of coarse gravel	First water at <u>83</u> feet.
164	180	16	Decomposed granite w/ streaks of brown sandy clay	
180	230	50	Brown sandy clay w/ streaks of gravel	Casing perforated
230	250	20	Brown sandy clay	from <u>130</u> to <u>303</u> ft.
250	310	60	As above w/ coarse sand lenses	
310	315	5	Brown clay	

Size of perforations

1/8" X 3"
10 per row / 1 row
every 6"
Factory mill cut

