

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 513
 Recd. 6/5 1948
 Well No. 19
 Permi. No. 13045
 Do not fill in

Owner F.E. Pederson Driller Garrett
 Address 2.6. corner NE 1/4 SE 1/4 Sec. 7 T. 2 N. R. 6 E. Mt Diablo Base 9 W. Address Quincy Ave Lic. No. 30
 Location of well: 1/4 1/4 Sec. 7, T. 2 N/S, R. 6 E, in Lincoln County
 or.....
 Water will be used for Irrigation Total depth of well 105 ft
 Size of drilled hole 9 3/4 in Weight of casing per linear foot.....
 Thickness of casing 1/4 in Temp. of water.....
 Diameter and length of casing 8 in 106 ft long
 (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 13 ft 3 in
 If flowing well describe control works.....
 (Type and size of valve, etc.)
 Date of commencement of well May 11 Date of completion of well May 14 1948
 Type of well rig Churn-Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	35	35	Orange Sandy Clay	
35	85	50	Gray Sandy Clay	Chief aquifer (water-bearing formation)
85	90	5	Sand & some gravel	from <u>12-10</u> to <u>105</u> ft.
90	105	15	Gravel very good water bearing material	Other aquifers
				First water at <u>12-10</u> feet.
				Casing perforated
				from <u>12-10</u> to <u>105</u> ft.
				Size of perforations
				<u>1/4 by 1 ft</u>

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

300 GPM Pumped from 30 ft
 a draw of 17 ft after about 4 hrs Pumping

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Danell Free
 Well Driller

By Danell Free

License No. 30

Dated May 31, 1948

(Not to be filled in by Driller)

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OFFICE
 STATE ENGINEER
 JUN - 5 1948
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