

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4909
 Rec. Nov. 12 19 59
 Well No. _____
 Permit No. 15735

030A Do not fill in

Owner Helen Pettibone Driller L.A. Sevey
 Address Crovada, Nevada Address Vale, Ore. Box 176 Lic. No. 258

Location of well: N.W. 1/4 N.E. 1/4 Sec. 8, T. 12 N/S, R. 24 E, in Humboldt County
 or _____

Water will be used for irrigation Total depth of well 210 ft.

Size of drilled hole 16 inch Weight of casing per linear foot 30 pounds

Thickness of casing 3/16 th inch Temp. of water cold

Diameter and length of casing 16 inch diameter, 198 feet of casing
(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 18 feet

If flowing well describe control works Valve 15, 1959
(Type and size of valve, etc.)

Date of commencement of well _____ Date of completion of well Oct. 29, 1959

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	30	30	top soil	
30	90	60	sand	Chief aquifer (water-bearing formation) from <u>100</u> to <u>196</u> ft.
90	100	10	yellow clay	Other aquifers _____
100	196	96	gravel	<u>208</u> <u>210</u> ft.
196	208	12	clay	
208	210	2	gravel	
				First water at <u>35</u> feet.
				Casing perforated from <u>160</u> to <u>190</u> ft.
				Size of perforations <u>1 1/2 in. by 1/4 in.</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.

12 hrs. pumping

WELL DRILLER'S STATEMENT

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

Signed

Well Driller

By

License No.

Dated

(Not to be filled in by Driller)

1959 NOV 12 AM 9 18

ENGINEER
OFFICE