

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4946
 Rec. Nov. 19 1959
 Well No. _____
 Permit No. 15734
 030A Do not fill in

Owner Pettibone Driller H. A. Sevey

Address _____ Address Rt. 1 Box 176 Vale, Ore. Lic. No. 258

Location of well: NW 1/4 NW 1/4 Sec. 8, T 44N/S, R 34E, in Humbolt County

or _____

Water will be used for Irrigation Total depth of well 222'

Size of drilled hole 16" Weight of casing per linear foot 30 lb.

Thickness of casing 3/16 Temp. of water _____

Diameter and length of casing 16" x 190'
(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 17'

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

Date of commencement of well _____ Date of completion of well Nov. 10, 1959

Type of well rig Cable

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	30	30	top soil	
30	60	30	Gravel	
60	75	15	clay	Chief aquifer (water-bearing formation)
75	150	75	Gravel	from <u>75</u> to <u>150</u> ft.
150	172	22	clay	
172	185	13	sand	Other aquifers <u>172 to 222</u>
185	215	30	clay and gravel	
215	222	7	gravel	
				First water at <u>30</u> feet.
				Casing perforated
				from <u>100</u> to <u>180</u> ft.
				Size of perforations
				<u>1/4 x 2</u>



