

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3498
 Rec. Aug 24, 1956
 Well No. _____
 Permit No. 14778
Do not fill in

Owner Chester Axtell Driller William Flynn
 Address Orovada, Nevada Address Sutter, California Lic. No. 162
 Location of well: NE 1/4 S. 1 1/2 Sec. 34., T. 45N/S, R. 37.E, in Humboldt County
 or _____
 Water will be used for Irrigation and Domestic Total depth of well 295'
 Size of drilled hole 16" Weight of casing per linear foot _____
 Thickness of casing 3/16" Temp. of water _____
 Diameter and length of casing 16"---153'
 (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. Non-flowing
 If nonflowing well give depth of standing water from surface. 75'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Nov. 11, 1954 Date of completion of well Nov. 24, 1954
 Type of well rig Dable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	18	18	Soil and Gravel	
18	45	27	Cemented Gravel	
45	60	15	Clay, cemented gravel & sand	
60	75	15	1st water strata w/sand & clay	Chief aquifer (water-bearing formation) from <u>75</u> to <u>295</u> ft.
75	110	35	Clay, sand & cemented gravel	Other aquifers _____
110	140	30	White light clay, sand & gravel	_____
140	290	150	Water, sand & clay	_____
290	295	5	Water, free flowing sand.	_____
				First water at <u>75</u> feet.
				Casing perforated from <u>127</u> to <u>153</u> ft.
				Size of perforations <u>5/8" x 2"</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.
16" OD	0	153'	153'	

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

Well tested 1350 gallons per minute at 90 feet. Water Good.

WELL DRILLER'S STATEMENT

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

Signed William T. Lynn
Well Driller

By.....

License No. 162

Dated July 21, 1956

(Not to be filled in by Driller)

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OFFICE
ENGINEER