

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 325/
 Rec. DEC. 1 1955
 Well No.
 Permit No. 15634
 Do not fill in

Owner Mr. Stone Hadfield Driller O. J. Pearson
 Address Winnemucca Nevada Address 1502 7th St Lic. No. 166
Summerville Cal
 Location of well: S. E. 1/4, N. E. 1/4 Sec. 16., T. 35. N/S, R. 37. E, in _____ County
 or Humboldt
 Water will be used for Irrigation Total depth of well 274'
 Size of drilled hole 6" Test well Weight of casing per linear foot None
 Thickness of casing None Temp. of water 60-50
 Diameter and length of casing None
(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 None
 If nonflowing well give depth of standing water from surface This is a 6" test well
 If flowing well describe control works No casing installed
(Type and size of valve, etc.)
 Date of commencement of well 11-14-55 Date of completion of well 11-15-55
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Surface
0	4'	4	Surface
4	16'	12	Yellow clay
16	22'	6	Gravel
22	38'	16	Yellow clay
38	62'	24	Sand and Gravel
62	70'	8	Hard clay
70	78'	8	Coarse Sand
78	97'	19	Hard clay
97	109'	12	Gravel & Boulders
108	126'	8	Hard sandy clay
126	129'	3	Gravel & Boulders
129	144'	27	Hard clay
144	158'	12	Soft clay
158	174'	16	Gravel
174	189'	13	Salt sandy clay
189	197'	5	Coarse Sand
			<u>None</u>

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 16 to 22 to _____ ft.

Other aquifers 38 to 62
78 to 97 ~~108 to 126~~
158 to 174 189 to 197
222 to 257

First water at 22' feet.

Casing perforated
 from None to _____ ft.

Size of perforations

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
197	212	15	Hard clay
212	221	9	Warry mud clay
221	257	30	Gravel & Boulders
257	274	17	Hard clay.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
				No Pump Test

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

WELL DRILLER'S STATEMENT

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

Signed O. J. Pearson
Well Driller

By O. J. Pearson
License No. 166

Dated Dec 1, 1954, 19

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER

1955 DEC 2 PM 4 30