

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3396  
 Rec. May 11 1956  
 Well No. \_\_\_\_\_  
 Permit No. 16763  
*Do not fill in*

Owner Elmer Miller Driller A.E. Hosack

Address Paradise Valley, Nevada Address Nampa, Idaho Lic. No. 62

Location of well: NW 1/4 SW 1/4 Sec. 3., T.39N, R.39E, in Humboldt County \_\_\_\_\_  
 or \_\_\_\_\_

Water will be used for irrigation Total depth of well 225'

Size of drilled hole 16" Weight of casing per linear foot 52#

Thickness of casing 5/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 225' of 16" O.D.  
 (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'

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

Date of commencement of well Nov., 1955 Date of completion of well Dec., 1955

Type of well rig Cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	soil
10	20	10	gray clay
20	36	16	sand & gravel
36'	49	13	sand & clay stringers
49	59	10	gray clay
59	69	10	brown "
69	70	1	gravel
70	80	10	gray clay
80	88	8	brown clay
88	101	13	blue clay
101	110	9	gray clay
110	120	10	cemented gravel
120	132	12	brown clay
132	141	9	gravel
141	150	9	gray clay
150	158	8	gravel
158	170	12	gray clay
170	179	9	gravel
179	191	12	gray clay
191	194	4	gravel
194	199	5	clay
199	206	7	gravel
206	208	2	brown clay
208	220	12	gravel ( water)
220	225	5	clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 208 to 220 ft.

Other aquifers 199 - 206  
191 - 195  
150 - 158

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First water at 132 feet.

Casing perforated  
 from surface to 213 ft.

Size of perforations  
1/4" x 3" with 5" centers



