

15-691

95593

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4878
 Rec. Sept. 11 1959
 Well No. _____
 Permit No. 15681
030A Do not fill in

Owner H. H. Ehamson 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. 17, T. 44 N. R. 34 E. in Humbolt County

Water will be used for Irrigation Total depth of well 224'

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" x 194'
(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 16 1/2'

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

Date of commencement of well _____ Date of completion of well Sept. 6, 1959 Drilling

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	soil
12	26	14	sand
26	28	2	yellow clay
28	83	55	sand first water
83	142	59	sandy clay
142	145	3	fine sand
145	170	25	sandy clay
170	170	0	fine sand
170	190	14	sandy clay
190	195	5	Hard yellow clay
195	198	3	sandy clay
198	224	26	sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 28 to 224 ft.

Other aquifers _____

First water at 28 feet.

Casing perforated
 from 100 to 194 ft.

Size of perforations
2" x 1/4"

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