

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6958
 Rec. DEC. 31 1962
 Well No. _____
 Permit No. 20493
Do not fill in

Owner Nevada Industries, Inc. Driller George Etchart

Address Winnemucca, Nevada Address Winnemucca, Nevada Lic. No. 355

Location of well: NW¹/₄ NE¹/₄ Sec. 16, T. 36N/S, R. 38E, in Humboldt County

Water will be used for Domestic and Industrial Total depth of well 252 Ft.

Size of drilled hole 12" Weight of casing per linear foot 33Lbs.

Thickness of casing 3/16" Temp. of water Cold

Diameter and length of casing 12" ID x 250 Ft.
(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 32 Ft.

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

Date of commencement of well November 23, 1962 Date of completion of well December 19, 1962

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	25	25	Sandy soil	
25	30	5	Gravel w/water	
30	40	10	Coarse gravel & sand	Chief aquifer (water-bearing formation)
40	45	5	Sandy clay	from <u>235</u> to <u>240</u> ft.
45	58	13	Soft brown clay	Other aquifers <u>190 to 198</u>
58	72	14	Coarse gravel & sand, dr y	
72	95	23	Hard red clay	
95	117	22	Red clay	
117	125	8	Red clay w/gravel	
125	130	5	Red clay, hard	
130	138	8	Red clay w/gravel	
138	140	2	Hard red clay	
140	146	6	Red clay w/gravel	First water at <u>25</u> feet.
146	155	9	Soft red clay	
155	158	3	Hard red clay	
158	170	12	Soft red clay	Casing perforated
170	173	3	Soft clay & gravel	from <u>190</u> to <u>225</u> ft.
173	175	2	Hard red clay	<u>235</u> to <u>240</u>
175	190	15	Clay w/coarse gravel	
190	198	8	Gravel w/water	Size of perforations
198	225	27	Clay, sand & gravel	<u>1/2" x 3"</u>
225	235	10	Clay	
235	240	5	Sand & gravel, w/water	
240	250	10	Clay	
250	252	2	Lava rock	



