

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1390  
 Rec. 7/31 1950  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner Horseshoe Ranch Driller Louis Clarkson  
 Address Beowawe Nev Address Elko Nev Lic. No. 4  
 Location of well: SE 1/4 NW 1/4 Sec. 22., T. 37. N/S, R. 52 E, in Elko County  
 or .....  
 Water will be used for Stock Total depth of well 321 ft.  
 Size of drilled hole 6" Weight of casing per linear foot 19 lbs  
 Thickness of casing 4" Temp. of water .....  
 Diameter and length of casing 6" 321'  
(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 85 ft.  
 If flowing well describe control works .....  
(Type and size of valve, etc.)  
 Date of commencement of well July 5 - 1950 Date of completion of well July 11 - 1950  
 Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	60		Yellow clay
60	84	24	Clay & gravel
84	89	5	Gravel
89	96	7	Clay
96	98	2	Gravel
98	148	50	Clay
148	150	2	Gravel
150	169	19	Clay
169	175	6	Gravel
175	233	58	Sandy clay
233	242	9	Gravel
242	263	21	Clay
263	265	2	Gravel
265	277	12	Clay
277	281	4	Gravel
281	321	40	Clay & gravel

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 277 to 281 ft.  
 Other aquifers 233 - 242  
84 - 89

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First water at 84 feet.

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Casing perforated  
 from 84 to 315 ft.

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Size of perforations  
1/2 x 6



