

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1027  
 Rec. 5/9 1949  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner Western Pacific R.R. Driller Louis Clarkson  
 Address Elko Address Elko, Nev Lic. No. 4  
 Location of well: SW 1/4 SW 1/4 Sec. 36, T. 32 N, R. 51 E, in Elko County  
 or at Palisade section House  
 Water will be used for House Total depth of well 165 ft  
 Size of drilled hole 6" Weight of casing per linear foot 19 lbs  
 Thickness of casing 1/4" Temp. of water .....  
 Diameter and length of casing 6" 94 and 4" from 89 to 165-  
(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 24 ft.  
 If flowing well describe control works .....  
(Type and size of valve, etc.)  
 Date of commencement of well 7-5-49 Date of completion of well 7-18-49  
 Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	30	30	Brown clay
30	135	105	Hard blue shale
135	160	25	Brown sandy shale
160	165	5	Blue shale

Water-bearing Formation, Casing Perforations, Etc.  
 Chief aquifer (water-bearing formation)  
 from 135 to 160 ft.  
 Other aquifers .....  
 First water at 14 feet.  
 Casing perforated  
 from 100 to 165 ft.  
 Size of perforations  
1/2 x 6

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

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

*Bailed 12 gals. per min. at 55 ft*

WELL DRILLERS STATEMENT

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

Signed Louis Clarkson  
Well Driller

By N. H. Muth

License No. 4

Dated 8-7, 1949

(Not to be filled in by Driller)

