

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4974  
 Rec. Dec. 15, 1959  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner J. S. Heathers Driller Louis Clarkson

Address Leath, Nevada Address Elko, Nev. Lic. No. 4

Location of well: S 1/4 NW 1/4 Sec. 4, T. 36 N/S, R. 59 E, in Elko County

Water will be used for stock Total depth of well 31 ft.

Size of drilled hole 6" Weight of casing per linear foot 19 lbs

Thickness of casing 1/4" Temp. of water cold

Diameter and length of casing 6" - 31 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 5 ft.

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

Date of commencement of well 11/19/59 Date of completion of well 11/20/59

Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	5	5	Clay
5	13	8	sand + gravel
13	25	12	Sandy clay
25	31	6	Blue clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 5 to 20 ft.

Other aquifers.....

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First water at 5 feet.

Casing perforated  
 from 6 to 28 ft.

Size of perforations  
1/8 x 5"



