

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 241A
 Rec. Nov. 18 19 53
 Well No.
 Permit No.

Do not fill in

Owner Moffatt Co. Driller Louis Clarkson

Address Elko, Nev. Address Elko Nev. Lic. No. 7

Location of well: N.E. 1/4 S.W. 1/4 Sec. 27, T36 N/S, R54 E, in Elko County

Water will be used for Stock Total depth of well 166 ft.

Size of drilled hole 8" Weight of casing per linear foot 19 lbs.

Thickness of casing 5/16" Temp. of water

Diameter and length of casing 6" 166'
(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 40 ft.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well 10-26-53 Date of completion of well 11-5-53

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	28	28	Hard yellow clay	
28	62	34	Sandy shale (grey)	Chief aquifer (water-bearing formation)
62	150	88	Soft yellow rock (Sandy)	from <u>120</u> to <u>150</u> ft.
150	166	16	" " " (Sticky)	Other aquifers <u>80</u>
				First water at <u>80</u> feet.
				Casing perforated
				from <u>112</u> to <u>162</u> ft.
				Size of perforations
				<u>1/8 x 5"</u>



