

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1450  
 Rec. 10/16 1950  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

*Do not fill in*

Owner Pete Blia Driller Louis Clarkson  
 Address Elko, Nev Address Elko Lic. No. K  
 Location of well:  $\frac{1}{4}$  Sec. 31, T28N, R56E, in Elko County  
 or Unsurveyed Approx. 2 miles up canyon (Northfork) from ranch house  
 Water will be used for Sheep Total depth of well 62  
 Size of drilled hole 8" Weight of casing per linear foot 19 lbs.  
 Thickness of casing  $\frac{3}{4}$ " Temp. of water \_\_\_\_\_  
 Diameter and length of casing 6" 62'  
(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 35'  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well 9-28-50 Date of completion of well 10-5-50  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	<u>22</u>		<u>Boulders and dark grey clay</u>	
<u>22</u>	<u>35</u>	<u>13</u>	<u>Dark grey clay</u>	Chief aquifer (water-bearing formation)
<u>35</u>	<u>40</u>	<u>5</u>	<u>Boulder &amp; gravel</u>	from <u>35</u> to <u>40</u> ft.
<u>40</u>	<u>62</u>	<u>22</u>	<u>Black shale</u>	Other aquifers _____
				First water at <u>35</u> feet.
				Casing perforated
				from <u>40</u> to <u>60</u> ft.
				Size of perforations
				<u><math>\frac{1}{8}</math> 1.6"</u>



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.

*This well replaces old hand dug well. Makes 5 gals. per min.*

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 R. H. Muth

License No. 4

Dated 10-14, 1950

(Not to be filled in by Driller)

