

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7461  
 Rec. Nov 4 1963  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

*Do not fill in*

Owner Bureau of Land Management Driller J. B. Reynolds

Address Elko Nevada Address Wells Lic. No. 28

Location of well NE 1/4 NE 1/4 Sec 34, T. 32 N/S, R. 56 E, in Elko County \_\_\_\_\_

Water will be used for stock watering Total depth of well 250 ft

Size of drilled hole six inch Weight of casing per linear foot 18 lbs

Thickness of casing 2.19 Temp. of water cold

Diameter and length of casing 6" X 250 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 \_\_\_\_\_

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

Date of commencement of well oct 22-63 Date of completion of well oct 31-63

Type of well rig Cable tools.

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	gray rock shells & clay.
20	63	43	gray clay.
<del>43</del>			
63	67	4	gray rock
67	87	20	gray clay.
87	91	4	gray rock.
91	105	14	gray clay.
105	109	4	gray rock
109	164	55	gray clay
164	174	10	wash gravel (dry)
174	176	2	gray clay.
176	193	17	Hand dry gravel.
193	230	37	Tough yellow clay.
230	250	20	gray granite rock.
			Total depth 250 ft.

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)  
 from 230 to 250 ft.

Other aquifers NO

---

First water at 230 feet.

---

Casing perforated  
 from 230 to 248 ft.

---

Size of perforations  
1/4" X 3" touch cuts

