

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3647  
 Rec. Jan 10 1957  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*



Owner Triangle Mines Company Inc. Driller Owner

Address 426 Bridge St., Winnemucca, Nev. Address \_\_\_\_\_ Lic. No. \_\_\_\_\_

Location of well: SW 1/4 NE 1/4 Sec. 7, T1 N/S, R 33 E, in Humboldt County  
 or \_\_\_\_\_

Water will be used for Domestic, milling & irrigation Total depth of well 325 feet.

Size of drilled hole 8" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 3/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 8" x 209'  
 (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 Non-flowing

If nonflowing well give depth of standing water from surface 45'

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

Date of commencement of well 12/17/56 Date of completion of well 1/4/57

Type of well rig Bucyrus L-24

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Soil.
4	12	8	Alluvium-some gravel.
12	14	2	Clay.
14	58	44	Red consolidated clays.
58	90	32	Rhyolite breccia (unconformity at 90') some water at 60'.
90	97	7	Argillite (blue color).
97	130	33	Argillites, gneisses & meta-volcanics- water from 97 to 130.
130	257	127	Greenstone, some intercalated clays.
257	284	27	Altered diabase? and clays.
284	323	39	Clay.
323	325	2	Diabase.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 97 to 130 ft.

Other aquifers diabase & clays.

First water at 60 feet.

Casing perforated

from 97 to 130 ft.

Size of perforations

5" x 3/8"

