Log No. 8067
Rec. Sept. 17 1964
Well No.
Permit No. 22061-26873
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

G.W.P. #6

22061
22160

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Newmont Exploration Ltd. Driller G.W.Petersen

Address Elko nevada Address 663 Sparks Nev. Lic. No. 334

Location of well: ¼ ¼ Sec 20, T35 N/S, R 50 E, in Eureka County

or ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ N6 16'W 835.5' to N.W.Cor.

Water will be used for mineing Total depth of well 310

Size of drilled hole 16 in. Weight of casing per linear foot ¼ wall

Thickness of casing ¼ in. Temp. of water cold

Diameter and length of casing 12 3/4 in.
(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 256 ft.

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

Date of commencement of well May 17 1964 Date of completion of well Aug 31 1964

Type of well rig cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	180	180	cleachy
180	250	70	white clay
250	310	60	black plumice sand (water bearing)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 250 to 310 ft.

Other aquifers

First water at 250 feet.

Casing perforated

from 200 to 280 ft.

Size of perforations

Fac. 3/16 in.

(OVER)

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.
14 in.	0	261	261	
12 in	0	300	300	Newmont to seal with cement

GENERAL INFORMATION—Pumping Test, Quality of Water, etc.

~~24 hr. pump test by Lane Bolwer Pump 252 gal. per. min.~~

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed.....
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)

1964 SEP 18 AM 11 50

STATE ENGINEER
OFFICE