

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9358  
 Rec. Jan 20 1967  
 Well No. ....  
 Permit No. ....

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Southern Lead Co. Driller F. R. Baxter  
Box 953 Box 744  
 Address Lovelock, Nevada Address Carson City, Nevada Lic. No. 457

Location of well:  $\frac{1}{4}$   $\frac{1}{4}$  Sec 24, T 26 N/S, R 34 E, in Pershing County  
 or South half of south west  $\frac{1}{4}$

Water will be used for Domestic Total depth of well 365 feet

Size of drilled hole 8 3/4 Weight of casing per linear foot 12.89

Thickness of casing 188 Temp. of water normal

Diameter and length of casing 6 5/8 220 feet  
(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 65 feet

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

Date of commencement of well Nov., 28, 1966 Date of completion of well Jan., 6, 1967

Type of well rig Rotary

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, etc.
From feet	To feet	Thickness feet	Type of material	
0	16		Surface sediment.	
16	38		Ochre light yellow clay.	Chief aquifer (water-bearing formation)
38	84		Streaks of gravel and boulders.	from <u>120</u> to <u>260</u> ft.
84	112		Streaks of iron oxide, red and decomposed granite.	Other aquifers.....
112	120		Some white sediment streaks.	
120	128		Decomposed granite.	
128	260		Decomposed granite, Red, black and some white,	
260	365		Hard sediment, very hard, no water.	
				First water at <u>120</u> feet.
				Casing perforated
				from <u>180</u> to <u>220</u> ft.
				Size of perforations
				<u>Torch cut</u>

