WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7421 + 8776
Rec. Oct. 17 1963
Well No.
Permit No. 21083
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner National Lead Co.-Baroid Div. Driller Lenwox L. Maulding

Address Box 1675, Houston, Texas Address Box 115, Battle Mtn. Nev. Lic. No. 340

Location of well: NW¼NE¼ Sec. 24, T. 33 N/S, R. 48 E, in Eureka County

or

Water will be used for domestic and milling Total depth of well 160 ft.

Size of drilled hole 12" Weight of casing per linear foot

Thickness of casing 3/16 Temp. of water cold

Diameter and length of casing 12" I.D. 8 ft. length
(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 11 ft.

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

Date of commencement of well Sept. 5, 1963 Date of completion of well Oct. 15, 1963

Type of well rig 71 Speed Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	6	6	gravel (fill)
6	19	13	Top soil
19	31	12	waterbearing gravel
31	45	14	hardpan and clay
45	57	12	waterbearing gravel
57	61	4	clay
61	71	10	conglomerate
71	105	34	clay (soft)
105	131	26	hard clay
131	133	2	waterbearing gravel
133	160	27	Red clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 45' to 57' ft.
Other aquifers 19' to 31' and 131' to 133'

First water at 19 feet.

Casing perforated
from 111 to 131 ft.

Size of perforations
¼" wide 4" long torch perforated 100 perforations

(OVER)

919

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.
12" i.d.	1	131	8 ft.	32 ft. 14 in. 10 ga. to seal off first water. Cemented from surface to 40 ft.

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

test pumped for 8 hrs. approx. 250 G.P.M. water was not tested.

WELL DRILLER'S STATEMENT

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

Signed Lenny L Mauldin
Well Driller

By.....

License No. 340

Dated Oct. 16, 1963

(Not to be filled in by Driller)

1963 OCT 17 AM 10 55

STATE ENGINEER