WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2458
Rec. Jan. 12. 1954
Well No.
Permit No. 14846
Do not fill in

Owner: J. J. Cruice Pahrump Ranch
Driller: W. W. Daniels
Address: Pahrump, Nevada
Address: Pahrump, Nevada
Lic. No. 151

Location of well: ____¼____¼ Sec.____, T.____N/S, R.____E, in Nye County
or In N.1/2 of SE 1/4 Sec.3 TWP 20S Range 53 East

Water will be used for: Irrigation and Domestic
Total depth of well: 100ft.

Size of drilled hole: 10 in.
Weight of casing per linear foot: 21lb.

Thickness of casing:
Temp. of water:

Diameter and length of casing: 10 in. OD 16 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: 13 ft.

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

Date of commencement of well: 12/18/53
Date of completion of well: 12/22/53

Type of well rig: Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	Tough Brown Clay
16	19	3	Sandy Limestone
19	32	13	Gray Clay
32	47	15	Brown Clay
47	51	4	Gravel
51	70	19	Caliche
70	72	2	Gravel
72	100	28	Brown Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 47 to 51 ft.

Other aquifers
16 to 19 Surface Water
70 " 72 Water

First water at 16 feet.

Casing perforated
from ____ to ____ ft.

Size of 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.
10"	0	16ft.	16ft.	Cemented with 3 sacks Cement

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

WELL DRILLER'S STATEMENT

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

Signed W. W. Lamb
Well Driller

By.....

License No. 151

Dated Jan 7, 1954

OFFICE STATE ENGINEER
JAN 12 54
RECEIVED
ANS.

(Not to be filled in by Driller)