Log No. 5389
Rec. Aug. 18 1960
Well No.
Permit No. 18225
Do not fill in

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Ruby/ PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Robert Records — Driller: Desert Irrigation Co.

Address: Lathrop Wells Nev. — Address: Box 1089 Lancaster, Calif. — Lic. No. 313

Location of well: NE 1/4 SW 1/4 Sec. 26, T. 16 N/S, R. 47 E, in Nye County

or

Water will be used for: Irrigation & Domestic — Total depth of well: 306'

Size of drilled hole: 26" — Weight of casing per linear foot: 34.0 lbs.

Thickness of casing: 1/4" — Temp. of water: 74°

Diameter and length of casing: 12 3/4 - 0

(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: 80'

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well: May 19 — Date of completion of well: May 26

Type of well rig: Rotary

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 35' | 35' | Surface Sand & Gravel |
| 35' | 95' | 60' | Medium Gravel |
| 95' | 135' | 60' | Bentonite |
| 135 | 205 | 70' | Lime Shale. |
| 205 | 230 | 25' | Bentonite |
| 230 | 306' | 76 ~~24~~' | Lime Shale & Gravel. |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 95 to 306' ft.

Other aquifers

First water at 95' feet.

Casing perforated

from 110 to 306 ft.

Size of perforations

1/8 machine

(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. |
|---|---|---|---|---|
| | | | | |

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.....
Well Driller

By.....

License No.....

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

(Not to be filled in by Driller)

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