Log No. 56456
Rec. 194
Well No.
Permit No.
Do not fill in

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner: HENRY S. POTOWSKI  Driller: Prince W. McIntyre
Address: Paradise Valley  Address: PO 1289 Las Vegas Nev.  Lic. No. 39
Location of well: SW ¼ NE ¼ Sec. 34, T. 21 S, R. 61 E, in Clark County
or
Water will be used for: Domestic  Total depth of well: 60 feet
Size of drilled hole: 8"  Weight of casing per linear foot
Thickness of casing: ⅞ inch  Temp. of water
Diameter and length of casing: 8" X 8'
(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: 14 feet
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well: June  Date of completion of well: July Aug-1970
Type of well rig: Cable

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 2 | 2 | Silt - Soil |
| 2 | 6 | 4 | Light Brown clay |
| 6 | 12 | 6 | Caliche Granular gravel |
| 12 | 18 | 6 | Hard Conglomerate |
| 18 | 22 | 4 | White clay |
| 22 | 30 | 8 | Conglomerate, Gravel |
| 30 | 32 | 2 | Gravel, some sand wet |
| 32 | 40 | 8 | Pink clay |
| 40 | 40½ | ½ | Brown clay |
| 40½ | 50 | 9½ | Conglomerate, gravels |
| 50 | 53 | 3 | Dark Brown clay |
| 53 | 58 | 5 | Pink clay |
| 58 | 60 | 2 | Hard Conglomerate some gravel |

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 22 to 40 ft.
Other aquifers: 60' ?

First water at 14 feet.

Casing perforated
from to ft.

Size of perforations

## 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. |
|---|---|---|---|---|
| 8" | | 8' | | Drove into clay |

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

### WELL DRILLERS STATEMENT

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

Signed Prince W McIntyre
Well Driller

By Prince W McIntyre

License No. 39

Dated Aug 10, 1949

(Not to be filled in by Driller)