# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55258
Rec. ..... 19..
Well No. .....
Permit No. .....
Do not fill in

Owner Maurice Pellissier Driller O. A. Effinger

Address ..... Address Las Vegas Nev. Lic. No. 105

Location of well: SE 1/4 NW 1/4 Sec. 1, T. 21 N/S, R. 60 E, in Clark County
NE 1/4 SE 1/4

or .....

Water will be used for Domestic Total depth of well 170'

Size of drilled hole 10 in. Weight of casing per linear foot 12 LB.

Thickness of casing 10 G. Temp. of water .....

Diameter and length of casing 8 in O.D. 130 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 55 ft.

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

Date of commencement of well Sept 10, 1952 Date of completion of well Oct 1952

Type of well rig "71 Star"

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 1 | 1 | Sand |
| 1 | 4 | 3 | Lime Rock |
| 4 | 22 | 38 | Red Sand & Gravel |
| 22 | 26 | 4 | Lime Rock |
| 26 | 32 | 6 | Gravel |
| 32 | 48 | 16 | Red Sandy Clay |
| 48 | 70 | 22 | Red Clay |
| 70 | 80 | 19 | Gravel |
| 80 | 86 | 5 | yellow clay |
| 86 | 98 | 11 | Gravel |
| 98 | 121 | 22 | yellow clay |
| 121 | 128 | 6 | Gravel |
| 128 | 142 | 14 | yellow clay & Gravel |
| 142 | 158 | 16 | Red sticky clay |
| 158 | 170 | 12 | yellow sticky clay |

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers 71-80

First water at 71 feet.

Casing perforated

from 60 to 130 ft.

Size of perforations

1/4" x

## 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"OD | 0 | 130 | 130 | Cemented from 0' to 60' |

## 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 Effinger Bros
Well Driller

By O. A. Effinger

License No. 105

Dated Oct 3, 1952

(Not to be filled in by Driller)