# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58618
Rec. ..... 19.....
Well No. .....
Permit No. .....
*Do not fill in*

Owner Richard O'Kelberry Driller [illegible] Mitchell

Address Woodland Ave. Lot 3, Las Vegas Address 910 E. College Lic. No. 63

Location of well: NE ¼ SW ¼ Sec. 8, T. 21 N/S, R. 62 E, in Clark County

or E ½ of Lot 3, Block 3, Vegas Valley Estates, Track no. 1

Water will be used for domestic Total depth of well 110

Size of drilled hole 8" Weight of casing per linear foot 16 lbs

Thickness of casing 14 gauge Temp. of water .....

Diameter and length of casing 40' 18" casing
(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 non flowing

If nonflowing well give depth of standing water from surface 20 ft.

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

Date of commencement of well July 20 Date of completion of well July 22

Type of well rig 41 speed star

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 10 | 10 | Clay |
| 10 | 15 | 5 | Hard pan |
| 15 | 20 | 10 | clay |
| 25 | 30 | 5 | gravel - water |
| 30 | 35 | 5 | Clay + gravel |
| 35 | 48 | 13 | Clay |
| 48 | 50 | 2 | gravel - water |
| 50 | 60 | 10 | Clay |
| 60 | 62 | 2 | gravel |
| 62 | 65 | 3 | Clay + gravel |
| 65 | 95 | 30 | gumbo Clay |
| 95 | 100 | 5 | gravel + clay |
| 100 | 110 | 10 | gumbo clay |

(OVER)

**Water-bearing Formation, Casing Perforations, Etc.**

Chief aquifer (water-bearing formation)

from 48 to 50 ft.

Other aquifers 60 - 62

95 - 100 gravel

First water at 25 feet.

Casing perforated

from none to ..... ft.

Size of perforations

none

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. |
|---|---|---|---|---|
| 8" | 0 | 40 | 40 | 40 ft of 8" casing<br>1 yd of Sand + Cement for grout. |

## 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 Hairgrove Drilling Co.
Well Driller

By.....

License No. 63

Dated 7/25, 1954

(Not to be filled in by Driller)