

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

55811

Log No. 55811  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in

Owner Catherine Rash Driller Patrick H. Thomson  
 Address 632 So 4th St. Las Vegas, Nev. Address 217 So 26th St., LV. Nev. No 192  
 Location of well: SW 1/4 NW 1/4 Sec. 17, T21 N/S, R61 E, in Clark County  
 or S 1/2, SW 1/4, NW 1/4, SW 1/4, NW 1/4, of said section  
 Water will be used for Domestic Total depth of well 110'  
 Size of drilled hole 12" to 50' - 8" from 50' to 110' Weight of casing per linear foot 9.32  
 Thickness of casing 10 gauge Temp. of water cold  
 Diameter and length of casing 6" dia., 111' length  
 (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 30'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well July 1, 1955 Date of completion of well July 12, 1955  
 Type of well rig Star Snudder

### LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|------------------|
| 0         | 7       | 7              | Brown caliche    |
| 7         | 45      | 38             | cemented gravel  |
| 45        | 47      | 2              | loose gravel     |
| 47        | 50      | 3              | cemented gravel  |
| 50        | 83      | 33             | sandy brown clay |
| 83        | 85      | 2              | cemented gravel  |
| 85        | 88      | 3              | sandy brown clay |
| 88        | 90      | 2              | cemented gravel  |
| 90        | 105     | 15             | sandy brown clay |
| 105       | 110     | 5              | gravel           |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 105 to 110 ft.

Other aquifers 83' to 85'

45' to 47'

First water at 45 feet.

Casing perforated

from 70 to 110 ft.

Size of perforations

3/16 x 12 - 4 rows

