

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59143  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Carl A. Benson Driller Patrick H. Thompson

Address Titanium Road Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: NE 1/4 NW 1/4 Sec. 27, T 21 N / S, R 6 E, in Clark County

or \_\_\_\_\_

Water will be used for Domestic Total depth of well 130'

Size of drilled hole 12" to 50' - 10" from 50' to 130' Weight of casing per linear foot 12#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8" dia. - 130' 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 15'

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

Date of commencement of well July 1, 1958 Date of completion of well July 3, 1958

Type of well rig 71 Star cable tools

### LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material  |
|-----------|---------|----------------|-------------------|
| 0         | 2       | 2              | top soil          |
| 2         | 15      | 13             | red clay & gravel |
| 15        | 17      | 2              | gravel            |
| 17        | 35      | 18             | red clay          |
| 35        | 45      | 10             | red clay & gravel |
| 45        | 90      | 45             | red clay          |
| 90        | 95      | 5              | gravel - water    |
| 95        | 120     | 25             | red clay          |
| 120       | 125     | 5              | gravel - water    |
| 125       | 130     | 5              | red clay          |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 120 to 125 ft.

Other aquifers 90 - 95

First water at 15 feet.

Casing perforated

from 85 to 130 ft.

Size of perforations

3/16 x 12 - 4 rows



