



# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6258  
 Rec. Nov 7 1961  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
Do not fill in

Owner Pickens Driller W. W. Peterson  
 Address Houge rd. Address Box 643 Sparks Lic. No. 334  
 Location of well:  $\frac{1}{4}$   $\frac{1}{4}$  Sec. 27, T. 20N/S, R. 19E, in Washoe County  
 or \_\_\_\_\_  
 Water will be used for domestic Total depth of well 198  
 Size of drilled hole 8" Weight of casing per linear foot 188 gm  
 Thickness of casing 3/16 Temp. of water cold  
 Diameter and length of casing 6 1/4 198'  
(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 150  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well July 18, 1961 Date of completion of well July 21  
 Type of well rig \_\_\_\_\_

### LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material         |
|-----------|---------|----------------|--------------------------|
| 0         | 5       | 5              | Clay                     |
| 5         | 100     | 95             | Clay with iron boulders  |
| 100       | 150     | 50             | White clay               |
| 150       | 198     | 48             | Blue shale water bearing |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 150 to 198 ft.

Other aquifers water bearing shale

First water at 150' feet.

Casing perforated

from 140 to 198 ft.

Size of perforations

torch

