

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5269  
 Rec. JUNE 27 1960  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

*Do not fill in*

Owner Mrs. C.T. Lyons (Calahan property's) Driller J.N. Pitcher Co.

Address 1305 Lender Reno Address 9501 So. Virginia Lic. No. 232

Location of well: SE 1/4 SW 1/4 Sec. 2, T.17 N/8, R. 19 E, in Washoe County  
 or \_\_\_\_\_

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

Size of drilled hole 6" Weight of casing per linear foot 13 lbs

Thickness of casing 3/16" Temp. of water 60

Diameter and length of casing 3/16" X 6" X 112'  
 (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 None

If nonflowing well give depth of standing water from surface 50'

If flowing well describe control works None  
 (Type and size of valve, etc.)

Date of commencement of well March 29, 1960 Date of completion of well April 12, 1960

Type of well rig Cable tool

### LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material        |
|-----------|---------|----------------|-------------------------|
| 0         | 5       | 5              | Top soil                |
| 5         | 30      | 25             | Boulders                |
| 30        | 70      | 40             | Boulders with some clay |
| 70        | 92      | 22             | Brown sandy clay        |
| 92        | 112     | 20             | Coarse sand and gravel  |
| 112       | 130     | 18             | Grey brown sandy clay   |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 92 to 112 ft.

Other aquifers \_\_\_\_\_

First water at 30 feet.

Casing perforated

from 85 to 112 ft.

Size of perforations

Torch cut 1/4" X 6"

OFFICE  
 STATE ENGINEER  
 1960 JUN 27 AM 9 29



