

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 55810
 Recd. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Woodrow Peterson Driller H. H. Smith

Address _____ Address _____ Lic. No. _____

Location of well: SE 1/4 NE 1/4 Sec 20, T20 N/S, R62 E, in Clark County

or _____

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 12" Weight of casing per linear foot _____

Thickness of casing 8 gage Temp. of water _____

Diameter and length of casing 8" to 150'
(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 40'

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

Date of commencement of well 12-30-59 Date of completion of well 1-23-60

Type of well rig _____

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|-----------------------|
| 0 | 6 | 6 | yellow clay |
| 6 | 9 | 3 | Gyp |
| 9 | 23 | 14 | yellow clay |
| 23 | 36 | 13 | white clay |
| 36 | 56 | 20 | Lime |
| 56 | 71 | 15 | sand (water) |
| 71 | 100 | 29 | sand + gravel (water) |
| 100 | 106 | 6 | Brown Clay |
| 106 | 120 | 14 | Red Clay |
| 120 | 130 | 10 | Red Clay + Gravel |
| 130 | 150 | 20 | sand + Gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 130' to 150' ft.

Other aquifers 54' - 71'

71' - 100'

First water at 56 feet.

Casing perforated

from 60 to 150 ft.

Size of perforations

1/8" X 2.0



