

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3056
 Received 12 19 55
 Well No. _____
 Permit No. _____

Do not fill in

Owner Bureau of Land Management Driller J. S. Reynolds
 Address Elko Address Yallou Lic. No. 25
 Location of well: NW 1/4, SW 1/4 Sec. 36, T. 40N/S, R. 52E, in Elko County
 or Williams well
 Water will be used for cattle Total depth of well 120
 Size of drilled hole 6" Weight of casing per linear foot 10 lb.
 Thickness of casing 10" Temp. of water cold
 Diameter and length of casing 6" X 120
 (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 63'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well June 4, 1955 Date of completion of well June 55
 Type of well rig cable tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|---------------------|
| 0 | 6 | 6 | brown clay |
| 6 | 10 | 4 | small boulders |
| 10 | 11 | 1 | gray mudstone |
| 11 | 32 | 21 | brown clay & gravel |
| 32 | 37 | 5 | gravel |
| 37 | 92 | 55 | clay |
| 92 | 104 | 12 | gravel |
| 104 | 112 | 8 | clay |
| 112 | 120 | 8 | gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 112 to 120 ft.

Other aquifers _____

32-37

92-104

First water at 32 feet.

Casing perforated

from 30 to 120 ft.

Size of perforations

1/4" X 2"



LOG OF FORMATIONS—Continued

| From feet | To feet | Thickness | Type of material |
|-----------|---------|-----------|------------------|
| | | | |

CASING RECORD

| Diam. casing | From feet | To feet | Length | "Remarks"—Seals, Grouting, Etc. |
|--------------|-----------|---------|--------|---------------------------------|
| | | | | |

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed.....
Well Driller

By.....

License No.....

Dated....., 19.....

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)
