

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2453  
 Rec. Jan. 11 1954  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner Moffat Company Driller Louis Clarkson  
 Address Elko, Nev. Address Elko, Nev. Lic. No. 4  
 Location of well: SW 1/4 SE 1/4 Sec. 7, T37N/S, R55E, in Elko County

Water will be used for Stock Total depth of well 190 ft.  
 Size of drilled hole 6" Weight of casing per linear foot 19 lbs.  
 Thickness of casing 5/16" Temp. of water .....  
 Diameter and length of casing 6" 190'  
 (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 140 ft.  
 If flowing well describe control works.....  
 (Type and size of valve, etc.)

Date of commencement of well 12-22-53 Date of completion of well 12-28-53  
 Type of well rig Cable tool

### LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material     |
|-----------|---------|----------------|----------------------|
|           | 35      | 35             | Gravel & yellow clay |
| 35        | 47      | 12             | Gravel               |
| 47        | 95      | 48             | Gravel & yellow clay |
| 95        | 107     | 12             | Gravel               |
| 107       | 143     | 36             | Sandy yellow clay    |
| 143       | 171     | 28             | Gravel               |
| 171       | 190     | 19             | Sandy yellow clay    |

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 143 to 171 ft.

Other aquifers none

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First water at 143 feet.

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Casing perforated

from 145 to 187 ft.

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Size of perforations

1/8 x 5"



