

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2394
 Rec. Oct. 20 1953
 Well No. _____
 Permit No. _____

Do not fill in

Owner Pete Elia Driller Louis Clarkson
 Address Elko Nev Address Elko, Nev Lic. No. 4
 Location of well: $\frac{1}{4}$ Sec. 11, T. 27 N/S, R. 56 E, in Elko County
 or 200 ft. west of Goyeneche ranch house
 Water will be used for Irrigation Total depth of well 118 ft.
 Size of drilled hole 12" Weight of casing per linear foot 45 lbs
 Thickness of casing 5/16" Temp. of water _____
 Diameter and length of casing 12"
(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 7 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 9-12-53 Date of completion of well 10-18-53
 Type of well rig Cable Tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|---------------------------------|
| | 24 | 24 | <u>Gravel</u> |
| 24 | 70 | 46 | <u>yellow clay & gravel</u> |
| 70 | 76 | 6 | <u>Gravel</u> |
| 76 | 109 | 33 | <u>yellow clay & gravel</u> |
| 109 | 118 | 9 | <u>Hard rock</u> |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 70 to 76 ft.

Other aquifers 7-24

First water at 7 feet.

Casing perforated

from Surface to 106 ft.

Size of perforations

1/8 x 5"



