

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2413
 Rec. Nov. 18 1953
 Well No.
 Permit No.

Do not fill in

Owner J. S. H. Ranching Co. (M. E. Gaillard) Driller Louis Clarkson
 Address Elko Nev Address Elko Nev Lic. No. 4
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 2, T25 N/S, R58 E, in White Pine County
 or Probably in sec. 2 approx. 7 miles east of Toiyahni ranch
 Water will be used for Stock Total depth of well 152 ft
 Size of drilled hole 8" Weight of casing per linear foot 19 lbs.
 Thickness of casing 5/16" Temp. of water
 Diameter and length of casing 6" 152'
(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 92 ft
 If flowing well describe control works
(Type and size of valve, etc.)
 Date of commencement of well 10-19-53 Date of completion of well 10-22-53
 Type of well rig Cable tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|-----------------------------|
| | 30 | 30 | <u>Hard cemented gravel</u> |
| 30 | 95 | 65 | <u>Yellow clay</u> |
| 95 | 103 | 8 | <u>Sand</u> |
| 103 | 152 | 49 | <u>Sandy yellow clay</u> |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 95 to 103 ft.

Other aquifers none

First water at 95 feet.

Casing perforated

from 108 to 145 ft.

Size of perforations

1/8 x 5"



