# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

I

Log No. 751
Rec. 12/16 1948
Well No.
Permit No.
Do not fill in

Owner W W Whitaker
Address Fallon Nev.
Driller J B Reynolds
Address Fallon Nev Lic. No. 28

Location of well: ¼ ¼ Sec. 2, T. 12 N/S, R. 36 E, in Nye County

or At Howley Wells, 3½ miles South of Lodi Tanks

Water will be used for Stock & domestic Total depth of well 189

Size of drilled hole 6" Weight of casing per linear foot Std 6" Pipe

Thickness of casing 3/8" Temp. of water Cold

Diameter and length of casing 6" X 189'
(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

If flowing well describe control works Wind Mill & Pump
(Type and size of valve, etc.)

Date of commencement of well Nov 22/48 Date of completion of well Dec 3/48

Type of well rig Cable tools

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 6 | 6 | Sand |
| 6 | 16 | 22 | Gravel |
| 22 | 22 | 44 | Soft sandy clay |
| 44 | 32 | 76 | Hard Gravel |
| 76 | 64 | 140 | Gray clay |
| 140 | 15 | 155 | Fine sand and water |
| 155 | 34 | 189 | Small Gravel & water |

Water-bearing Formation, Casing, Perforations, Etc.

Chief aquifer (water-bearing formation)
from 140 to 189 ft.
Other aquifers None

First water at 140 feet.

Casing perforated
from 155 to 198 ft.

Size of perforations
1/4" X 1½"

(OVER)

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.

Bailing test, 20 gals per minute

WELL DRILLERS STATEMENT

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

Signed J. B. Reynolds
Well Driller

By .....

License No. 28

Dated Dec. 13, 1948

OFFICE
STATE ENGINEER
DEC 16 1948
RECEIVED
ANS.

(Not to be filled in by Driller)