

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 3244
 Rec. Nov. 28 1945
 Well No.
 Permit No.

Do not fill in

Owner FRED FERNALD Driller E.V. Howard + Roy Rowden
 Address Box 126 Eiko, Nevada Address Gooding, Ida Lic. No. 220
 Location of well: NE 1/4 SW 1/4 Sec. 30, T35 N/8, R56E, in EIKO County

Water will be used for RANCH HOME General Total depth of well 125 ft.

Size of drilled hole 8" Weight of casing per linear foot 15#

Thickness of casing 10 ga. Temp. of water

Diameter and length of casing 8" - 124 ft.
 (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 12 ft.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well Oct. 15 Date of completion of well Oct. 20

Type of well rig Spudler

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|-----------------------------|
| 0 | 3 | 3 | - Soil |
| 3 | 20 | 17 | - Yellow sandy clay |
| 20 | 32 | 12 | Water gravel - water |
| 32 | 62 | 30 | Yellow to brown sandy mud |
| 62 | 78 | 16 | Yellow - buff to brown clay |
| 78 | 115 | 37 | Brown - sandy mud |
| 115 | 125 | 10 | Water gravel - water |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 115 to 125 ft.

Other aquifers 20' to 32'

First water at 20 feet.

Casing perforated

from 112 to 125 ft.

Size of perforations

3/8"

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. |
|--------------|-----------|---------|--------|---------------------------------|
| | | | | <i>Some gravel packed</i> |

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

1955 NOV 28 AM 10 04

(Not to be filled in by Driller)
