#6

Log No. 9188
Rec. Sept 16 1966
Well No.
Permit No. 2-19774-25648
Do not fill in.

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Porter Estate Co. Driller Enloe Drilling Co.

Address # 2 Pine St. San Francisco Address Carson City Lic. No 249

Location of well: ¼ ¼ Sec. 2, T. 4 N/S, R. 27 E, in Humboldt County

or Approx 35 Mi S. of Quinn River Crossing

Water will be used for Irrigation Total depth of well 470'

Size of drilled hole 24" Weight of casing per linear foot 40

Thickness of casing 1/4 Temp. of water

Diameter and length of casing 470- 16"
(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.

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

Date of commencement of well July 29, 1964 Date of completion of well

Type of well rig Rotary

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 15 | 15 | Top Soil |
| 15 | 188 | 173 | Sand & Gravel |
| 188 | 194 | 6 | Br. Clay |
| 194 | 250 | 56 | Sand & Gravel |
| 250 | 273 | 23 | Boulders- Sand & Clay |
| 273 | 300 | 27 | Conglomerate |
| 300 | 330 | 30 | White Clay |
| 330 | 450 | 20 | Clay & Sand Streaks |
| 450 | 465 | 15 | Medium lava |
| 465 | 470 | 5 | Hard Lava |

(OVER)

**Water-bearing Formation, Casing Perforations, etc.**

Chief aquifer (water-bearing formation)
from 80 to 470 ft.

Other aquifers

First water at feet.

Casing perforated
from 80 to 470' ft.

Size of perforations
3/16 x 2 factory

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## 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.

## WELL DRILLER'S STATEMENT

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

Signed L. Logan
Well Driller

By C. J. Adoc

License No. 249

Dated 5/25/65, 19

**(Not to be filled in by Driller)**