

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3489
 Rec. July 24 1956
 Well No. _____
 Permit No. 15634
334 Do not fill in

Owner Alfonso Marcuerquiaga Driller William Flynn

Address Orovada, Nevada Address Box 26 Sutter, Calif. Lic. No. 162

Location of well: NW 1/4 SE 1/4 Sec. 10, T. 42 N/S, R. 37 E, in Humboldt County _____
 or _____

Water will be used for Irrigation Total depth of well 370

Size of drilled hole 12 in Weight of casing per linear foot 25 lb.

Thickness of casing 3/16 in. Temp. of water _____

Diameter and length of casing 276 ft. 12 in., 120 ft. 10 in.
 (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 May 16 56 Date of completion of well June 7 56

Type of well rig Cable

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|------------------------------|---------|----------------|-----------------------------|
| 340 | 370 | 30 | yellow clay granite sand |
| 370 | ? | | |
| Well drilled from 340 to 370 | | | |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 370 to _____ ft.

Other aquifers _____

First water at _____ feet.

Casing perforated
 from 90 to 343 ft.

Size of perforations _____

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. |
|--------------|-----------|---------|--------|-------------------------------|
| 12in. | 0 | 276 | 276 | |
| 10in. | 223 | 343 | 120 | |

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Pumping 1100 gpm at 80 ft.

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 *Wm J Lynn*.....

License No. 162.....

Dated July 23, 19 56.....

(Not to be filled in by Driller)

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OFFICE
STATE ENGINEER