

12655-60

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6377
 Recd. FEB 1 1962
 Well No. 34501
 Permit No. 18665
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Henry Schmoll Driller Glen Maddox

Address Myrtle Creek, Oregon Address Eureka, Nevada Lic. No. 352

Location of well: SE 1/4 SW 1/4 Sec. 19, T. 22N/S, R. 54E, in Eureka County

or N 39.769327 W 115.938968 NAD27

Water will be used for irrigation Total depth of well 197 feet

Size of drilled hole 32 inch Weight of casing per linear foot 60 lbs. approx.

Thickness of casing 1/4" - furn. by customer Temp. of water appx. 58°

Diameter and length of casing 20" casing and 20' lengths
 (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..... 17 feet

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

Date of commencement of well October 24, 1961 Date of completion of well October 25, 1961

Type of well rig reverse circulation

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|----------------------|
| 0 | 4 | 4 | Top Soil |
| 4 | 25 | 21 | Sand and gravel |
| 25 | 33 | 8 | Clay |
| 33 | 40 | 7 | Fine sand |
| 40 | 57 | 17 | Black clay |
| 57 | 60 | 3 | Course sand and clay |
| 60 | 82 | 22 | Clay |
| 82 | 85 | 3 | Course sand |
| 85 | 86 | 1 | Clay |
| 86 | 96 | 10 | Clay |
| 96 | 106 | 10 | Course sand |
| 106 | 108 | 2 | Clay |
| 108 | 112 | 4 | Fine gravel |
| 112 | 122 | 10 | Clay |
| 122 | 128 | 6 | Fine gravel |
| 128 | 138 | 10 | Clay |
| 138 | 140 | 2 | Fine sand |
| 140 | 142 | 2 | Clay |
| 142 | 162 | 20 | Course sand |
| 162 | 173 | 11 | Clay |
| 173 | 179 | 6 | Course sand |
| 179 | 180 | 1 | Clay and fine gravel |
| 180 | 196 | 16 | Course sand |
| 196 | 197 | 1 | Clay |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 117 to 197 ft.

Other aquifers.....

First water at 17 feet.

Casing perforated
 from 117 to 197 ft.

Size of perforations
1/8 inch



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 HATCH DRILLING COMPANY
Well Driller

By [Signature]

License No. 352

Dated January 29, 1962

(Not to be filled in by Driller)

72-3 NY 1-811-251

357-111-2-25