

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1703
 Rec. 7/16 1951
 Well No. 3504-09
 Permit No. _____
Do not fill in

Owner Marie Miller Driller A.E. Hosack & Son
 Address Paradise Valley, Nevada Address Nampa, Idaho Lic. No. 62
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 25, T. 42 N. 3 E, in Humboldt County
 or disc. written for 7/14/51
 Water will be used for domestic Total depth of well 136'
 Size of drilled hole 8" Weight of casing per linear foot 25.5
 Thickness of casing 9/32" Temp. of water _____
 Diameter and length of casing 123' of 8" I.D. & 21' of 6" I.D.
 (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 8'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well May 13, 1951 Date of completion of well May 26, 1951
 Type of well rig 71 Star with cable tools

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|---------------------|
| 0 | 35 | 35 | gravel |
| 35 | 37 | 2 | clay |
| 37 | 50 | 13 | gravel & sand |
| 50 | 60 | 10 | silt & clay |
| 60 | 72 | 12 | gravel |
| 72 | 86 | 14 | sand |
| 86 | 116 | 30 | sand & gravel |
| 116 | 127 | 11 | clay |
| 127 | 136 | 9 | sand & small gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 127 to 136 ft.

Other aquifers _____
10' to 35'
60' to 116'

First water at 9 feet.

6" - Casing perforated
 from 119 to 134 ft.

Size of perforations
3/16" x 3"

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. |
|--------------|-----------|---------|--------|--|
| 8" | 0 | 123' | 123' | The 8" casing was drove into clay fromation from 116' to 123' then 8" open hole was drilled from 123' to 128'. Then 21' of 6" pipe with bottom 15' torch perforated was bailed down to 136'. The bottom 2' of the 6" pipe was plugged with gravel. |
| 6" | 115' | 136' | 21' | |

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

Well wasn't tested with test pump but could only lower water in well 4 ft. with bailer while bailing 3600 G.P.H.

WELL DRILLERS STATEMENT

(Not to be filled in by Driller)

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

Signed A. E. Hosack & Son
Well Driller

By Clifford C. Hosack
License No. 62

Dated July 12, 1951

