

18975
**WELL LOG AND REPORT TO THE STATE
 ENGINEER OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6889
 Rec. DEC. 3, 1962
 Well No.
 Permit No. 18975

Do not fill in

Owner.....Harvey Rife..... Driller.....Glen Maddox.....
 Address.....Buhl, Idaho..... Address.....Eureka, Nevada..... Lic. No. 352
 Location of well: SW 1/4 NE 1/4 Sec. 11., T20. N/S, R53E, in.....Eureka,..... County
 or.....
 Water will be used for.....Irrigation..... Total depth of well.....182 ft.
 Size of drilled hole.....16"..... Weight of casing per linear foot.....33 lbs.
 Thickness of casing.....1/4 inch..... Temp. of water.....Apx. 58 Degrees
 Diameter and length of casing.....16", 182' f.....
 (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.....85 ft.
 If flowing well describe control works.....
 (Type and size of valve, etc.)
 Date of commencement of well.....April, 1962..... Date of completion of well.....May 1, 1962
 Type of well rig.....Cable Tool.....

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|---------|----------------|----------------------------|--|
| 0 | 5 | | Top Soil | |
| 5 | 20 | | Sand and Gravel | Chief aquifer (water-bearing formation) |
| 20 | 43 | | Sand | from <u>102</u> to <u>182</u> ft. |
| 43 | 65 | | Gravel | Other aquifers..... <u>85 to 100</u> |
| 65 | 75 | | Clay and Gravel | |
| 75 | 128 | | Coarse Gravel | |
| 128 | 144 | | Coarse Sand and Gravel | |
| 144 | 145 | | Clay | |
| 145 | 182 | | Gravel with clay streamers | First water at..... <u>85</u>feet. |
| | | | | Casing perforated |
| | | | | from <u>102</u> to <u>182</u> ft. |
| | | | | Size of perforations |
| | | | | <u>1/8 inch</u> |



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. |
|--------------|-----------|---------|--------|---------------------------------|
| 16" | 0 | 182 | 20 ft. | |

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 Glen Maddox
Well Driller

By Hatch Drilling
License No. 352

Dated June 15, 191962

(Not to be filled in by Driller)

STATE ENGINEER
1962 DEC 3 AM 10 06