

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6630
 Rec. July 12 1962
 Well No. _____
 Permit No. 18788



Do not fill in
Blum 153

Owner Bruce BuBose Driller Glen Maddox
Box 227, Eureka, Nevada
 Address _____ Address Eureka, Nevada Lic. No. 369

Location of well: NE 1/4 SE 1/4 Sec. 13, T. 21 N/S, R. 53 E, in Eureka County
 or N 39 69 34 53 W 115 94 33 9 NAD 22

Water will be used for Irrigation Total depth of well 250

Size of drilled hole 28 inch Weight of casing per linear foot 48 lbs.

Thickness of casing 3/4 inch Temp. of water Apx. 58 degrees

Diameter and length of casing 16 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 63 ft.

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

Date of commencement of well June 24 Date of completion of well June 26

Type of well rig Reverse Rotary

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|---------|----------------|------------------------------|--|
| 0 | 3 | | Top Soil | |
| 3 | 30 | | Coarse Sand and Gravel | |
| 30 | 42 | | Coarse Gravel | |
| 42 | 92 | | Colored Clays | |
| 92 | 96 | | Fine Sand | |
| 96 | 105 | | Clay | |
| 105 | 109 | | Black Gravel | |
| 109 | 110 | | Clay | |
| 110 | 114 | | Clay and Coarse Sand | |
| 114 | 116 | | Fine Sand | |
| 116 | 120 | | Clay | |
| 120 | 127 | | Coarse Gravel | |
| 127 | 139 | | Clay | |
| 139 | 141 | | Coarse Gravel | |
| 141 | 143 | | Gravel with Clay Stripes | |
| 143 | 150 | | Coarse Gravel | |
| 150 | 155 | | Brown Clay | |
| 155 | 158 | | Coarse Gravel | |
| 158 | 160 | | Sandstone and Clay | |
| 160 | 162 | | Fine Sand | |
| 162 | 180 | | Clay | |
| 180 | 187 | | Coarse Gravel | |
| 187 | 189 | | Clay and Gravel | |
| 189 | 197 | | Coarse Gravel and some Rocks | |
| 197 | 199 | | Clay and Gravel | |
| 199 | 210 | | Clay and Coarse Gravel | |

Chief aquifer (water-bearing formation)
 from 125 to 135 ft.

Other aquifers _____
205 to 250 ft.

First water at 45 feet.

Casing perforated
 from 125 to 185 ft.
 and 205 50 250 ft.

Size of perforations
1/8 in.

