

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 1677
 Rec. 6/25 1957
 Well No.
 Permit No.

Owner Damech Brothers Driller W. L. Petersen
 Address Eureka, Nevada Address Austin Nev. Lic. No. 68
 Location of well: $\frac{1}{4}$ Sec. 17, T. 36 N/S, R. 1 E, in Eureka County
 or situated halfway between Tonkin Blaw and J. D. Ranch
 Water will be used for irrigation + stock watering Total depth of well 60
 Size of drilled hole 8 in. Weight of casing per linear foot 8 lb.
 Thickness of casing 1/8 in. Temp. of water 62

Diameter and length of casing
 (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 12 gal per min.

If nonflowing well give depth of standing water from surface

If flowing well describe control works none. Water will be left running for stock watering
 (Type and size of valve, etc.)

Date of commencement of well May 18, 1957 Date of completion of well May 21, 1957

Type of well rig Star Spad 240

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|----------------------|
| 1 | 8 | 8 | gravel |
| 8 | 52 | 44 | heavy gumbo mud |
| 52 | 60 | 8 | " water bearing sand |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 52 to 60 ft.

Other aquifers 8 to 20

First water at 8 feet.

Casing perforated
 from 8 to 60 ft.

Size of perforations
1/8 in.

