

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA



Log No. 4055
 Rec. April 9, 1958
 Well No. _____
 Permit No. 15356
 Do not fill in

Owner Calmer J. Johnson Driller Calmer J. Johnson

Address Gen Del Yerington Nev. Address _____ Lic. No. _____

Location of well: SW 1/4 SW 1/4 Sec. 11, T. 11 N/S, R. 25 E, in Lyon County

Water will be used for Irrigation & Domestic Total depth of well 150 ft.

Size of drilled hole 14" Weight of casing per linear foot _____

Thickness of casing 0.240 Temp. of water 64°

Diameter and length of casing 12" inside 12 1/2 outside
 (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 108

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

Date of commencement of well Aug 56 Date of completion of well Nov 20-57

Type of well rig Churn Drill

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|------------------------------|
| 0 | 30 | 30 | Surface Soil |
| 30 | 32 | 2 | Rock |
| 32 | 35 | 3 | Gavel + Dirt |
| 35 | 45 | 10 | Fine Sand + clay |
| 45 | 56 | 16 | Clay Sand + Gavel |
| 56 | 59 | 3 | Rock |
| 67 | 72 | 8 | fine moist clay + thin shale |
| 72 | 85 | 13 | Gavel + sand |
| 85 | 95 | 10 | Gavel + sand |
| 95 | 105 | 10 | Fine Sand |
| 105 | 108 | 3 | Fine Sand + clay packed |
| 108 | 114 | 6 | Fine Sand |
| 114 | 150 | 36 | Coarse Gavel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 114 to 150 ft.

Other aquifers _____

First water at 108 feet.

Casing perforated
 from all to _____ ft.

Size of perforations
3/16

