

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **59433**
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Burd. O. Rohde Driller S. R. McKinney & Son
 Address 1718 Goldfield, N. Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45
 Location of well: NW 1/4 NW 1/4 Sec. 16, T. 22 N/S, R. 61 E, in Clark County _____
 or _____

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

Size of drilled hole 10" to 35 ft., 8" to 150 Weight of casing per linear foot 22 lb.

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 8" O.D. to 40 ft.
(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 80 ft.

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

Date of commencement of well March 30, 1953 Date of completion of well March 31, 1953

Type of well rig 72 Speed Star, Spudder

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|-----------------------------|
| 0 | 4 | 4 | surface soil |
| 4 | 20 | 16 | gravelly clay |
| 20 | 23 | 3 | caliche |
| 23 | 45 | 22 | red sandy clay |
| 45 | 68 | 23 | lightly cemented sand |
| 68 | 85 | 17 | cemented gravel |
| 85 | 110 | 25 | sandy clay |
| 110 | 115 | 5 | cemented gravel water |
| 115 | 135 | 20 | sandy clay and gravel water |
| 135 | 150 | 15 | red clay |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 110 to 135 ft.

Other aquifers _____

First water at 110 feet.

Casing perforated

from _____ to _____ ft.

Size of perforations _____

