

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54314
 Rec. 19
 Well No. _____
 Permit No. _____

Do not fill in

Owner Melvin E. Davis Driller R. P. Effinger
 Address 206 East Williams No. Las Vegas Address 213 Valley Lane Lic. No. 105
 Location of well: NE 1/4 1/4 Sec. 24, T. 20 N/S, R. 61E, in Clark County
 or Lot 18 Block 47

Water will be used for Domestic Total depth of well 100 feet
 Size of drilled hole 8 Inch Weight of casing per linear foot 9.40 lbs
 Thickness of casing 12 Guage Temp. of water _____
 Diameter and length of casing 8"OD 70 feet
(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 32'9" from top of casing
 If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well May 8, 1953 Date of completion of well May 9, 1953
 Type of well rig " 71 Star"

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|------------------------|
| 0 | 15 | 15 | Yellow Clay |
| 15 | 21 | 6 | Gravel |
| 21 | 33 | 12 | Yellow Clay |
| 33 | 35 | 2 | Gray Sand Rock (Water) |
| 35 | 38 | 3 | Red Clay |
| 38 | 89 | 51 | White Clay |
| 89 | 92 | 3 | Gravel (Water) |
| 92 | 100 | 8 | Red Clay |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 33 to 35 ft.

Other aquifers 89-92

First water at 33 feet.

Casing perforated
 from 33 to 70 ft.

Size of perforations
1/8" X 1 1/2"



