

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 6676
 Rec. Aug 13 1962
 Well No. _____
 Permit No. 1113
 Do not fill in



Owner Merle Strange Driller Effinger Drill & Pump Serv.
 Address Paradise Valley Address Box 579 City _____ Lic. No. 212

Location of well: SW 1/4 SW 1/4 Sec. 13, T21 N/S, R61 E, in Clark County
 or Eastern & Flamingo Roads

Water will be used for Quasi-Municipal Total depth of well 300 feet

Size of drilled hole 12 inch Weight of casing per linear foot .1414

Thickness of casing .156 Temp. of water _____

Diameter and length of casing 8" ID 300 feet
(Casing 12" in diameter and under give inside diameter) (Casing 2 1/2" 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 _____

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

Date of commencement of well July 30, 1962 Date of completion of well August 6, 1962

Type of well rig "72 Spandatar"

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|----------------------|
| 0 | 12 | 12 | Sandy Clay & Gravel |
| 12 | 23 | 11 | Cement Gravel |
| 23 | 40 | 17 | Decomposed Limestone |
| 40 | 43 | 3 | Limestone (Water) |
| 43 | 50 | 7 | Sandy Clay |
| 50 | 70 | 20 | Yellow Clay |
| 70 | 100 | 30 | Brown Limestone |
| 100 | 105 | 5 | Gravel (Water) |
| 105 | 147 | 42 | Red Clay |
| 147 | 158 | 11 | Limestone (Water) |
| 158 | 171 | 13 | Red Clay |
| 171 | 176 | 5 | Sandstone |
| 176 | 190 | 14 | Limestone |
| 190 | 205 | 15 | Red Sandy Clay |
| 205 | 215 | 10 | Brown Limestone |
| 215 | 230 | 15 | Red Clay |
| 230 | 240 | 10 | Gravel (Water) |
| 240 | 255 | 15 | Red Clay |
| 255 | 265 | 10 | Gravel (Water) |
| 265 | 300 | 35 | Red Clay |

Water-bearing Formation Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 255 to 265 ft.

Other aquifers 230-240
147-158
100-105

First water at 40 feet.

Casing perforated
 from 97 to 290 ft.

Size of perforations
1/8" X 15" Torch

