

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 55283
 Rec. 194
 Well No.
 Permit No.
 Do not fill in

Owner Leon M. Emmott Driller S. P. McQuinn & Son

Address No. Las Vegas Address Las Vegas Lic. No. 45

Location of well: NE 1/4 NW 1/4 Sec. 19, T. 20 N/S, R. 62 E, in Clark County

Water will be used for Pa J Total depth of well 90

Size of drilled hole 10" Weight of casing per linear foot 30*

Thickness of casing 1/2 Temp. of water

Diameter and length of casing 57'
 (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'

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

Date of commencement of well 4-26 Date of completion of well 4-29 1951

Type of well rig Spudder

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|---------|----------------|------------------|--|
| 0 | 30 | 30 | Soil | |
| 30 | 37 | 7 | caliche | Chief aquifer (water-bearing formation) |
| 37 | 72 | 35 | Gravel. Water | from <u>37</u> to <u>72</u> ft. |
| 72 | 90 | 18 | White Clay | Other aquifers |
| | | | T. D | <u>None</u> |
| | | | | First water at <u>37</u> feet. |
| | | | | Casing perforated |
| | | | | from <u>None</u> to <u>None</u> ft. |
| | | | | Size of perforations |



