

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **55940**  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Leonard Shafer Driller Nevada Pump & Supply Co.

Address 1431 Sweeney, Las Vegas, Nevada Address 41<sup>2</sup> S. 4th, Las Vegas, Nev. Lic. No. 133

Location of well: NE 1/4 NW 1/4 Sec. 23, T21 N/S, R61 E, in Clark County

or \_\_\_\_\_

Water will be used for Domestic Total depth of well 140 feet

Size of drilled hole 12" Weight of casing per linear foot 9 lb.

Thickness of casing 12 ga. Temp. of water \_\_\_\_\_

Diameter and length of casing 8" x 140 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 36 feet

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

Date of commencement of well February 25, 1955 Date of completion of well February 26, 1955

Type of well rig Cable Tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top Soil
3	16	13	Caliche
16	41	25	Sticky Brown Clay
41	67	26	Sandy Brown Clay
67	77	10	Sand Water
77	91	14	Tough Yellow Clay
91	97	6	Hard Stone
97	118	21	Sticky Clay
118	121	3	Sand - gravel - water
121	129	8	Brown Sticky Clay
129	138	9	Sand Gravel Water
138	140	2	Hard Brown Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 118 to 121 ft.

Other aquifers 67 - 77

129 - 138

First water at 67 feet.

Casing perforated  
 from 120 to 140 ft.

Size of perforations  
1/16" x 6"

