

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56468  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner James T. Van Patten Driller Nevada Pump & Supply Co.  
 Address 2105 Cedar Ave., Las Vegas, Nev. Address Las Vegas, Nevada Lic. No. 133  
 Location of well: SE 1/4 NW 1/4 Sec. 34, T. 21 N/2, R. 61 E, in Clark County  
 or \_\_\_\_\_  
 Water will be used for Domestic Total depth of well 125 feet  
 Size of drilled hole 12" Weight of casing per linear foot 12 lbs.  
 Thickness of casing 10 gauge Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" x 125'  
(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 22 feet  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well April 8, 1955 Date of completion of well April 10, 1955  
 Type of well rig Cable Tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Top Soil
4	28	24	Caliche
28	33	5	Sand - quick
33	55	22	Sandy Red Clay
55	65	10	Sand - Water Bearing
65	69	4	Rock
69	81	12	Sand-Gravel-Water Bearing
81	96	15	Sticky Red Clay
96	103	7	Sandstone
103	121	18	Sand-Gravel-Water bearing
121	125	4	Hard Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
from 103 to 121 ft.

Other aquifers 55 - 65  
69 - 81

First water at 58 feet.

Casing perforated  
from 65 to 125 ft.

Size of perforations

1/16" x 6"

