

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **59399**
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Hellick J. Nelson Driller Nevada Pump & Supply Co.

Address 1221 S. 2nd St., Las Vegas, Nev. Address 412 S. 4th, Las Vegas, Nev. Lic. No. 133

Location of well: NE 1/4 NE 1/4 Sec. 16, T. 22/S, R. 6E, in Clark County

or _____

Water will be used for Domestic Total depth of well 195 feet

Size of drilled hole 12" Weight of casing per linear foot 11.6

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8" x 195'
 (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 50 feet

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

Date of commencement of well January 25, 1955 Date of completion of well January 27, 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	15	12	Sandy Clay
15	42	27	Yellow Clay
42	90	48	Sandy Clay
90	105	15	Sand & Water Bearing
105	150	45	Brown Sticky Clay
150	179	29	Yellow Clay
179	194	15	Gravel Water Bearing
194	195	1	Yellow Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 179 to 194 ft.

Other aquifers _____
90 -- 105

First water at 90 feet.

Casing perforated
 from 90 to 195 ft.

Size of perforations
1/16" x 6"

