

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

55746

Log No.	19
Rec.	19
Well No.	133
Permit No.	133

Do not fill in.

Owner Ray G. Fisher Driller Nevada Pump & Supply Company

Address 704 Encanto Drive, Las Vegas, Nev. Address Las Vegas, Nevada Lic. No. 133

Location of well: SE<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> Sec. 14, T. 21N/S, R. 61E, in Clark County  
or

Water will be used for Domestic Total depth of well 155 feet

Size of drilled hole 10" Weight of casing per linear foot 9 lbs.

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 6" x 155'  
(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 16 feet

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

Date of commencement of well June 20, 1955 Date of completion of well July 9, 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	20	17	Caliche
20	35	15	Sand & Clay
35	45	10	Tough Clay
45	50	5	Sand-Water Bearing
50	89	39	Sticky Clay
89	105	16	Soft Limestone
105	120	15	Gravel-Water Bearing
120	140	20	Red Clay
140	152	12	Gravel-Water Bearing
152	155	3	Sticky Red Clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
from 140 to 152 ft.

Other aquifers 45 - 50  
105 - 120

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First water at 45 feet.

Casing perforated  
from 65 to 155 ft.

Size of perforations  
1/16" x 6"

