

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55376  
 Rec. 6/3 1955  
 Well No. ....  
 Permit No. ....



Owner Raymond H. Heckenkamp Driller Nevada Pump & Supply Company  
 Address 300 4th Place, Las Vegas, Nev. Address 412 S. 4th, Las Vegas, Nev. Lic. No. 185  
 Location of well: NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 11, T. 21 N/S, R. 60 E, in Clark County

Water will be used for Domestic Total depth of well 223 feet

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

Thickness of casing 10 ga. Temp. of water .....

Diameter and length of casing 8" x 223  
 (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 186'

If flowing well describe control works .....

(Type and size of valve, etc.)

Date of commencement of well March 11, 1955 Date of completion of well March 15, 1955

Type of well rig Cable Tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Top Soil
1	2	1	Caliche
2	45	43	Cemented Gravel
45	105	60	Cemented Small Gravel
105	155	50	Cemented Gravel-Clay mixed
155	190	35	Cemented Gravel-Clay
190	197	7	Sandy Clay with Water
197	217	20	Sandy Clay-Gravel-Water
217	223	6	Sandy Clay-Gravel

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 197 to 217 ft.

Other aquifers 190-197

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First water at 190 feet.

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Casing perforated  
 from 186 to 223 ft.

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Size of perforations  
1/16" x 6"

