

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA Revised

Log No. 55475
 Rec. 6/19/55
 Well No. 133
 Permit No. 133
Do not fill in

Owner Carl K. Kaufman Driller Nevada Pump & Supply Company

Address 1428-B Spruce, Berkeley, Calif. Address 412 S. 4th, Las Vegas, Nev. Lic. No. 133

Location of well: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 12, T21 N/S, R60 E, in Clark County
or.....

Water will be used for Domestic Total depth of well 150 feet

Size of drilled hole 10" Weight of casing per linear foot 7.1 lbs.

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

Diameter and length of casing 6" x 150'
(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 66 feet

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

Date of commencement of well Mar. 20, 1955 Date of completion of well March 29, 1955

Type of well rig Cable Tools

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	2	2	Top Soil	
2	16	14	Caliche	
16	23	7	Sandy Clay	
23	31	8	Very Hard Rock	Chief aquifer (water-bearing formation) from <u>135</u> to <u>148</u> ft.
31	65	34	Sandstone	Other aquifers <u>87-105</u>
65	82	17	Sandy Clay	<u>117-126</u>
82	87	5	Hard Cap Rock	
87	105	18	Sand-Water Bearing	First water at <u>87</u> feet.
105	117	12	Hard rock	Casing perforated from <u>90</u> to <u>150</u> ft.
117	126	9	Sand-Gravel-Water Bearing	
126	135	9	Sticky Red Clay	Size of perforations <u>1/16" x 6"</u>
135	148	13	Sand-Gravel-Water Bearing	
148	150	2	Sticky Clay	

