

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55438
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Harry R. Burt, Jr. Driller Nevada Pump & Supply Company

Address 524 S. 12th, Apt. B., Las Vegas, Nev. Address Las Vegas, Nevada Lic. No. 33

Location of well: NE 1/4 NW 1/4 Sec. 12, T. 21N/S, R. 60E, in Clark County

or _____

Water will be used for Domestic Total depth of well 168 feet

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

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8" x 168'
 (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 103 feet

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

Date of commencement of well April 3, 1955 Date of completion of well April 5, 1955

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Top Soil
2	7	5	Caliche
7	19	12	Sandy Clay
19	36	17	Cemented Gravel Cobles
36	51	15	Sandy Clay
51	56	5	Cemented Gravel-Some Clay
56	75	19	Sandy Clay-Some Gravel
75	80	5	Gravel & Cobles
80	91	11	Sandy Clay
91	112	21	Sand-Gravel-Some Water
112	142	30	Sand and Gravel
142	155	13	Clay
155	166	11	Sand-Gravel-Water
166	168	2	Hard Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 155 to 166 ft.

Other aquifers 91 - 112

First water at 95 feet.

Casing perforated
 from 90 to 168 ft.

Size of perforations
1/16" x 6"



