

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56481
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Clarke H. Alverson Driller Nevada Pump & Supply Company

Address 633 7th Street, Boulder City, Nev. Address 412 S. 4th, Las Vegas, Nev. No. 133

Location of well: SE 1/4 SW 1/4 Sec. 35, T. 21 N/2 S, R. 61 E, in Clark County

or _____

Water will be used for Domestic Total depth of well 120 feet

Size of drilled hole 12" Weight of casing per linear foot 9 lb.

Thickness of casing 12 ga. Temp. of water _____

Diameter and length of casing 8" x 120 feet
(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 14 feet

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

Date of commencement of well Feb. 9, 1955 Date of completion of well Feb. 11, 1955

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	Top Soil	
3	12	9	Caliche	
12	16	4	Rock	
16	20	4	Gravel	
20	25	5	Sandy Clay	
25	30	5	Gravel & Water	
30	35	5	Rock	
35	55	20	Red Sticky Clay	
55	60	5	Sand - Water Bearing	
60	85	25	Red sticky clay	
85	97	12	Sand-Gravel-Water	
97	112	15	Red hard clay	
112	118	6	Sand-Gravel-Water	
118	120	2	Hard Yellow Clay	
				Chief aquifer (water-bearing formation) from <u>85</u> to <u>97</u> ft.
				Other aquifers _____ <u>25 - 30</u> <u>55 - 60</u> <u>112 - 118</u>
				First water at <u>30</u> feet.
				Casing perforated from <u>55</u> to <u>115</u> ft.
				Size of perforations <u>1/8 x 6"</u>

