

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57780
 Rec. 19
 Well No. 1
 Permit No. 1
Do not fill in

Owner W. L. Venton C.A. Fleming Driller S. R. McKinney & Son
 Address 4707 3/4 W. 17th St. Los Angeles Address 1042 S. Main Las Vegas Lic. No. 45
 Location of well: SW 1/4 SE 1/4 Sec. 4, T. 22 N/S, R. 61 E, in Clark County
 or NK 1/4 of NW 1/4 of SW 1/4 of SE 1/4 of Section 4, Twp 22, Range 61 East
 Water will be used for Domestic Total depth of well 150 ft.
 Size of drilled hole 12" to 50 ft., 10" to 100 height of casing per linear foot 10 gauge
 Thickness of casing 10 gauge Temp. of water _____
 Diameter and length of casing 8" I.D. to 150 ft.
 (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 60 ft.
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Jan. 8, 1955 Date of completion of well Jan 11, 1955
 Type of well rig 72 Speed Star Spudger

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Sandy soil
1	20	19	caliche
20	26	6	gravel
26	40	14	caliche
40	58	18	brown clay
58	87	29	gravel water
87	100	13	red clay
100	105	5	gravel water
105	108	3	brown clay
108	112	4	gravel water
112	115	3	brown clay
115	120	5	gravel water
120	131	11	brown clay
131	135	4	gravel water
135	145	10	sticky clay
145	147	2	gravel water
147	150	3	brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 145 to 147 ft.

Other aquifers 132 to 135
115 to 120, 108 to 112

First water at 58 feet.

Casing perforated
 from 100 to 150 ft.

Size of perforations
3/16" X 10"

