

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

555110

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

Owner John Schaeffer Driller S. R. McKinney & Son
 Address 210 North 19th, Las Vegas, Nev. Address 1042 S. Main Las Vegas Lic. No. 45
 Location of well: SW 1/4 NW 1/4 Sec. 12, T. 21N/S, R. 60E, in Clark County
 or East 1/2 of SW 1/2 of SW 1/2 of NW 1/2 of Sec 12, Twp 21, Range 60 E.
 Water will be used for Domestic Total depth of well 190 ft.
 Size of drilled hole 12" to 50 ft., 10" to 190 Weight of casing per linear foot 10 guage
 Thickness of casing 10 guage Temp. of water _____
 Diameter and length of casing 8" I.D. to 190 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 115 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Dec 23, 1954 Date of completion of well Dec. 23, 1954
 Type of well rig 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	caliche	
5	15	10	gravel	
15	25	10 10	caliche	Chief aquifer (water-bearing formation)
25	36	11	gravel and clay	from <u>164</u> to <u>190</u> ft.
36	45	9	caliche	Other aquifers _____
45	55	10	gravel and clay	
55	59	4	brown clay	
59	80	21	graveley clay	
80	85	5	white clay	
85	112	27	graveley clay	
112	115	3	hard clay	
115	120	5	brown clay	
120	140	20	hard clay	
140	145	5	brown clay	First water at <u>164</u> feet.
145	150	5	dry gravel	
150	164	14	brown clay	
164	175	11	cavy sand, water	Casing perforated
175	175 190	25	sandy gravel water	from <u>140</u> to <u>190</u> ft.
				Size of perforations
				<u>3/16" X 10"</u>

