

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55288
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Ed Keele Driller S. R. McKinney & Son
 Address 2405 Mesquite, Las Vegas, Nevada Address 1052 S. Main Las Vegas Lic. No. 45
 Location of well: NE 1/4 NW 1/4 Sec. 1, T. 21N/S, R. 60E, in Clark County
 or East 1/2 of SW 1/4 of NE 1/4 of NW 1/4 of Section 1, Twp 21, Range 60 E.
 Water will be used for Domestic Total depth of well 170 ft.
 Size of drilled hole 12" to 50 ft., 10" to 170 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 170 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 100 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Jan 4, 1955 Date of completion of well Jan 7, 1955
 Type of well rig Bucyrus Eræe 24 L. Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	32	3	sand and gravel	
3	5	2	caliche	
5	37	32	gravel	Chief aquifer (water-bearing formation)
37	41	4	white clay	from <u>160</u> to <u>170</u> ft.
41	52	11	gravel	
52	68	16	brown sandy clay	Other aquifers <u>155 to 158</u>
68	73	5	caliche	<u>144 to 152, 130 to 132</u>
73	83	10	brown sandy clay	
83	87	4	caliche	
87	91	4	brown clay	
91	94	3	caliche	
94	98	4	brown clay	
98	130	32	brown clay with streaks of caliche	
130	132	2	brown sand water	First water at <u>130</u> feet.
132	134	2	caliche	
134	137	3	brown clay	
137	144	7	caliche	Casing perforated
144	150	6	red sand water	from <u>130</u> to <u>170</u> ft.
150	152	2	red sand water	
152	155	3	caliche	
155	158	3	red sand water	
158	160	2	red clay	Size of perforations
160	170	10	cemented gravel water	<u>3/16" X 10"</u>

