

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1100
 Rec. 194
 Well No. I
 Permit No. 1916
Do not fill in

Owner Denzil D. Mc Kinney Driller Bert Hairgrove
 Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 63
 Location of well: NW 1/4 NE 1/4 Sec. 18, T. 20 N/S, R. 62 E, in Clark County
 or _____
 Water will be used for Irrigation & Domestic Total depth of well 260
 Size of drilled hole 8" Weight of casing per linear foot 25#
 Thickness of casing 1/4" Temp. of water 70
 Diameter and length of casing 80 ft. of 8"
 (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 52.0 ft.
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well July, 18, 1949 Date of completion of well July 23, 1949
 Type of well rig 71 Speed Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	gravel soil	
3	7	4	hard pan	
7	10	3	light gpy.	
10	80	70	red sandy clay	
80	90	10	gravel (water)	Chief aquifer (water-bearing formation) from <u>125</u> to <u>130</u> ft.
90	95	5	blue sand & clay	Other aquifers <u>80 to 90</u>
95	100	5	broken lime (some water)	<u>95 to 100</u>
100	120	20	white clay	<u>200 to 210</u>
120	125	5	red clay	
125	130	5	gyp rock (some water)	
130	135	5	white clay	
135	200	65	sticky clay	
200	210	10	sandy clay (some water)	
210	225	15	blue clay	First water at <u>80</u> feet.
225	230	5	yellow clay	
230	250	20	white clay	
250	260	10	red clay	Casing perforated from _____ to _____ ft. Size of perforations _____

05/13/2016 by DSB

