

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

57946  
 Log No. 57946  
 Rec. 15  
 Well No.           
 Permit No.           
 Do not fill in

Owner David Mathanson Driller S. R. McKinney  
 Address 10655 McClellmont, Tujunga, Calif Address 1042 S. Main Las Vegas No. 45  
 Location of well: SE 1/4 SW 1/4 Sec. 5, T.22N/S, R.61E, in Clark County  
 or East 1/2 of NE 1/4 of SE 1/4 of SW 1/4 of Section 5, Twp.22, Range 61 East  
 Water will be used for Domestic Total depth of well 180 ft.  
 Size of drilled hole 13" to 50 ft, 10" to 180 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 180 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 120 ft.  
 If flowing well describe control works           
(Type and size of valve, etc.)  
 Date of commencement of well Aug. 12, 1955 Date of completion of well Aug. 15, 1955  
 Type of well rig 72 Speed Star, Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	sand and gravel
5	15	10	brown sand
15	30	15	brown clay and gravel
30	39	9	brown clay
39	52	3	caliche
52	70	18	cemented gravel
70	80	10	brown clay
80	98	18	red clay
98	126	28	brown clay
126	129	3	brown sand water
129	136	7	brown clay
136	140	4	brown sandy clay
140	146	6	gravel water
146	149	3	brown sandy clay
149	164	15	brown clay
164	168	4	brown sandy clay
168	175	7	gravel water
175	180	5	brown sand water

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 168 to 175 ft.

Other aquifers 140 to 146  
126 to 129

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First water at 126 feet.

Casing perforated  
 from 104 to 180 ft.

Size of perforations  
3/16" X 10"

