

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59107  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner MRS. ALMA E. AYDELOTT Driller J.E. HOWARD & SON  
 Address 305 1/2 N. 16th St., Las Vegas, Nev. Address 2600 Webb St. N.LV Nev. Lic. No. 134  
 Location of well: SW 1/4 NW 1/4 Sec. 16, T. 22 N/S, R. 61 E, in Clark County  
 or \_\_\_\_\_  
 Water will be used for domestic Total depth of well 157 ft.  
 Size of drilled hole 8" (12" to 50 ft) Weight of casing per linear foot 25#  
 Thickness of casing 1/4" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" - ~~12"~~ 158 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 69 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 5/13/55 Date of completion of well 5/10/55  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Surface
4	8	4	Soft Caleche
8	14	6	White Clay
14	16	2	Conglomerate
16	24	8	White Clay
24	76	52	Red Clay
76	78	2	Sandy red Clay
78	112	34	Red Clay
112	126	14	Sandy red clay
126	151	25	Red Clay
151	154	3	Gravel Strata
154	157	3	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 151 to 154 ft.

Other aquifers 112-126

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First water at 76 feet.

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Casing perforated

from 110 to 152 ft.

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Size of perforations

1/4 x 5



