

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

57957 *etc*  
 Log No. \_\_\_\_\_  
 Rec. 10/19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Do not fill in

Owner..... THOMAS E. STECKLER..... Driller..... LOUIS F. EVANS  
 Address..... 4224 KAY PLACE LAS VEGAS, NEVADA..... Address..... 2020 CARROLL N. LAS VEGAS..... Lic. No. 117  
 Location of well: S. W 1/4 SE 1/4 Sec. 5, T. 22 N/S, R. 61 E, in..... CLARK..... County  
 or.....  
 Water will be used for..... DOMESTIC..... Total depth of well..... 180 ft.  
 Size of drilled hole..... 50 ft. 12 inch. 130 ft. 10 inch...... Weight of casing per linear foot..... 11 lbs.  
 Thickness of casing..... 10 gauge..... Temp. of water.....  
 Diameter and length of casing..... 8 inch. O.D. casing. 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..... 108 ft.  
 If flowing well describe control works.....  
 (Type and size of valve, etc.)  
 Date of commencement of well..... oct. 4, 1955..... Date of completion of well..... oct. 17, 1955  
 Type of well rig..... ARMSTRONG

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	top soil
1	15	14	sandy clay & gravel
15	27	12	clay & gravel
27	33	6	clay
33	42	9	clay & gravel
42	53	11	cement gravel
53	65	12	clay & gravel
65	69	4	cement gravel
69	97	28	brown clay & gravel
97	104	7	gravel
104	108	4	brown clay
108	113	5	clay & gravel
113	120	7	sand & gravel (water)
120	125	5	gravel (water)
125	145	20	clay & gravel (water)
145	155	10	clay
155	165	10	sandy clay & gravel (water)
165	170	5	gravel (water)
170	173	3	cement gravel (water)
173	180	7	brown clay & gravel (water)

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)

from..... 155..... to..... 170..... ft.

Other aquifers..... 113 to 145  
170 to 180

---

First water at..... 113..... feet.

Casing perforated

from..... 100..... to..... 180..... ft.

Size of perforations

..... 1/2 inch wide 6 inches long