

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5844  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. 19307  
*Do not fill in*

Owner Deloris Chambers Driller Patrick H. Thompson  
 Address Las Vegas, Nevada Address 231 S. 26th St. L. I. S. Lic. No. 192  
 Location of well: SE 1/4 SE 1/4 Sec. 20, T20N/S, R. 62E, in Clark County

Water will be used for quasi-municipal Total depth of well 200'

Size of drilled hole 12" to 50' - 10" from 50 to 200 Weight of casing per linear foot 12#

Thickness of casing 10 guage Temp. of water cold

Diameter and length of casing 8-5/8" dia. - 201' length  
(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 42'

If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)

Date of commencement of well Nov. 16, 1960 Date of completion of well Nov. 21, 1960

Type of well rig cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	sandy soil	
5	32	27	white clay	
32	41	9	white clay & gravel	
41	43	2	gravel	
43	52	9	white clay - gravel - water	Chief aquifer (water-bearing formation) from <u>151</u> to <u>155</u> ft.
52	65	13	white clay & gravel	Other aquifers <u>72 - 75</u>
65	72	7	brown clay & gravel	<u>105 - 108</u>
72	75	3	gravel - water	<u>117 - 119</u>
75	105	30	brown clay & gravel	<u>141 - 144</u>
105	108	3	gravel - water	<u>160 - 162</u>
108	117	9	brown clay & gravel	<u>184 - 185</u>
117	119	2	gravel - water	
119	125	6	brown clay & gravel	
125	141	16	white clay & gravel	First water at <u>51</u> feet.
141	144	3	gravel - water	
144	151	7	white clay	
151	155	4	gravel - water	Casing perforated
155	160	5	white clay	from <u>70</u> to <u>200</u> ft.
160	162	2	gravel - water	
162	184	22	white clay	
184	185	1	gravel - water	Size of perforations
185	200	15	white clay	<u>3/16 x 12 - 4 rows</u>

