

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59532  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Guy Thompson Driller Patrick H. Thompson  
 Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192  
 Location of well: NW 1/4 SE 1/4 Sec 30, T 21 N/S, R 62 E, in Clark County

Water will be used for Domestic Total depth of well 150'  
 Size of drilled hole 12" to 50' - 10" from 50' to 150' Weight of casing per linear foot 13#  
 Thickness of casing 10 guage Temp. of water cold  
 Diameter and length of casing 8-5/8" dia. -- 151' 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 30'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Aug. 21, 1962 Date of completion of well Aug. 23, 1962  
 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	sand	
5	45	40	Clay with streaks of sand	Chief aquifer (water-bearing formation)
45	75	30	red clay & gravel	from <u>127</u> to <u>135</u> ft.
75	100	25	red sandy clay	Other aquifers <u>100 - 105</u>
100	105	5	gravel	
105	125	20	red clay	
125	127	2	white clay	
127	135	8	gravel	
135	150	15	Red sandy clay	
				First water at <u>35</u> feet.
				Casing perforated from <u>70</u> to <u>150</u> ft.
				Size of perforations <u>3/16 x 12 - 4 rows</u>

