

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54547
 Rec. 19
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Sibley Chastain Driller Patrick H. Thompson

Address Las Vegas, Nev. Address Las Vegas, Nev. Lic. No. 192

Location of well: SE 1/4 NW 1/4 Sec. 19, T.2.N/S, R.2.E, in Clark County

or _____

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 17#

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 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 56'

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

Date of commencement of well 5/23/61 Date of completion of well 5/24/61

Type of well rig Star 71

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	25	25	White clay - sand	
25	55	30	White clay	Chief aquifer (water-bearing formation)
55	65	10	Gravelly clay	
65	67	2	Gravel	from <u>116</u> to <u>130</u> ft.
67	85	18	Brown clay	
85	116	31	Red sandy clay	Other aquifers <u>65-67</u>
116	130	14	Gravel	
130	150	20	Red clay- streaks of gravel	
				First water at <u>65</u> feet.
				Casing perforated from <u>65</u> to <u>150</u> ft.
				Size of perforations <u>3/16 X 12 4 Rows</u>

