

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 58905
 Rec. 19
 Well No. _____
 Permit No. _____
 Do not fill in.

Owner James Ballard Driller Patrick H. Thompson

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

Location of well: SE 1/4 SW 1/4 Sec 19, T. 21 N/S, R 62 E, in Clark County

Water will be used for Domestic Total depth of well 150 ft.

Size of drilled hole 12" to 50' 10" to 150' Weight of casing per linear foot 12#

Thickness of casing 10 guage Temp. of water cool

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 ft.

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

Date of commencement of well March 3, 1963 Date of completion of well March 8, 1963

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Sandy soil
3	13	10	Brown clay and gravel
13	20	7	White clay and gravel
20	99	79	Brown clay and gravel
99	112	13	Gravel
112	130	18	Red clay and gravel
130	137	7	Gravel
137	150	13	Red clay and gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 99 to 112 ft.

Other aquifers 130 - 137
Streaks of gravel
from 55 to 99 ft.

First water at 55 feet.

Casing perforated
 from 55 to 150 ft.

Size of perforations
3/16 x 12" 4 rows

