

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54092  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner..... Charles Cooper ..... Driller..... Patrick H. Thompson .....

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

Location of well: SW 1/4 SE 1/4 Sec. 8, T. 20 N/S, R. 6 E, in Clark ..... County  
 or.....

Water will be used for..... Domestic ..... Total depth of well..... 180' .....

Size of drilled hole 12" to 50' - 10" to 180' Weight of casing per linear foot..... 17# .....

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

Diameter and length of casing..... 8-5/8" dia. - 181' 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..... 100' .....

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

Date of commencement of well..... 7/14/61 ..... Date of completion of well..... 7/19/61 .....

Type of well rig..... Cable tools .....

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	sandy clay
5	15	10	caliche
15	65	50	white clay
65	105	40	brown clay
105	110	5	cemented gravel
110	120	10	clay
120	121	1	gravel
121	150	29	brown clay
150	163	13	gravel
163	180	17	red sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 150 to 163 ft.

Other aquifers..... 120 - 121

105 - 110

First water at..... 105 feet.

Casing perforated

from 100 to 180 ft.

Size of perforations

3/16 x 12 - 4 rows



