

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54073  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Don Ferguson Driller Patrick H. Thompson

Address 707 So 8th St. Las Vegas, Nev. Address 217 So 26th St. LV. Nev. Lic. No. 192

Location of well: SE $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 36, T20 N/S, R60 E, in Clark County

or SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$  of said section

Water will be used for Domestic Total depth of well 160'

Size of drilled hole 12" to 50' - 10" from 50' to 160' Weight of casing per linear foot 12.2

Thickness of casing 10 guage Temp. of water cool

Diameter and length of casing 8" dia. - 161' 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 47'

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

Date of commencement of well Oct. 4, 1955 Date of completion of well Oct. 9, 1955

Type of well rig Cable Tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Surface Sand and Gravel
8	12	4	Caliche
12	20	8	White clay
20	22	2	Caliche
22	24	2	white clay
24	28	4	caliche
28	45	17	white clay
45	51	6	sand
51	120	69	sandy brown clay
120	122	2	gravel - gravel
122	150	28	red sandy clay
150	160	10	gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 150 to 160 ft.

Other aquifers 45' - 51'

120' - 122'

First water at 45 feet.

Casing perforated

from 120 to 160 ft.

Size of perforations

3/16 x 12 - 4 rows

