

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

55932

Log No. \_\_\_\_\_  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in

Owner Sybil E. Peterson Driller Louis F. Evans

Address B of 706 Las Vegas, Nevada Address 2020 Carroll N. Las Vegas Lic. No. 117

Location of well: S.E. 1/4 N.W. 1/4 Sec. 23, T. 21N/S, R. 61E, in Clark County

or \_\_\_\_\_

Water will be used for Domestic Total depth of well 120 ft.

Size of drilled hole 120 ft. 10 inch hole Weight of casing per linear foot 9.28 & 9.0

Thickness of casing 10 gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 6 5/8 inch o.d. pipe 60 ft. 6 inch o.d. pipe 60 ft.  
(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 May 19, 1955 Date of completion of well May 20, 1955

Type of well rig Keystone

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	27	27	lime rock	
27	33	6	red sticky clay	Chief aquifer (water-bearing formation)
33	38	5	gravel	from <u>114</u> to <u>129</u> ft.
38	42	4	red sand (water)	Other aquifers <u>80 to 87</u>
42	51	9	red sticky clay	<u>38 to 42</u>
51	63	12	gravel	
63	69	6	red sticky clay	First water at <u>38</u> feet.
69	80	11	yellow clay	- Casing perforated
80	87	7	gravel (water)	from <u>50</u> to <u>120</u> ft.
87	96	9	red sticky clay	
96	114	18	lime rock	Size of perforations
114	120	6	gravel (water)	<u>1/2</u> inch wide 6 inches long

