

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

*ALVIN G. BARNES*

55918

Log No. \_\_\_\_\_

Rec. \_\_\_\_\_

Well No. \_\_\_\_\_

Permit No. \_\_\_\_\_

Do not fill in

Owner Anna B. McCaw Driller Louis F. Evans

Address Rt. Box 161 Las Vegas, Nevada Address 2020 Carroll N. Las Vegas Lic. No. 117

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

Water will be used for Domestic Total depth of well 160 ft.

Size of drilled hole 50' 12" 110' 10" Weight of casing per linear foot 11 lbs.

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

Diameter and length of casing 8" O.D. 160 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 19 ft.

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

Date of commencement of well Nov. 24, 1959 Date of completion of well Dec. 2, 1959

Type of well rig Armstrong

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	10	10	white clay	
10	14	4	cliche	Chief aquifer (water-bearing formation)
14	30	16	brown clay	from <u>138</u> to <u>160</u> ft.
30	46	16	red sticky clay	Other aquifers <u>46</u> to <u>72</u>
46	72	26	brown sticky clay(water)	<u>117</u> to <u>124</u>
72	85	13	brown clay	
85	117	32	brown sandy clay	
117	124	7	gray clay & gravel (water)	
124	138	14	brown sandy clay	
138	143	5	gray clay & gravel (water)	
143	160	17	brown sticky clay & gravel (water)	
				First water at <u>32</u> feet.
				Casing perforated from <u>50</u> to <u>160</u> ft.
				Size of perforations <u>1/4"</u> wide <u>6"</u> long

