

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59706

Rec. 19

Well No. _____

Permit No. _____

Do not fill in

Owner McGuiness Driller Patrick H. Thompson

Address Anne Oakley Dr. Las Vegas, Nev. Address 217 S. 26th St L. V. N. Lic. No. 192

Location of well: SE $\frac{1}{4}$ -SE $\frac{1}{4}$ Sec. 31, T21 N/S, R 62E, in Clark County

or _____

Water will be used for Domestic Total depth of well 160

Size of drilled hole 12" to 65' - 10" from 65 to 160' Weight of casing per linear foot 12#

Thickness of casing 10 gauge 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 14'

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

Date of commencement of well June 5, 1959 Date of completion of well June 10, 1959

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	sandy soil	
6	64	58	grey sand - water	Chief aquifer (water-bearing formation)
64	138	74	red sandy clay	from <u>138</u> to <u>141</u> ft.
138	141	3	gravel - water	Other aquifers <u>153 - 155</u>
141	153	12	red sandy clay	
153	155	2	gravel - water	
155	160	5	red sandy clay	
				First water at <u>14</u> feet.
				Casing perforated from <u>70</u> to <u>160</u> ft.
				Size of perforations <u>3/16 x 12 - 4 rows</u>

