

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. <u>5411</u>
Rec. <u>19</u>
Well No. _____
Permit No. _____

Do not fill in



Owner John Barr Driller S.R. Mc Kinney & Sons, Inc.

Address 513 Bartlett, North Las Vegas Address 1042 So. Main Lic. No 45

Location of well: SW 1/4 NW 1/4 Sec. 12, T. 20 N/S, R. 61 E, in Clark County

Water will be used for Domestic use Total depth of well 150'

Size of drilled hole 12" to 50 ft. 10" to 150' Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" ID from 0' to 150'
(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 33'

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

Date of commencement of well 2-23-61 Date of completion of well 2-25-61

Type of well rig Bucyrus Erie 24L

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	white sandy clay	
7	9	2	gravel & clay	
9	49	40	white sandy clay	Chief aquifer (water-bearing formation)
49	52	3	sandy clay (water)	from <u>143</u> to <u>149</u> ft.
52	70	18	white sandy clay (Water)	Other aquifers <u>52 to 70</u>
70	143	73	brown sandy clay	<u>49 to 52</u>
143	149	6	gravel & clay (water)	
149	150	1	gravely clay	
				First water at <u>49</u> feet.
				Casing perforated from <u>70</u> to <u>150</u> ft.
				Size of perforations <u>3/16 x 10"</u>



