

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 55915
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Arden Lewis Driller S.R. McKinney and Sons, Inc.

Address 600 S. 11th St. Address 1042 So. Main St. Lic. No. 45

Location of well: NE 1/4 NE 1/4 Sec 23, T21 N/S, R61 E, in Clark County

Water will be used for Domestic Total depth of well 200 feet

Size of drilled hole 10" reamed 12" to 50 feet Weight of casing per linear foot 10 ga.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" x 200 feet
 (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 20 ft.

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

Date of commencement of well 8/18/60 Date of completion of well 8/24/60

Type of well rig Bucyrus Erie 22W, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	17	17	Calich and Clay	
17	35	18	Brown Clay	Chief aquifer (water-bearing formation)
35	37	2	clay and Gravel-water	from <u>145</u> to <u>190</u> ft.
37	45	8	Brown Clay	Other aquifers <u>35-37, 45-47, 55-56,</u>
45	47	2	Gravel-water	
47	55	8	White Clay	
55	56	1	Gravel-water	
56	100	44	white clay w./ gravel streak	
100	145	45	light brown clay	
145	150	5	gravel-water	
150	175	25	Br. clay w/ gravel streaks	
175	190	15	clay and gravel-water	
190	195	5	brown clay	
195	200	5	Brown clay with gravel	First water at <u>35</u> feet.
				Casing perforated
				from <u>140</u> to <u>200</u> ft.
				Size of perforations
				<u>3/16" x 10"</u>

