

States

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59493  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Do not fill in

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

Address 3507 West Charleston Address 1042 So. Main Lic. No. 45

Location of well: SW 1/4 SW 1/4 Sec. 30, T. 21 N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 143 ft.

Size of drilled hole 12" to 50 ft. 8" to 143 ft. Weight of casing per linear foot 10 Gauge

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

Diameter and length of casing 8" I.D. from 0 to 100 ft. 6" I.D. from 95 to 143 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 50 G.P.M. with 10 Lbs. pressure.

If nonflowing well give depth of standing water from surface \_\_\_\_\_

If flowing well describe control works 8" cap on top, with 1 1/2 gate valve.  
(Type and size of valve, etc.)

Date of commencement of well 1/25/60 Date of completion of well 1/28/60

Type of well rig Bucyrus Erie 241

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Coliche	
2	30	28	white clay	Chief aquifer (water-bearing formation)
30	38	8	clay & sand(water)	from <u>135</u> to <u>143</u> ft.
38	45	7	sandy clay(water)	Other aquifers <u>107 to 115 ft.</u>
45	60	15	clay	<u>38 to 45 ft.</u>
60	99	39	sandy clay	<u>30 to 38 ft.</u>
99	107	8	gravely clay	
107	115	8	gravel & sandy clay(water)	
115	120	5	gravel	
120	128	8	gravely clay	
128	135	7	clay	
135	143	8	gravel & sand(water)	

First water at 30 feet.

Casing perforated from 95 to 143 ft.

Size of perforations 3/16 x 10 "

