

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59715
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in _____

Owner M. E. McKinney Driller S. R. McKinney & Son

Address 1042 S. Main Las Vegas Address 1042 S. Main Las Vegas No. 45

Location of well: NW 1/4 NW 1/4 Sec. 31, T. 21 N/S, R. 61 E, in Clerk County

or _____ 62

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

Size of drilled hole 12" to 65, 8" to 160 ft. Weight of casing per linear foot 10 guage

Thickness of casing 10 guage Temp. of water _____

Diameter and length of casing 8" I.D. to 80 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 18 lb. 30 G.P.M.

If nonflowing well give depth of standing water from surface _____

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

Date of commencement of well April 6, 1954 Date of completion of well April 8, 1954

Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	10	10	top soil	
10	18	8	caliche	
18	30	12	gravel water	
30	80	50	clay and gravel	Chief aquifer (water-bearing formation) from <u>150</u> to <u>157</u> ft.
80	130	50	clay and gyp rock	Other aquifers <u>130 to 142</u>
130	142	12	cemented gravel water	
142	150	8	clay	
150	157	7	cemented gravel water	
157	160	3	cemented gravel	
				First water at <u>18</u> feet.
				Casing perforated <u>none</u> from _____ to _____ ft.
				Size of perforations _____



