

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55721
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner John Selby Driller S. R. McKinney & Son

Address General Delivery, Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well SE 1/4 Sec. 12, T. 21N/S, R. 4E, in Clark County
N.E. 1/4 S.W. 1/3

Water will be used for Domestic Total depth of well 150 ft.

Size of drilled hole 12" to 55, 8" to 150 Weight of casing per linear foot 28 lb.

Thickness of casing 5/16" Temp. of water _____

Diameter and length of casing 8" I.D. to 60 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 _____

If nonflowing well give depth of standing water from surface 25 ft.

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

Date of commencement of well Dec. 22, 1952 Date of completion of well Dec. 23, 1952

Type of well rig Bucyrus Erie 24-1, Snodden

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	Sandy clay	
5	25	20	Brown clay	
25	40	15	red sandy clay	
40	45	5	caliche water at 45 ft.	Chief aquifer (water-bearing formation) from <u>105</u> to <u>150</u> ft.
45	60	15	white clay	
60	75	15	red sandy clay	Other aquifers _____
75	80	5	sandstone	
80	105	25	red sandy clay	
105	111	6	red sandstone water	
111	150	39	red sandstone with 2 ft streaks of sandstone every 3 to 5 feet bearing water.	First water at <u>45</u> feet.

Casing perforated
 from _____ to _____ ft.

Size of perforations _____

