

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 36541	19
Rec. 1-17	
Well No. _____	
Permit No. _____	
<i>Do not fill in</i>	

Owner Herb McDonald Driller S. R. McKinney & Son

Address 1814 South 7th St. Las Vegas, Nev Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: 3/4 NE 1/4 Sec. 35, T21 N/S, R61 E, in Clark County

or S. 1/4 of NW 1/4 of SW 1/4 of NE 1/4 of Section 35, Twp 21, Range 61 E.

Water will be used for Domestic Total depth of well 130 ft.

Size of drilled hole 12" to 50 ft., 10" to 130 Weight of casing per linear foot 28 lb.

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 8" I.D. to 130 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 30 ft.

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

Date of commencement of well Feb. 15, 1955 Date of completion of well Feb. 16, 1955

Type of well rig 71 Speed Star Souder

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	5	5	gravelly soil	
5	20	15	caliche	
20	25	5	clay	Chief aquifer (water-bearing formation)
25	40	15	sandstone water	from <u>120</u> to <u>130</u> ft.
40	80	40	sandy clay	
80	120	40	sandy gravelly clay	Other aquifers <u>50 to 80</u>
120	130	10	gravel and clay water	
				First water at <u>25</u> feet.
				Casing perforated from <u>90</u> to <u>130</u> ft.
				Size of perforations <u>3/16" x 10"</u>

