

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54496
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Vinton Ernest Driller Louis F. Evans

Address 2465 East Carey Las Vegas, Nevada Address 2020 Carroll N. Las Vegas Lic. No. 117

Location of well: NW 1/4 NE 1/4 Sec. 18, T20 N/S, R. 62 E, in Clark County
SW SE 18 20 62

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

Size of drilled hole 50' 12" 100' 10" Weight of casing per linear foot 12.50 lbs.

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8 5/8" O.D. 150'
 (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 43 ft.

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

Date of commencement of well April 1, 1960 Date of completion of well April 7, 1960

Type of well rig Keystone

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	3	3	top soil	
3	38	33	brown sandy clay	Chief aquifer (water-bearing formation)
36	45	9	gravel	from <u>134</u> to <u>150</u> ft.
45	62	17	brown clay & gravel (water)	Other aquifers <u>45 to 62</u>
62	75	13	gray clay gravel	
75	87	12	brown sandy clay	
87	134	47	gray clay	
134	138	4	gravel (water)	
138	150	12	gray clay & gravel (water)	First water at <u>45</u> feet.
				Casing perforated from <u>50</u> to <u>150</u> ft.
				Size of perforations <u>1/4" wide 6" long</u>

