

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55691
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not write in

Owner Harley A. King Driller Douglas Slagle

Address 1233 So. 8th. Pl. Las Vegas, Nev. Address P.O. Box 2081 Las Vegas Lic. No. 137

Location of well: SW 1/4 SW 1/4 Sec. 13, T21 N/S, R4/E, in Clark County
East of Paradise Rd., on Flamingo Rd.

Water will be used for Domestic Total depth of well 205

Size of drilled hole 8" Weight of casing per linear foot 9.91

Thickness of casing 12 Gage Temp. of water Cool

Diameter and length of casing 8" 3/16" -- 60 Ft. of Casing in Well
 (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 6 1/2 Gal. per. min. at 3.75 lbs Pressure

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works Well Capped -- an 2" nipples as outlets (Plugged)
 (Type and size of valve, etc.)

Date of commencement of well Oct. 1953 Date of completion of well Oct. 1953

Type of well rig Keystone # 50 (53)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Blow Sand	
1	15	14	Cemented Gravel	
15	18	3	Red Clay	
18	25	7	Cemented Gravel	
25	30	5	Cream Colored Clay an Gravel	
30	36	6	Solid Rock	
36	38	2	Gravel an Water (Surface Water)	
38	45	7	Brn. Clay (Very Stickey)	
45	57	12	Red Clay (Stickey)	
57	59	2	Solid Rock	
59	60	2	Red Clay	
(Cased at this Point)				
60	108	49	Series of Light Brn. Clay, Gravel, an Sand	Chief aquifer (water-bearing formation) from <u>191 1/2</u> to <u>201</u> ft.
108	114	6	Solid Rock	Other aquifers <u>36 to 38 Ft.</u> <u>114 To 131 Ft.</u>
114	131	17	Series of Gravel, Sand, Clay (brn) an Water (2nd. Water)	
131	190	59	Brn. Clay, Hard to mix with Water an Very Stickey	First water at <u>36 to 38 feet</u>
190	191 1/2	1 1/2	Solid Rock	Casing perforated
191 1/2	201	9 1/2	Series of Gravel, Sand, Brn. Clay, an Water. (3rd. Water)	from _____ to _____ ft.
201	205	4	Red Stickey Clay, Didn't mix well with Water	Size of perforations

