

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

Log No. 60350
 Rec. _____
 Well No. _____
 Permit No. _____
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner..... Kenneth Case *Gomes Nov* Driller..... Patrick H. Thompson.....

Address..... Las Vegas, Nevada..... Address..... Las Vegas, Nevada..... Lic. No. 192.....

✓ Location of well: SE 1/4 SW 1/4 Sec 34, T. 19 N/S, R. 60 E, in Clark County

Water will be used for..... Domestic..... Total depth of well..... 285'

Size of drilled hole..... 12" to 50' 10" - 50 to 285' Weight of casing per linear foot..... 12#

Thickness of casing..... 10 gauge..... Temp. of water..... cool

Diameter and length of casing..... 8 5/8" Diameter, 286' length
(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..... 60'

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

Date of commencement of well..... Aug 16, 1963..... Date of completion of well..... Aug. 24, 1963

Type of well rig..... Cable tools.....

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, etc.
From feet	To feet	Thickness feet	Type of material	
0	8	8	Sandy soil.	
8	12	4	Caliche	
12	35	23	White clay	Chief aquifer (water-bearing formation)
35	62	27	Cemented gravel	from..... 187..... to..... 285..... ft.
62	78	16	Grey sandy clay	Other aquifers..... 78 - 87.....
78	87	9	Sand and gravel 87 - 100.....
87	100	13	Cemented gravel	
100	144	44	Brown clay	
144	187	43	Sandy brown clay	
187	285	98	Cemented gravel	
				First water at..... 78..... feet.
				Casing perforated
				from..... 100..... to..... 285..... ft.
				Size of perforations
				3/16 X 12" 4 rows

