

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59494
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Richard Maichle Driller O. M. GILLARD

Address Mesquite Rd. Paradise Valley Address P.O. Box 2702-Hunt Lic. No. 115

Location of well: $W\frac{1}{2}$ of SE $\frac{1}{4}$ Sec. 30, T21 N/S, R62 E, in CLARK County
 or W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$

Water will be used for DOMESTIC Total depth of well 400 ft.

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

Thickness of casing 3/16 Temp. of water _____

Diameter and length of casing 8" -- 280' 6" -- 130'
 (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 12 gpm.

If nonflowing well give depth of standing water from surface Flows

If flowing well describe control works 2--1 $\frac{1}{2}$ " Valves Threaded Nipple & Collar
 (Type and size of valve, etc.)

Date of commencement of well 8/24/61 Date of completion of well 9/13/61

Type of well rig CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	10	10	Blow Sand	
10	38	28	Brown Clay	
38	40	2	Sand, Gravel--1st Water	Chief aquifer (water-bearing formation)
40	280	240	Brown clay-Red stone ledges about 3 or 4" thick	from <u>390</u> to <u>395</u> ft.
280	283	3	Fine sand--Water	Other aquifers.....
283	390	107	Brown clay and more ledges	
390	395	5	Gravel, Sand--Water	
395	400	5	Brown Clay	
				First water at <u>40</u> feet.
				Casing perforated
				from <u>0</u> to <u>400</u> ft.
				Size of perforations
				<u>$\frac{1}{4}$ x 8"</u>

