

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 10451  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. 24719  
*Do not fill in*

Owner S.R. Mc Kinney Driller S.R. Mc Kinney & Sons, Inc.  
 Address 1042 So. Main Address 1042 So. Main Lic. No. 45  
 Location of well: N. 1/4, S. 1/4 Sec. 29, T. 20 N/S, R. 2 E, in Clark County

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 12" to 50', 10" to 150' Weight of casing per linear foot 3/16"

Thickness of casing 3/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 8" ID from 0' to 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 32 ft.

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

Date of commencement of well 4/29/61 Date of completion of well 4/30/61

Type of well rig Bucyrus Erie 22W

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	Top soil	
5	15	10	caliche	
15	75	60	clay (water at 38')	Chief aquifer (water-bearing formation)
75	78	3	gravely clay (water)	from <u>78</u> to <u>150</u> ft.
78	150	72	white clay with gravel streaks (Water)	Other aquifers <u>75 to 78</u> <u>37 to 38'</u>
				First water at <u>38</u> feet.
				Casing perforated
				from <u>80</u> to <u>150</u> ft.
				Size of perforations
				<u>3/16 x 10"</u>

**RECEIVED**  
 NOV 15 1963  
 DIV. OF WATER RESOURCES  
 BRANCH OFFICE  
 LAS VEGAS, NEVADA

