

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55717  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Mr. Roberts Driller Douglas Slagle  
 Address 1431 So. Main St. Las Vegas Address P.O. Box 2081 Lic. No. 137  
 Location of well: SE 1/4 SE 1/4 Sec. 13, T. 21 N/S, R. 61 E, in Clark County  
 or \_\_\_\_\_

Water will be used for Domestic Total depth of well 173 Ft.  
 Size of drilled hole 8 inch Weight of casing per linear foot 10 Gage - 11.7 lbs.  
1/4 in. - 29.8 lbs.  
 Thickness of casing 10 Gage an 1/4 inch Temp. of water Cool

Diameter and length of casing 8 inch - 56 ft. of casing  
 (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 25 g.p.m. - 8.5 lbs Pressure

If nonflowing well give depth of standing water from surface --

If flowing well describe control works capped an Plugged ( 2 inch Outlets)  
 (Type and size of valve, etc.)

Date of commencement of well April 24 1953 Date of completion of well May 10 1953

Type of well rig Fort Worth Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	Blew Sand	
7	11	4	Clay (Cream Colored)	
11	27	16	Clay an Gravel (White Clay)	
27	30	3	Sand an Water (Rolling)	Chief aquifer (water-bearing formation) from <u>167</u> to <u>173</u> ft.
30	38	8	Clay (Cream Colored)	Other aquifers <u>27 to 30ft.</u>
38	43	5	Rock (Cream Colored)	<u>43 to 46 ft.</u>
43	46	3	Gravel, Clay, Water	
46	51	5	Rock (White Colored)	
51	53	2	White Clay	
Cased well at this Point				
53	101	48	Clay (White)	
101	163	62	Clay (Cream) Sand, Gravel	
163	167	4	Rock (Cream Colored)	
167	173	6	Series of Sand, Gravel, Rocks	First water at <u>27 Ft.</u> feet.
			Well Started to Flow	

Casing perforated  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size of perforations

