

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 52917  
 Rec. 1  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Don W. Short, R. Stephens Driller Effinger Drilling & Pump Service  
 Address Route 1, Box 402 Address P.O. Box 59 Lic. No. 212  
 Location of well: 1/4 Sec. 29, T. 21 N/S, R. 61 E, in Clark County  
 or Route 1 Box 402, Hospital Ave., Las Vegas, Nevada  
 Water will be used for Domestic Total depth of well 160'  
 Size of drilled hole 10" Weight of casing per linear foot 13.06  
 Thickness of casing 10 ga. Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" 160'  
 (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 31 feet  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 7/10/57 Date of completion of well 7/11/57  
 Type of well rig "23 Speed 22 P"

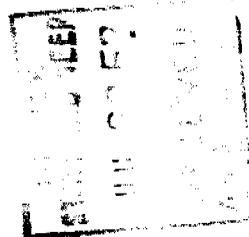
### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	Yellow clay & siltstone	
6	10	4	Yellow clay	
10	13	3	chert	
13	17	4	Red clay	
17	29	12	Yellow clay	Chief aquifer (water-bearing formation) from <u>10'</u> to <u>33'</u> ft.
29	37	8	Reddish shale	Other aquifers <u>10'-112'</u>
37	38	1	Yellow clay	<u>60'-63'</u>
38	46	8	Yellow clay loc. lime (Water)	<u>37'-46'</u>
46	60	14	Red clay	
60	67	7	Reddish shale (Water)	
67	69	2	Red clay	
69	70	1	Reddish shale	
70	71	1	Red clay	
71	73	2	Red shale	
73	74	1	Red shale	
74	89	15	Yellow clay	First water at <u>33'</u> feet.
89	104	15	Reddish shale (Water)	
104	112	8	Reddish shale	Casing perforated from <u>60'</u> to <u>160'</u> ft.
112	115	3	Red clay	
115	127	12	Reddish shale	
127	142	15	Red clay	
142	153	11	Reddish shale (Water)	
153	160	7	Red clay	Size of perforations <u>1/2 x 12</u>



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material



CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
3"	0	160	160'	2 yds. Cement Cemented to 60 feet 4 yds. pea gravel Gravel packed from 60 to 160'

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

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WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed McIntosh Drilling & Pump Service  
Well Driller

By A. F. Gyinger  
License No. 212

Dated July 19, 1957

(Not to be filled in by Driller)

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