

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54511  
 Rec. 19  
 Well No. I  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Lambert Schroder & Louis Marquette Driller R. P. Effinger  
 Address 328 North 16th Street Address 213 Valley Lane Lic. No. 105  
 Location of well: N 1/4, N 1/4 Sec 18, T 22 N, R 62 E, in Clark County  
 or Gov. Act. #1  
 Water will be used for Domestic Total depth of well 200 feet  
 Size of drilled hole 10 Inch Weight of casing per linear foot 14.5 lbs.  
 Thickness of casing 10 Gauge Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" OD 120 feet  
 (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 54'6" from top of casing  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well February 21, 1953 Date of completion of well February 25, 1953  
 Type of well rig "71 Star"

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Yellow Clay & Gravel	
2	20	18	Yellow Clay	
20	28	8	White Clay	
28	35	7	Gravel	
35	68	33	White Clay	
68	75	7	Yellow Clay & Gravel (Water)	Chief aquifer (water-bearing formation) from <u>68</u> to <u>75</u> ft.
75	105	30	White Clay	Other aquifers <u>122-125</u>
105	122	17	Red Clay	<u>155-173</u>
122	125	3	Gravel (Water)	<u>193-195</u>
125	135	10	Red Sandy Clay	
135	155	20	Red Clay	
155	173	18	Red Clay & Gravel (water)	
173	181	8	Red Sand	
181	185	4	Red Clay	First water at <u>68</u> feet.
185	193	8	Red Sandy Clay	
193	195	2	Gravel (Water)	
195	200	5	Red Clay	Casing perforated from <u>60</u> to <u>120</u> ft.

Size of perforations  
1/8" X 12"

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.
8"OD	0	120	120	Cemented from 0 to 60 feet Perforated from 60 to 120 feet

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

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WELL DRILLERS STATEMENT

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

Signed Effinger Bros.  
Well Driller

By *A. H. Effinger*  
License No. 105

Dated February 25, 19 53

(Not to be filled in by Driller)

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