

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54192  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner William Hutchinson Driller Effinger Bros.  
 Address 1326 West Bonanza Road Address 212 Anderson Lane Lic. No. 105  
 Location of well:  $\frac{1}{4}$  Sec. 14, T. N/S, R. E, in Clark County  
 or NE~~1~~NE~~1~~SW~~1~~ Section 20 T20S R61E Coran Lane  
 Water will be used for Domestic Total depth of well 300 feet  
 Size of drilled hole 8 Inch Weight of casing per linear foot 18.97 lbs  
 Thickness of casing  $\frac{1}{2}$  Wall Temp. of water \_\_\_\_\_  
 Diameter and length of casing 6" ID 74' 8"  
 (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 8' 11" from top of casing  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well March 1, 1954 Date of completion of well March 5, 1954  
 Type of well rig "71 Speed Star"

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Sand
1	6	5	Gravel
6	15	9	Gyp
15	23	8	Limestone (Water)
23	29	6	White Clay
29	31	2	Limestone
31	35	4	White Clay
35	45	10	Limestone
45	49	4	White Clay
49	51	2	Limestone
51	59	8	White Clay
59	61	2	Brown Clay
61	87	26	White Clay
87	93	6	Yellow Sticky Clay
93	98	5	Sandstone
98	111	3	Yellow Sandy Clay
111	114	3	Sandstone
114	127	13	Yellow Sandy Clay
127	139	12	White Clay
139	159	20	Yellow Sandy Clay
159	163	4	Sandstone
163	181	18	Yellow Sandy Clay
181	199	18	Red Sandy Clay
199	212	13	Yellow Sandy Clay
212	216	4	Limestone
216	221	5	White Clay
221			

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 288 to 300 ft.

Other aquifers 93-98  
215-23

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First water at 15 feet.

Casing perforated

from \_\_\_\_\_ to \_\_\_\_\_ ft.

Size of perforations

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
221	233	11	Yellow Clay
233	237	4	Limestone
237	249	12	Red Sandy Clay
249	253	4	Sandstone
253	288	35	Sandy Clay
288	300	12	Gravel (Water)

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
6" ID	0	74'8"	74'8"	Cemented from 0 to 74'8" 1 yds. of cement

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 March 5, 1954

(Not to be filled in by Driller)

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