

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54406
 Rec. 18
 Well No. _____
 Permit No. _____
Do not fill in

Owner William N. Hite Driller R. P. Effinger
 Address 2608 Ashby Ave. Address 213 Valley Lane Lic. No. 105
 Location of well: $\frac{1}{4}$ Sec. $\frac{1}{4}$ Sec. T. N/S, R. E, in Clark County
 or SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 7 T20S R62E Salt Lake Highway
 Water will be used for Domestic Total depth of well 200 feet 154' 11/2"
 Size of drilled hole 10 Inch Weight of casing per linear foot 12.06 lbs
 Thickness of casing 10 Guage 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 1/4/53 60.00 1.30 58.65 MP. top of casing 0.9 above surface
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well January 10, 1953 Date of completion of well January 14, 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	15	15	Sand, Clay & Gravel	
15	23	8	Gravel	
23	42	19	Yellow Clay	Chief aquifer (water-bearing formation)
42	52	10	Gravel	from <u>76</u> to <u>78</u> ft.
52	70	18	Yellow Clay	Other aquifers <u>152-155</u>
70	76	6	Red Clay	<u>192-195</u>
76	78	2	Gravel (Water)	
78	88	10	Red Sandy Clay	
88	91	3	Red Clay & Gravel	
91	105	14	Yellow Clay	
105	112	7	Yellow Clay & Gravel	
112	120	8	Sandy Clay & Gravel	
120	126	6	Red Clay	
126	130	4	Red Clay & Gravel	First water at <u>76</u> feet.
130	140	10	Red Sandy Clay	
140	146	6	Red Clay & Gravel	
146	152	6	Red Sandy Clay	Casing perforated
152	155	3	Gravel (Water)	from <u>60</u> to <u>120</u> ft.
155	173	18	White Clay	
173	192	19	Red Sticky Clay	
192	195	3	Sand & Gravel (Water)	Size of perforations
195	200	5	Red Clay	<u>3/16" 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.
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.

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 January 14, 1953

(Not to be filled in by Driller)
