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# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 2887  
 Rec. March 27, 55  
 Well No. \_\_\_\_\_  
 Permit No. 15821  
*Do not fill in*

Owner Garrett Freightlines Inc., Driller Effinger Bros.  
 Address 830 South Main Street Address 1001 Artesia Way Lic. No. 105  
 Location of well: <sup>SE 1/4</sup> SE 1/4 NW 1/4 Sec 20, T21 N/S, R61 E, in Clark County  
 or SE 1/4 SE 1/4 NW 1/4 Section 20 T21S R 61E  
 Water will be used for Quasi-Municipal Total depth of well 200 feet  
 Size of drilled hole 12 Inch Weight of casing per linear foot 12.06 lbs.  
 Thickness of casing 10 Guage Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8 5/8" OD 200 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 1'5" from top of casing  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well March 12, 1955 Date of completion of well March 18, 1955  
 Type of well rig "71 Speed Star"

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	Gravel
9	20	11	Cement Gravel
20	33	13	White Clay
33	36	3	Limestone
36	43	7	Yellow Clay
43	45	2	Limestone
45	47	2	Gravel (Water)
47	66	19	Red Sticky Clay
66	71	5	Limestone (Water)
71	84	13	Red Sandy Clay
84	91	7	Sandstone
91	94	3	Red Sandy Clay
94	116	22	Red Sandstone
116	134	18	Red Sticky Clay
134	148	14	Yellow Sandy Clay
148	168	20	Red Sandy Clay
168	179	11	Limestone (Water)
179	194	15	Red Sticky Clay
192	200	8	Gravel (Water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 192 to 200 ft.  
 Other aquifers 168-179  
66-71

First water at 45 feet.

Casing perforated  
 from 50 to 200 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 5/8" CD	0	200	200	Cemented from 0 to 50 feet Graveled packed from 50 to 200 feet 8 yards of pea gravel 1 1/2 yards of cement

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 Effinger Bros.  
Well Driller  
By s/ A. F. Effinger

License No. \_\_\_\_\_

Dated March 18, \_\_\_\_\_, 19 55

(Not to be filled in by Driller)

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