

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 79324
 Rec. 19
 Well No.
 Permit No.

Do not fill in

Owner J & M Refrigeration (O. M. Pickett) Driller Effinger Bros.

Address 2800 Pinto Lane Address 1001 Artesia Way Lic. No. 212

Location of well: $\frac{1}{4}$ Sec. , T. N/S, R. E, in Clark County

or Section 2 T20S R61E or 2800 Pinto Lane

Water will be used for Refrigeration (Domestic) Total depth of well 80 feet

Size of drilled hole 10 Inch Weight of casing per linear foot 6.9 lbs.

Thickness of casing 10 Gauge Temp. of water

Diameter and length of casing 6"OD 80 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 22' 3" from top of casing

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well September 2, 1955 Date of completion of well September 7, 1955

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
<u>PUMP WELL</u>				
0	9	9	Clay	Chief aquifer (water-bearing formation) from <u>72</u> to <u>75</u> ft. Other aquifers <u>61-63</u> <u>39-42</u> <u>31-33</u> First water at <u>31</u> feet.
9	10	1	Cement Gravel	
10	15	5	Caliche	
15	24	9	White Clay	
24	31	7	Cement Gravel	
31	33	2	Gravel (Water)	
33	39	6	White Clay	
39	42	3	Limestone (Water)	
42	55	13	White Clay	
55	61	6	White Clay & Gravel	
61	63	2	Limestone (Water)	
63	72	9	Clay	
72	75	3	Limestone (Water)	
75	80	5	Yellow Clay	
<u>DISCHARGE WELL</u>				
Same as above well				
Casing perforated from <u>25</u> to <u>80</u> ft. Size of perforations <u>1/8" 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.
6"OD	0	80	80	Cemented from 0 to 15 feet Graveled packed from 15 to 80 feet 4½ yards of pea gravel ¾ yards of cement

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

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 A. F. Effinger

License No. 212

Dated September 7, 19 55

(Not to be filled in by Driller)
