

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **70341**
 Rec. _____ 19____
 Well No. _____
 Permit No. _____

Do not fill in

Owner J & M Refrigeration (James) Driller Effinger Bros.
 Address Ashby Avenue Address Box 589 Lic. No. 212
 Location of well: $\frac{1}{4}$ Sec. 0521 N, 061 E, in Clark County

Water will be used for Refrigeration (Domestic) Total depth of well 40 feet
 Size of drilled hole 12 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 40 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 1'30" from surface
 If nonflowing well give depth of standing water from surface _____
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well March 12, 1956 Date of completion of well March 16, 1956
 Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Sandy Clay
2	6	4	Caliche
6	8	2	Limestone (Water)
8	16	8	Brown Sandy Clay
16	18	2	Gravel (Water)
18	20	2	Cement Gravel
20	25	5	Brown Clay
25	27	2	Limestone (Water)
27	34	7	Clay & Gravel
34	37	3	Limestone (Water)
37	40	3	Clay
<u>DISCHARGE WELL</u>			
0	1	1	Sandy Clay
1	3	2	Limestone
3	6	3	Clay
6	13	7	Sand & Gravel (Water)
13	18	5	Clay
18	29	9	Sand & Gravel (Water)
29	33	4	Limestone
33	40	7	Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from _____ to _____ ft.

Other aquifers 34-37
25-27
16-18
6-8

First water at 6 feet.

Casing perforated
 from 10 to 40 ft.

Size of perforations
1/8" x 20"

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	40	40	Cemented from 0 to 6 feet Graveled packed from 6 to 40 feet 4 1/2 yards of pea gravel 2 3/8 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 March 16, 1956

(Not to be filled in by Driller)
