

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

3275
 Log No. 3275
 Rec. Dec 6 1955
 Well No. 10740
 Permit No. 10740
 Do not fill in

Owner Lester L. Burt Driller Effinger Bros.
 Address 301 North Third Street Address 1001 Artesia Way Lic. No. 212
 Location of well: NE 1/4 NE 1/4 Sec. 17, T. 21 N/S, R. 61 E, in Clark County
 or _____
 Water will be used for Quasi-Municipal Total depth of well 150 feet
 Size of drilled hole 12 Inch Weight of casing per linear foot 9.1 lbs.
 Thickness of casing 10 Gauge Temp. of water _____
 Diameter and length of casing 8" OD 150 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 28' 4/10th from top of casing
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well November 29, 1955 Date of completion of well December 5, 1955
 Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	Sandy Clay & Gravel
7	13	6	Cement Gravel
13	14	1	Gravel
14	20	6	Cement Gravel
20	29	9	Red Clay & Gravel
29	33	4	Limestone
33	36	3	Clay
36	38	2	Limestone
38	42	4	White Clay
42	52	10	Cement Gravel
52	64	12	Limestone (Water)
64	66	2	Cement Gravel
66	81	15	Red Clay
81	85	4	Limestone (Water)
85	93	8	Yellow Clay
93	107	14	Red Clay & Gravel
107	109	2	Limestone (Water)
109	117	8	Cement Gravel
117	124	7	Yellow Clay
124	127	3	Limestone (Water)
127	134	7	Cement Gravel
134	144	10	Limestone (Water)
144	150	6	Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 134 to 144 ft.

Other aquifers 124-127
107-109
81-85
52-64

First water at 52 feet.

Casing perforated
 from 60 to 150 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.
4" OD	0	150	150	Cemented from 0 to 50 feet Graveled packed from 50 to 150 feet 4 1/2 yards of pea gravel 2 1/2 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 December 5, 19 55

(Not to be filled in by Driller)
