

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59070

Rec. 19

Well No. 1

Permit No. 1

Do not fill in

Owner THEODORE HAVAS Driller LOUIS F. EVANS

Address 2100 SANTA PAULA DRIVE LAS VEGAS, NEV Address 2020 CARROLL N. LAS VEGAS Lic. No. 117

Location of well: N. E 1/4 SW 1/4 Sec. 19., T. 21N/S, R. 62 E, in CLARK County CLARK

Water will be used for DOMESTIC Total depth of well 150 ft.

Size of drilled hole 50 ft. 12 inch 100 ft. 10 inch Weight of casing per linear foot 11 lbs.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8 inch. o.d. casing 150 ft.
(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 1/2 ft.

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

Date of commencement of well DEC. 29, 1955 Date of completion of well JAN. 13, 1956

Type of well rig KEYSTONE

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	2	2	gyp & sand	Chief aquifer (water-bearing formation)
2	14	12	gyp	from <u>139</u> to <u>147</u> ft.
14	21	7	brown sandy clay & gravel	Other aquifers <u>86 to 87</u>
21	39	18	gray clay	<u>117 to 124</u>
39	44	5	red clay & gravel (water)	
44	52	8	gray clay	
52	86	34	brown clay & gravel gyp	
86	87	1	gravel (water)	First water at <u>39</u> feet.
87	105	18	yellow clay	Casing perforated
105	117	12	red sandy clay	from <u>60</u> to <u>150</u> ft.
117	124	7	gravel (water)	Size of perforations
124	139	15	red clay	<u>1/2</u> inch wide 6 inches long
139	147	8	gravel (water)	
147	150	3	red clay	

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 inch.	0	150	150	GRAVEL PACKED 95 ft. from 55 ft. to 150 ft. CEMENTED 0 to 55 ft. 1½ yds.

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 Louis F. Evans
Well Driller

By LOUIS F. EVANS

License No. 117

Dated JAN 13, 1956

(Not to be filled in by Driller)
