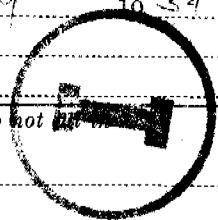


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55699
 Rec. 1/9 10 54
 Well No. _____
 Permit No. _____
 Do not stamp



Owner Martin Mackley Driller Louis F. Evans

Address 1300 South A st. Las Vegas Nevada Address 2020 Carroll N. Las Vegas Lic. No. 117

Location of well N.W. 1/4 N.E. 1/4 Sec. 13., T21 N/S, R. 61 E, in Clark County
 or _____

Water will be used for Domestic Total depth of well 200 ft.

Size of drilled hole 76 ft. 12 inch. 124 ft. 8 inch. Weight of casing per linear foot 15.2 lbs.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 10 3/4 inch. O.D. pipe 80 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 27 ft.

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

Date of commencement of well July 23, 1954 Date of completion of well July 30, 1954

Type of well rig Armstrong

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	gravel & silt	Chief aquifer (water-bearing formation) from <u>172</u> to <u>180</u> ft. Other aquifers <u>98 to 127</u> First water at <u>62</u> feet. Casing perforated from _____ to _____ ft. Size of perforations _____
2	12	10	"	
12	62	50	brown clay	
62	74	12	gray sandy clay (water)	
74	81	7	" clay & gravel	
81	96	15	gravel	
96	98	2	red sandy clay (water)	
98	127	29	gravel	
127	128	1	red clay	
128	130	2	gravel	
130	135	5	red clay	
135	138	3	gravel	
138	149	11	gray clay	
149	172	23	gravel	
172	180	6	red clay	
180	200	20	" sandy clay (water) 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.
10 inch	0	80	80	Cemented 1½ yds. 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 Louis F. Evans
Well Driller

By Louis F. Evans

License No. 117

Dated Aug. 9, 1954

(Not to be filled in by Driller)
