

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54143
 Rec.....
 Well No.....
 Permit No.....
Do not fill in



Owner... Glen L. Churchill Driller... Louis F. Evans

Address... Gen. Delivery Las Vegas Nevada Address... 2020 Carroll N. Las Vegas Lic. No. 117

Location of well: ~~N.W. 1/4 S.W. 1/4 Sec. 16 T20 N7S R61 E~~, in... Clark County

or... SE. SW. 15-20-61

Water will be used for... Domestic Total depth of well... 100 ft.

Size of drilled hole... 53-ft. 10-inch, 47-ft. 8-inch Weight of casing per linear foot... 11 lbs.

Thickness of casing... 12 gauge Temp. of water.....

Diameter and length of casing... 8 inch i.d. pipe 55 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... 35 ft.

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

Date of commencement of well... Oct. 15, 1954 Date of completion of well... Oct. 22, 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	1	1	blow sand	
1	6	5	brown clay	
6	17	11	gray clay	
17	37	20	yellow clay	
37	49	12	gray clay & gravel (water)	
49	63	14	gray clay	
63	78	15	yellow clay & gravel (water)	
78	91	13	gray clay	
91	93	2	gravel (water)	
93	100	7	gray clay & gravel	
				Chief aquifer (water-bearing formation) from <u>91</u> to <u>93</u> ft.
				Other aquifers... <u>63 to 78</u>
				First water at... <u>37</u> feet.
				Casing perforated from to ft.
				Size of perforations



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	55	55	Cemented 1 yd. 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 Oct. 25, 19 54

(Not to be filled in by Driller)
