

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9866
 Rec. Jan 1958
 Well No. _____
 Permit No. _____

Do not fill in

Owner..... Southern Nevada Telephone Co. Driller Louis F. Evans

Address..... Las Vegas, Nevada Address 2020 Carroll N. Las Vegas Lic. No. 117

Location of well: NW 1/4 NW 1/4 Sec. 27, T. 21N/S, R. 61 E, in Clark County

or _____

Water will be used for..... Commercial Total depth of well..... 300 ft.

Size of drilled hole..... 50' 12" 250' 10" Weight of casing per linear foot..... 11 lbs.

Thickness of casing..... 10 GA. Temp. of water..... _____

Diameter and length of casing 8" O.D. casing 300'
(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..... 12 ft.

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

Date of commencement of well..... Mar. 29, 1958 Date of completion of well..... Apr. 10, 1958

Type of well rig..... Keystone

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	gravel & sand	
2	10	8	gravel	
10	13	3	gyp	Chief aquifer (water-bearing formation)
13	25	12	gray clay & gravel	from185..... to195..... ft.
25	28	3	gravel (water)	Other aquifers <u>63 to 66</u>
28	63	35	brown sandy clay	<u>100 to 103 197 to 198</u>
63	66	3	gravel (water)	<u>259 to 260 273 to 279</u>
66	77	10	clay & gravel	<u>281 to 287 290 to 296</u>
77	81	4	gravel (water)	
81	91	10	yellow clay	
91	94	3	gravel	
94	97	3	gray clay	
97	100	3	brown clay	
100	103	3	gravel (water)	
103	110	7	brown clay & gravel	First water at..... <u>25</u> feet.
110	111	1	gravel	
111	138	27	brown sandy clay	Casing perforated
138	139	1	gravel	from <u>60</u> to <u>300</u> ft.
139	144	5	gray clay	$\frac{1}{4}$ " wide 6" long
144	185	41	brown clay & gravel	Size of perforations
185	195	10	gravel (water)	
195	197	2	brown clay	

