

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. <u>59119</u>
Rec. <u>19</u>
Well No. _____
Permit No. _____
<i>Do not fill in</i>

Owner THEODORE TAFRAS Driller LOUIS F. EVANS

Address Box 512 EAST LAS VEGAS, NEV. Address 2020 CARROLL N. LAS VEGAS, Lic. No. 117

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

or _____

Water will be used for Domestic Total depth of well 120 ft.

Size of drilled hole 50' 12" 70' 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. 120'
(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 29 ft.

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

Date of commencement of well Apr. 3, 1959 Date of completion of well Apr. 7, 1959

Type of well rig Keystone

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	blow sand
2	34	32	brown sand & clay
34	38	4	brown clay & gravel (water)
38	51	13	brown clay
51	79	28	gray clay & gravel
79	81	3	gravel (water)
81	99	18	gray clay & gravel
99	107	8	gravel (water)
107	112	5	gray clay
112	114	2	gravel (water)
114	120	6	gray clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 99 to 107 ft.

Other aquifers 79 to 81

112 to 114

First water at 34 feet.

Casing perforated
 from 60 to 120 ft.

Size of perforations
1/4" wide 6" long

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" O.D.	0	120	120	gravel packed 70 ft. from 50 ft. to 120 ft. 2 yds. gravel cemented 50 ft. from 0 to 50 ft. 1 3/4 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 Apr. 21, 19 59

(Not to be filled in by Driller)
