WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57771
Rec. 7/5 1955
Well No.
Permit No.
Do not fill in

Owner Ella H. Henson Driller P. Erick H. Thompson

Address 230 Lowry, Las Vegas, Nev. Address 217 So. 26th St. LV, Nev. Lic. No. 192

Location of well: NE¼ SE¼ Sec. 4, T. 22 N/S, R. 61 E, in Clark County

or NW¼, NE¼, NW¼, SE¼ of said section

Water will be used for Domestic Total depth of well 205'

Size of drilled hole 12" to 50' - 10" from 50 to 205' Weight of casing per linear foot 12.2

Thickness of casing 10 gauge Temp. of water cold

Diameter and length of casing 8" dia. 206' length
(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 73'

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

Date of commencement of well July 11, 1955 Date of completion of well July 15, 1955

Type of well rig Star Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Surface sand
3	20	17	cemented gravel
20	30	10	brown clay
30	35	5	cemented gravel
35	52	17	sandy brown clay
52	55	3	cemented gravel
55	95	40	sandy brown clay
95	100	5	gravel
100	110	10	brown clay
110	115	5	cemented gravel
115	123	8	brown clay
123	127	4	gravel
127	153	26	brown clay
153	160	7	cemented gravel
160	190	30	brown clay
190	203	13	gravel
203	205	2	brown clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 190 to 203 ft.

Other aquifers 123' - 127'
95' - 100'

First water at 95 feet.

Casing perforated

from 100' / 140 to 120 / 200 ft.

Size of perforations

3/16 x 12 - 4 rows

919

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"	↓ 1	205	206	Cemented to 50'

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Bailed 20 G.P.M. from ~~28~~ 73'

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Patrick N. Thompson
Well Driller

By.....

License No. 192

Dated July 15, 1955

(Not to be filled in by Driller)