

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. <u>56087</u>
Rec. _____
Well No. _____
Permit No. _____

Do not fill in

Owner Harry Lenke Driller Patrick H. Thompson

Address Sunset Trail Las Vegas, Nev. Address 217 So. 26th St. L.V. N. Lic. No. 192

Location of well: NW 1/4 SW 1/4 Sec. 26., T. 21N/S, R. 61E, in Clark County _____

or _____

Water will be used for Domestic Total depth of well 170'

Size of drilled hole 12" to 50' - 10" from 50' to 100' Weight of casing per linear foot 11#

Thickness of casing 1 1/2" Temp. of water cool

Diameter and length of casing 8" dia. - 171' 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 20'

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

Date of commencement of well Mar. 19, 1958 Date of completion of well Mar. 22, 1958

Type of well rig cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	surface sand & clay
7	12	5	caliche
12	40	28	red sandy clay
40	48	8	cemented gravel
48	80	32	red sandy clay
80	84	4	cemented gravel
84	110	36	red sandy clay
110	120	10	sand & gravel
120	136	16	red sandy clay
136	138	2	gravel
138	155	17	red sandy clay
155	165	10	gravel
165	170	5	red sticky clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 155 to 165 ft.

Other aquifers 136 - 138

110 - 120

89 - 84

First water at 24 feet.

Casing perforated

from 85 to 170 ft.

Size of perforations

3/16 x 12 - 4 rows

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	170	171	grouted to 50'

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 Patrick J. Thompson
Well Driller

By.....

License No. k92

Dated March 22, 19 58

(Not to be filled in by Driller)

