Need Co.

5628

Log No. 5628
Rec. JAN. 3 1960
Well No.
Permit No. 14786
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Rene' Gaillord + McFarland Driller Patrick H. Thompson

Address 1400 Noble Lane Las Vegas, Nev. Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: NW 1/4 NW 1/4 Sec. 29, T. 20 N/S, R. 62 E, in Clark County

or

Water will be used for Commercial Total depth of well 300'

Size of drilled hole 12" to 100'-10" from 100 to 300' Weight of casing per linear foot 12#

Thickness of casing 10 guage Temp. of water cold

Diameter and length of casing 8-5/8" dia. 301' 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 37'

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

Date of commencement of well Sept. 10, 1960 Date of completion of well Sept. 14, 1960

Type of well rig Cable tool - 61 Bucyrus Erie

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	Brown sandy clay
18	20	2	gravel
20	50	30	brown sandy clay
50	53	3	gravel - water
53	92	39	brown sandy clay
92	95	3	gravel - water
95	125	30	brown clay
125	130	5	gravel - water
130	160	30	brown sandy clay
160	165	5	gravel - water
165	190	25	brown sandy clay
190	197	7	gravel - water
197	270	73	brown sandy clay
270	285	15	gravel - water
285	300	15	brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 270 to 285 ft.

Other aquifers 50 - 53
92 - 95
125 - 130
160 - 165
190 - 197

First water at 50 feet.

Casing perforated

from 120 to 300 ft.

Size of perforations

3/16 x 12 - 4 rows

(OVER)

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.
8-5/8	± 1	300	301	Cemented to 100' graveled from 100' to 300'

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

bailed 80 G.P.M. from 60'

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 H. Thompson
Well Driller

By.....

License No. 192

Dated Nov. 15, 1960

(Not to be filled in by Driller)

1961 JAN 3 AM 10 28

STATE ENGINEER
OFFICE