LOG 79326

Log No. 27 of 28 79382
Rec. Jan 23 1958
Well No.
Permit No. 15972
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner Carlton Square Water Ass'n
Driller Patrick H. Thompson
Address Las Vegas, Nevada
Address 217 So 26th St L.V.N. Lic. No. 192
Location of well: SW ¼ SE ¼ Sec. 8, T. 20 N/S, R 61 E, in Clark County
or Permit 15972
Water will be used for Municipal
Total depth of well 205'
Size of drilled hole 14" to 85'-12" to 205'
Weight of casing per linear foot 21#
Thickness of casing 3/16
Temp. of water
Diameter and length of casing 10 3/4" 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 90'
If flowing well describe control works (Type and size of valve, etc.)
Date of commencement of well Dec. 16, 1957
Date of completion of well Jan 6, 1958
Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	white clay
12	18	6	~~[illegible]~~ caliche
18	50	32	caving brown sandy clay
50	60	10	brown clay
60	67	7	caliche
67	110	43	brown sandy clay
110	115	5	cemented gravel
115	155	40	sandy clay- red
155	190	35	cemented gravel (water)
190	205	15	red sticky clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 155 to 190 ft.
Other aquifers 110 - 115

First water at 110 feet.

Casing perforated
from 110 to 205 ft.

Size of perforations
3/16 x 12 - 6 rows

919

(OVER)

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.
10 3/4"	4-1	205	206'	Cemented to 65'

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. 192

Dated Jan. 20, 19 58

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER

1958 JAN 23 AM 10 34