# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8667
Rec. Sept 24 1965
Well No.
Permit No. 22738
Do not fill in

Owner: Arthur N. Perkins  Driller: Patrick H. Thompson

Address: 3600 East Broadway N.L.V.  Address: Las Vegas, Nevada  Lic. No. 192

Location of well: NE ¼ NE ¼ Sec 22, T 14 S, R 65 E, in Clark County

or 22738

Water will be used for: Domestic Commercial & Total depth of well: 66'

Size of drilled hole: 8"  Weight of casing per linear foot: 16.9

Thickness of casing: 3/16  Temp. of water: cool

Diameter and length of casing: Diameter - 8 5/8"  Length - 67'
(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: 17'

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

Date of commencement of well: 1-6-64  Date of completion of well: 1-9-64

Type of well rig: Cable tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 25 | 25 | Brown sandy clay (water) |
| 25 | 41 | 16 | Blue clay (water) |
| 41 | 65 | 24 | Cemented gravel and sand (water) |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 41 to 65 ft.

Other aquifers: in sand stratas

First water at 17 feet.

Casing perforated
from 30 to 60 ft.

Size of perforations
¼ 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" | plus 1 | 66 | 67 | Cemented |

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

Bailed 100 GPM at 25'

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 4-23, 1965

(Not to be filled in by Driller)

RECEIVED
APR 26 1965
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA