# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 202 8066
Rec. Nov. 13 1964
Well No.
Permit No.
*Do not fill in*

Owner Orville W. Lucas Driller Reno Pump & Supply

Address 500 Sierra Manor Dr. - Reno, Nev Address 7468 So. Virginia - Reno Lic. No. 285

Location of well: NW ¼ SE ¼ Sec. 7, T 18 N/S, R 20 E, in Washoe County

or

Water will be used for Domestic Total depth of well 174

Size of drilled hole 6" Weight of casing per linear foot

Thickness of casing .188" Wall Temp. of water Cold

Diameter and length of casing 6" x 174'
(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 7/12/63 Date of completion of well 7/25/63

Type of well rig Cable Tool

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 14 | 14 | Hard sandy clay |
| 14 | 24 | 10 | Sandy clay |
| 24 | 32 | 8 | Silt & sandy clay |
| 32 | 36 | 4 | Gravel W/B |
| 36 | 48 | 12 | Sand, silt & gravel |
| 48 | 78 | 30 | Silty clay & sand |
| 78 | 80 | 2 | Decomposed granite, sand & gravel |
| 80 | 83 | 3 | Sand & gravel |
| 83 | 115 | 32 | Silty clay & sand w/ gravel |
| 115 | 130 | 15 | clay & sandy silt |
| 130 | 138 | 8 | Silty clay & gravel |
| 138 | 154 | 16 | Sand, clay & gravel |
| 154 | 160 | 6 | Sandy silt & clay |
| 160 | 161 | 1 | Clay |
| 161 | 174 | 13 | Sand, clay & gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers See Log

First water at 28' feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

(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. |
|---|---|---|---|---|
| 6" | 0 | 17½ | 17½ | Well is sealed with 3 yards of 5/1 neat cement grout. |

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

Well bail tested at 28 GPM with 60' drawdown.

WELL DRILLER'S STATEMENT

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

Signed Lee A Rahm
Well Driller

By .....

License No. 343

Dated 10/29/, 1964

(Not to be filled in by Driller)

1964 NOV 13 PM 3 07