

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. **63209**
 Rec. **19**
 Well No.
 Permit No.
Do not fill in

Owner **Clements J. & Emily C. Griego** Driller **Effinger Drill & Pump Serv.**

Address **807 South Main Street** Address **Box 579** City Lic. No. **212**

Location of well: **W¹/₂ SW¹/₄ Sec. 14., T. 20 N/S, R. 53 E,** in **Nye** County
 or **Fahrump, Nevada**

Water will be used for **Residence & Store** Total depth of well **100 ft.**

Size of drilled hole **12 inch** Weight of casing per linear foot **.1414**

Thickness of casing **.156** Temp. of water

Diameter and length of casing **8" ID 100 feet**
(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 **47'**

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

Date of commencement of well **May 27, 1963** Date of completion of well **May 30, 1963**

Type of well rig **"71 Speedstar"**

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|----------------------|
| 0 | 7 | 7 | Sandy Clay |
| 7 | 16 | 9 | Gravel |
| 16 | 24 | 8 | Yellow Sandy Clay |
| 24 | 29 | 5 | Gravel |
| 29 | 57 | 28 | Yellow Clay & Gravel |
| 57 | 75 | 18 | Large Gravel (Water) |
| 75 | 92 | 17 | Limestone |
| 92 | 100 | 8 | Gravel (Water) |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from **57** to **75** ft.

Other aquifers **92-100**

First water at **57** feet.

Casing perforated

from **60** to **90** ft.

Size of perforations

1/8" X 12" Torch

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" ID | 0 | 100 | 100 | Cemented from 0 to 50 feet 1 1/2 yards of grout |

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

1/2HP Berkeley Jet Pump, 84' 1 1/2"-1" Drop Pipe, 120 Tank

WELL DRILLER'S STATEMENT

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

Effinger Drill & Pump

Signed _____
Well Driller

By *A. Effinger*
License No. **212**

Dated **May 31,** 19 **63**

(Not to be filled in by Driller)

RECEIVED

JUN 4 - 1963

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA