DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 59205
Permit No.
Basin 212

1. OWNER Lewis M. French ADDRESS 115 East Wigwam St.

W½ NW¼

2. LOCATION NE ¼ SW ¼ Sec. 16 T. 22 N/S R. 60 E. Clark County
PERMIT NO. or 115 East Wigwam St.

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Brown Clay & Gravel | | 0 | 15 | 15 |
| Red Clay & Gravel | | 15 | 35 | 20 |
| White Clay & Gravel | | 35 | 55 | 20 |
| Red Clay | | 55 | 130 | 85 |
| Gravel | W | 130 | 200 | 70 |

RECEIVED
SEP 10 1971
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started August 23, 19 71
Date completed September 3, 19 71

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 3450 | 12 | 4 | 3hrs. |

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 200 feet
Casing record 8 5/8
Weight per foot ..... Thickness .134

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | 0 feet | 200 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Grout
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 195 feet

Perforations:
Type perforation Field Torch
Size perforation 1/8" 15"
From 160 feet to 195 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 120 Feet below land surface
Flow ..... G.P.M.
Water temperature ..... ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Effinger Drilling & Pump Service
Address Box 579 City
Nevada contractor's license number 3768
Nevada driller's license number 212
Signed A. Effinger
Date September 3, 1971

USE ADDITIONAL SHEETS IF NECESSARY

5471