DIVISION OF WATER RESOURCES

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 10796
Permit No. 25061
Basin

1. OWNER Robert S. & Mary Pearl ~~Pluger~~ PFLUGER ADDRESS 1511 Nellis Blvd

2. LOCATION NE ¼ NE ¼ Sec. 29 T. 20 ~~N~~ S R. 62 B. Clark County
PERMIT NO. 25061

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 |
|---|---|---|---|---|
| Sandy Clay | | 0 | 10 | 10 |
| Clay | | 10 | 28 | 18 |
| Decomposed Lime | | 28 | 39 | 11 |
| Gravel | | 39 | 51 | 12 |
| Decomposed Lime | | 51 | 68 | 17 |
| Clay | | 68 | 77 | 9 |
| Decomposed Lime | W | 77 | 105 | 28 |
| Brown Clay | | 105 | 140 | 35 |
| Decomposed Lime | W | 140 | 150 | 10 |
| Brown Clay | | 150 | 170 | 20 |
| Decomposed Lime | W | 170 | 182 | 12 |
| Brown Clay | | 182 | 190 | 8 |
| Decomposed Lime | W | 190 | 200 | 10 |

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BRANCH OFFICE
LAS VEGAS, NEVADA

Date started August 25, 19 67
Date completed August 26, 19 67

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 3450 | 10 | | |

BAILER TEST
G.P.M. None 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 195 feet
Casing record 8"ID 0 to 200 feet
Weight per foot 12.15 Thickness .134

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 8"ID | inches | +1 | 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 0 to 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 195 feet

Perforations:
Type perforation Torch
Size perforation 1/8" X 12"
From 135 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 62 Feet below land surface
Flow ____ G.P.M. 15
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 Drill & Pump Service
Address P. O. Box 579, Las Vegas, Nev.
Nevada contractor's license number 3768
Nevada driller's license number 212
Signed A F Effinger
Date August 27, 1967

USE ADDITIONAL SHEETS IF NECESSARY

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