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. 105668
Permit No.
Basin 1

1. OWNER Geyser Ranch ADDRESS Pioche, Nevada
Lee L Travis School

2. LOCATION N. E ¼ N. W ¼ Sec. 30 T. 4 N/S R. 66 E. Lincoln County
PERMIT NO.

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 |
|---|---|---|---|---|
| top soil | | 0 | 2 | 2 |
| Cemented gravel | | 2 | 70 | 68 |
| layer sand in gravel | | 70 | 200 | 130 |
| gravel | | 200 | 220 | 20 |
| Cemented gravel | | 220 | 242 | 22 |

RECEIVED
NOV 17 1971
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started October 3, 1971
Date completed November 10, 1971

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 1 1/2 H.P | 30 | Free flow | |

BAILER TEST
G.P.M. 15 Draw down 0 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" - 50' 8" - 50' to 242 inches Total depth 242 feet
Casing record
Weight per foot Thickness 1/4"

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 8 | inches | 0 | feet | 242 | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 0 to 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50' feet to 220 feet

Perforations:
Type perforation torch
Size perforation 1/4 x 10"
From 192 feet to 242 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 135 Feet below land surface 135
Flow G.P.M.
Water temperature Cold ° F. Quality good

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

Name Darell Free
Address Panaca, Nevada
Nevada contractor's license number 3422
Nevada driller's license number 30
Signed Darell Free
Date nov 11-71

USE ADDITIONAL SHEETS IF NECESSARY

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