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. 10164
Permit No.
Basin Truckee Meadows Gard

1. OWNER Gary Soule ADDRESS 802 Murphy Drive Reno Nevada

2. LOCATION ¼ NW ¼ Sec. 18 T. 18 N/S R. 20 E. Washoe 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 |
|---|---|---|---|---|
| Cemented Rock | ✓ | 0 | 27 | 27 |
| Brn. Clay & Gravel | | 27 | 29 | 2 |
| Cemented Rock | ✓ | 29 | 44 | 10 |
| Brown Clay & Gravel | | 44 | 46 | 2 |
| Cemented Rock | | 46 | 48 | 2 |
| Brn. Sand Wide & Gravel | | 48 | 51 | 3 |
| Cemented Gravel | | 51 | 63 | 12 |
| Brn. Sand Clay & Gravel | | 63 | 67 | 4 |
| Brn. Clay & Gravel | | 67 | 71 | 3 |
| Brn. Sand & Gravel | ✓ | 71 | 74 | 4 |
| Brn. Clay & Gravel | | 74 | 76 | 2 |
| Brn. Sand & Gravel | ✓ | 76 | 80 | 4 |
| Brn. Cemented Gravel | | 80 | 83 | 5 |

Date started 7-3, 1968
Date completed 7-6, 1968

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 32 Draw down 24 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 16" inches Total depth 84 feet
Casing record 84' of 6" 53' of 8 5/8 Conductor
Weight per foot 6" 9.7 lbs Thickness 6"-[illegible]
8 5/8 12.36 8 5/8 [illegible]

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | 0 feet | 53 feet |
| 6" inches | 0 feet | 83 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Ready Mix
Depth of seal 53 ft. feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Factory Sawed
Size perforation 3" x 3/32"
From 60 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 21
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 W. E. Blain
Address P.O. Box 255 Carson City
Nevada contractor's license number 5259
Nevada driller's license number 301
Signed W E Blain
Date 7-18-68

USE ADDITIONAL SHEETS IF NECESSARY

5471