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. 9607
Permit No.
Basin

1. OWNER Bureau of Land Managment ADDRESS Elko Nev

2. LOCATION SE ¼ NW ¼ Sec. 28 T. 38 N. N/S R. 54 E. Elko County
PERMIT NO. 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 + Gravel | – | 0 | 12 | 12' |
| Brown Clay + Gravel | | 12 | 23 | 11' |
| Green Clay | | 23 | 40 | 17' |
| Blue Shale | | 40 | 260 | 220' |
| Green Sandy Clay | | 260 | 298 | 38' |
| Black Water Sand + Gravel | | 298 | 300 | 2' |

Gopher Well

Date started 11-9-66, 1966
Date completed 11-10-66, 1966

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | 18. | 66' | 1- |

BAILER TEST
G.P.M. 18 Draw down 66 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 300 feet
Casing record 301'
Weight per foot 19# Thickness .280

| Diameter | From | To |
|---|---|---|
| 6 inches | 0 feet | 300 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☑ No ☐ Type Concret
Depth of seal 3 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 3/16 X 6"
From 260 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 153 Feet below land surface 89
Flow G.P.M. 18
Water temperature ° 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 Ralph C. Newton Drilling + Son
Address Mountain Idaho
Nevada contractor's license number 4187
Nevada driller's license number 187
Signed Ralph C. Newton
Date 7-15-67

USE ADDITIONAL SHEETS IF NECESSARY

5471