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. 19532
Permit No.
Basin

1. OWNER Dennis Gilligan ADDRESS Elko, Nevada

2. LOCATION NW ¼ NE ¼ Sec. 17 T. 37 (N)S R. 55 E. Elko 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 | 4 | 4 |
| Gravel & Clay | | 4 | 280 | ~~280~~ |
| Sand & Gravel | X | 280 | 310 | |

Date started Sept 15, 19 78
Date completed Sept 17, 19 78

7. WELL TEST DATA

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

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 10" inches Total depth 310 feet
Casing record 310
Weight per foot 15# Thickness .219

| Diameter | From | To |
|---|---|---|
| ~~12~~ 6 inches | 2 feet | 310 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 310 feet

Perforations:
Type perforation Factory
Size perforation 1/8"
From 310 feet to 270 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 180 Feet below land surface 180
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 Elsing Drilling
Address Box 919
Nevada contractor's license number 12051
Nevada driller's license number 605
Signed Arnold Elsing
Date Oct 5

USE ADDITIONAL SHEETS IF NECESSARY

5471