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. 14789
Permit No. 29529
Basin

1. OWNER Tracy S. Ranch ADDRESS Battle Mtn Nv

2. LOCATION ~~NW~~ SW ¼ SW ¼ Sec. 19 T. 34 N/S R. 50 E. Eureka 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 |
|---|---|---|---|---|
| Soil | | 0 | 5 | 5 |
| Alluvial clay sand gravel | | 5 | 160 | 155 |
| Clay | | 160 | 165 | 5 |
| Sand & Gravel | ✓✓ | 165 | 175 | 10 |
| Rock | | 175 | 180 | 5 |
| T.D. | 180 | | | |

Date started 5/21, 19 75
Date completed 5/24, 19 75

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 22 Draw down 40 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 180 feet
Casing record 18" SI
Weight per foot 10.78 Thickness .156

| Diameter | From | To |
|---|---|---|
| inches | feet | 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 5 ft feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Mill slots
Size perforation 1/4 x 3
From 140 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 90 Feet below land surface
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 Chet Weaver Muth Drilling Co.
Address 203 Pine Street Elko, Nevada 89801
Nevada contractor's license number 10819
Nevada driller's license number 670
Signed James Muth (632)
Date 5/28/75

USE ADDITIONAL SHEETS IF NECESSARY

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