WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 23840
Permit No.
Basin

Intent Card #0046

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

1. OWNER Carlin Gold Mine ADDRESS

2. LOCATION NW ¼ NW ¼ Sec. 3 T. 33 N/S R. 51 E. ~~Elko~~ 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 |
|---|---|---|---|---|
| Loose rock | | 0 | 15 | 15 |
| Broken rock w/clay | | 15 | 87 | 72 |
| Sand | ✓ | 87 | 90 | 3 |
| Broken rock w/clay | | 90 | 145 | 55 |
| Clay | | 145 | 150 | 5 |
| Broken rock w/clay | | 150 | 180 | 30 |
| Clay | | 180 | 240 | |
| Sand (loose) | ✓ | 240 | 265 | |
| T.D. 265 | | | | |

Date started Dec. 18, 1981
Date completed June 8, 1982

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 14 inches Total depth 265 feet
Casing record 250 ft x 12 3/4
Weight per foot 33.38 Thickness .250

| 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 15 ft. feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation 1/8"
Size perforation 1/8" 13 x 48 / ft.
From 100 feet to 250 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 87 Feet below land surface
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 T. Minnerup Muth Drilling Co.
Address For: 203 Pine Street Elko, Nevada 89801

Nevada contractor's license number 10819
Nevada driller's license number 1319
Signed James V Muth (c32)
Date 6/24/82

USE ADDITIONAL SHEETS IF NECESSARY

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