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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

PRINT OR TYPE ONLY "PIT WELL" Please complete this form in its entirety

OFFICE USE ONLY
Log No. 24445
Permit No. 42934
Basin 062

NOTICE OF INTENT NO. 1274

1. OWNER NL Baroid, NL Industries, Inc.
MAILING ADDRESS P.O. Box 414
Battle Mountain, NV 89820

ADDRESS AT WELL LOCATION
Rossi Mine, Elko County, NV

2. LOCATION NE ¼ SE ¼ Sec. 15 T. 37 N/S R. 49 E M.D.M., Elko County
PERMIT NO. 42934 (Issued by Water Resources) Parcel No. Subdivision Name

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE Mining
~~Domestic~~ [X] Irrigation [ ] Test [ ]
Municipal [ ] ~~Industrial~~ [X] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Chert and argillite		0	400	

Date started September 12, 19 82
Date completed September 13, 19 82

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR LIFT ESTIMATED @ 450 gpm			

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 8 inches Total depth 400 feet
Casing record 8 5/8 inch steel
Weight per foot ..... Thickness .219

Diameter	From	To
8 5/8 inches	+2 feet	398 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement grout
Depth of seal 0 - 50 / 12 5/8 inch hole feet
Gravel packed: Yes [ ] No [X]
Gravel packed from NA feet to NA feet

Perforations:
Type perforation 3/16 x 3 inch mill slot
Size perforation 3/16 x 3 inch
From 378 feet to 398 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 780 feet below land surface
Flow 450 G.P.M. 0 P.S.I.
Water temperature 56 ° F. Quality Excellent

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name NL Baroid, NL Industries, Inc. ~~Contractor~~ Owner
Address P.O. Box 414, Battle Mountain, NV 89820 ~~Contractor~~ Owner
Nevada contractor's license number NA
Nevada contractor's drillers number NA
Nevada driller's license number 1314 Actual Driller
Signed [signature] Contractor
Date September 13, 1982

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434