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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 7169
Permit No.
Basin 44

NOTICE OF INTENT NO. 38560

1. OWNER INDEPENDENCE MINING COMPANY
MAILING ADDRESS HC 31 BOX 78
ELKO, NV 89801

ADDRESS AT WELL LOCATION
JERRITT CANYON MINE

2. LOCATION NE 1/4 NE 1/4 Sec. 18 T 40N N/S R 54E E ELKO County
PERMIT NO. WELL SH640 M10-811 (Issued by Water Resources) 5-570-007 (Parcel No.) TRACT OF LAND (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CHERT & SILTSTONE		0	70	70
BLACK ARGILLITE		70	220	150
CARBONACEOUS SILTSTONE		220	640	420
BLK CHERT & LIMESTONE		640	750	110
LIMESTONE	X	750	992	242

Bentonite seal 785-795

Date started 10/6/97, 19__
Date completed 10/9/97, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Not tested		

8. WELL CONSTRUCTION
Depth Drilled 992 Feet Depth Cased 992 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.5	Inches	0	Feet	992	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8	2.5	.188	+1	992

Perforations:
Type perforation SLOT
Size perforation .020
From 800 feet to 992 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 785'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 795 feet to 992 feet

9. WATER LEVEL
Static water level 882 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Hackworth Drilling, Inc. (Contractor)
Address P.O. Box 850 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2048
Signed Terry L. Zimmerman (By driller performing actual drilling on-site or contractor)
Date 10/27/97