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. 14539
Permit No.
Basin 044

NOTICE OF INTENT NO. 39196

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

ADDRESS AT WELL LOCATION
MINESITE - JERRITT CANYON MINE
54E

2. LOCATION NE 1/4 NE 1/4 Sec. 4 T 40N N/S R ~~53E~~ E ELKO County
PERMIT NO. WELL RW-51 (Issued by Water Resources) 05-570-007 (Parcel No.) TRACT OF LAND (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	5	5
GRAVEL		5	45	40
CLAY		45	50	5
GRAVEL W/ CLAY SEAMS	75	50	95	45
GRAVEL & CLAY	X	95	125	30
CLAY		125	130	5

RECEIVED 98 NOV -2 AM 11:42 STATE ENGINEER'S OFFICE

GPS N41° 23.708
W115° 53.560
NAD27

Date started 8/20/98, 19__
Date completed 8/20/98, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		2

8. WELL CONSTRUCTION
Depth Drilled 130 Feet Depth Cased 130 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8 Inches		0 Feet	130 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	PVC	SCH 40	0	130

Perforations:
Type perforation PVC SCREEN
Size perforation .08
From 59 feet to 129 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 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 130 feet

9. WATER LEVEL
Static water level 82.5 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 1395

Signed George M Aldrin
By driller performing actual drilling on-site or contractor

Date 9/10/98