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. 7647
Permit No.
Basin 4

NOTICE OF INTENT NO. 38498

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

ADDRESS AT WELL LOCATION
JERRITT CANYON MINE

2. LOCATION NW 1/4 NW 1/4 Sec. 4 T 40N N/S R 54E E ELKO County
PERMIT NO. 56176? (Issued by Water Resources) ?WELL OPS3A (Parcel No.) TRACT OF LAND (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial (mining) ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ROCK		0	25	25
SILT & GRAVEL		25	90	65
CLAY		90	95	5
GRAVEL	X	95	100	5

Bentonite seal 30-35

Replaced by well log # 117144

Date started 9/16/97, 19__
Date completed 9/16/97, 19__

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		3

8. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12.5	Inches	0 Feet	100 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.5	PVC	SCH 80	+1	100

Perforations:
Type perforation SLOT
Size perforation .020
From 80 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 30'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 35 feet to 100 feet

9. WATER LEVEL
Static water level 90 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °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 [signature] (By driller performing actual drilling on-site or contractor)
Date 10/27/97