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. 67963
Permit No.
Basin 36

NOTICE OF INTENT NO. 36870

1. OWNER Independence Mining Co., Inc.
MAILING ADDRESS HC-31 Box 78
Elko, NV 89801

ADDRESS AT WELL LOCATION
Jerritt Canyon Mine

2. LOCATION NE ¼ NW ¼ Sec. 4 T. 40N N/S R. 53 E. Elko County
PERMIT NO. N/A (Issued by Water Resources) 005-570-007 (Parcel No.) Tract of Land (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvial		0	7	7
Fine gravel/clay		7	72	65
Fine to Med Gravel	X	72	118	46
Placed 10' bentonite chip seal above gravel pack				
DPS-5A				

Date started July 16, 1997
Date completed July 16, 1997

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 118 Feet Depth Cased 118 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	120 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	118

Perforations:
Type perforation Screen
Size perforation .020
From 78 feet to 118 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 60 feet to 100 feet

9. WATER LEVEL
Static water level 74.42 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 1654
Signed (By driller performing actual drilling on site or contractor)
Date 8-18-97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627