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. 4429
Permit No.
Basin 4-44

NOTICE OF INTENT NO. 26654

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

ADDRESS AT WELL LOCATION Jerritt Canyon Mine
~~Mahala Dam Creek~~ Sheep Creek

2. LOCATION SW ¼ SW ¼ Sec. 8 T. 40 N/S R. 54 E. Elko County
PERMIT NO. M/D-764 (Issued by Water Resources) | Well# Mash 31 (Parcel No.) | 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
Brown Sticky Clay		0	80	80
Brown Siltstone		80	110	30
No Return		110	895	785

Date started 3-2, 19 94
Date completed 3-23, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		4

8. WELL CONSTRUCTION
Depth Drilled 895 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches		0 Feet	100 Feet
10 Inches		100 Feet	520 Feet
8 Inches		520 Feet	895 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		.188	0	100
5		.188	+1	800

Perforations:
Type perforation Millslot
Size perforation 3/16 X 2
From 680 feet to 780 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 100
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 800 feet

9. WATER LEVEL
Static water level 419 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 1689

Signed David Hack (By driller performing actual drilling on site or contractor)
Date 5-30-1994

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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