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. 41623
Permit No.
Basin 44

NOTICE OF INTENT NO. 22231

1. OWNER INDEPENDENCE MINING COMPANY
MAILING ADDRESS Mountain City HWY
Elko, NV 89801

ADDRESS AT WELL LOCATION Jerritt Canyon
Mine Tailings Pond

2. LOCATION NW ¼ NW ¼ Sec 4 T 40 N/S R 54 E Elko County
PERMIT NO. M/O 389-B (Issued by Water Resources) | well DPW-2 (Parcel No.) | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| soil | | 0 | 20 | 20 |
| clay & gravel | 60' | 20 | 80 | 60 |
| sand & gravel, some clay X | | 80 | 200 | 120 |

Date started May 12, 1993
Date completed May 27, 1993

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 168 | | 4 |

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 185 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10 5/8 Inches | 0 Feet | 200 Feet | |
| Inches | Feet | Feet | |
| Inches | Feet | Feet | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | sch 40 PVC | +1 | 184 |

Perforations:
Type perforation millslot
Size perforation .030
From 24 feet to 184 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 23
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 23 feet to 184 feet

9. WATER LEVEL
Static water level 43 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 1120

Signed [signature] (By driller performing actual drilling on site or contractor)
Date 6-28-93

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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