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. 41622
Permit No.
Basin 44

NOTICE OF INTENT NO. 22431

1. OWNER INDEPENDENCE MINING COMPANY
MAILING ADDRESS Mountain City Star Route
Elko, Nevada 89801

ADDRESS AT WELL LOCATION Jerritt Canyon
Mine Tailings Pond

2. LOCATION SW ¼ NE ¼ Sec. 33 T. 41 N/S R. 54 E. Elko County
PERMIT NO. M/O 389-B (Issued by Water Resources) | well DPN-1A (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
gravel & clay		0	60	60
clay with some gravel		60	135	75
gravel	X	135	160	25

Date started May 8, 19 93
Date completed May 22, 19 93

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
7		4

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	160 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	159

Perforations:
Type perforation millslot
Size perforation .030
From 79 feet to 159 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: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 159 feet

9. WATER LEVEL
Static water level 82 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, Nevada 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 6-30-93

'93 JUL -2 A1:19
RECEIVED
STATE ENGINEER'S OFFICE

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627