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. 4169
Permit No.
Basin 44

NOTICE OF INTENT NO. 22233

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 NE 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 DPS-2A (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
clay & boulders		0	25	25
brown clay, some gravel		25	80	55
sand & gravel	100-160	80	190	110
silty clay		190	200	10

Date started May 12, 19 93
Date completed May 25, 19 93

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
210		4

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 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	199

Perforations:
Type perforation millslot
Size perforation .030
From 39 feet to 199 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 38
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 38 feet to 199 feet

9. WATER LEVEL
Static water level 58 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 1689
Signed David Hackworth (By driller performing actual drilling on site or contractor)
Date 7-1-1993

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