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. 38319
Permit No.
Basin 44

NOTICE OF INTENT NO. 18921

1. OWNER INDEPENDENC MINE
MAILING ADDRESS Mountain City Star Route Elko, NV 89801
ADDRESS AT WELL LOCATION South side of Tailings pond

2. LOCATION NE ¼ NW ¼ Sec 4 T 40 N/S R 54 E Elko County
PERMIT NO. R-143 Amended (Issued by Water Resources) | Well # DPS-4 (Parcel No.) | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clay		0	8	8
Sandy clay gravel & boulders		8	30	22
Brown clay		30	60	30
Siltstone		60	80	20
Sand & gravel	X	80	140	60
Brown clay		140	240	100

'92 MAR -6 A11:35
STATE ENGINEER'S OFFICE

Date started February 7, 1992
Date completed February 10, 1992

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Blow test	60		5

8. WELL CONSTRUCTION
Depth Drilled 224 Feet Depth Cased 226-1/2 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10-5/8 Inches		0 Feet	240 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		SCD 40	+1	226-1/2

Perforations:
Type perforation Mill slot
Size perforation .30
From 60 feet to 226-1/2 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 0-40
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 40 feet to 226-1/2 feet

9. WATER LEVEL
Static water level 45 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 89801
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 Daniel W. Hart (By driller performing actual drilling on site or contractor)
Date 3-3-1992

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