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. 38622
Permit No.
Basin 44

NOTICE OF INTENT NO. 18924

1. OWNER INDEPENDENCE MINE
MAILING ADDRESS Mountain City Star Route Elko, NV 89801
ADDRESS AT WELL LOCATION East side of Tailings Pad

2. LOCATION SE ¼ SE ¼ Sec. 33 T. 41 N/S R. 54 E Elko County
PERMIT NO. 8-143 Amended (Issued by Water Resources) | Well #DPE-5 (Parcel No.) | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE Recovery well
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	6	6
Sandy gravel & clay		6	18	12
Brown clay		18	50	32
Gravel & sand		50	80	30
Brown clay & gravel		80	120	40
Brown shale		120	200	80
Brown clay		200	220	20

Date started January 29, 1992
Date completed February 11, 1992

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Blow test	20		

8. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	220 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		SCH 40	+1	209

Perforations:
Type perforation Mill slot
Size perforation .30
From 60 feet to 209 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 40
Placement Method: ☐ Pumped ☒ Poured

Seal Type:
☐ Neat Cement
☐ Cement Grout
☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 40 feet to 109 feet

9. WATER LEVEL
Static water level 30 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 David Hersh (By driller performing actual drilling on site or contractor)
Date 3-3-1992

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

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