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. 36820
Permit No.
Basin 44

NOTICE OF INTENT NO. 16545

1. OWNER INDEPENDENCE MINING CO.
MAILING ADDRESS Mountain City Star Route
Elko, NV 89801

ADDRESS AT WELL LOCATION North side of Tailings pond

2. LOCATION SW ¼ NE ¼ Sec. 33 T 41 N/S R 54 E Elko County

PERMIT NO. 56171-T (Issued by Water Resources) | Waiver # R 121 (Parcel No.) | Well # DPN-1 (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	3	3
Gravel & clay		3	6	3
Coarse gravel		6	70	64
Clay		70	77	7
Gravel & clay		77	86	9
Clay		86	90	4
Clay & gravel		90	92	2
Clay		92	95	3
Clay & gravel		95	180	85

91 JUL 15 AM 11:16
STATE ENGINEER

Date started May 20, 1991
Date completed June 13, 1991

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Est	10-15		

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 170 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	180 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5½		Sch 40 PVC	+1	180

Perforations:
Type perforation Machine slot
Size perforation
From 90 feet to 170 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 180 feet

9. WATER LEVEL
Static water level 104 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 1120
Signed Nolan W Hay (By driller performing actual drilling on site or contractor)
Date 6-28-91

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