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. 36823
Permit No.
Basin 44

NOTICE OF INTENT NO. 16548

1. OWNER INDEPENDENCE MINING COMPANY
MAILING ADDRESS Mountain City Star Route
Elko, NV 89801
ADDRESS AT WELL LOCATION North of pond

2. LOCATION SE ¼ NE ¼ Sec. 33 T. 41 N/S R. 54 E. Elko County
PERMIT NO. 56173-T (Issued by Water Resources) | Waiver R 121 (Parcel No.) | Well DPN-5 (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
Brown clay		0	8	8
Sand, gravel & brown clay		8	40	32
Brown clay some gravel		40	140	100
Sand & gravel	X	140	180	40
Brown clay		180	200	20

Date started May 27, 19 91
Date completed June 14, 19 91

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		--- 1.5

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 195 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 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)
5½		Sch 40 PVC	+1	195

Perforations:
Type perforation Machine slot
Size perforation .060
From 95 feet to 195 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 195 feet

9. WATER LEVEL
Static water level 96 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 Dave Hersh (By driller performing actual drilling on site or contractor)
Date 7-3-1991

STATE ENGINEER'S OFFICE
91 JUL 15 A11:16

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