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. 36821
Permit No.
Basin 44

NOTICE OF INTENT NO. 16546

1. OWNER INDEPENDENCE MINING CO.
MAILING ADDRESS MOUNTAIN CITY STAR ROUTE
ELKO, NV 89801

ADDRESS AT WELL LOCATION North of pond

2. LOCATION SW ¼ NE ¼ Sec. 33 T. 41 N/S R. 54 E Elko County
PERMIT NO. 56172-T (Issued by Water Resources) Waiver R121 (Parcel No.) Well # DPN 3 (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel, sand and some clay		0	40	40
Gravel	X	40	60	20
Brwon clay		60	140	80

Date started May 18, 1991
Date completed June 13, 1991

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		1

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 126 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	140 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	126

Perforations:
Type perforation MACHINE SLOT
Size perforation .060
From 55 feet to 126 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 35
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 35 feet to 126 feet

9. WATER LEVEL
Static water level 84 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 Hersh (By driller performing actual drilling on site or contractor)
Date 7-11-1991

91 JUL 15 A11:16
STATE ENGINEER'S OFFICE

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