RW 40

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. 41612
Permit No.
Basin 44

NOTICE OF INTENT NO. 22446

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

ADDRESS AT WELL LOCATION Jerritt Canyon Mine
Tailings Pond

2. LOCATION NE ¼ NE ¼ Sec 4 T 40 N/S R 54 E Elko County

PERMIT NO. M/O 389-B (Issued by Water Resources) | Well #RW 40 (Parcel No.) | 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
Clay & gravel		3	80	77
Gravel	X	80	90	10
Clay & gravel	X	90	160	70

Date started May 6, 1993
Date completed May 15, 1993

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
EST	5		3

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8-3/4 Inches	0 Feet	160 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4-1/2		Sch 40 PVC	+1	139

Perforations:
Type perforation Mill slot
Size perforation .030
From 19 feet to 139 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 13
Placement Method: ☐ Pumped ☒ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 15 feet to 139 feet

9. WATER LEVEL
Static water level 62 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 89803

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 1166

Signed Dale C. Weldon (By driller performing actual drilling on site or contractor)
Date 6-28-93

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