RW 20

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. 41624
Permit No.
Basin 44 I

NOTICE OF INTENT NO. 22444

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 SW ¼ SW ¼ Sec. 34 T 40 N/S R 54 E Elko County
PERMIT NO. M/O 389-B (Issued by Water Resources) | Well RW 20 (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	2	2
Clay		2	5	3
Siltstone & gravel		5	100	95
Mostly gravel	x	100	120	20
Siltstone & gravel		120	150	30

Date started May 4, 19 93
Date completed May 15, 19 93

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Est	2-4		2-1/2

8. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8-3/4 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)
4-1/2		Sch 40 pvc	+2	138

Perforations:
Type perforation Mill slot
Size perforation .030
From 18 feet to 138 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 10
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 15 feet to 138 feet

9. WATER LEVEL
Static water level 71 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 1120
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 6-28-93

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