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. 36830
Permit No.
Basin 44

NOTICE OF INTENT NO. 16899

1. OWNER INDEPENDENCE MINING CO.
MAILING ADDRESS Mountain City Star Route Elko, NV 89801
ADDRESS AT WELL LOCATION West side of Tailings Pond

2. LOCATION SW ¼ SW ¼ Sec. 33 T. 41 N/S R. 54 E. Elko County
PERMIT NO. Waiver M/O 389 (Issued by Water Resources) Parcel No. Well # GW-7 (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
Boulders		2	6	4
Silty clay		6	15	9
Clay & gravel		15	38	23
Clay		38	48	10
Gravel & clay		48	80	32
Gravel	X	80	90	10
Gravel & clay		90	150	60
Mostly clay/some gr.		150	165	15
Gravel & clay		165	180	15
Clay & gravel		180	200	20
Boulders & clay		200	205	5
Gravel & clay		205	240	35

91 JUL 15 A11:11 STATE ENGINEER

Date started May 21, 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	20-25		

8. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	240 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		Sch 40 PVC	+1	230

Perforations:
Type perforation Machine slot
Size perforation .060
From 30 feet to 230 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 25
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 25 feet to 230 feet

9. WATER LEVEL
Static water level 22 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 [signature] (By driller performing actual drilling on site or contractor)
Date 6-28-91

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