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. 3747
Permit No.
Basin 4-C14
ok

NOTICE OF INTENT NO. NONE

1. OWNER INDEPENDENCE MINING CO., INC.
MAILING ADDRESS Big Springs Project
Mtn. City Star Route Elko, NV

ADDRESS AT WELL LOCATION 303 Sub Pit at
north Sammy Creek Pit

2. LOCATION NE¼NW ¼ SE ¼ Sec. 2 T. 42 N/S R. 53 E. Elko County
PERMIT NO. NONE (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☒ Other plug

4. PROPOSED USE Exploration
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Independence Mining Company, Inc. called us on November 29, 1991 (Big Springs Project) to plug a flowing hole in the bottom of a mine pit. The casing had been pulled. We went up and drilled around the flow to find the hole. We had to bring track hoe in and dig down 10-12 ft. to find flow. We backed rig over hole & set 15 feet of surface casing and cement. We reentered hole & clean to 340 ft. set tremee pipe to 320 ft. pump cement from top of hole. 311 bags of cement & 9 bags of barite used. Leave the 15 ft. of surface casing cemented in the hole and placed threaded metal cap on top.				
Density of cement used was 16.5#				

RECEIVED 91 DEC 13 AM 11 25 STATE ENGINEER'S OFFICE

Date started November 29, 1991
Date completed December 7, 1991

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A		

8. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From	To
5½ Inches		0 Feet	340 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	[illegible]	10 gauge	+2	13

Perforations:
Type perforation n/A
Size perforation N/A
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 340
Placement Method: ☒ Pumped ☐ Poured

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

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level flowing feet below land surface
Artesian flow 85 G.P.M. app. 10 P.S.I.
Water temperature C °F Quality N/A

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 1395
Signed George M Adkins (By driller performing actual drilling on site or contractor)
Date December 9-1991

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