

**COLORADO**Division of Reclamation,
Mining and Safety

Department of Natural Resources

MINERAL PROSPECTING DRILL HOLE
PERMANENT ABANDONMENT FINAL REPORT

Pursuant to the terms of 34-32-113(5.5)(d) and (e) of the Act and Rule 5.7 of the Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for Hard Rock, Metal, and Designated Mining Operations, abandonment reports shall be submitted to the Division within 60 days of abandonment for any drill hole with artesian flow, or within 12 months of abandonment for any other drill hole.

Slick Rock

(PROSPECT SITE NAME)

P2023018

(PROSPECT NOI No.)

I. DRILL HOLE: Drill Hole I.D. No.

SR-24-11

For this Section I, please attach completed drill hole logs **OR** complete the following information:

1140'

(Total Depth)

50'

(Depth of Unconsolidated Material)

1090'

(Depth of Penetration into Bedrock)

Was water encountered:

No ☐Yes ☒

if so, at what depth(s):

180

Was water encountered in either Volcanic or Sedimentary Rock: No ☐Yes ☒

Date Drilled:

11/3/24

Date Permanently Abandoned:

11/20/24

II. OPERATOR (PROSPECTOR) :

Highbury Resources

(Name)

DRILLER:

Tri Park Corp

(Name)

28151 DD Road

(Address)

PO Box 608

(Address)

Nucla

(City)

CO

(State)

Nucla

(City)

CO

(State)

81424

(Zip)

(970) 433-1940

(Telephone No.)

81424

(Zip)

(970) 864-7293

(Telephone No.)

III. LOCATION:The following information is required for ALL prospecting drill holes:

Physical Address: 1313 Sherman Street, Room 215, Denver, CO 80203 P 303.866.3567 F 303.832.8106

Mailing Address: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216 <https://drms.colorado.gov>

Jared S. Polis, Governor | Dan Gibbs, Executive Director | Virginia Brannon, Director



1/4 of the 1/4 of Section Township Range

Principal Meridian County

If the area has not been surveyed, supply the Longitude West and Latitude North, or attach a location map, preferably a USGS Quad.

The following additional information is required for artesian flowing holes:

Feet ☐ North ☐ South from the ☐ South ☐ North section line
 feet ☐ east ☐ West from the ☐ west ☐ East section line

NOTE: In the case of closely spaced drill holes having similar geologic and hydrologic characteristics, the Operator may, with the approval of the Division, submit a single consolidated final report including the location of all drill holes and a description of abandonment technique. In such case, complete one abandonment final report form and attach a list of drill hole locations. If more space is needed to provide any of the information for this form, please attach separate sheets.

IV. Complete Either Subsection **A** or **B**:

PERMANENT ABANDONMENT (Check either box 1 or subsection 2 boxes as appropriate and provide the requested information)

☐ 1. Plugged dry hole, method of plugging:

Depth at which concrete plug set: feet below ground surface.

☐ 2. Sealed Hole (when groundwater is encountered):

☐ 2a. Neat Cement Grout, top to bottom: grout mixture used:

Intervals grouted (feet beneath ground surface, method and materials):

☐ 2b. Neat Cement Grout, interval grouting: grout mixture used:

Intervals grouted (feet beneath ground surface, method and materials):

☒ 2c. Abandonment Fluid Mixture (Such as Sodium Bentonite with Polymer) Brand Name:

Marsh Funnel viscosity of abandonment fluid: sec.

Type of surface plugging used:

Bentonite Chips (3/8")

Depth at which plug set:

5

feet below ground surface,

Method:

Abandonment fluid pumped from TD, retreating to surface. Gravity placement of bentonite chip followed settling of fluid.

☐

2d. Other method used with approval of the Division of Reclamation, Mining and Safety; describe in detail method and materials used on a separate attached sheet.

B. CONVERSION TO A WATER WELL

State Engineer's Permit No.:

(attach copy of permit)

County Where Well is Located:

Water Well Use:

V. METHOD OF RECLAIMING DRILL SITE SURFACE DISTURBANCE:

Drill hole collar and mud pit backfilled, compacted, and graded within drill pad to original contours. Topsoil distributed evenly across disturbance area and seeded using overland drill.

The Operator who conducted the prospecting drill operation states that the information set forth hereupon is true to the best of their knowledge.

Richard Petersen

(Name of Operator's Representative)

Mine Foreman

(Title)



(Signature of Operator's Representative)

1-21-2025

(Date)