



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

Form 2 (Public File)
NOTICE OF INTENT TO CONDUCT PROSPECTING OPERATIONS
FOR HARD ROCK/METAL MINES

CHECK ONE:

- ☐ **There is an NOI Number Already Assigned to this Operation** (Please reference the file number assigned to this operation) NOI # P- -
- ☒ **New NOI**
- ☐ **Modification to an Existing NOI** (Provide for Modifications to an existing NOI) NOI# P- -

GENERAL OPERATION INFORMATION

Type or print clearly, in the space provided, ALL information described below.

I. GENERAL INFORMATION

1. DATE NOI RECEIVED BY THE DIVISION:

(office use only)

2. PROJECT NAME:

Desert Gold

3. PROSPECTOR:

PERSON MLRB SHOULD CONTACT:

Casey Evans

Name

Josh Elkington

Name

Owner

Title

Mining Law and Mineral Materials

Title

CPD Explorations

Company Name

BLM Royal Gorge Field Office

Company Name



700 Rosalie Rd
Street

3028 E. Main St.
Street

P.O. Box

P.O. Box

Bailey, CO 80421
City, State, Zip

Canon City CO 81212
City, State, Zip

(720) 292-4781
Telephone

(719) 269-8745
Telephone

()
Fax

()
Fax

Fax

Fax

4. **APPLICATION FEE: \$86.** (NOIs require an \$86 fee which must accompany this notice or it cannot be processed by the Division).

5.

LOCATION INFORMATION:

County:

Park

Principal Meridian (check one):

☒ 6th (Colorado)

☐ 10th
(New Mexico)

☐ Ute

Section (write number)

17

TOWNSHIP

9

N ☐

S ☒

RANGE

75

E

☐

W

☒

QUARTER SECTION (check one):

NE ☐ NW ☒ SE ☐ SW ☐

QUARTER/QUARTER SECTION (check one):

NE ☐ NW ☐ SE ☒ SW ☐

GENERAL DESCRIPTION: (the number of miles and direction to the nearest town and the approximate elevation):

9,000 Ft approximate elevation / approximately 9 miles from
Como, CO

NOTE: Supply longitude and latitude or UTM coordinates if lands have not been surveyed or as supplemental information to this NOI. GPS measurements will be acceptable for this purpose:

Lat: _____ X: _____

Long: _____ Y: _____

6. LAND OWNERSHIP:

<input type="checkbox"/> Private	<input checked="" type="checkbox"/> Public Domain (BLM)	<input type="checkbox"/> National Forest (USFS)
<input type="checkbox"/> State	<input type="checkbox"/> State Sovereign Lands	<input type="checkbox"/> Other (please describe)

If prospecting is located on BLM or USFS land the remaining section must be completed, otherwise go to section II Maps & Drawings

7. PROSPECTING ON BUREAU OF LAND MANAGEMENT (BLM) LAND AND U.S. FOREST SERVICE (USFS) LAND

The Division and the BLM/USFS have entered into cooperative agreements that eliminate the need for a prospector to post a financial warranty with each agency and allow them to coordinate the review of the NOI in order to minimize administrative processing time and effort.

A. CLAIMANT:

Name Casey Evans

Address 700 Rosalie Rd

City, State, Zip Bailey CO 80421

Telephone (720) 292-4781

Fax ()

B. SITE/CLAIM INFORMATION:

List names, serial numbers and provide legal description to nearest quarter-quarter section of all sites or claims (attach additional page, if necessary).

NAME	SERIAL NUMBER	LEGAL DESCRIPTION
Desert Gold #2	CO105223179	BLM COC080497
Desert Gold #3	CO105223180	BLM COC08497

C. LOCATION MAP: Attach a USGS 7.5 minute quad, or similar map of adequate scale, which locates the prospecting site(s).

D. Are prospect sites (e.g., drill holes, trench locations, etc.) staked on the ground? Yes ☐ No ☒

E. Specify the Land Management Agency, Address and Telephone Number:

Agency

BLM Royal Gorge Field Office

Address

3028 E. main St.

City, State, Zip

Canon City, CO 81212

Telephone

(719) 269-8745

F. The prospector is required to document that the NOI has been sent to the BLM or the USFS. Processing of the NOI will not begin until the prospector has submitted evidence acceptable to the Division that the NOI was sent to the BLM or USFS. Check one:



Evidence of notification is attached to this NOI for BLM Land



Evidence of notification is attached to this NOI for USFS Land.



Other proof of notice is attached to this NOI

II. MAPS & DRAWINGS

An accurate topographic base map showing the location of the proposed project must be submitted with this notice. The prospector may submit a U.S.G.S. 7.5 minute quadrangle, or similar map of adequate scale that:

1. Identifies the proposed prospecting site(s) or activity areas involving surface disturbance. Activity areas include all drill holes, mud pits, excavations, trenches, adits, shafts, tunnels, rock dumps, stockpiles, impoundments and prospecting roads, and
2. Includes sufficient detail to identify and locate known prospecting features and facilities that may be affected and those that are not anticipated to be affected. This includes the location of all drill holes, mud pits, excavations, trenches, adits, shafts, tunnels, rock dumps, stockpiles, impoundments and prospecting roads. Color photographs, adequately labeled (including date, orientation and location), of the prospecting site may be used to fulfill this requirement if included with the NOI submittal.

III. PROJECT DESCRIPTION

1. Mineral(s) and/or Resource(s) being Investigated: Gold, Rare Earths
2. Estimated dates of commencement and completion: Commencement: may / / 2021
Completion: may / / 2023
3. Amount of material (specify units) to be extracted, moved or proposed to be moved: 70,000 Units ton

Identify the type or method of prospecting proposed and quantity (place an "X")

- | | | |
|--|--|---|
| <input type="checkbox"/> Cuts | <input checked="" type="checkbox"/> Pits | <input type="checkbox"/> Trenches |
| <input type="checkbox"/> Shafts | <input type="checkbox"/> Tunnels | <input type="checkbox"/> Adits |
| <input type="checkbox"/> Declines | <input type="checkbox"/> Air Drilling | <input type="checkbox"/> Fluid Drilling |
| <input type="checkbox"/> Drilling and Blasting | | |

5. Describe proposed surface excavation or other land disturbance, including roads, pits, trenches, waste piles, drill pads and collar areas of underground workings, ponds, etc.

See all attached maps. One pit at a time per every (2) two week. Then pit will be reclaimed. 12 in of topsoil will be stockpiled next to pit along with tailings. 1000 of "Pay Dirt" will be Dump trailered over to wash plant. To reclaim each pit all dirt will be put back the way it came out. All Driving will be on top surface

6. Proposed Disturbance (approximate) Describe the proposed drilling to be conducted, including anticipated number of holes, diameter, depth, location, etc. Submit additional pages if necessary:

A. Drill Pads:

Quantity N/A Average Width (ft) N/A Average Length (ft) N/A

B. Drill Holes:

Quantity N/A Depth (ft) N/A Diameter (in) N/A

C. Mud Pits

Quantity N/A Average Width (ft) N/A Average Length (ft) N/A Average Depth (ft) N/A

- D. Described proposed underground work, including reopening of old workings, advancement of adits or shafts, trenches, pits, cuts, rock dumps, or other types of disturbance, describe type, quantity and general dimensions:

See all maps. Pits x 10 all new. IF we encounter water we will fill back in pit. Will stay 2 ft above water table. All pits are new. Existing ditches is where flood water will go. Parking will be in one place. All oils will be stored off site. Area is flat, there is a dried up creek on site. Will be staying away from center of creek. 12 ft. Deep pits max.

E. Other Disturbances (please describe)

Heavy equipment Parking see maps

see all maps

F. Indicate Chemicals and Fuels used or stored on site. List type, quantity and method to store.

1-5 gallon tank of Reg. Gas 97 oct
4-5 gallon tank of Diesel yellow tank in back of truck
All oils/Gas/Diesel will be stored off site in Como
No Chemicals at all ever on site

G. New Roads:

Length (ft):

N/A

Width (ft):

N/A

Significantly

Upgraded Roads

Length (ft):

N/A

Width (ft):

N/A

Are culverts or other crossings proposed? If so, please describe:

All driving will be on top surface only

No roads. Top surface roads will be reseeded - water -
Hay or straw. Ground is rough with low vegetation.

H. Total project area to be disturbed (acres)

1 acre total

I. Describe the equipment to be used for the prospecting operations:

Diesel mini Excavator 4,000 lb 2012 Bobcat, rubber tracks or equivalent

Diesel mini Excavator 4,000 lb 2012 John Deere, rubber tracks or equivalent

Diesel skid steer 2004 - 4,000 lb Front loader New Holland, rubber wheels

Dump trailer 16 ton max load 2008, Diesel 2011 Chevy Duramax -
Truck 2500

J. Describe and locate any structures to be constructed (i.e. stockpiles, ponds, impoundments):

See maps

K. Describe anticipated relationship to surface water and groundwater (proximity to streams, penetration of ground water aquifers):

Only one Creek Dried up see maps. Once pond at 30ft wide dries up in June. We will Bring in water from Bailey Colorado Water Station Every morning Have 350 gallons tank. Receipt will be kept

IV. OPERATION AND RECLAMATION MEASURES:

1. The Board suggests that a photographic record of the pre-prospecting and post-prospecting conditions be kept by the prospector. These photos should be taken from the same location and by the same method to clearly show the pre-prospecting condition of the land and the reclamation efforts. Upon completion of reclamation and request for bond or surety release, the Board may consider the photos as evidence of adequate reclamation, and thus, be able to act more quickly on the request for release.
2. Provide a description of the native vegetation of the area to be disturbed, including tree, shrub, and grass communities of the area. Color photographs, sufficient to adequately represent the ecology of the site and adequately labeled (including date, orientation and location), may be used in lieu of a written description. Based on the quality of the photographs, the Division may require additional detail.

There is little grass/weeds. Lots of rocks piles from old dredge workings. Very rough land. No trees, no shrubs/ yuca plants/ cactus very little water. Deer, Elk, Antelope and birds live up the canyon in the trees, no impact to animals. Some sponge grass and lots of cows in area, they keep everything cut. Lots of pits, little of any growth

3. Describe the estimated topsoil depth and how topsoil will be salvaged, stockpiled and redistributed for the re-establishment of vegetation. Specify approximate topsoil redistribution depth:

12" Deep topsoil will be stockpiled next pits, kept watered every 3 day to keep alive. Scrub grass good regrowth. Reclaim 12" of topsoil after pit is filled. Will bring topsoil if necessary

See maps

4. Describe how drill holes will be plugged (refer to Rule 5.4 of the Rules for required abandonment procedures):

N/A

5. Describe how portals, adits, shafts, ponds, excavations, or other disturbances will be reclaimed (refer to Rule 3 and Rule 5 for specific reclamation performance standards). You may wish to contact the Division for closure specifications.

See maps. Every 2 weeks Pits will be Reclaimed. Top surface roads, ponds will stay "all year" Then Reclaimed at the end of the year, always

6. Describe how roads will be reclaimed or returned to their pre-prospecting (or better) condition:

I will rake all roads then I will rough up to look natural around pits and roads. Then I will water / seed / straw. Straw will help with good regrowth

* Pitcher will always be taken before and after each pit

7. List the seed mixture to be used in the re-establishment of vegetation. See the attached seed mixture calculation to obtain PLS/acre. For assistance with formulating seed mixtures and rates, contact the local NRCS if on private land, BLM/USFS if on public land or State Land Board if on state land.

A. Plant name and seeding rate:

Plant Name	Seeding Rate (PLS/Acre)
Moss Campion	by hand
Drummond Sage	by hand
Colorado Fescue	by hand
Western Indian Paint Brush	by hand
Black root Sage	by hand
Bellaradi Kobresia (Bog Sage)	by hand
Green rabbit brush	by hand
Hooker's Sandwort	by hand
Hairy goldenaster	by hand
Seeding Rate twice per pit	

B. Describe the method for seed bed preparation, and application method for grass/forb seeding:

Push stockpile into pit leave 12" for topsoil. Seed
turn water then put topsoil back over pit seed
again, then water, then straw/hay water.
We monitor everything daily always. Always
keep a little dirt to put under topsoil bed.

V. TERMS AND CONDITIONS FOR PROSPECTING OPERATIONS:

1. Reclamation measures shall be fulfilled in a timely manner and completed within five (5) years of completion of prospecting activities.
2. The prospecting operations described in this Notice will be conducted in such a manner as to minimize surface disturbances. In addition to the measures required in Rule 5, precautions to be taken include:
 - A. Confinement of operations to areas near existing roads or trails, where practicable. Existing roads which are to remain as permanent roads after prospecting activities are completed shall be left in a condition equal to or better than the pre-prospecting condition;
 - B. Drilling shall be conducted in such a way as to prevent cuttings and fluids from directly entering any dry or flowing stream channel. Drill cuttings must be spread to a depth no greater than one-half (1/2) inch or buried in an approved disposal pit;
 - C. Proper and timely abandonment of drill holes upon completion of drilling;
 - D. Reclamation of affected lands upon completion of operations or phases of an operation;;
 - E. Backfilling and revegetating any pits to blend in with the surrounding land surface;

- F. Safeguarding mine entries, trenches and excavations from unauthorized entry at all times;
 - G. Disposal of any trash, scrap metal, wood, machinery, and buildings;
 - H. Control of noxious weeds within the area affected by the prospector
- 3. The prospecting operations shall be conducted in such a manner as to comply with all applicable local, state and federal laws and regulations including applicable state and federal air and water quality laws and regulations.
 - 4. The prospecting operations shall be conducted so as to minimize adverse effects upon wildlife to include covering of open drill holes until properly plugged.
 - 5. During the prospecting operations, the operator will perform the necessary stabilization and reclamation work to ensure those areas affected by prospecting activities are erosionally and geotechnically stable.
 - 6. All prospecting operations shall be in compliance with the Colorado Mined Land Reclamation Act, as amended (34-32-101 et seq. C.R.S.), and all rules and regulations currently in effect or promulgated pursuant thereto. See 2 CCR 407-1, Mined Land Reclamation Board Hardrock /Metal Mining Rules.

VI. ADDITIONAL TERMS AND CONDITIONS FOR PROSPECTING ON BLM/USFS LANDS

- 1. The prospector will supply a copy of this NOI to the appropriate BLM and/or USFS office.
- 2. The prospector authorizes the MLRB to discuss the information in this Notice of Intent with the BLM and/or USFS.
- 3. If on BLM land, the prospector will complete reclamation to the standards described in 43 CFR 3809.1-3 (d) and implement reasonable measures to prevent unnecessary or undue degradation of lands during operations.

VII. FINANCIAL WARRANTY

A financial warranty must be provided for the cost of reclamation of the disturbance described in this Notice. The prospector can either file a "One Site Prospecting Financial Warranty" or a "Statewide Financial Warranty." **The financial warranty must be submitted and approved by the Division prior to entry upon lands for the purpose of prospecting.**

A One-Site Prospecting Financial Warranty is usually filed by individuals or companies where prospecting activities are limited to a single area. It must be filed in the amount of \$2,000 per acre for land to be disturbed, or such other amount as determined by the Division, based on the projected costs of reclamation. A Statewide Financial Warranty is usually filed by companies with multiple prospecting sites. It must be filed in an amount equal to the estimated cost of reclamation per acre of affected land for all anticipated sites statewide. (You may increase the statewide bond at any time in order to cover additional or expanded prospecting activities.)

VIII. SIGNATURE REQUIREMENT

Please place your initials on the line provided:

CE I hereby verify that the foregoing information is true and accurate and commit to the reclamation of the aforementioned prospecting site as required by the Colorado Mined Reclamation Act and the rules as specified in the Hard Rock/Metal Mining Rules and Regulations and this NOI form.

CE I have enclosed the required permit fee.

CE I authorize the Division to contact and copy the BLM and/or USFS on any correspondence related to the prospecting operation, if the prospecting operation is located on federal public land.

CE I have also enclosed the appropriate reclamation surety amount or will post an amount as determined by the office, based on the projected costs of reclamation. I understand that I am not authorized to create any surface disturbance until the surety amount is posted and approved in writing from the Division of Reclamation, Mining and Safety.

CE I accept and agree to comply with the foregoing terms and conditions and with all of the provisions of Rules 3 and 5, and C.R.S. 34-32-101.

CE I hereby certify that concurrent with submittal of this NOI to the Division, I have sent notice to the Boards of County Commissioners in the counties where the proposed activities will occur. This notice also indicated that non-confidential information regarding the proposed activities will be available for review at the Division's website.

This form has been approved by the Mined Land Reclamation Board pursuant to section 34-32-113, C.R.S., of the Mined Land Reclamation Act. Any alteration or modification of this form shall result in voiding any NOI issued on the altered or modified form and subject the operator to cease and desist orders and civil penalties for operating without a NOI pursuant to section 34-32-123, C.R.S.

I, the undersigned, being the NOI holder or the person authorized to sign on behalf of the NOI holder, declare that the information given in this NOI form is true and correct.

SIGNATURES MUST BE IN BLUE INK

Signed and dated this 6/1/21 day of 6, 2021
(date) (month) (year)

Signature of NOI holder or person authorized to sign: Casey Evans CE

Name (typed or printed): Casey Evans

Title/Position: Owner

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30 Aug 2017