

October 24, 2025

Mr. Dustin Czapla
Environmental Protection Specialist
Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

RE: Rigel; Uranus N, S, C: Bobtail, Hummer, NOI # P-2025-026, NOI Application Adequacy Review.

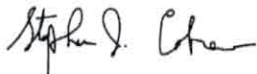
Dear Mr. Czapla:

In response to your letter dated October 22, 2025, please find the following answers to the issues presented in your letter.

1. Form 2 submittal: Inadvertently the Form 2 and associated tables were not included in the NOI application package for the Rigel; Uranus N, S, C: Bobtail, Hummer sites. Please find attached the completed Form 2 Notice of Intent to Conduct Prospecting Operations for Hard Rock/Metal Mines and associated tables.
2. Confidentiality: It is the intent that AURA GRIT LLC keeps its identity confidential. It is our intent to file Final Reports as per Rule 5.7 on each site after field work is complete, accompanied by a Mineral Prospecting Drill Hole Permanent Abandonment Final Report Form for each site. AURA GRIT LLC will also file a Prospector Application for Release of Warranties report as per Rule 4.16.1 for each site. It is the intent of AURA GRIT LLC to provide the State with the proper reports such that submittal of quarterly report will not be necessary. However, if the final warranties for a given for a site or AURA GRIT LLC wants to remain confidential, Quarterly reports, as per Rule 1.3.4 (c)(i), will be submitted.

If you have any questions or need additional information, please contact me at the number below.

Sincerely,



Stephen J. Cohen
Agent to AURA GRIT, LLC
Mobile: 720-237-2358



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

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:** Rigel; Uranus N,S,C; Bobtail; Hummer

3. PROSPECTOR:

PERSON MLRB SHOULD CONTACT:

Name

Name

Geologist
Title

Professional Geologist
Title

Company Name

Company Name



Street

Street

P.O. Box

P.O. Box

City, State, Zip

City, State, Zip

Telephone

Telephone

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: Montrose County. Location Information See Table 1

Principal Meridian (check one):

☐ 6th (Colorado) ☒ 10th (New Mexico) ☐ Ute

Section (write number) TOWNSHIP N ☐ S ☐

RANGE 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):

SEE TABLE 1

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: SEE TABLE 1 X: _____
Long: _____ Y: _____

2. LAND OWNERSHIP - SEE TABLE 1

- ☒ Private ☒ Public Domain (BLM) ☐ National Forest (USFS)
☐ State ☐ State Sovereign Lands ☐ 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

3. PROSPECTING ON BUREAU OF LAND MANAGEMENT (BLM) 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 NUV2C LLC, c/o Paul Szilagyi
Address 650 Linden Avenue
City, State, Zip Boulder, CO 80304
Telephone 303-591-1537
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
SEE TABLE 2		

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

D. Are prospecting 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 Uncompahgre Field Office

Address 2465. S Townsend Ave.

City, State, Zip Montrose, CO, 81401

Telephone (970) 240-5300

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 - **Rigel Site Only**

☐ 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:

Uranium, Vanadium

2. Estimated dates of commencement and completion:

Commencement: 10/31/2025

Completion: 12/31/2025

3. Amount of material (specify units) to be extracted, moved, or proposed to be moved:

SEE TABLE 3

Units gallons

4. Identify the type or method of prospection proposed and quantity (place an "X")

- | | | |
|--|---|---|
| <input type="checkbox"/> Cuts | <input 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 | <input checked="" type="checkbox"/> Rotary Drilling | |

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.

Scope is to characterize the uranium waste piles by drilling 62, 3.25 inch diameter hole borings through the thickness of the pile (max. 50 feet). Drilling stops when native soil is reached. Boreholes will be logged with a sodium iodide gamma probe. Shallow subsurface soil samples will be collected at each borehole for offsite analysis. Boreholes will then be backfilled with cuttings. The assumed total area of disturbance per borehole is 9 square feet. We do not expect any disturbances to roads as we only plan on using existing roads with light equipment for short durations. No drilling fluids or mud pits will be used. Ten, 5-gal buckets (10 sq ft. each) of waste will be collected from the 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	Average Width (ft)	Average Length (ft)
_____	_____	_____

B. Drill Holes:

Quantity	Depth (ft)	Diameter (in)
All Sites - 62	50	3.25

C. Mud Pits:

Quantity	Average Width (ft)	Average Length (ft)	Average Depth (ft)
_____	_____	_____	_____

- 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:

N/A

E. Other Disturbances (please describe):

N/A

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

The drill rig is gas powered, and there will be a 10-20 gallon supply of gasoline on the site.

It will be stored in the bed of the pickup truck unless it is needed. No other hazardous chemicals will be used.

G. New Roads:

Significantly Upgraded Roads	Length (ft)	N/A	Width (ft)	
	Length (ft)		Width (ft)	

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

N/A

H. Total project area to be disturbed (acres) Boreholes = 558 sq ft, Buckets = 300 sq ft. Total 858 sq ft. SEE TABLE 3

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

The TMG Mini Rig MC-38 operates on tracks that will impart minimum pressure on the waste rock piles. If impacts such as compression do occur, reshaping will be done using hand tools. Boring on adverse slopes will be performed using hand augers to prevent deformation or topographic impacts.

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

N/A

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

SEE TABLE 4 for distances to the Dolores River from each site.

Disturbances associated with our characterization activities will not be significant enough to impact surface water or any surrounding watersheds.

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

The waste piles appear to mostly rock and dirt cover with some vegetation.

Shrubs or vegetation will be avoided to the extent possible, as vegetated areas are of no interest for this activity.

Photos as recommended by the board will be taken pre & post prospecting and said photos retained as confirmation reclamation met or exceeded conditions prior to prospecting.

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:

This prospecting effort will not impact native topsoil. The proposed operations will occur on uranium mine waste piles, which generally do not have topsoil. In instances where our operations do encounter topsoil the plan is as follows. Topsoil will be removed at the point of drilling or bucket sampling and placed on a tarp. After boring and sampling boreholes and bucket sample holes will be backfilled. the stored topsoil will be placed in its original location original depth and hand tools will contour to approximately original conditions.

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

On the same day of drilling, boreholes will be backfilled with cuttings. Our reclamation will only consist of backfilling these boreholes with the same material that is extracted during the drilling process.

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.

N/A

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

We do not expect roads to need any reclamation. We only plan on using existing access
roads for short durations with light traffic and light vehicles.

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.

Plant Name	Seeding Rate (PLS/acre)
Colorado native seed mix. SEE TABLE 5	2 to 3 lbs per 1000 sq. ft.

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

Topsoil will be replaced after backfilling boreholes and bucket sample holes. Seed will be placed by hand on the soil and raked into the soil to approximately $\frac{1}{4}$ inch below the surface.

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 ($\frac{1}{2}$) 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:

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.

I have enclosed the required permit fee.

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.

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.

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.

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 _____ day of _____
(date) (month) (year)

Signature of NOI holder or person authorized to sign: _____

Name (typed or printed): _____

Title/Position: _____

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30 Aug 2017

TABLE 1 – LOCATION INFORMATION

Site	Township	Range	Section	Quarter /Quarter Sections	Quarter Sections	Special Survey	Nearest Town (mi)	Elevation (ft)	Latitude (decimal deg)	Longitude (decimal deg)	Land Ownership
Rigel	46 N	17W	18				Bedrock - 7.4 NW	6450	38.2425N	-108.7969444	BLM/DOE
Uranus North	46 N	17W	18				Bedrock - 7.5 NW	6509	38.24222N	-108.79222W	Private
Uranus South	46 N	17W	18				Bedrock - 7.5 NW	6558	38.241667N	-108.78972W	Private
Uranus Center	46 N	17W	18				Bedrock - 7.5 NW	6528	38.24194N	-108.789722W	Private
Bobtail	46 N	17W	18				Bedrock - 8.0 NW	6380	38.24166N	-108.781388W	Private
Hummer	46 N	17W	21				Bedrock - 9.0 NW	6250	38.23N	-108.7525W	Private

TABLE 2 – RIGEL CLAIMS INFORMATION

Claim Serial #	Claim Name	Claim Type	Legal Description
CO101318640	NUV236	Lode	46N 17W Sec 18 SW1/4
CO101318641	NUV237	Lode	46N 17W Sec 18 SW1/4
CO101318708	NUV238	Lode	46N 17W Sec 18 SW1/4
CO101318709	NUV239	Lode	46N 17W Sec 18 SW1/4
CO101318710	NUV240	Lode	46N 17W Sec 18 SW1/4
CO101318711	NUV241	Lode	46N 17W Sec 18 SW1/4
CO101318596	NUV224	Lode	46N 17W Sec 18 SE1/4
CO101318597	NUV225	Lode	46N 17W Sec 18 SE1/4

Claim Serial #	Claim Name	Claim Type	Legal Description
CO101318598	NUV226	Lode	46N 17W Sec 18 SE1/4
CO101318599	NUV227	Lode	46N 17W Sec 18 SE1/4
CO101318600	NUV228	Lode	46N 17W Sec 18 SE1/4
CO101318633	NUV229	Lode	46N 17W Sec 18 SE1/4
CO101318634	NUV230	Lode	46N 17W Sec 18 SE1/4
CO101318635	NUV231	Lode	46N 17W Sec 18 SE1/4
CO102524959	Hamp #6	Lode	46N 17W Sec 18 SE1/4
CO102524960	Hemp #8	Lode	46N 17W Sec 18 SE1/4

TABLE 3 – BOREHOLES AND BUCKETS

Sites	# Boreholes	Borehole Sample Volume (gal)	# of 5-gal Buckets	Volume of Buckets (gal)	Borehole Area (sf)	Bucket Area (sf)
Rigel	15	3.75	5	25	135	50
Uranus North	7	1.75	5	25	63	50
Uranus South	6	1.5	5	25	54	50
Uranus Center	8	2	5	25	72	50
Bobtail	8	2	5	25	72	50
Hummer	18	4.5	5	25	162	50
Total	62	15.5	30	150	558	300

TABLE 4 – DISTANCE TO THE DOLORES RIVER

Sites	Distance to Dolores River (mi)	Direction
Rigel	4.7	SW
Uranus North	5	SW
Uranus South	5	SW
Uranus Center	5	SW
Bobtail	5.2	SW
Hummer	5	SW

TABLE 5 – SEED MIX

The seed mix to be used for reclamation will include some or all of the following:

- Sheep Fescue
- Western Wheatgrass
- Blue Grama
- Indian Ricegrass
- Sandberg's Bluegrass
- James' Galleta
- Slender Wheatgrass
- Bluebunch Wheatgrass
- Streambank Wheatgrass
- Arizona Fescue
- Sand Dropseed
- Green Needle Grass

Seeding rate will be 2 to 3 lbs. per 1,000 sq ft.