



## 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-  2025 .  011

#### 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: Coyote Basin Project

##### 3. PROSPECTOR:

Nancy Normore

Name

VP of Exploration

Title

Shift Exploration Inc.

Company Name

##### PERSON MLRB SHOULD CONTACT:

Nancy Normore

Name

VP of Exploration

Title

Shift Exploration Inc.

Company Name



2 Embarcadero Center, 5th Floor

Street

P.O. Box

San Francisco, CA 94111

City, State, Zip

(306 ) 270-6751

Telephone

( )

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: Moffat and Rio Blanco Cour

Principal Meridian (check one):

☒ 6<sup>th</sup> (Colorado)

☐ 10<sup>th</sup>  
(New Mexico)

☐ Ute

Section (write number)

8

TOWNSHIP

3

N ☒

S ☐

RANGE

97

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):

Approximately 42 miles southwest of Craig, CO; 6,000 ft. elevation



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	Shift Exploration Inc.
Address	2 Embarcadero Center, 5th Floor
City, State, Zip	San Francisco, CA 94111
Telephone	(306 ) 270-6751
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
Please refer to table		

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	Bureau of Land Management NW District Office
Address	455 Emerson Street
City, State, Zip	Craig, CO 81625
Telephone	(970 ) 826-5000

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: uranium and vanadium
2. Estimated dates of commencement and completion: 

Commencement:	10	/15	/ 2025
Completion	2	/28	/ 2026
3. Amount of material (specify units) to be extracted, moved or proposed to be moved: 

<u>19,650</u>	Units	<u>cubic feet</u>
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Identify the type or method of prospecting proposed and quantity (place an "X")

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Cuts                  | <input type="checkbox"/> Pits                    | <input checked="" type="checkbox"/> Trenches |
| <input type="checkbox"/> Shafts                | <input type="checkbox"/> Tunnels                 | <input type="checkbox"/> Adits               |
| <input type="checkbox"/> Declines              | <input checked="" 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.

Up to 35 drilling locations are proposed. Drilling will occur directly on level ground whenever possible or on a drill pad in the event ground topography requires leveling prior to drill set up. Drill pad areas will include a wildlife fenced sump to collect cuttings that will be used to backfill the drill hole for abandonment. Trenches, approximately 1600 to 1700 sq ft and five feet deep, will be used at two locations. Established roads and trails will be used to access drill areas, and new access roads are planned to access collar sites (blue trail on all provided maps). Rubber-tired vehicles will be used for overland travel to minimize surface disturbance. Staging and laydown are requiring an amendment and areas will be established as presented in Figures 2 and 3 of this amendment.

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	<u>35</u>	Average Width (ft)	<u>30</u>	Average Length (ft)	<u>50</u>
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B. Drill Holes:

Quantity	<u>35</u>	Depth (ft)	<u>300-1000</u>	Diameter (in)	<u>4.5-5.5</u>
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C. Mud Pits

Quantity	<u>35</u>	Average Width (ft)	<u>4</u>	Average Length (ft)	<u>8</u>	Average Depth (ft)	<u>5</u>
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- 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:

The proposed project does not include underground work.

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E. Other Disturbances (please describe)

N/A

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

Non-toxic drilling fluids, small quantities of petroleum products such as equipment grease tubes and lubricants will be stored in the storage trailer or Conex container. Bulk fuel storage will not occur in the exploration areas.

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G. New Roads:

Length (ft):	<u>0</u>	Width (ft):	<u>0</u>
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Significantly

Upgraded Roads

Length (ft):	<u>0</u>	Width (ft):	<u>0</u>
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Are culverts or other crossings proposed? If so, please describe:

N/A

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H. Total project area to be disturbed (acres) 1.29

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

Truck-mounted reverse circulation (RC) drill rig, compact mini-excavator, 4K gallon water truck, ATVs and light duty trucks, compressors, generator, light plants, storage trailer or Conex container.

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

No permanent structures will be required. Temporary structures include a portable sanitation closet and temporary topsoil stockpile that will be immediately used in reclamation upon completion of drill hole abandonment.

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

Drill holes are expected to be dry and drill hole locations will be substantially distant from surface water streambeds so as not to impact surface water quality or flow. Groundwater depths vary from 140 ft. to 820 ft. deep. In the event groundwater is encountered the hole will be immediately sealed with cement, plugged and abandoned.

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#### **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.

Native shrubs and trees includes Gambel oak shrub, mountain mahogany, black sagebrush, piñon-juniper woodlands and ponderosa pine. Native grasses include green needlegrass, western wheatgrass, bluebunch wheatgrass, prairie junegrass, blue grama, thickspike wheatgrass, shadscale, and Sandberg bluegrass.

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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:

Native surface plant growth material is silty loam and present in depths between 2 to 8 inches. All plant growth material will be salvaged and stockpiled within the drill pad footprint or immediately adjacent to the trench. The salvaged topsoil will be redistributed to the approximate same depth as pre-disturbance ranging from 2 to 8 inches. The footprint of a laydown area will not be disturbed/excavated. Temporary silt fences or wattles will be used around stockpiles to mitigate erosion.

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

Drill holes will be immediately plugged according to Rule 5.4.2 following completion of sampling and field data gatherings. The holes will be filled with drill cuttings to within five feet of the top and then filled with cement with a permanent water-resistant plug/marker.

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.

Trenches and sumps, once dry, will be reclaimed by backfilling with stockpiled material. If drill hole cuttings remain after plugging the drill hole, the cuttings will be covered with a minimum of 36 inches of backfill material. The backfilled areas will be leveled, blending with area topography, and seeded.



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

Road construction will not be necessary for this project.

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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)
Galleta grass	22.9
Thickspike wheatgrass	22.6
Indian ricegrass (Nezpar)	21.5
Indian ricegrass (Paloma, Rimrock)	21.5
Western wheatgrass	30.6
Bottlebrush squirreltail	18.2
Bluebunch wheatgrass	24.9
Bluegrass, Canby/Sandberg	3.8
Muttongrass	1.7
Needleandthread	21.8
Prairie junegrass	1.5



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

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Seedbeds will be graded to blend with area topography, then loosened to a depth of one foot. The seed will be broadcast seeded or hydroseeded across the target area and mulched with straw or hydromulch.

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**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:

    NN     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.

    NN     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.

    NN     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.

    NN     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.

    NN     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.

    NN     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 4 day of 11, 2025  
(date) (month) (year)

Signature of NOI holder or person authorized to sign: Nancy Normore

Name (typed or printed): Nancy Normore

Title/Position: VP Exploration



New laydown area does not add any additional disturbed or affected acreage to the permit and therefore there is no increase in the bond is proposed.

Nancy Normore

VP Exploration

Homeland Uranium

306-270-6751

# Coyote Basin Exploration Project

Nov 3, 2025

Tom Commings  
White River Field Office  
220 E. Market Street  
Meeker, CO 81641

RE: Coyote Basin Project COCO106741281  
Request to Amend 2025 Exploration Drill Hole Locations

Dear Mr. Cummings,

Please accept this correspondence as a request to amend the Oct 14, 2025 approved Notice to explore in Moffat and Rio Blanco counties on BLM public land. Page 1 is a summary of the proposed amendment, and 6 -35 include the permit application with necessary changes.

Shift Exploration Inc. (Shift) respectfully requests approval to abandon planned laydown areas in the south end drilling area (Open Gulch Zone 2). Figure 2 is the current approved 2025 Exploration Program. Figure 3 is the Proposed Amendment with the new laydown area to the west of the southern drill hole grouping, and Figure 4 is a larger-scale image of the proposed laydown area. No changes are requested regarding approved exploration and reclamation operations. Total disturbed acres will not change as the same total amount of laydown area will be used (1.30 acres) (Table 1). However, if BLM considers this to be less due to this being a previously cleared area, Table 1 will be amended as needed. The approved Notice is provided herein for your convenience.

Shift exploration is requesting this amendment for the following reasons:

- Moving the laydown area to this scouted area allows for better access to all drill zones and is located on the entry/exit route to site.
- The area is previously cleared, currently unused, and minimizes disturbance for the program.

**Please note that the laydown areas to the north have been retained from the approved original permit, but it is very unlikely we will use these. Thus total disturbance is likely to be reduced further.**

Please contact Nancy Normore at 306-270-6751 or [nnormore@homeland-uranium.com](mailto:nnormore@homeland-uranium.com) for any questions or concerns.

Nancy Normore  
VP, Exploration  
Homeland Uranium Corp.

# Coyote Basin Exploration Project

**Table 1: Most recently Approved Amendment Disturbance to 2025 Exploration Program**

Activity	#	Length (ft)	Width (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	35	50.00	30.00	52,500.00	1.21	Y	1.21	
Access Roads	42	16,395.34	6.00	98,372.04	2.26	N		Overland travel.
Trenches	2	131.00	13.00	3,406.00	0.08	Y	0.08	
Laydown Areas	5	50.00	30.00	7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>					<b>3.72</b>		<b>1.29</b>	

**Colorado**  
**Moffat-Rio Blanco**  
**Counties**

HWY 64  
Rangely  
Meeker

Coyote Basin Property

0 10 20 km

# Homeland Uranium Coyote Basin Township, Range and Section

## Shift Exploration Inc.

### Coyote Basin Property Areas of Activity

**Figure 1**

DATUM: NAD83 UTM Z12N	Drafted By Qualified Person: Nancy Normore, B.Sc., M.Sc., P.Geo. Scale/Drawing: 1:5182, Newfoundland: 10464
DATE:	QP Signature: [Signature]

**Coyote Basin Property**

- [Gray Box] Homeland Uranium Coyote Basin Property
- [Red Outline Box] 2025 Affected Area
- [Blue Box] PLSS Township & Range
- [Black Box] PLSS Section

**3N 97W**

**3N 98W**

**3N 99W**

**2N 97W**

**2N 98W**

**2N 99W**

**3N 97W**

**3N 96W**

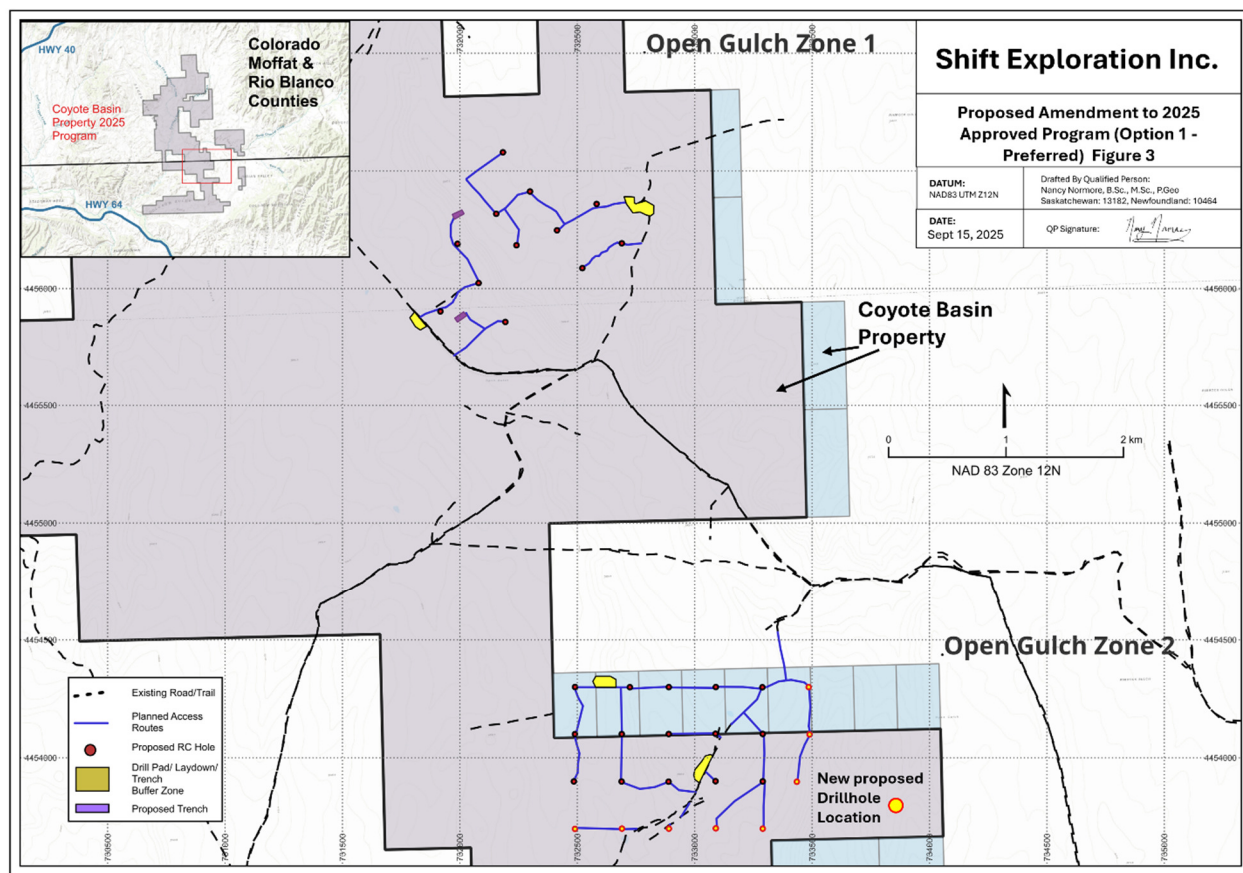
NAD 83 Zone 12N

0 2 4 km

3



# Coyote Basin Exploration Project



**Figure 2. BLM Approved (Amended) 2025 Program for the Coyote Basin Property.**

# Coyote Basin Exploration Project

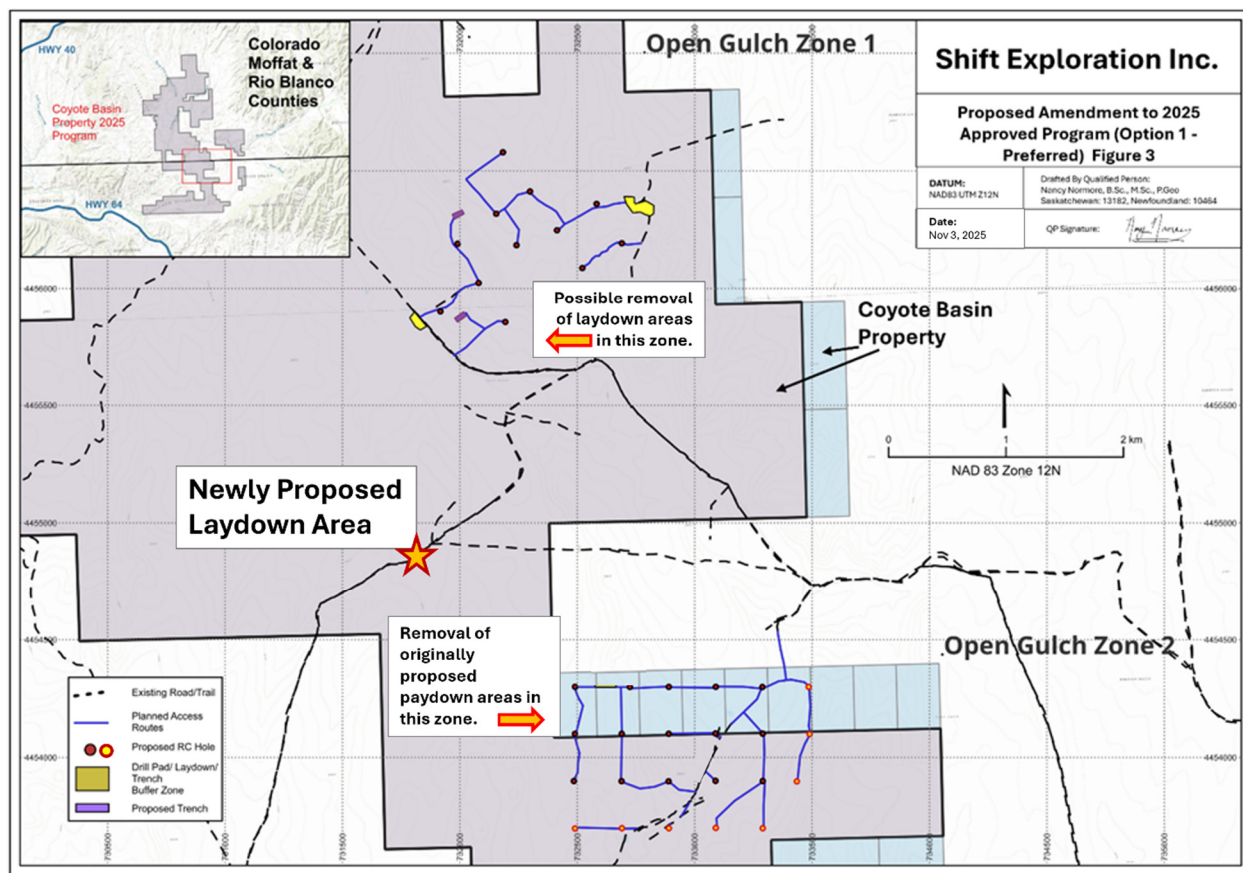


Figure 3. Proposed amendments for the 2025 Coyote Basin program.

# Coyote Basin Exploration Project



**Figure 4. Large-scale map of proposed laydown area for the 2025 Coyote Basin program.**

# Coyote Basin Exploration Project

## 43 CFR 3809 Exploration Notice COCO106741281

### Moffat County, Colorado Rio Blanco County, Colorado

*\*This notice has been prepared pursuant to 43 CFR 3809.21.*

#### Section 1: Operator/Claimant Information

*Pursuant to 43 CFR 3809.301(b)(1).*

##### 1. Operator Information

Name: Shift Exploration Inc.  
Address: 503-905 West Pender Street  
Vancouver, BC V6C 1L6  
Contact: Nancy Normore  
Tel: (306) 270-6751  
E-mail: [nnormore@homeland-uranium.com](mailto:nnormore@homeland-uranium.com)  
Employee Identification Number (EIN): 32-2744367

##### 2. Claimant Information:

Name: Shift Exploration Inc.  
Address: 503-905 West Pender Street  
Vancouver, BC V6C 1L6  
Contact: Nancy Normore  
Employee Identification Number (EIN): 35-2744367

##### 3. Claims Details and Location:

County: Moffat County and Rio Blanco County  
Parcels: 039301100901 (Moffat County); 113536100002 (Rio Blanco County)  
Meridian: Sixth Principal Meridian  
Lat/Long: 40°15'05.0"N 108°17'01.1"W (approximate center point of mining claims)

Directions: The exploration project site is accessed from Colorado State Highway 64 and County Road 77 from the south using existing off-road vehicle routes and overland travel. See **Figures 1, 14, and 16**. **Figure 15** shows the originally planned access which cannot be used due to topographic barriers.

Claims and acreage: The exploration project site is located within portions of 33 unpatented mining claims, which are part of a claim block encompassing 681± acres. See details in Table 1 below and **Figures 3, 4, and 5**. See **Figure 9** for location relative to Township, Range, and Section.



# Coyote Basin Exploration Project

Table 1. Mine Claims

BLM Serial Number	Claim Name	Claim Type	Township	Range	Section
CO106388057	CB 168	LODE	T3N	R97W	21-(NE)
CO106388059	CB 170	LODE	T3N	R97W	21-(NE)
CO106388059	CB 170	LODE	T3N	R97W	22-(NW)
CO106388061	CB 172	LODE	T3N	R79W	22-(NW, NW)
CO106388063	CB 174	LODE	T3N	R79W	22-(NW, NW)
CO106388076	CB 187	LODE	T3N	R97W	15-(SW)
CO106388076	CB187	LODE	T3N	R97W	22-(NW)
CO106388077	CB 188	LODE	T3N	R97W	15-(NW, SW)
CO106388078	CB 189	LODE	T3N	R97W	15-(SW)
CO106388078	CB 189	LODE	T3N	R97W	22-(NW)
CO106388079	CB 190	LODE	T3N	R79W	15-(NW, SW)
CO106388080	CB 191	LODE	T3N	R97W	15-(SW)
CO106388080	CB 191	LODE	T3N	R97W	22-(NW)
CO106388082	CB 193	LODE	T3N	R97W	15-(SW)
CO106388082	CB 193	LODE	T3N	R97W	22-(NW)
CO106388084	CB 195	LODE	T3N	R97W	15-(SE, SW)
CO106388084	CB 195	LODE	T3N	R97W	22-(NE,NW)
CO106388225	CB 336	LODE	T3N	R97W	8-(SE)
CO106388227	CB 338	LODE	T3N	R97W	8-(SE)
CO106388227	CB 338	LODE	T3N	R97W	9-(SW)
CO106388228	CB 339	LODE	T3N	R97W	8-(NE, SE)
CO106388228	CB 339	LODE	T3N	R97W	9-(NW, SW)
CO106388229	CB 340	LODE	T3N	R97W	9-(SW)
CO106388230	CB 341	LODE	T3N	R97W	9-(NW, SW)
CO106388231	CB 342	LODE	T3N	R97W	9-(SW)
CO106388232	CB 343	LODE	T3N	R97W	9-(NW, SW)
CO106388234	CB 345	LODE	T3N	R97W	9-(NW, SW)
CO106387974	CB 85	LODE	T3N	R97W	27-(NW)
CO106387975	CB 86	LODE	T3N	R97W	27-(NW)
CO106387976	CB 87	LODE	T3N	R97W	27-(NE, NW)
CO106387977	CB 88	LODE	T3N	R97W	27-(NE)
CO106387978	CB 89	LODE	T3N	R97W	27-(NE)
CO106388194	CB 305	LODE	T3N	R97W	9-(SW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE, NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)

\*Note that certain activities are proposed to occur on public lands on which the operator has staked unpatented lode claims but has not filed the related paperwork with BLM or the County. These activities are depicted on **Figure 5** and staked claims are indicated on Table 1.



# Coyote Basin Exploration Project

## Section 2: Activity Description, Map and Schedule of Activities

Pursuant to 43 CFR 3809.301(b)(2) and 43 CFR 38909.420.

1. **Access and Proposed Disturbance:** The exploration project proposes to access the subject unpatented mining claims by overland travel and established off-road vehicle routes. The total length of access routes using overland travel is approximately 16,395.34 feet. See **Exhibit 2 – Access Routes and Disturbance Estimates**. The exploration project consists of two distinct work sites –Open Gulch Zone 1, and Open Gulch Zone 2. Open Gulch Zone 1 and Open Gulch Zone 2 will be accessed by Colorado State Highway 64 and County Road 77 from the south on the condition permission is granted by private owners (Buffalo Horn Ranch). The original permitted project can be seen in **Figures 2-15** regarding specific drill hole locations, trenches and regarding access routes. Care will be taken to prevent overuse of existing vehicle routes.

Up to 35 level drill pads measuring no larger than 1,500 square feet each would be established alongside the vehicle routes. The drill pads (i.e., drillhole location) are depicted on **Figure 16** and will collectively disturb up to a total of 1.29 acres. Activities incidental to drilling, including equipment storage, temporary stockpiling, and construction of containment sumps, will either take place directly within or adjacent to drill pad area and where applicable on existing vehicle routes. Please note that Figures 1-15 include the originally permitted drill plan. Figure 16 indicates the proposed changes for Version 6 amendment, which includes moving 8 drillholes from the most northern section to the most southern area of interest. The reasons for this are:

- Moving the eight drillholes originally in the north to the south area is preferred to better execute exploration of historical resource,
  - To avoid extra travel from Rangely to north during winter season and to avoid hazardous driving conditions. There is a particular section on the north entrance that curves around a steep embankment. It would be ideal to avoid during the winter season. All other information remains unchanged.
2. **Commodity:** The goal of the exploration project is to identify the extent of subsurface minerals, specifically uranium and vanadium.
  3. **Equipment and Materials:** Exploration drilling would be conducted using a drill rig, various support equipment, and a drill crew. Reverse circulation drilling would be used. Development and reclamation of the drill pads would be conducted using a mini-excavator. See Table 2 below. Equipment would be staged adjacent to drill pads and workers would park in or near the equipment staging area.

Table 2. Equipment

Equipment Type	Number
Track-Mounted or Tire-Mounted Drill Rig	1
Compact mini-excavator/Back-hoe	1
ATVs or Side-by-Sides	2
2,000 to 4,000-Gallon Water Truck	1
Compressors, Generators, and Light Plants	2 to 4

# Coyote Basin Exploration Project

Trailer/Connex (for storage)	1 to 2
Portable Toilets/Handwash Stations	1 to 2
Flatbed Truck and Trailer	1 to 2
Pickup Trucks/Passenger Vehicles	4 to 6

Non-potable water and non-toxic approved drilling fluids will be utilized for drilling. Drilling fluids, small quantities of petroleum products (e.g., grease tubes, etc.), and small tools will be stored on-site on pallets or inside of a trailer/connex. No on-site bulk fuel storage is proposed. Fuels and lubricants for drilling and support equipment will be delivered by a maintenance truck as needed, and hydroseed applied at the time of reclamation would be provided by a third-party. Spill kits will be readily accessible on-site within the equipment staging and storage area. Deliveries to the site will occur during daytime hours.

4. **Exploration Operations:** Shift Exploration intends to establish up to 35 drill pads with one drill hole per each pad. Drill holes will be cased and approximately 4.5 to 5.5 inches in diameter. The anticipated drill type will be the Foremost Explorer 1500 Buggy Drill or similar. The drill program includes laydown areas measuring 30 feet by 50 feet for storage and staging of materials and equipment to support drilling operations, but are separate from the active drill pads. **Figures 6, 7, and 8 identify originally planned laydown areas, however, Shift Exploration Inc. proposes to move the laydown area to the location noted in Figures 18 and 19. Total area of disturbance will remain unchanged or considered to be less due to this existing as a previously cleared area.** Within the laydown areas, drill rods, spare parts, lubricants, and consumables (e.g., bentonite and cement bags) will be stored using pallets and berms. The laydown areas will also feature a small tool rack or lockable job box, stacked empty drums, extra liners and minor rigging gear. Samples bags, chip trays, and sieves will be stored in laydown areas within the logging area. All materials stored within laydown areas will be placed on pallets or geotextile fabric/tarps to avoid or minimize ground disturbance and simplify cleanup. Temporary fencing may be erected around the perimeter of laydown areas to delineate storage areas. Fuel will not be stored in laydown areas and any other liquids (i.e., lubricants) will be placed in secondary containment.

A portable toilet will be kept onsite within the footprint of a drill pad where work is occurring or within the laydown area. The portable toilet will be moved to another pad or laydown area after each drillhole (or set of drillholes per laydown area) has been completed, and removed from the project area at the end of the drill program outlined in this Notice. The connex/trailer will be located either within the drill pad or the laydown area.

The Coyote Basin Project will also utilize trenches approximately 865 square feet and measuring 131 feet by 6.6 feet. Trenches will be approximately 5 feet deep and be constructed using the compact mini-excavator and trench footprints will include space required for spoils. The area will be sprayed with water to reduce dust as needed, and later covered by a tarp until the trench has been viewed and logged by a geologist, and sampled. The total disturbed area for the trench, which includes spoils, is approximately 131 ft x 13 ft. Total disturbance is estimated at 0.1 acres.

Reclamation will commence immediately following completion of each drillhole and the draining of the attendant sump. Drilling, drill hole abandonment, grading and pad reclamation contouring per drill pad is expected to take approximately 4-6 hours from start to finish.

It is uncertain how many drill holes are anticipated to encounter groundwater. Drill holes will be approximately 300 to 1,000 feet deep. If an artesian well or drillhole intersecting the water table is encountered, each drill hole will be plugged and cemented to appropriately seal the drillhole. The

# Coyote Basin Exploration Project

plug and cement will prevent uncontrolled flow of water from occurring if this groundwater condition is encountered. Each drill pad will measure approximately 50 feet long x 30 feet wide and be constructed and graded to support drilling equipment.

At each drill pad, a sump within the drill pad footprint will be excavated to collect drill cuttings, to manage and circulate drilling fluids, and to manage excess water. Each sump would be fenced (temporary) to prevent wildlife from entering the sump. Fencing will be temporary and removed following the reclamation of each drill pad. The sumps will be visually inspected by on-site personnel to ensure no overflow occurs. Excavated material from sump construction will be stockpiled within the drill pad and used in restoration after the completion of drilling.

To the extent feasible, drill pads will be constructed in areas without vegetation. For drill pads which require vegetation removal, ground disturbance will be kept to the minimum amount necessary for safe access and working area for equipment and crews. Cleared vegetation would be side-cast and removed from the site either before or concurrent with site restoration activities. To prevent unnecessary and undue degradation, Shift Exploration will implement reclamation measures concurrent with operations, which are expected to occur within the work window of August 1 to December 31. For example, and in addition to the other best practices discussed herein, topsoil will be salvaged and stockpiled to prevent erosion or cross-contamination. Surface disturbances will be minimized to smallest area required for operations and will follow natural contours, and wattles or temporary silt fences will be used to demarcate and protect vegetation surrounding the project area. After each drillhole is abandoned, stockpiled topsoil will be distributed promptly to blend with the natural landscape and to match existing slopes to facilitate drainage and prevent erosion. Regarding revegetation, operators will spread a seed mix provided by BLM over replaced topsoil and apply erosion control (mulch, hydromulch, wattles, or other suitable option) to support plant establishment in dry conditions. Where required, barriers will be installed around sumps, stockpiles, and drill pads to prevent sediment migration and to protect vegetation downslope. Lastly, a natural buffer zone of undisturbed vegetation will be maintained around the area of active operations.

5. **Water and Waste:** Consistent with best management practices, drill cuttings will be contained within sumps. Drill cuttings will be returned to the hole as much as possible during hole abandonment. Non-potable water supplied from a water truck will be used for dust control. Portable toilets and handwash stations, and bottled drinking water, will be provided for on-site personnel. Other than municipal waste, the drilling operation is not anticipated to produce deleterious waste that requires disposal. All trash bins will have lids and be serviced by a permitted company.
6. **Utilities:** There are no known underground or overhead utilities that will be affected by the proposed drilling.
7. **Period of Operation:** The drilling would take place between Oct 1, 2025 and December 31, 2025 over an approximate 40- to 60-day period (consecutive and non-consecutive days) for up to 24 hours per day (2 shifts – day and night shift). Although not anticipated, temporary suspension of the exploration drilling could occur during severe weather conditions, including fires or poor air quality resulting from fires, or lack of equipment, supplies or personnel. If temporary suspension becomes necessary, incomplete drill holes would be covered or backfilled, equipment would be secured or moved off-site, and erosion control measures would be deployed.
8. **Reclamation Completion:** Shift Exploration will complete reclamation (discussed below) immediately after the completion of drilling. Reclamation is expected to be completed by December 31, 2025, assuming drilling begins in August 2025 as proposed.

# Coyote Basin Exploration Project

## Section 3: Reclamation Plan and Cost Estimate

*Pursuant to 43 CFR 3809.301(b)(3) and (b)(4), 43 CFR 3809.420, and 43 CFR 3809.552.*

1. **Reclamation Plan and Cost Estimate:** Pursuant to C.R.S. § 34-32-113 of the Colorado Mined Land Reclamation Act and 43 C.F.R. Part 3809 (BLM's Surface Management Regulations), Shift Exploration has prepared the reclamation plan described below and the attached Reclamation Cost Estimate (RCE). See attached **Exhibit 2 – Reclamation Cost Estimate**.

After completing the exploratory drilling, clean-up and grading will take place where possible. Sumps will be given time to dry out, and rehabilitation of the sump will commence as soon as possible. Rehabilitation will include filling and sealing the drill holes<sup>1</sup>, backfilling the sumps, and rough grading of the drill pads. The site will be restored to resemble the approximate original contour and to blend with the surrounding topography where possible.

Any topsoil removed as a result of drill pads, trenches and laydown areas will be stockpiled adjacent to the disturbed area. For drill pads where vegetation was removed, the pad will be decompacted to a depth of up to one foot. Stockpiled topsoil would be evenly distributed over the pad, and the pad will be reseeded using a mix of desert grasses, cactus, sage brush, and juniper tree. Reseeding will be performed using hydroseeding or broadcast seeding. To the extent feasible, the timing of reseeded will coincide with forecasted rain to allow for seed to germinate.

All equipment, stockpiles, and trash/debris associated with the drilling program will be removed from the site.

An RCE has been prepared pursuant to the requirement for a site restoration security deposit. Following BLM approval of the RCE, a performance bond or certificate of deposit matching the RCE would be submitted to BLM.

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<sup>1</sup> Drill holes will be abandoned in accordance with the Colorado Department of Natural Resources, Division of Reclamation, Mining and Safety regulations, specifically 2 CCR 407-1 (Rule 5.4 Abandonment of Prospecting Drill Holes).



# Coyote Basin Exploration Project

## Exhibit 1: Disturbance Estimate, Original Permit Application

Activity	#	Length (ft)	Width (ft)	Depth (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	37	50.00	30.00		55,500.00	1.27	Y	1.3	
Access Roads	40	23,600.39	6.00		141,602.36	3.25	N		Overland travel.
Trenches	2	131.00	13.00		3,406.00	0.08	Y	0.1	
Laydown Areas	5	50.00	30.00		7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>						<b>4.78</b>		<b>1.35</b>	

Please note that this updated table replaces the Table in Exhibit 1 of the document submitted July 28th: Access Routes and Disturbance Estimates, Coyote Basin Project, Shift exploration Inc.

## Exhibit 2: Disturbance Estimate, Amended

Activity	#	Length (ft)	Width (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	35	50.00	30.00	52,500.00	1.21	Y	1.21	
Access Roads	42	16,395.34	6.00	98,372.04	2.26	N		Overland travel.
Trenches	2	131.00	13.00	3,406.00	0.08	Y	0.08	
Laydown Areas	5	50.00	30.00	7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>					<b>3.72</b>		<b>1.29</b>	

# Coyote Basin Exploration Project

## Exhibit 2: Reclamation Cost Estimate

Please note that Homeland Uranium/Shift Exploration will not need a change in the reclamation costs to reflect the new disturbance.

### COYOTE BASIN PROJECT RECLAMATION CONSTRUCTION COST - BID ESTIMATE SHEET

#### RECLAMATION

Backfill sumps, rip and grade pads at 1 hr/pad (plus movement) and 3 hours per trench, and reseed drill pads/trenches. Water truck for dust control. Added time for travel.

Methods to be used:

(↑ Describe Reclamation Activity Being Estimated)

A. Equipment - List equipment to complete identified task.

Equipment	Unit of Measure	\$/Unit	# of Units	Cost (\$)
Mini-Excavator/backhoe (backfill sumps, rip/grade pads)	Hour	\$150.00	44.0	\$6,600
Water Truck (3,000-gallon typical)	Hour	\$125.00	44.0	\$5,500
Hand Broadcast Seeder	EA	\$22.98	1.0	\$23
Shovel	EA	\$69.00	1.0	\$69
		\$0.00	0.0	\$0
		\$0.00	0.0	\$0
Total Equipment Cost for this Task =				\$12,192

B. Labor - List all labor categories to complete identified tasks

Labor Category	\$/Hour (prevailing wage)	Labor Surcharge/Hr (where applicable) (enter % of wage)	# of Units	Cost (\$)
		0.0%		
Laborer - Group 3 (Seeding) - Hours	\$69.49	\$0.00	44.0	\$3,058
Travel to site (labor + truck) - Day	\$860.00	\$0.00	5.0	\$4,300
Post-Reclamation monitoring - Day, 2 days	\$860.00	\$0.00	2.0	\$1,720
	\$0.00	\$0.00	0.0	\$0
	\$0.00	\$0.00	0.0	\$0
	\$0.00	\$0.00	0.0	\$0
Total Labor Cost for this Task =				\$9,078

C. Materials - List all materials required to complete identified task

Item/Plant Species	Unit of measure	\$/Unit	Sales tax (enter local rate in %)	Quantity	Cost (\$)
			0.0%		
Desert Sage Scrub Mix at 39 lbs/acre (w/shipping costs approximated)	Bag	\$20.00	\$0.00	44.0	\$880
Cement	Bag	\$10.00	\$0.00	190.0	\$1,900
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
Total Materials Cost for this Task =					\$2,780

D. Total Direct Cost for this task

Equipment Cost + Labor Cost + Materials Cost = \$24,050

# Coyote Basin Exploration Project

## Reclamation Cost Estimate - Shift Exploration Inc.

*This Restoration Cost Estimate (RCE) has been prepared for Shift Exploration Inc. to satisfy the requirement from BLM for bonding the closure of up to 86 drill holes on 43 drill pads.*

Item No.	Item Description	Unit	Qty	Unit Price	Total Price
1	Drill Hole Closure: 38 drill holes to be closed	EA	38	\$ 450.00	\$ 17,100.00
2	Backfill sumps, rip and minor grading of drill pads, and reseeding drill pads. Calculations include Equipment, Labor, and Materials.	EA	1	\$ 24,049.54	\$ 24,049.54
Subtotal					\$ 41,149.54

Restoration Bid Estimate Total		\$ 41,149.54
<i>The following are County fees and indirect costs</i>		
Mobilization (estimated at 5%)	5.0%	\$ 2,057.48
Contingency	10.0%	\$ 4,114.95
County Administration	15.0%	\$ 6,172.43
Bond Total (Recommended)		\$ 53,494.40

Prepared by: Nancy Normore

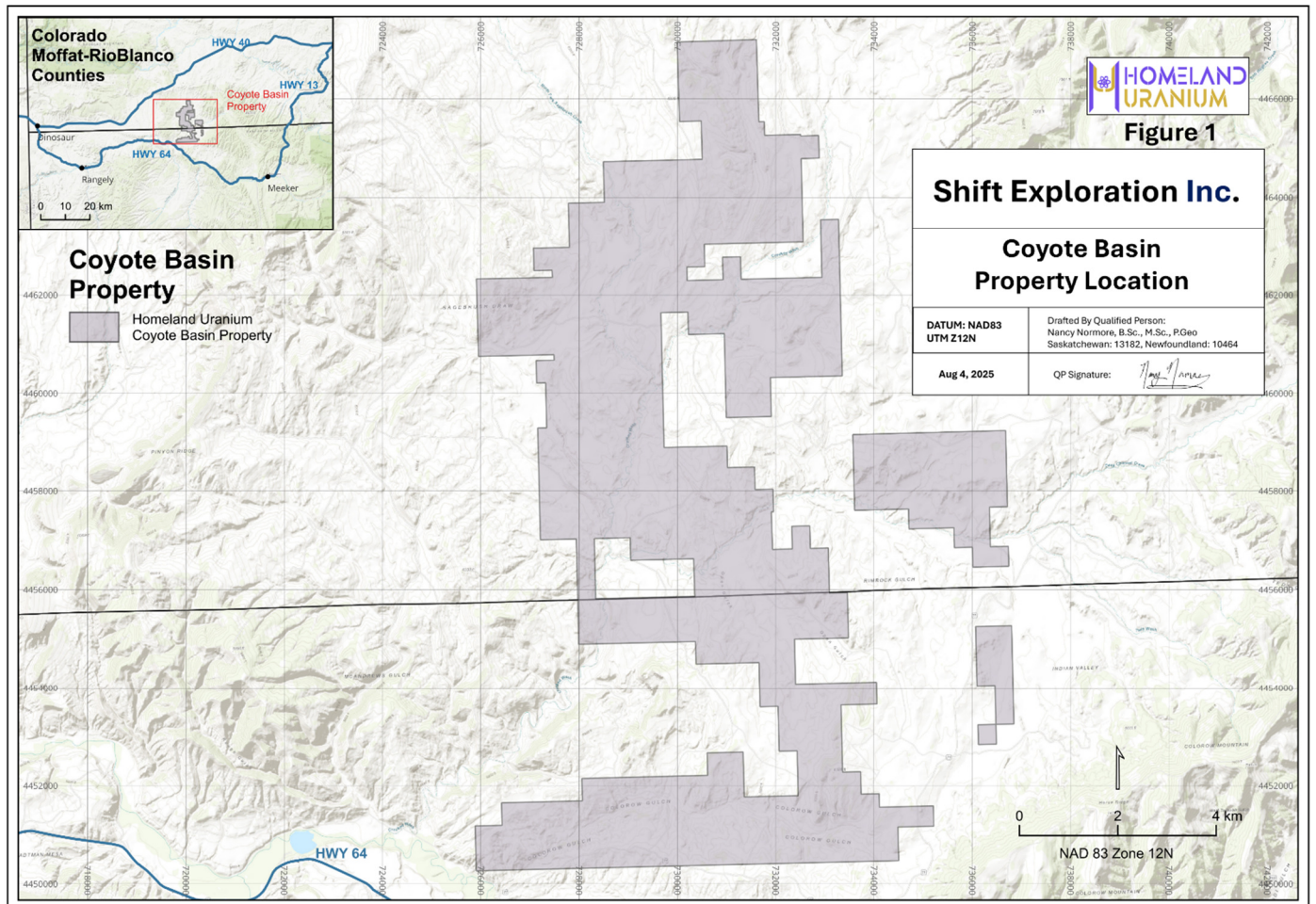
Date: July 2025

BLM Admin Fee 19.84%      X\$41,149.54 = \$8,164.07

New Bond Total: \$61,658.47

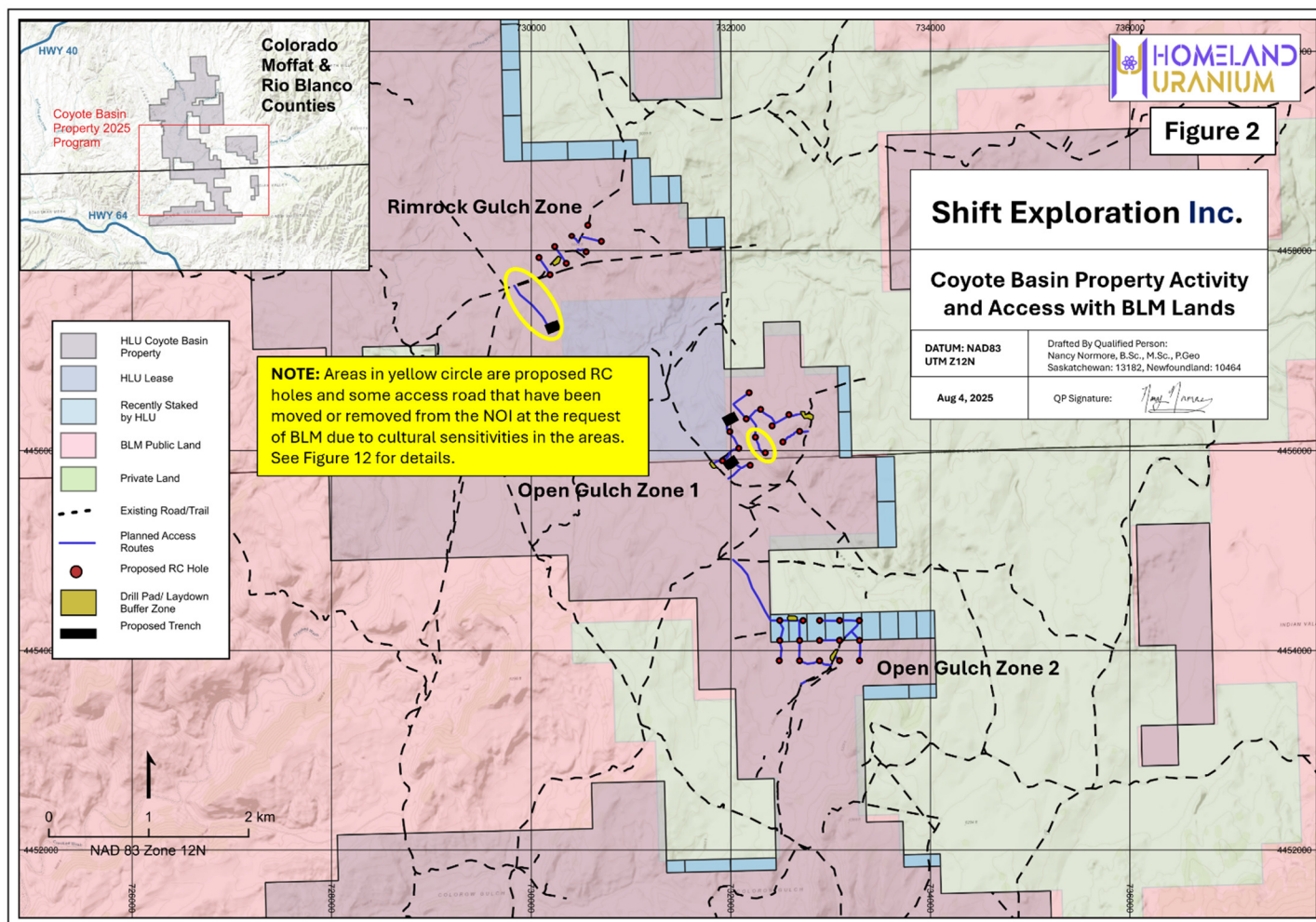
# Coyote Basin Exploration Project

Figures:

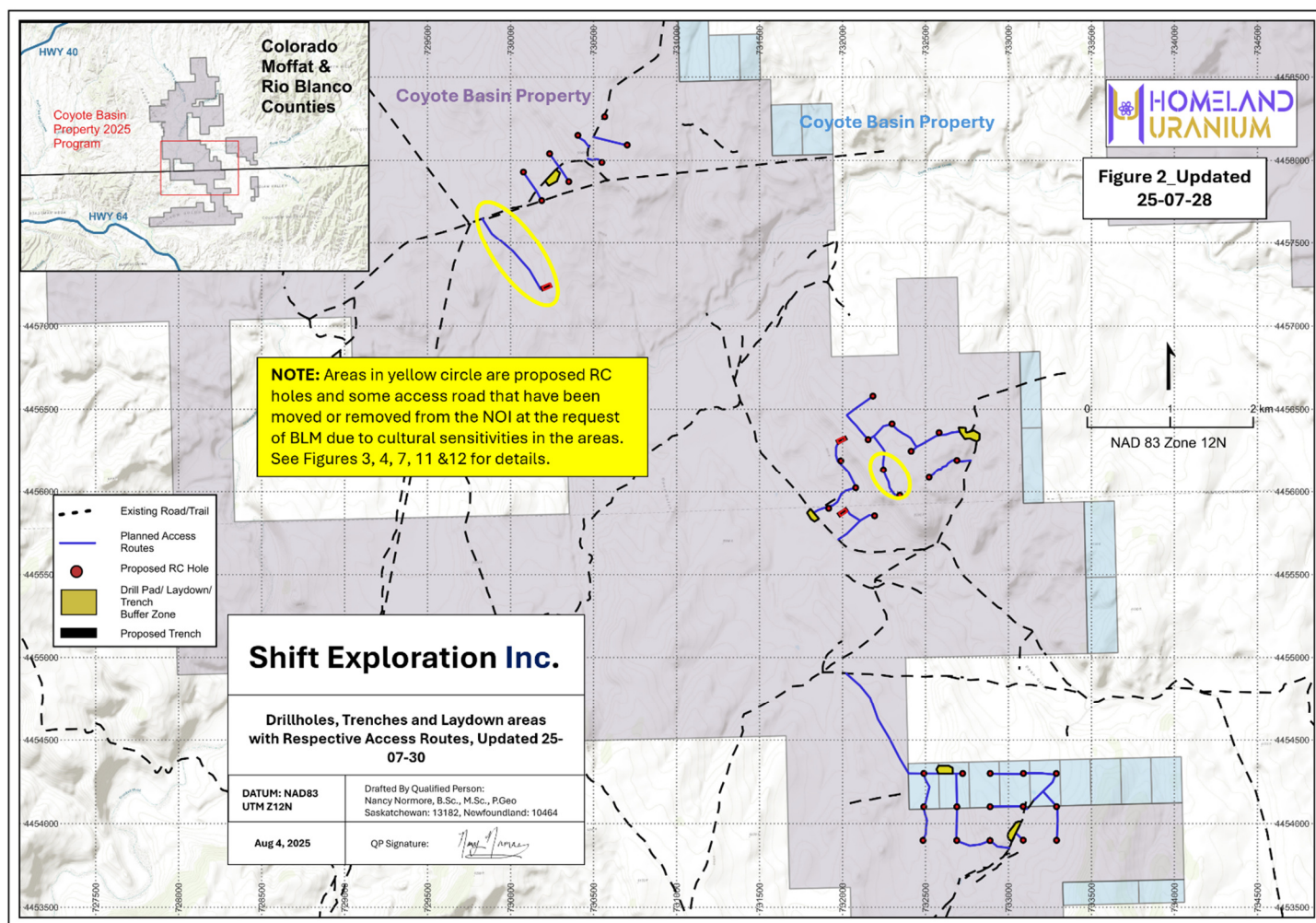




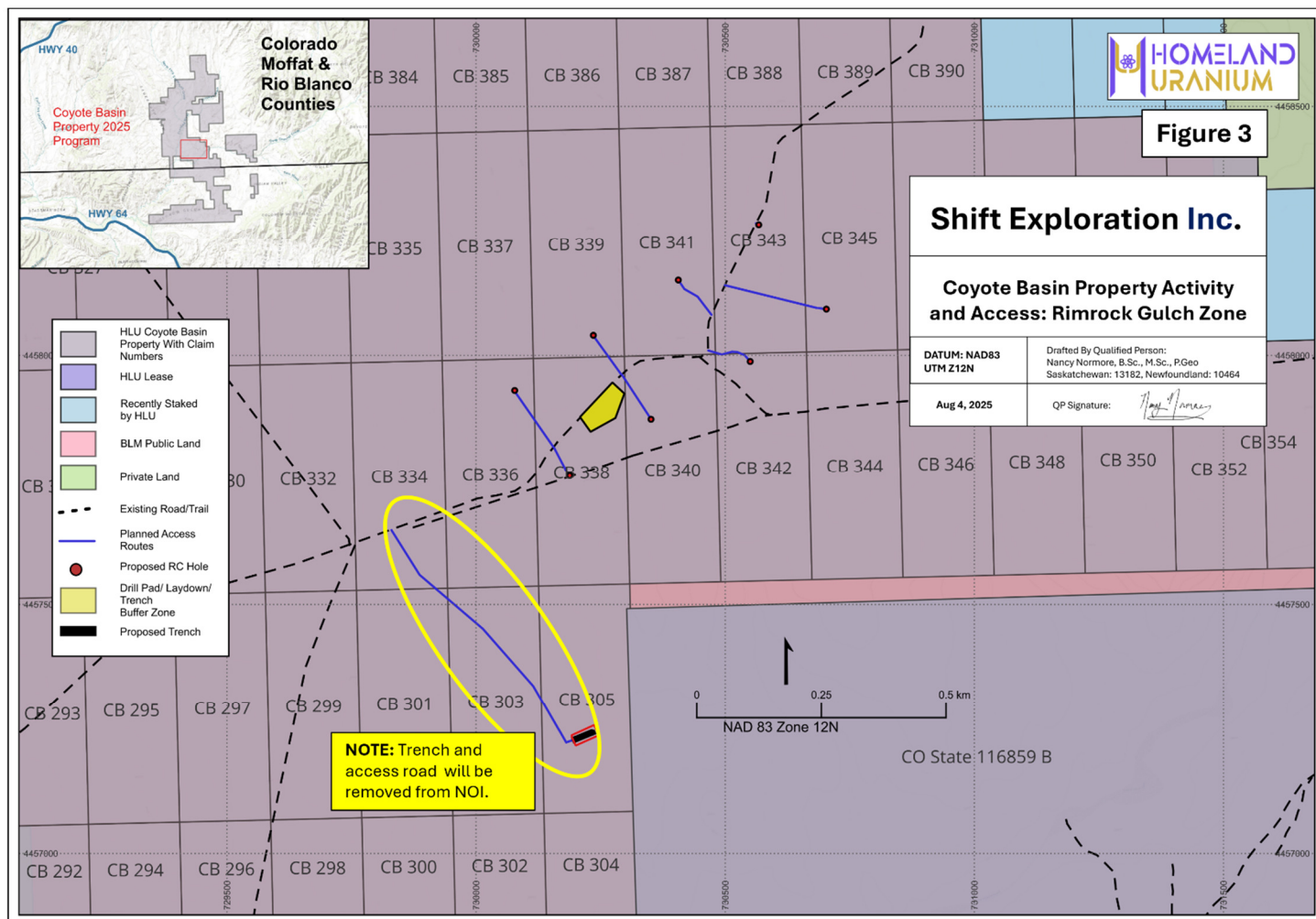
# Coyote Basin Exploration Project



# Coyote Basin Exploration Project

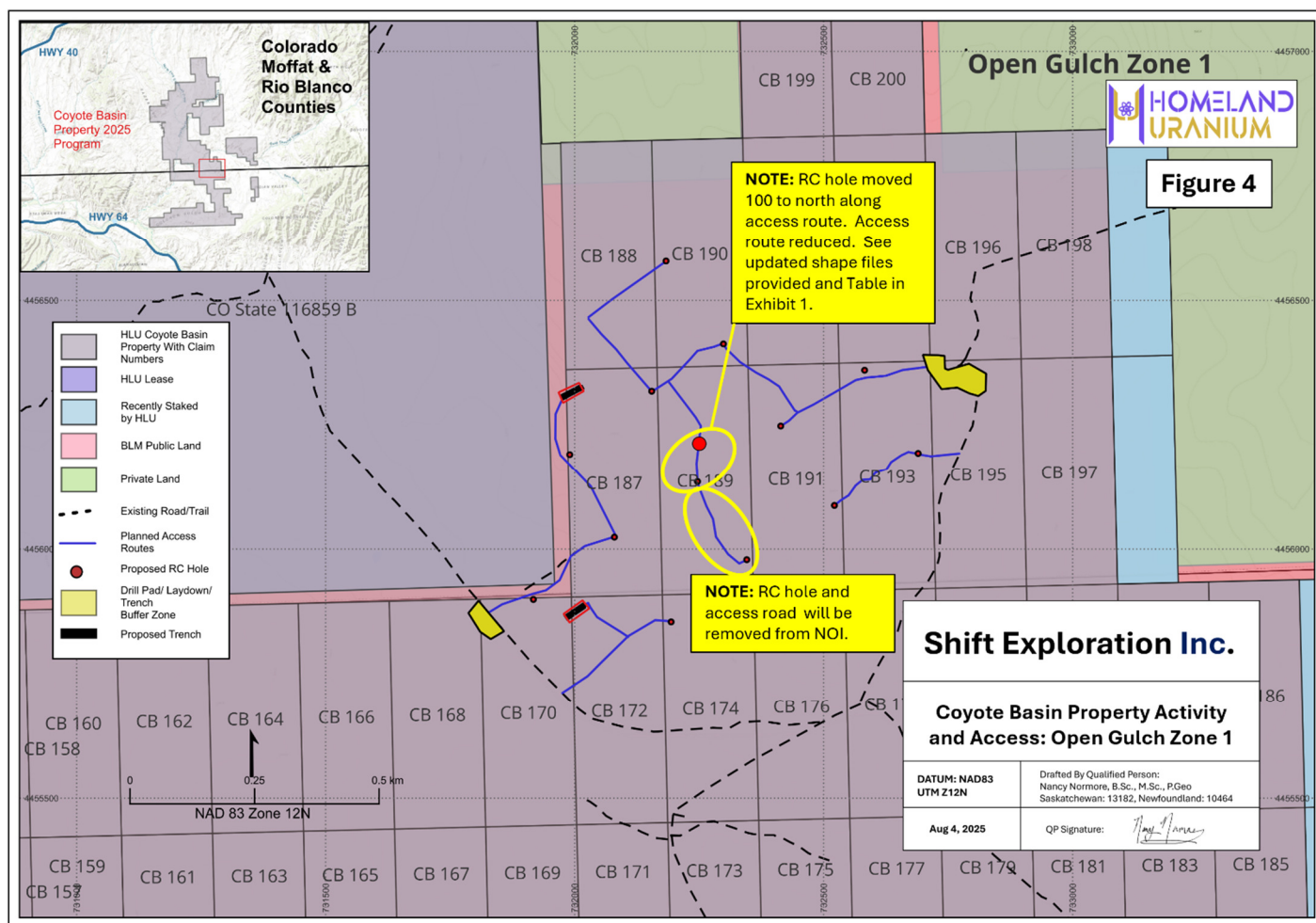


# Coyote Basin Exploration Project



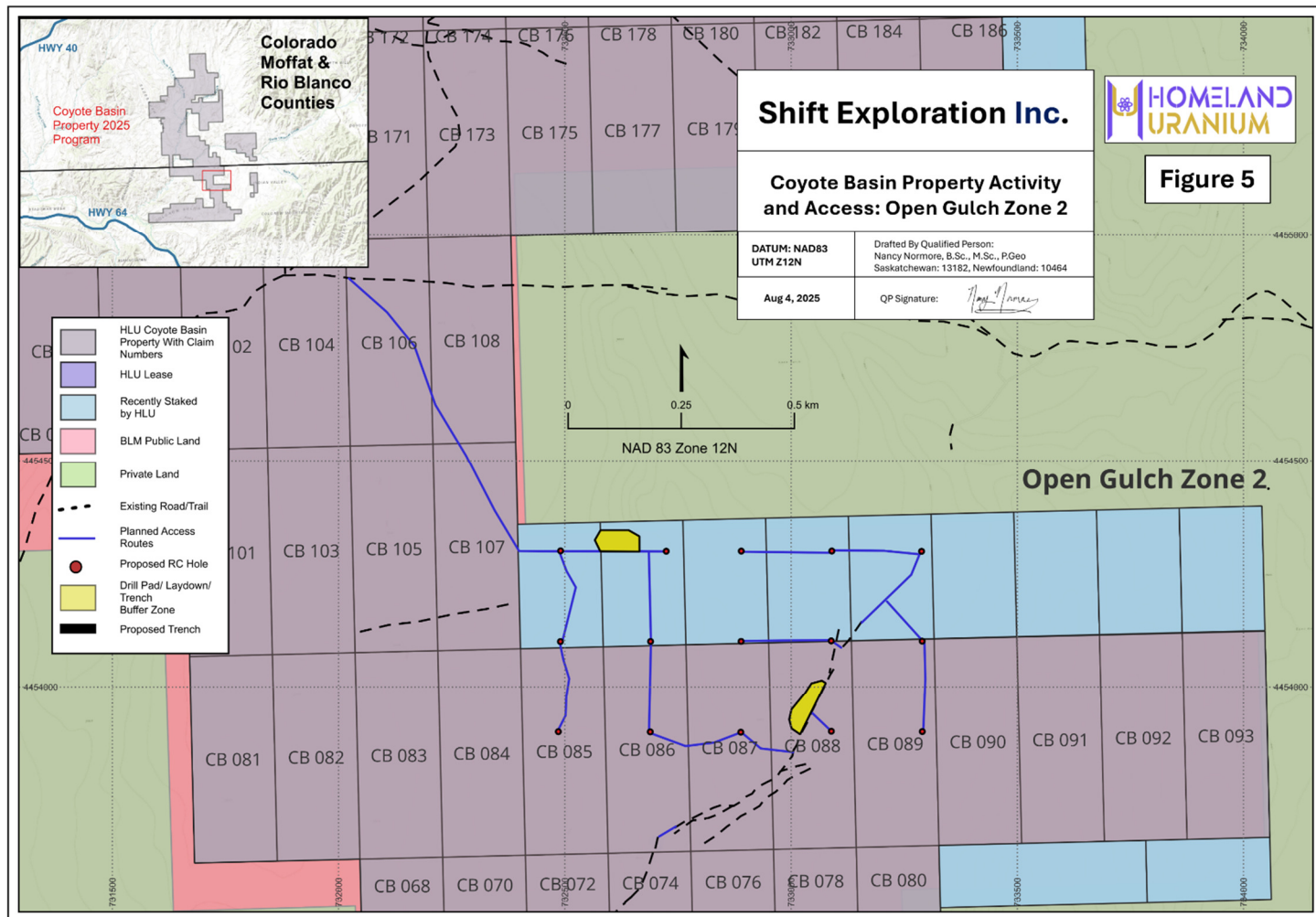


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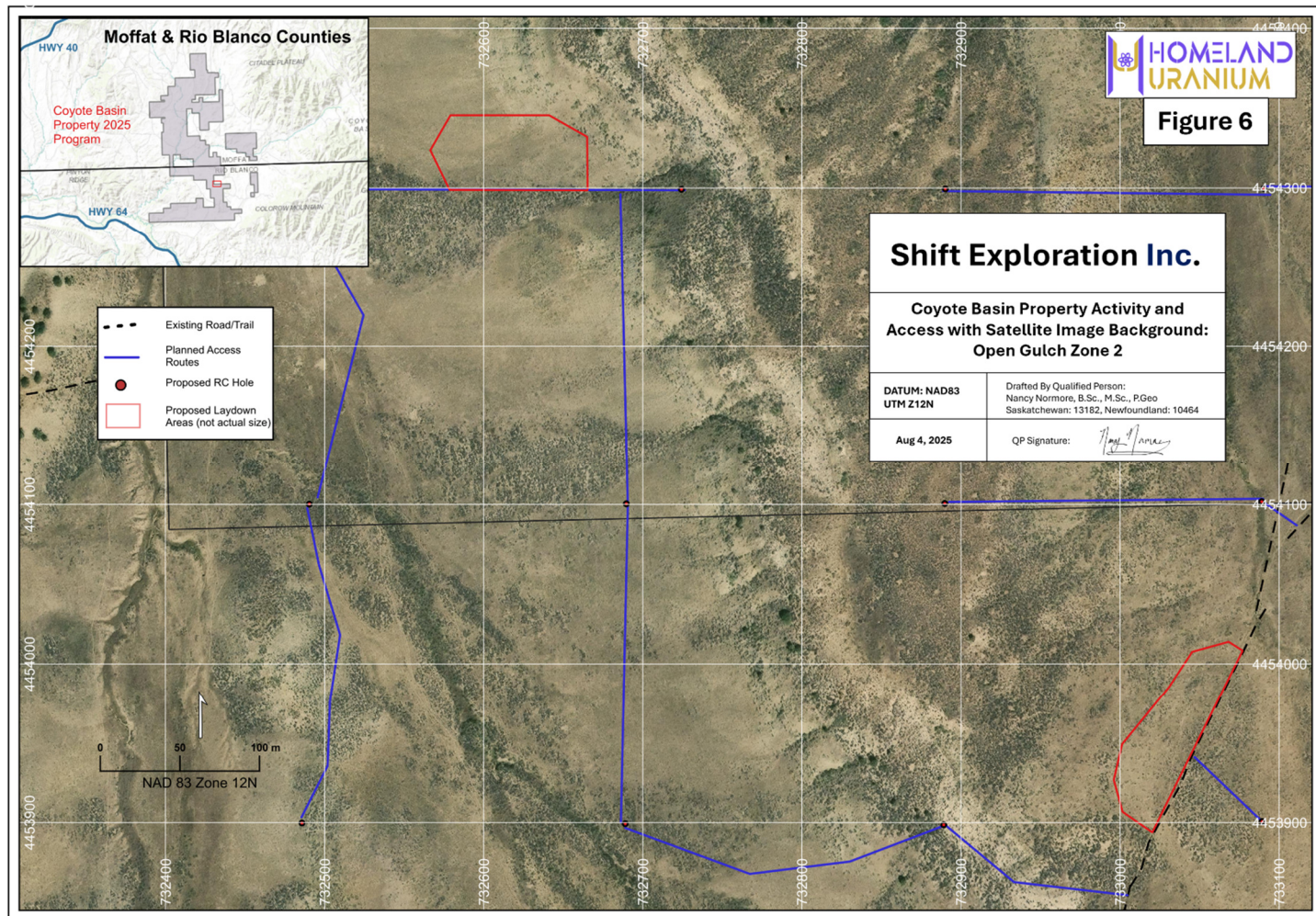




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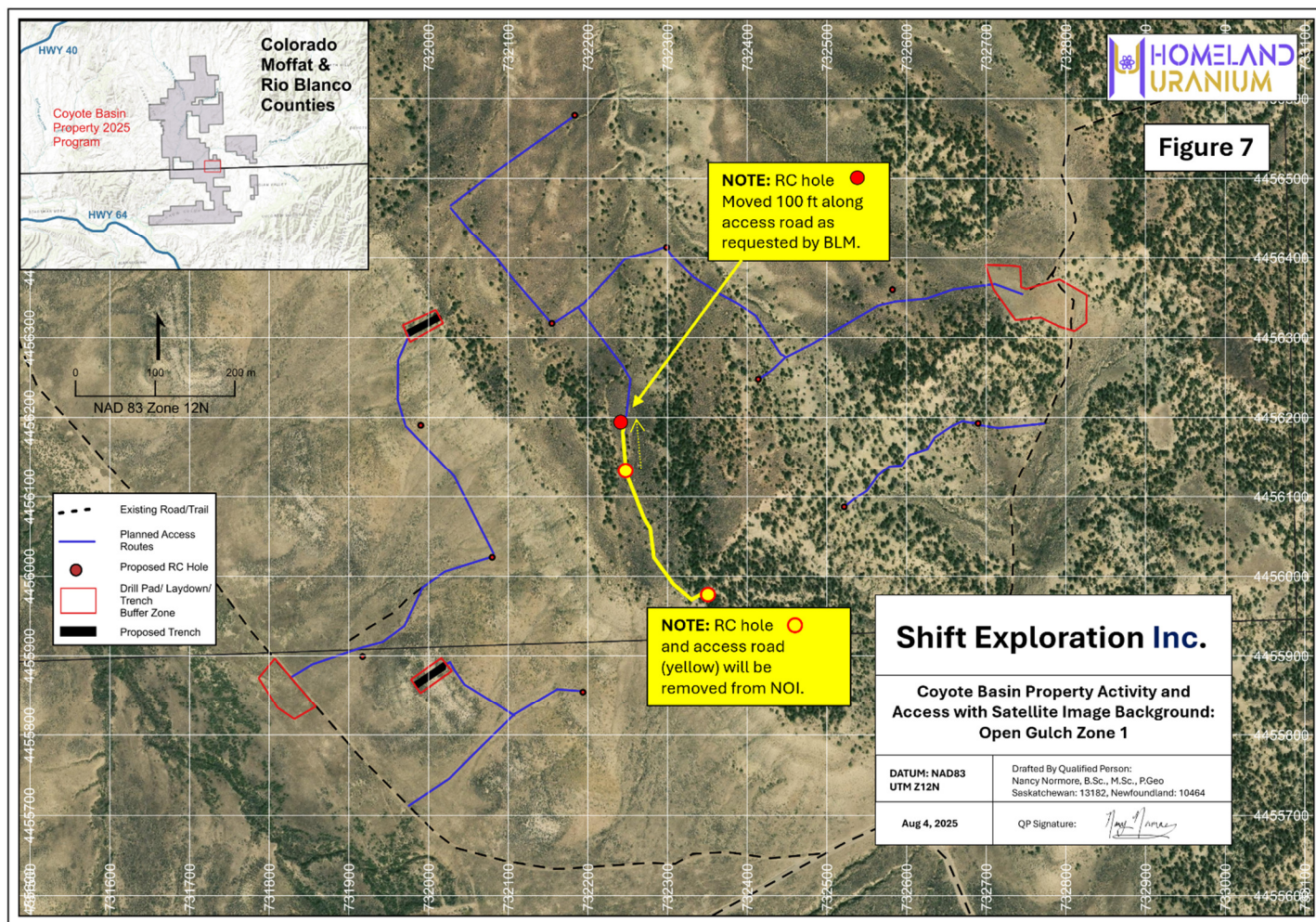


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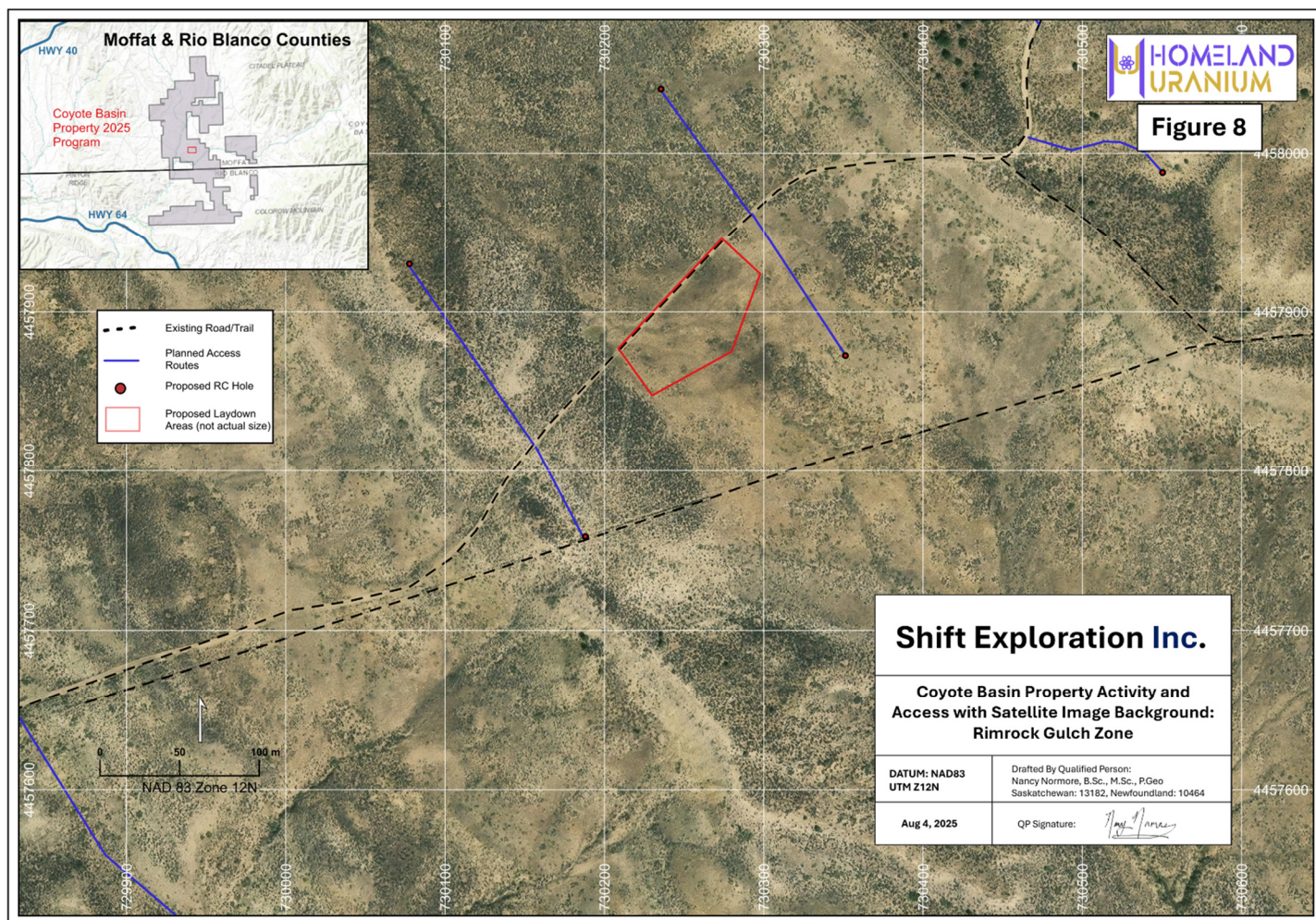


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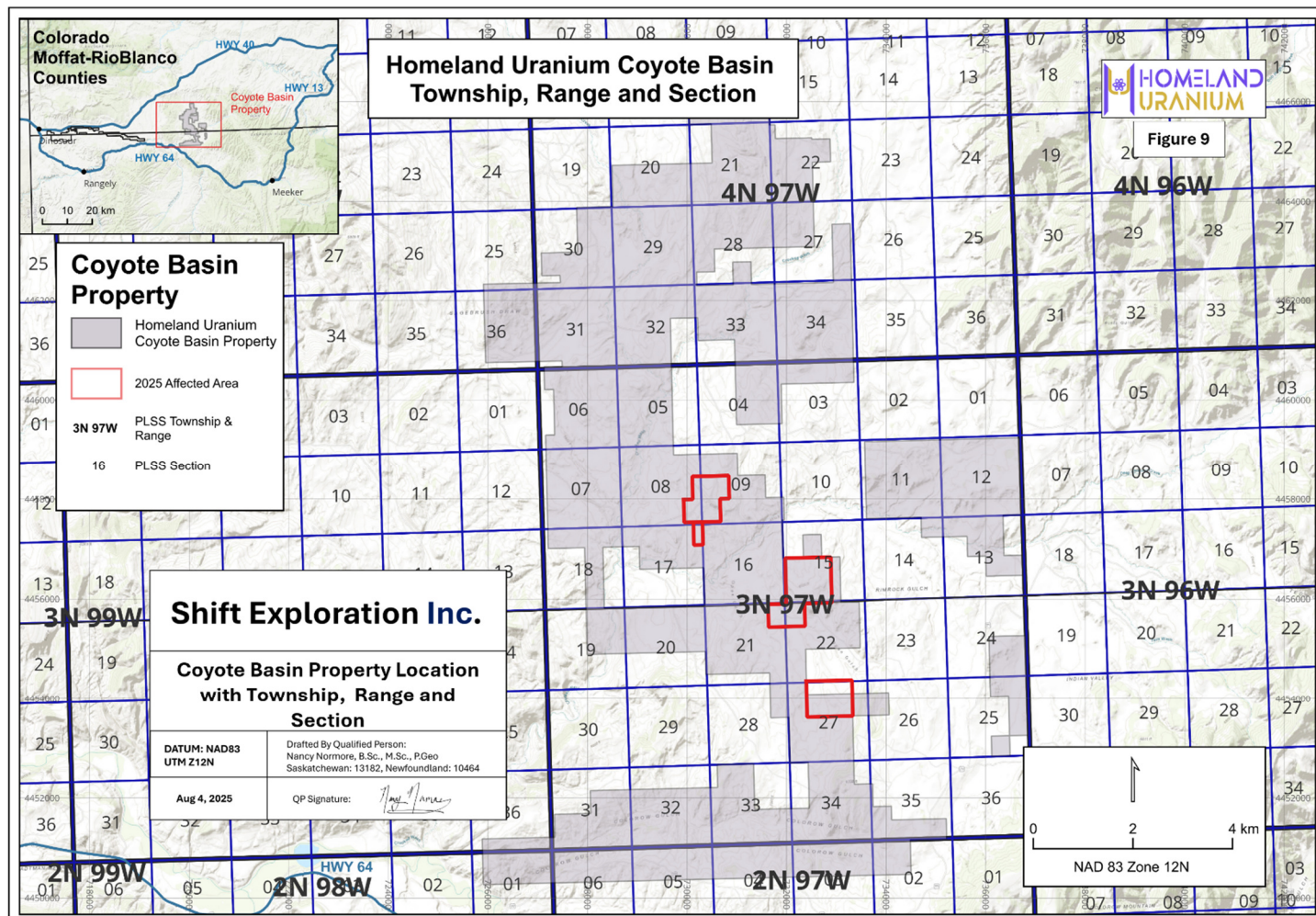


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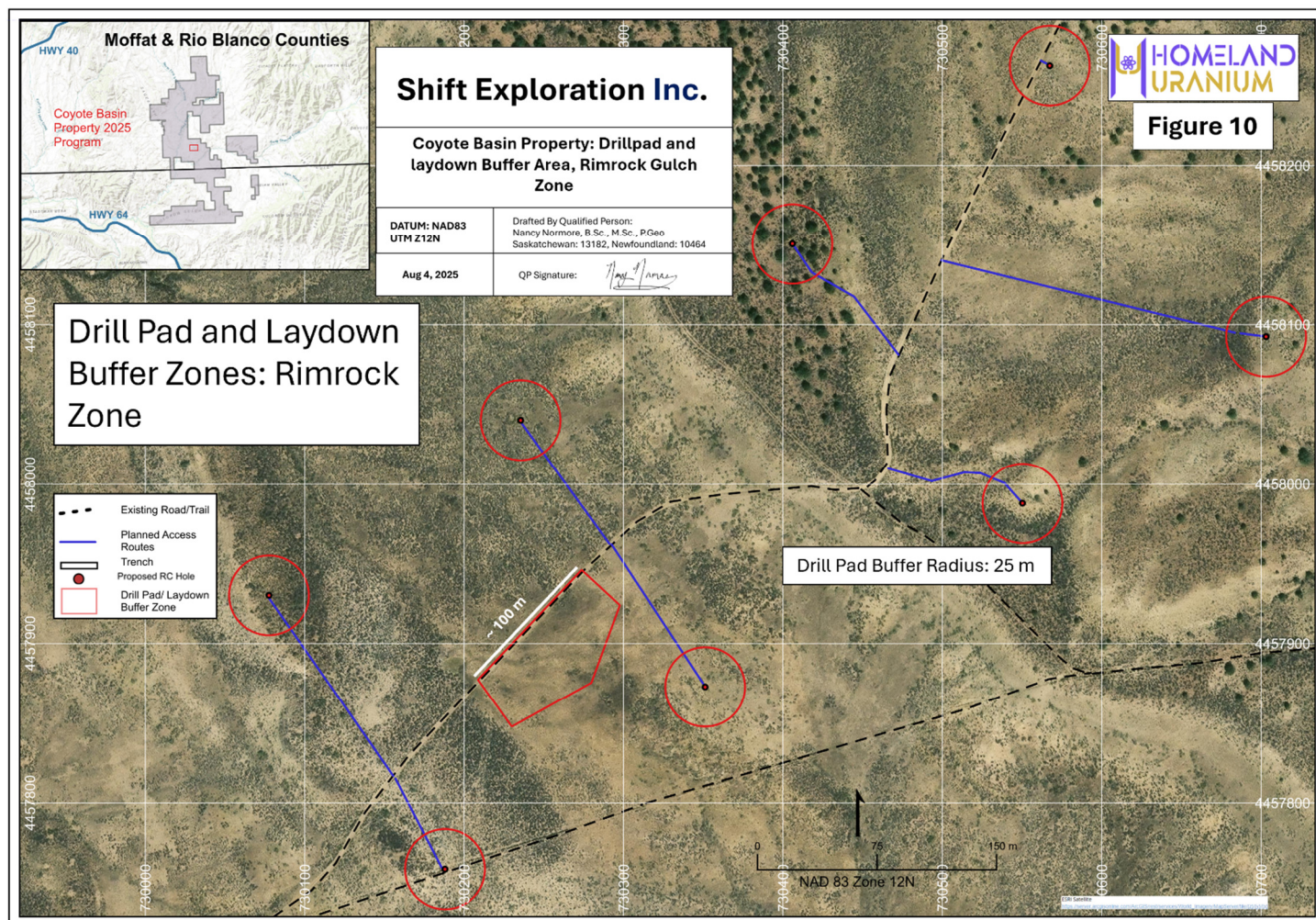


# Coyote Basin Exploration Project



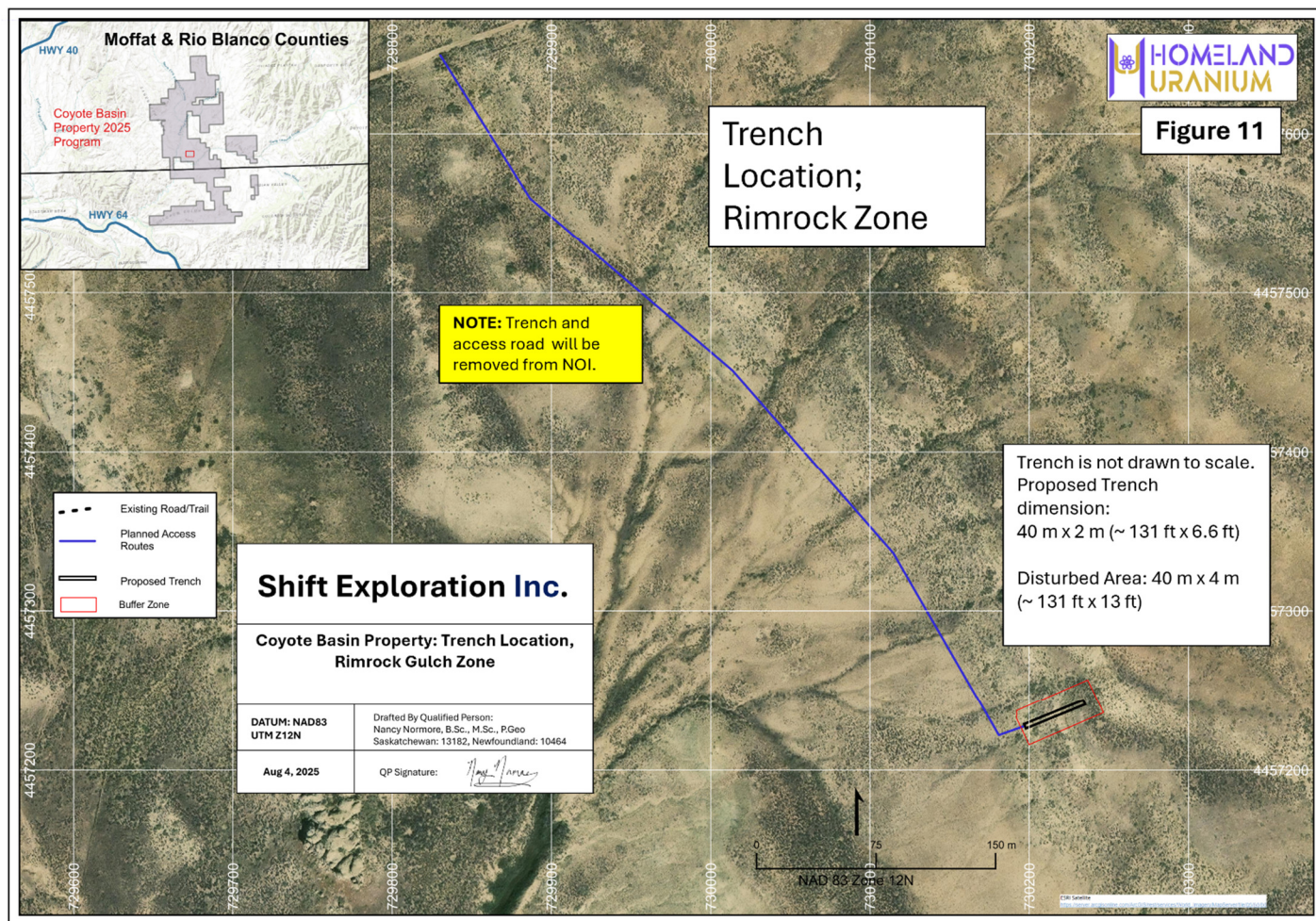


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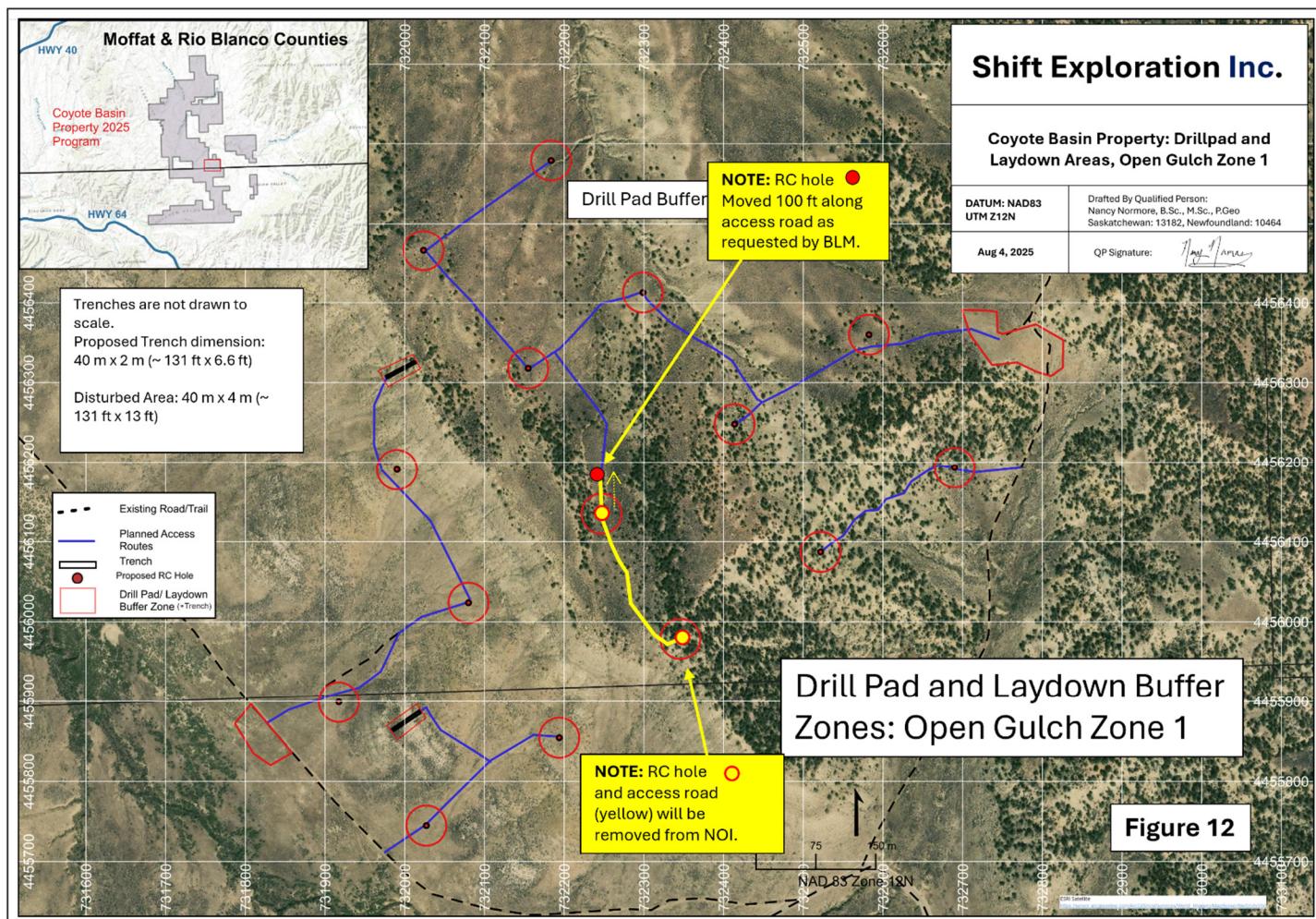


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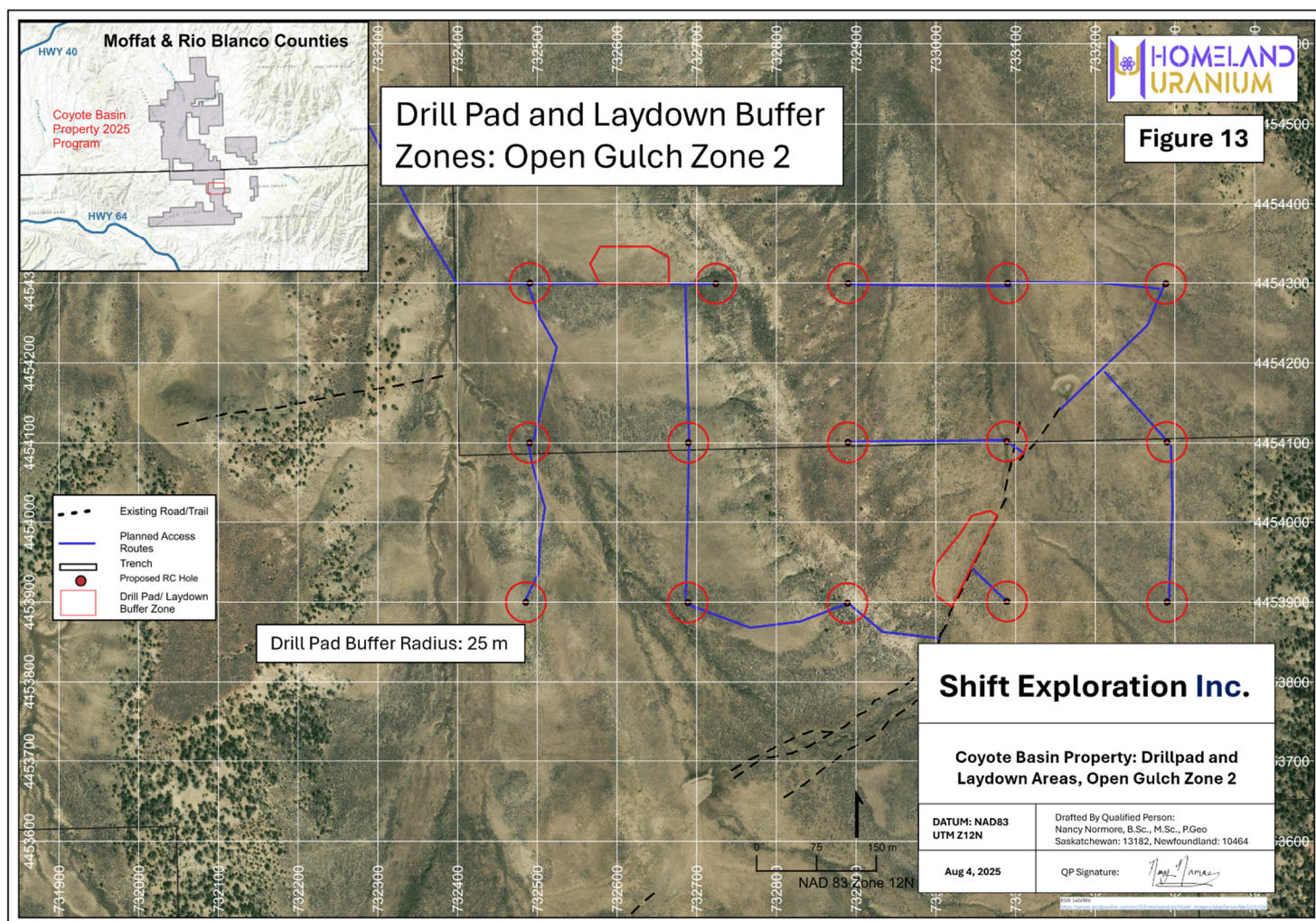


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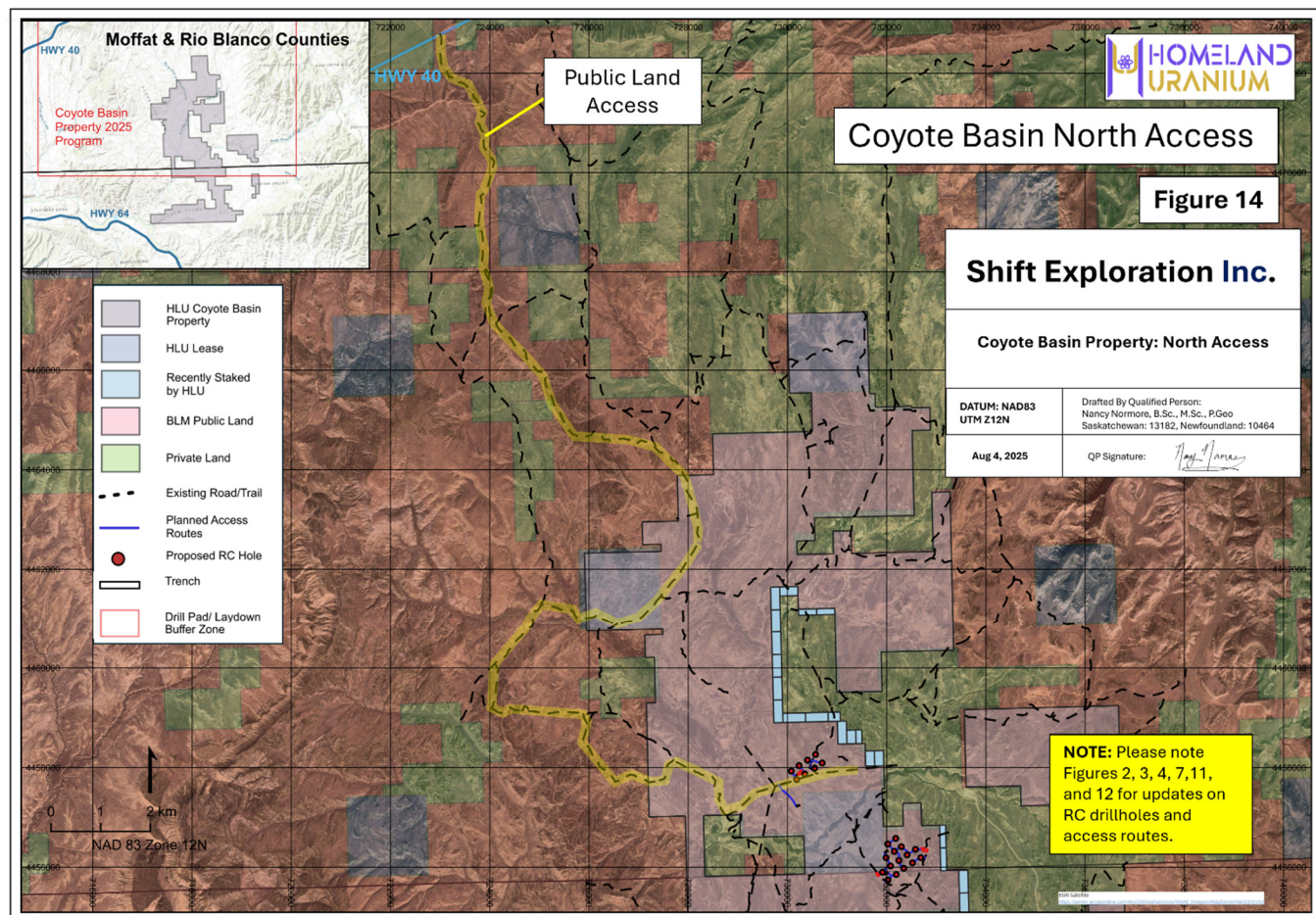


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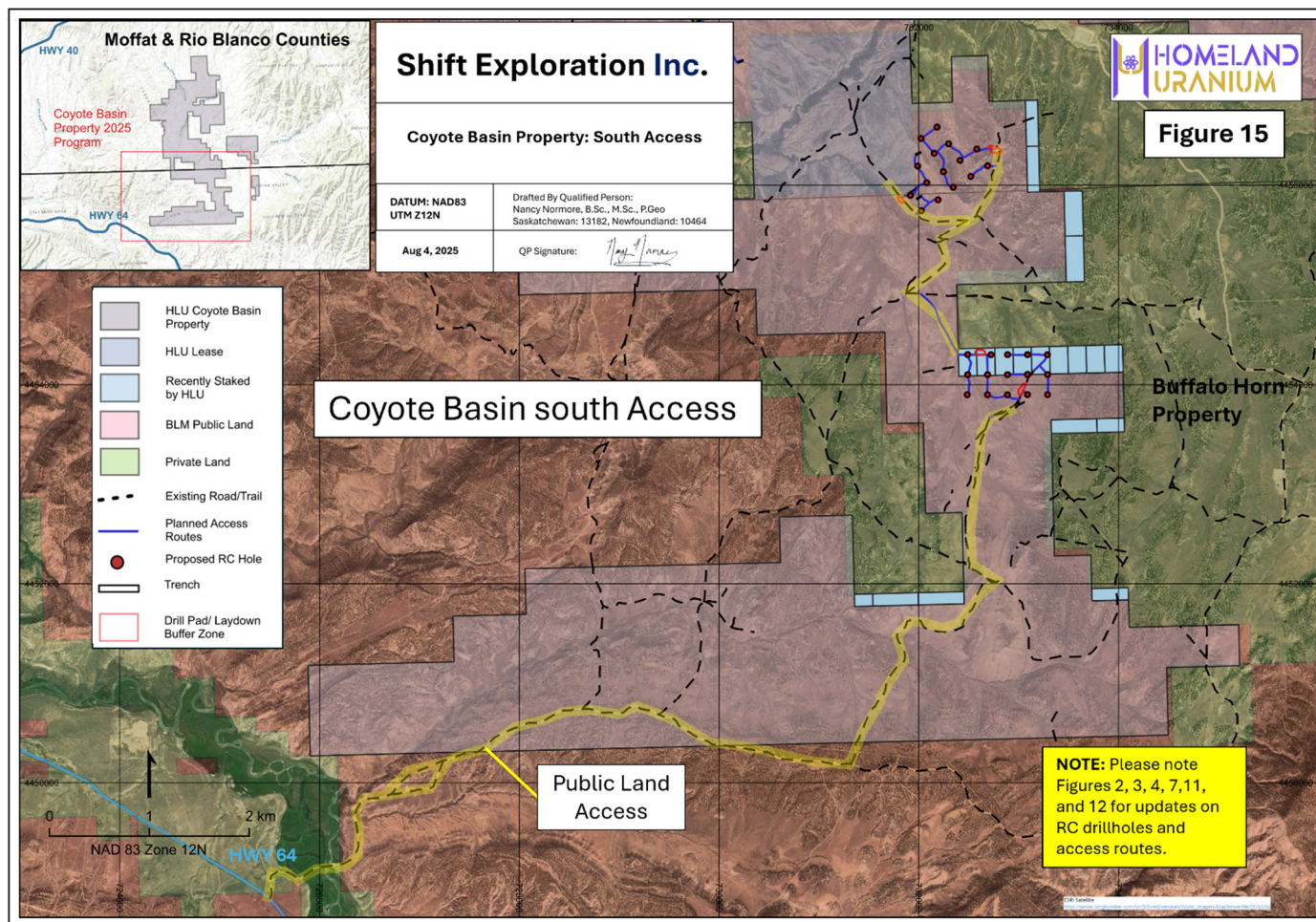




# Coyote Basin Exploration Project



# Coyote Basin Exploration Project



**Figure 15: Originally Proposed Access for the Coyote Basin property.**



# Coyote Basin Exploration Project

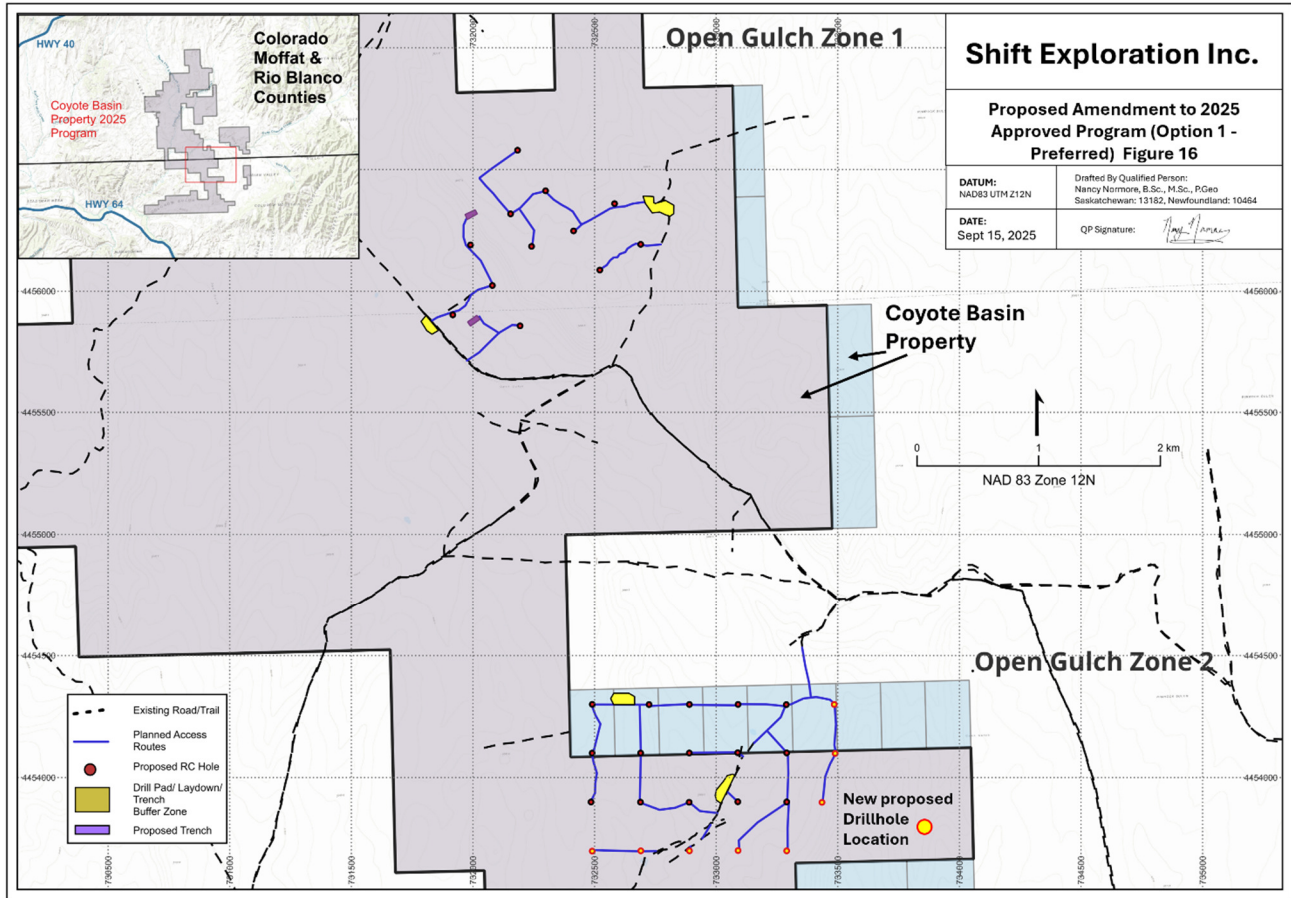
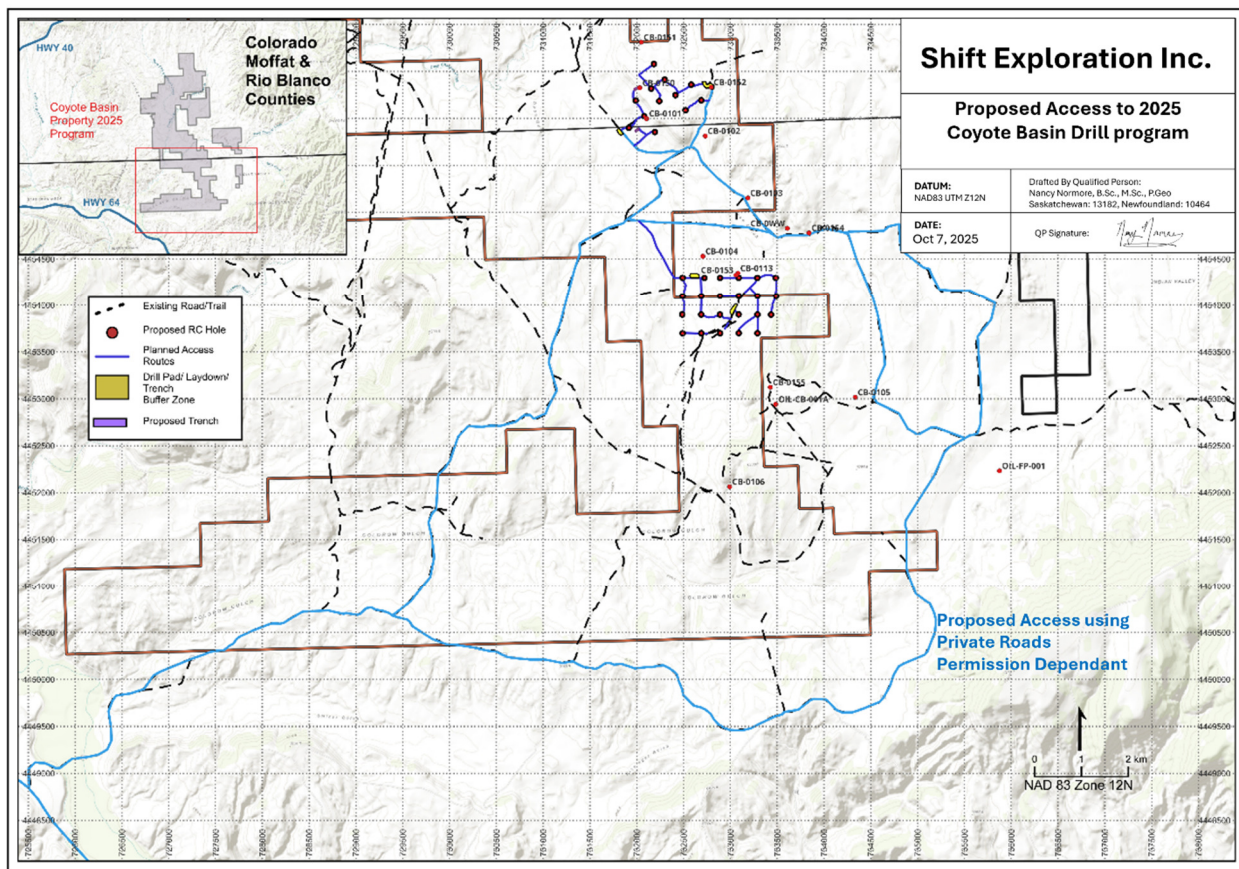


Figure 16: Proposed amendments for the 2025 Coyote Basin program.



# Coyote Basin Exploration Project



**Figure 17: Proposed access (blue) for the 2025 Coyote Basin program. Permission in progress and anticipated to be received by Buffalo Horn Property Owner.**

# Coyote Basin Exploration Project

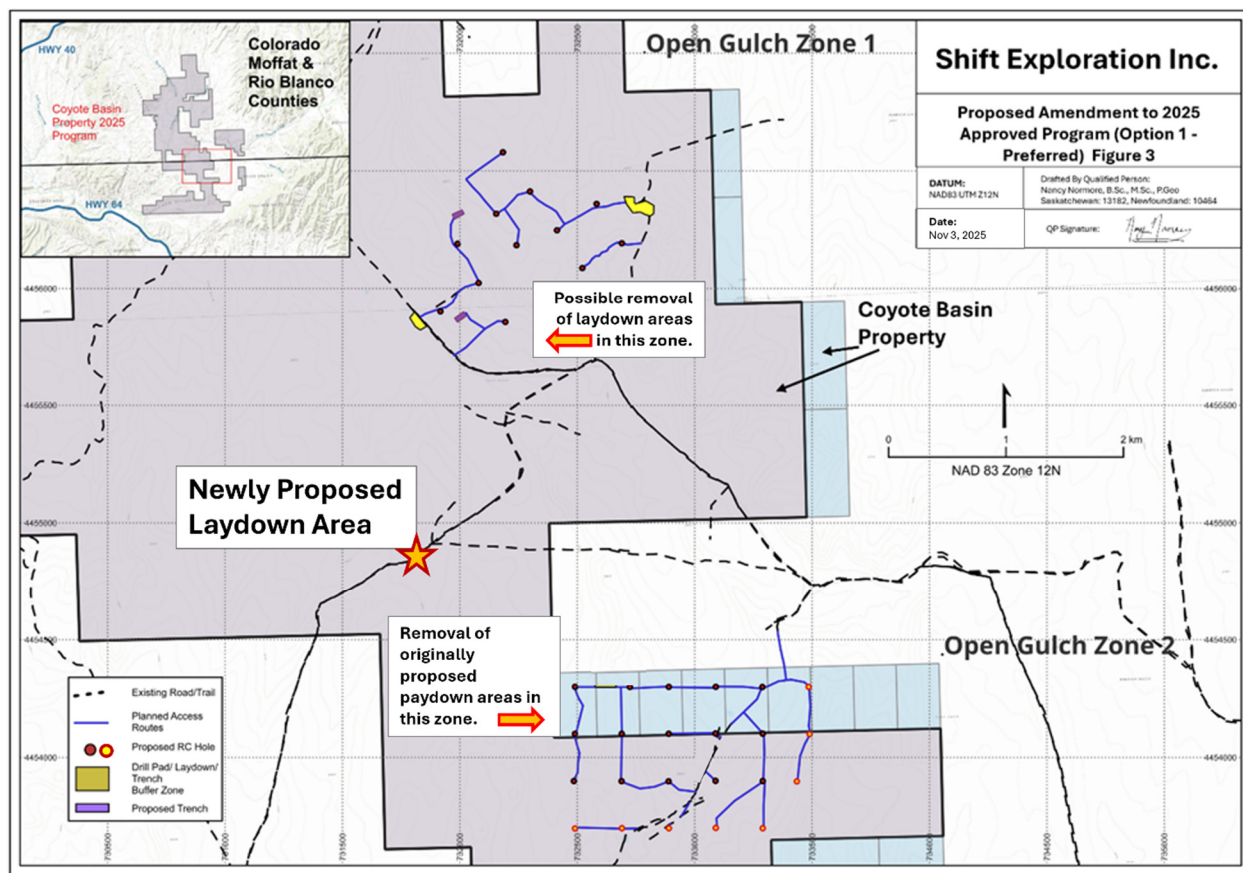


Figure 18. Proposed amendments for the 2025 Coyote Basin program.



# Coyote Basin Exploration Project



**Figure 19. Area of the proposed laydown for the 2025 Coyote Basin program.**

**DRMS - Prospecting NOIs - New Revision Form**



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

Permit and Revision

**General Information**

Permit Number *	Permit Type	Revision Application Form Selection *
P2025011	MP	MD - Modification

MD - Modification = Request an increase in NOI acreage, and/or request modification of the currently approved NOI disturbance or activity.

**Application Fee**  
\$ 86.00

**Operation Name**  
Coyote Basin Project

The following pages will show the contact information we have on file for this permit. If any of it is inaccurate, you will have the opportunity to correct it after this form has been submitted.

1. Upon submission of this form you will be presented with a link to the contact information update form.
2. There is a question asking about the accuracy of this information. Indicating that it is inaccurate will send an e-mail to notify your administrator to make the appropriate changes.



# Contact Information

Permittee Contact Information

Permittee Name

Shift Exploration Inc.

Permittee Contact

Nancy Normore

Permittee Address 1

503-905 West Pender Street

Permittee Address 2

V6C 1L6

Permittee City

Vancouver, BC

Permittee State

CA

Permittee Zip Code

000000000

Permittee Contact Email Address

Permittee Contact Phone Number

Permitting Contact Info

Permitting Name

Permitting Contact

Nancy Normore

Permitting Address 1

503-905 West Pender Street

Permitting Address 2

V6C 1 L6

Permitting City

Vancouver, BC

Permitting State

CA

Permitting Zip Code

000000000

Permitting Contact Email Address

Permitting Contact Phone Number

3032706751

Inspection Contact Info

Inspection Name

**Inspection Contact**

Nancy Normore

**Inspection Address 1**

503-905 West Pender Street

**Inspection Address 2**

V6C 1 L6

**Inspection City**

Vancouver, BC

**Inspection State**

CA

**Inspection Zip Code**

000000000

**Inspection Contact Email Address**

**Inspection Contact Phone Number**

3032706751

**Is the contact information listed above correct? If it is not correct your organization's Administrator will receive an email notification. \***

☒ Yes ☐ No

Once this form is submitted you will see a link to update contact information, which you may do if you're an admin.

# Surface Area Changes

Revision

Revision Title \* (?)

Modification of laydown area  
Short description

Narrative Description of Revision \* (?)

Consolidation of laydowns (2-4) into 1 newly proposed area. Newly proposed area is previously disturbed and is intended to reduce total disturbed area in NOI.  
Detailed description used for notifications

Proposed Additional/Modified Surface Disturbance or Activity \*

☒ Yes ☐ No

Proposed Additional Permitted Acreage \*

☐ Yes ☒ No

Bond Amount Change? \*

☐ Yes ☐ No

## Federal Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
5.00	0.00	5.00

## State Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## County Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## Private Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## Municipal Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
---------------	-----------------------------	--------------------------



0.00	0.00	0.00
------	------	------

**Proposed Surface Area Total**

5.00

**Current Permit Area Total**

5.00

## Attachments & Payment

### Information Detailing Additional/Modified Surface Disturbance or Activity

#### Information Detailing Additional/Modified Surface Disturbance or Activity \*

2025-11-04_HLU_Coyote Basin Project NOI_P2025011_AmendmentRequest_V3 - Copy.pdf	13.87MB
2025-11-03_HLU_Coyote Basin Project NOI_P2025011_APPENDIX.pdf	2.84MB
2025-11-03_HLU_Coyote Basin Project BLM NOI_352200419-V1C07.pdf	23.7MB

### Additional Attachment

**Do you have additional attachments? Please DO NOT email or submit hard copies of your attachments or additional information to the Division. All supporting documents and information including revised maps must be uploaded now with submittal of this form. \***

☐ Yes ☒ No

### Required Acknowledgments

\*

- ☒ I understand this proposed revision must be reviewed and approved by the Division, and that the required financial warranty may change based on the proposed activity. The Division will notify me of any required changes to the required warranty prior to approval of this revision.

\*

- ☒ I also acknowledge that any additional required warranty must be received and approved by the Division before this modification is final. Until the modification is finalized, I cannot undertake any additional activities not previously approved in the current NOI.

\*

- ☒ I attest that notice of this proposed revision has been provided to the Board of County Commissioners in the counties where proposed prospecting activities will occur. Such notice shall state that non-confidential information regarding the proposed prospecting activities will be available for review on the DRMS website.

\*

- ☒ By checking this box you have thoroughly reviewed this Prospecting Revision form and are ready to submit this form to DRMS.

### Payment

- Clicking "**Pay Now**" will take you to the Colorado government payment portal for payment of your application fee.
- Please note that the payment website will not function correctly in the obsolete Internet Explorer browser.
- After you have completed your payment, please copy the confirmation number from the payment portal and paste it in the box below.
- Please note that in addition to your application fee amount, a service fee will be assessed at checkout.

**DO NOT CLOSE THE PAYMENT WEBSITE WINDOW UNTIL YOU HAVE COPIED YOUR PAYMENT CONFIRMATION NUMBER TO THIS REVISION APPLICATION FEE FORM.**

**IMPORTANT - YOU MUST CLICK "SUBMIT" ON THIS APPLICATION FORM AFTER ENTERING YOUR PAYMENT INFORMATION.**

Pay Now

Payment Confirmation Number \*

259796794

Signature

Date

11/05/25

Signature \*

Nancy Normore



**DRMS - Prospecting NOIs - New Revision Form**



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

Permit and Revision

**General Information**

Permit Number *	Permit Type	Revision Application Form Selection *
P2025011	MP	MD - Modification

MD - Modification = Request an increase in NOI acreage, and/or request modification of the currently approved NOI disturbance or activity.

**Application Fee**  
\$ 86.00

**Operation Name**  
Coyote Basin Project

The following pages will show the contact information we have on file for this permit. If any of it is inaccurate, you will have the opportunity to correct it after this form has been submitted.

1. Upon submission of this form you will be presented with a link to the contact information update form.
2. There is a question asking about the accuracy of this information. Indicating that it is inaccurate will send an e-mail to notify your administrator to make the appropriate changes.

# Contact Information

Permittee Contact Information

Permittee Name

Shift Exploration Inc.

Permittee Contact

Nancy Normore

Permittee Address 1

503-905 West Pender Street

Permittee Address 2

V6C 1L6

Permittee City

Vancouver, BC

Permittee State

CA

Permittee Zip Code

000000000

Permittee Contact Email Address

Permittee Contact Phone Number

Permitting Contact Info

Permitting Name

Permitting Contact

Nancy Normore

Permitting Address 1

503-905 West Pender Street

Permitting Address 2

V6C 1 L6

Permitting City

Vancouver, BC

Permitting State

CA

Permitting Zip Code

000000000

Permitting Contact Email Address

Permitting Contact Phone Number

3032706751

Inspection Contact Info

Inspection Name

**Inspection Contact**

Nancy Normore

**Inspection Address 1**

503-905 West Pender Street

**Inspection Address 2**

V6C 1 L6

**Inspection City**

Vancouver, BC

**Inspection State**

CA

**Inspection Zip Code**

000000000

**Inspection Contact Email Address**

**Inspection Contact Phone Number**

3032706751

**Is the contact information listed above correct? If it is not correct your organization's Administrator will receive an email notification. \***

☒ Yes ☐ No

Once this form is submitted you will see a link to update contact information, which you may do if you're an admin.



# Surface Area Changes

Revision

Revision Title \* (?)

Modification of laydown area  
Short description

Narrative Description of Revision \* (?)

Consolidation of laydowns (2-4) into 1 newly proposed area. Newly proposed area is previously disturbed and is intended to reduce total disturbed area in NOI.  
Detailed description used for notifications

Proposed Additional/Modified Surface Disturbance or Activity \*

☒ Yes ☐ No

Proposed Additional Permitted Acreage \*

☐ Yes ☒ No

Bond Amount Change? \*

☐ Yes ☐ No

## Federal Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
5.00	0.00	5.00

## State Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## County Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## Private Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
0.00	0.00	0.00

## Municipal Surface

Current Value	Proposed Change Value * (?)	Calculated Revised Total
---------------	-----------------------------	--------------------------

0.00	0.00	0.00
------	------	------

**Proposed Surface Area Total**

5.00

**Current Permit Area Total**

5.00

## Attachments & Payment

### Information Detailing Additional/Modified Surface Disturbance or Activity

#### Information Detailing Additional/Modified Surface Disturbance or Activity \*

2025-11-04_HLU_Coyote Basin Project NOI_P2025011_AmendmentRequest_V3 - Copy.pdf	13.87MB
2025-11-03_HLU_Coyote Basin Project NOI_P2025011_APPENDIX.pdf	2.84MB
2025-11-03_HLU_Coyote Basin Project BLM NOI_352200419-V1C07.pdf	23.7MB

### Additional Attachment

**Do you have additional attachments? Please DO NOT email or submit hard copies of your attachments or additional information to the Division. All supporting documents and information including revised maps must be uploaded now with submittal of this form. \***

☐ Yes ☒ No

### Required Acknowledgments

\*

- ☒ I understand this proposed revision must be reviewed and approved by the Division, and that the required financial warranty may change based on the proposed activity. The Division will notify me of any required changes to the required warranty prior to approval of this revision.

\*

- ☒ I also acknowledge that any additional required warranty must be received and approved by the Division before this modification is final. Until the modification is finalized, I cannot undertake any additional activities not previously approved in the current NOI.

\*

- ☒ I attest that notice of this proposed revision has been provided to the Board of County Commissioners in the counties where proposed prospecting activities will occur. Such notice shall state that non-confidential information regarding the proposed prospecting activities will be available for review on the DRMS website.

\*

- ☒ By checking this box you have thoroughly reviewed this Prospecting Revision form and are ready to submit this form to DRMS.

### Payment

- Clicking "**Pay Now**" will take you to the Colorado government payment portal for payment of your application fee.
- Please note that the payment website will not function correctly in the obsolete Internet Explorer browser.
- After you have completed your payment, please copy the confirmation number from the payment portal and paste it in the box below.
- Please note that in addition to your application fee amount, a service fee will be assessed at checkout.

**DO NOT CLOSE THE PAYMENT WEBSITE WINDOW UNTIL YOU HAVE COPIED YOUR PAYMENT CONFIRMATION NUMBER TO THIS REVISION APPLICATION FEE FORM.**

**IMPORTANT - YOU MUST CLICK "SUBMIT" ON THIS APPLICATION FORM AFTER ENTERING YOUR PAYMENT INFORMATION.**



Pay Now

Payment Confirmation Number \*

259796794

Signature

Date

11/05/25

Signature \*

Nancy Normore

# Coyote Basin Exploration Project

Nov 3, 2025

Tom Commings  
White River Field Office  
220 E. Market Street  
Meeker, CO 81641

RE: Coyote Basin Project COCO106741281  
Request to Amend 2025 Exploration Drill Hole Locations

Dear Mr. Cummings,

Please accept this correspondence as a request to amend the Oct 14, 2025 approved Notice to explore in Moffat and Rio Blanco counties on BLM public land. Page 1 is a summary of the proposed amendment, and 6 -35 include the permit application with necessary changes.

Shift Exploration Inc. (Shift) respectfully requests approval to abandon planned laydown areas in the south end drilling area (Open Gulch Zone 2). Figure 2 is the current approved 2025 Exploration Program. Figure 3 is the Proposed Amendment with the new laydown area to the west of the southern drill hole grouping, and Figure 4 is a larger-scale image of the proposed laydown area. No changes are requested regarding approved exploration and reclamation operations. Total disturbed acres will not change as the same total amount of laydown area will be used (1.30 acres) (Table 1). However, if BLM considers this to be less due to this being a previously cleared area, Table 1 will be amended as needed. The approved Notice is provided herein for your convenience.

Shift exploration is requesting this amendment for the following reasons:

- Moving the laydown area to this scouted area allows for better access to all drill zones and is located on the entry/exit route to site.
- The area is previously cleared, currently unused, and minimizes disturbance for the program.

**Please note that the laydown areas to the north have been retained from the approved original permit, but it is very unlikely we will use these. Thus total disturbance is likely to be reduced further.**

Please contact Nancy Normore at 306-270-6751 or [nnormore@homeland-uranium.com](mailto:nnormore@homeland-uranium.com) for any questions or concerns.

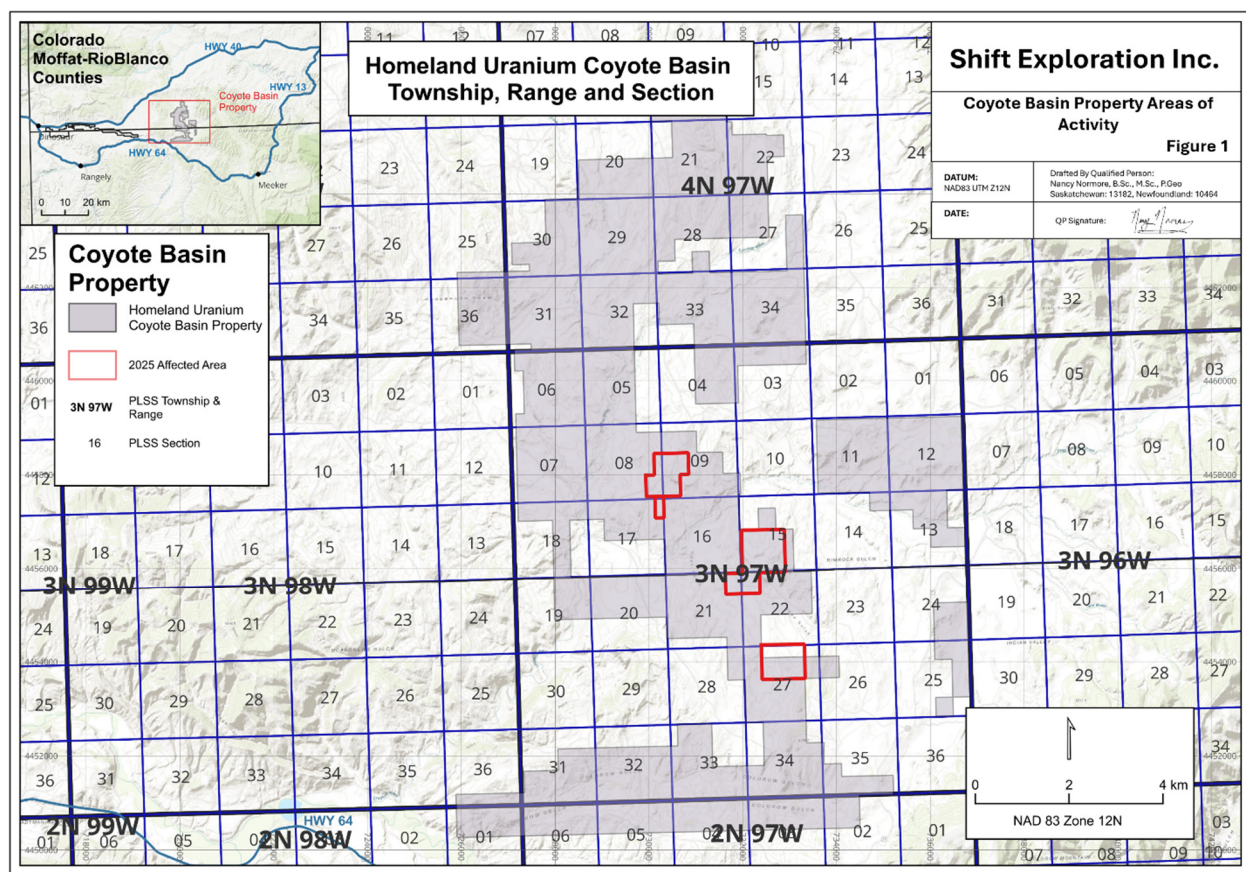
Nancy Normore  
VP, Exploration  
Homeland Uranium Corp.

# Coyote Basin Exploration Project

**Table 1: Most recently Approved Amendment Disturbance to 2025 Exploration Program**

Activity	#	Length (ft)	Width (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	35	50.00	30.00	52,500.00	1.21	Y	1.21	
Access Roads	42	16,395.34	6.00	98,372.04	2.26	N		Overland travel.
Trenches	2	131.00	13.00	3,406.00	0.08	Y	0.08	
Laydown Areas	5	50.00	30.00	7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>					<b>3.72</b>		<b>1.29</b>	

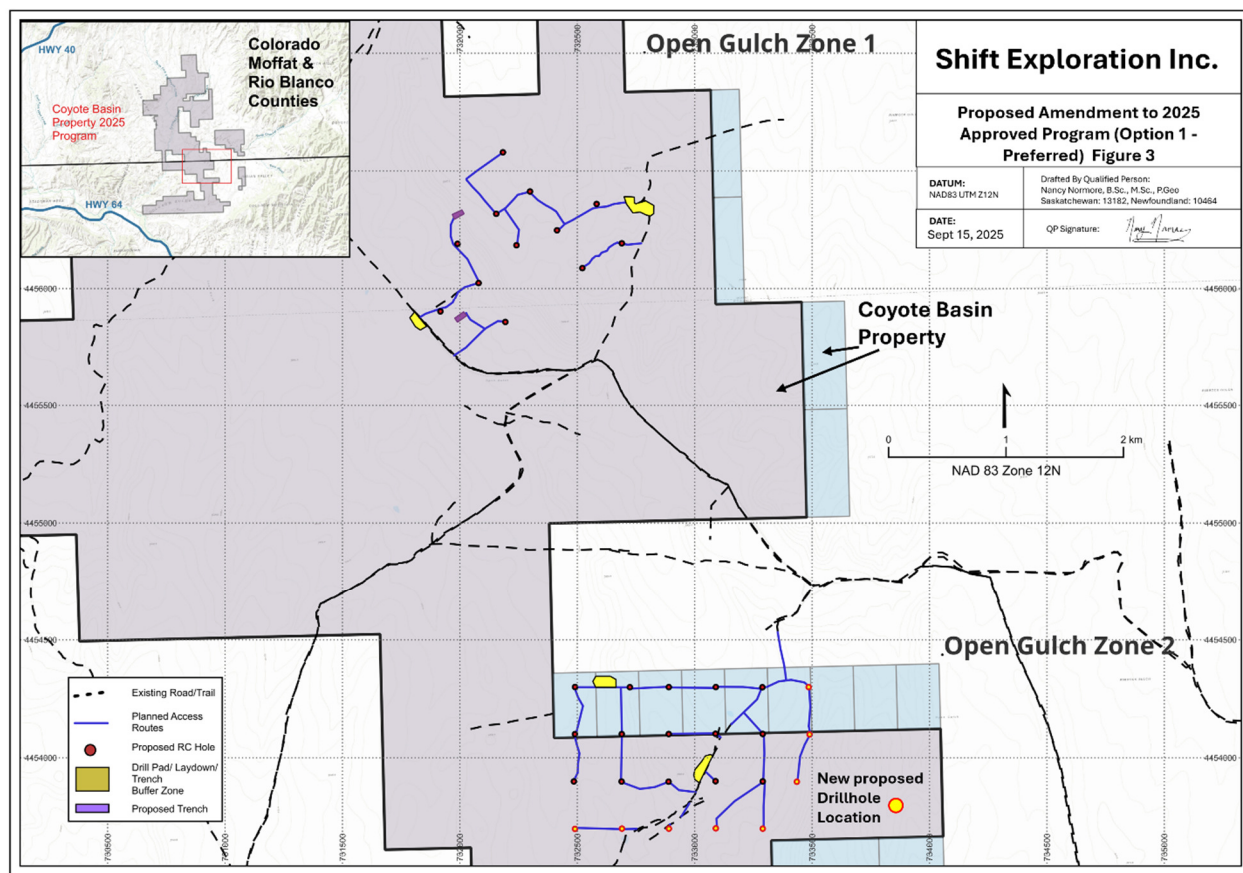
# Coyote Basin Exploration Project



**Figure 1. HLU Coyote Basin Property with Townships, Ranges and Sections and affected areas within approved permit submission.**

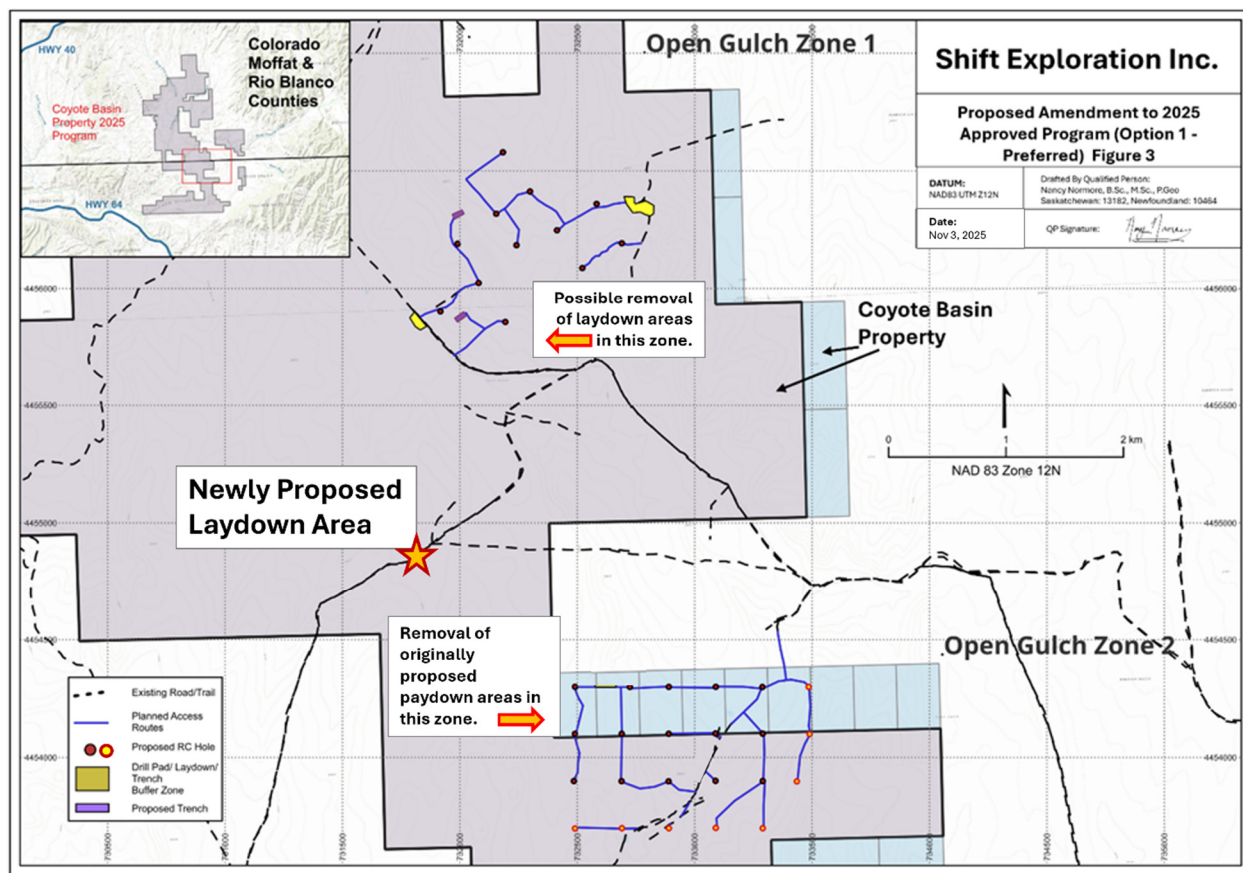


# Coyote Basin Exploration Project



**Figure 2. BLM Approved (Amended) 2025 Program for the Coyote Basin Property.**

# Coyote Basin Exploration Project



**Figure 3. Proposed amendments for the 2025 Coyote Basin program.**

# Coyote Basin Exploration Project



**Figure 4. Large-scale map of proposed laydown area for the 2025 Coyote Basin program.**

# Coyote Basin Exploration Project

## 43 CFR 3809 Exploration Notice COCO106741281

### Moffat County, Colorado Rio Blanco County, Colorado

*\*This notice has been prepared pursuant to 43 CFR 3809.21.*

#### Section 1: Operator/Claimant Information

*Pursuant to 43 CFR 3809.301(b)(1).*

##### 1. Operator Information

Name: Shift Exploration Inc.  
Address: 503-905 West Pender Street  
Vancouver, BC V6C 1L6  
Contact: Nancy Normore  
Tel: (306) 270-6751  
E-mail: [nnormore@homeland-uranium.com](mailto:nnormore@homeland-uranium.com)  
Employee Identification Number (EIN): 32-2744367

##### 2. Claimant Information:

Name: Shift Exploration Inc.  
Address: 503-905 West Pender Street  
Vancouver, BC V6C 1L6  
Contact: Nancy Normore  
Employee Identification Number (EIN): 35-2744367

##### 3. Claims Details and Location:

County: Moffat County and Rio Blanco County  
Parcels: 039301100901 (Moffat County); 113536100002 (Rio Blanco County)  
Meridian: Sixth Principal Meridian  
Lat/Long: 40°15'05.0"N 108°17'01.1"W (approximate center point of mining claims)

Directions: The exploration project site is accessed from Colorado State Highway 64 and County Road 77 from the south using existing off-road vehicle routes and overland travel. See **Figures 1, 14, and 16**. **Figure 15** shows the originally planned access which cannot be used due to topographic barriers.

Claims and acreage: The exploration project site is located within portions of 33 unpatented mining claims, which are part of a claim block encompassing 681± acres. See details in Table 1 below and **Figures 3, 4, and 5**. See **Figure 9** for location relative to Township, Range, and Section.



# Coyote Basin Exploration Project

Table 1. Mine Claims

BLM Serial Number	Claim Name	Claim Type	Township	Range	Section
CO106388057	CB 168	LODE	T3N	R97W	21-(NE)
CO106388059	CB 170	LODE	T3N	R97W	21-(NE)
CO106388059	CB 170	LODE	T3N	R97W	22-(NW)
CO106388061	CB 172	LODE	T3N	R79W	22-(NW, NW)
CO106388063	CB 174	LODE	T3N	R79W	22-(NW, NW)
CO106388076	CB 187	LODE	T3N	R97W	15-(SW)
CO106388076	CB187	LODE	T3N	R97W	22-(NW)
CO106388077	CB 188	LODE	T3N	R97W	15-(NW, SW)
CO106388078	CB 189	LODE	T3N	R97W	15-(SW)
CO106388078	CB 189	LODE	T3N	R97W	22-(NW)
CO106388079	CB 190	LODE	T3N	R79W	15-(NW, SW)
CO106388080	CB 191	LODE	T3N	R97W	15-(SW)
CO106388080	CB 191	LODE	T3N	R97W	22-(NW)
CO106388082	CB 193	LODE	T3N	R97W	15-(SW)
CO106388082	CB 193	LODE	T3N	R97W	22-(NW)
CO106388084	CB 195	LODE	T3N	R97W	15-(SE, SW)
CO106388084	CB 195	LODE	T3N	R97W	22-(NE,NW)
CO106388225	CB 336	LODE	T3N	R97W	8-(SE)
CO106388227	CB 338	LODE	T3N	R97W	8-(SE)
CO106388227	CB 338	LODE	T3N	R97W	9-(SW)
CO106388228	CB 339	LODE	T3N	R97W	8-(NE, SE)
CO106388228	CB 339	LODE	T3N	R97W	9-(NW, SW)
CO106388229	CB 340	LODE	T3N	R97W	9-(SW)
CO106388230	CB 341	LODE	T3N	R97W	9-(NW, SW)
CO106388231	CB 342	LODE	T3N	R97W	9-(SW)
CO106388232	CB 343	LODE	T3N	R97W	9-(NW, SW)
CO106388234	CB 345	LODE	T3N	R97W	9-(NW, SW)
CO106387974	CB 85	LODE	T3N	R97W	27-(NW)
CO106387975	CB 86	LODE	T3N	R97W	27-(NW)
CO106387976	CB 87	LODE	T3N	R97W	27-(NE, NW)
CO106387977	CB 88	LODE	T3N	R97W	27-(NE)
CO106387978	CB 89	LODE	T3N	R97W	27-(NE)
CO106388194	CB 305	LODE	T3N	R97W	9-(SW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE, NW)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)
Claim staked but not yet recorded		LODE	T3N	R97W	27-(NE)

\*Note that certain activities are proposed to occur on public lands on which the operator has staked unpatented lode claims but has not filed the related paperwork with BLM or the County. These activities are depicted on **Figure 5** and staked claims are indicated on Table 1.

# Coyote Basin Exploration Project

## Section 2: Activity Description, Map and Schedule of Activities

Pursuant to 43 CFR 3809.301(b)(2) and 43 CFR 38909.420.

1. **Access and Proposed Disturbance:** The exploration project proposes to access the subject unpatented mining claims by overland travel and established off-road vehicle routes. The total length of access routes using overland travel is approximately 16,395.34 feet. See **Exhibit 2 – Access Routes and Disturbance Estimates**. The exploration project consists of two distinct work sites –Open Gulch Zone 1, and Open Gulch Zone 2. Open Gulch Zone 1 and Open Gulch Zone 2 will be accessed by Colorado State Highway 64 and County Road 77 from the south on the condition permission is granted by private owners (Buffalo Horn Ranch). The original permitted project can be seen in **Figures 2-15** regarding specific drill hole locations, trenches and regarding access routes. Care will be taken to prevent overuse of existing vehicle routes.

Up to 35 level drill pads measuring no larger than 1,500 square feet each would be established alongside the vehicle routes. The drill pads (i.e., drillhole location) are depicted on **Figure 16** and will collectively disturb up to a total of 1.29 acres. Activities incidental to drilling, including equipment storage, temporary stockpiling, and construction of containment sumps, will either take place directly within or adjacent to drill pad area and where applicable on existing vehicle routes. Please note that Figures 1-15 include the originally permitted drill plan. Figure 16 indicates the proposed changes for Version 6 amendment, which includes moving 8 drillholes from the most northern section to the most southern area of interest. The reasons for this are:

- Moving the eight drillholes originally in the north to the south area is preferred to better execute exploration of historical resource,
  - To avoid extra travel from Rangely to north during winter season and to avoid hazardous driving conditions. There is a particular section on the north entrance that curves around a steep embankment. It would be ideal to avoid during the winter season. All other information remains unchanged.
2. **Commodity:** The goal of the exploration project is to identify the extent of subsurface minerals, specifically uranium and vanadium.
  3. **Equipment and Materials:** Exploration drilling would be conducted using a drill rig, various support equipment, and a drill crew. Reverse circulation drilling would be used. Development and reclamation of the drill pads would be conducted using a mini-excavator. See Table 2 below. Equipment would be staged adjacent to drill pads and workers would park in or near the equipment staging area.

Table 2. Equipment

Equipment Type	Number
Track-Mounted or Tire-Mounted Drill Rig	1
Compact mini-excavator/Back-hoe	1
ATVs or Side-by-Sides	2
2,000 to 4,000-Gallon Water Truck	1
Compressors, Generators, and Light Plants	2 to 4

# Coyote Basin Exploration Project

Trailer/Connex (for storage)	1 to 2
Portable Toilets/Handwash Stations	1 to 2
Flatbed Truck and Trailer	1 to 2
Pickup Trucks/Passenger Vehicles	4 to 6

Non-potable water and non-toxic approved drilling fluids will be utilized for drilling. Drilling fluids, small quantities of petroleum products (e.g., grease tubes, etc.), and small tools will be stored on-site on pallets or inside of a trailer/connex. No on-site bulk fuel storage is proposed. Fuels and lubricants for drilling and support equipment will be delivered by a maintenance truck as needed, and hydroseed applied at the time of reclamation would be provided by a third-party. Spill kits will be readily accessible on-site within the equipment staging and storage area. Deliveries to the site will occur during daytime hours.

4. **Exploration Operations:** Shift Exploration intends to establish up to 35 drill pads with one drill hole per each pad. Drill holes will be cased and approximately 4.5 to 5.5 inches in diameter. The anticipated drill type will be the Foremost Explorer 1500 Buggy Drill or similar. The drill program includes laydown areas measuring 30 feet by 50 feet for storage and staging of materials and equipment to support drilling operations, but are separate from the active drill pads. **Figures 6, 7, and 8 identify originally planned laydown areas, however, Shift Exploration Inc. proposes to move the laydown area to the location noted in Figures 18 and 19. Total area of disturbance will remain unchanged or considered to be less due to this existing as a previously cleared area.** Within the laydown areas, drill rods, spare parts, lubricants, and consumables (e.g., bentonite and cement bags) will be stored using pallets and berms. The laydown areas will also feature a small tool rack or lockable job box, stacked empty drums, extra liners and minor rigging gear. Samples bags, chip trays, and sieves will be stored in laydown areas within the logging area. All materials stored within laydown areas will be placed on pallets or geotextile fabric/tarps to avoid or minimize ground disturbance and simplify cleanup. Temporary fencing may be erected around the perimeter of laydown areas to delineate storage areas. Fuel will not be stored in laydown areas and any other liquids (i.e., lubricants) will be placed in secondary containment.

A portable toilet will be kept onsite within the footprint of a drill pad where work is occurring or within the laydown area. The portable toilet will be moved to another pad or laydown area after each drillhole (or set of drillholes per laydown area) has been completed, and removed from the project area at the end of the drill program outlined in this Notice. The connex/trailer will be located either within the drill pad or the laydown area.

The Coyote Basin Project will also utilize trenches approximately 865 square feet and measuring 131 feet by 6.6 feet. Trenches will be approximately 5 feet deep and be constructed using the compact mini-excavator and trench footprints will include space required for spoils. The area will be sprayed with water to reduce dust as needed, and later covered by a tarp until the trench has been viewed and logged by a geologist, and sampled. The total disturbed area for the trench, which includes spoils, is approximately 131 ft x 13 ft. Total disturbance is estimated at 0.1 acres.

Reclamation will commence immediately following completion of each drillhole and the draining of the attendant sump. Drilling, drill hole abandonment, grading and pad reclamation contouring per drill pad is expected to take approximately 4-6 hours from start to finish.

It is uncertain how many drill holes are anticipated to encounter groundwater. Drill holes will be approximately 300 to 1,000 feet deep. If an artesian well or drillhole intersecting the water table is encountered, each drill hole will be plugged and cemented to appropriately seal the drillhole. The

# Coyote Basin Exploration Project

plug and cement will prevent uncontrolled flow of water from occurring if this groundwater condition is encountered. Each drill pad will measure approximately 50 feet long x 30 feet wide and be constructed and graded to support drilling equipment.

At each drill pad, a sump within the drill pad footprint will be excavated to collect drill cuttings, to manage and circulate drilling fluids, and to manage excess water. Each sump would be fenced (temporary) to prevent wildlife from entering the sump. Fencing will be temporary and removed following the reclamation of each drill pad. The sumps will be visually inspected by on-site personnel to ensure no overflow occurs. Excavated material from sump construction will be stockpiled within the drill pad and used in restoration after the completion of drilling.

To the extent feasible, drill pads will be constructed in areas without vegetation. For drill pads which require vegetation removal, ground disturbance will be kept to the minimum amount necessary for safe access and working area for equipment and crews. Cleared vegetation would be side-cast and removed from the site either before or concurrent with site restoration activities. To prevent unnecessary and undue degradation, Shift Exploration will implement reclamation measures concurrent with operations, which are expected to occur within the work window of August 1 to December 31. For example, and in addition to the other best practices discussed herein, topsoil will be salvaged and stockpiled to prevent erosion or cross-contamination. Surface disturbances will be minimized to smallest area required for operations and will follow natural contours, and wattles or temporary silt fences will be used to demarcate and protect vegetation surrounding the project area. After each drillhole is abandoned, stockpiled topsoil will be distributed promptly to blend with the natural landscape and to match existing slopes to facilitate drainage and prevent erosion. Regarding revegetation, operators will spread a seed mix provided by BLM over replaced topsoil and apply erosion control (mulch, hydromulch, wattles, or other suitable option) to support plant establishment in dry conditions. Where required, barriers will be installed around sumps, stockpiles, and drill pads to prevent sediment migration and to protect vegetation downslope. Lastly, a natural buffer zone of undisturbed vegetation will be maintained around the area of active operations.

5. **Water and Waste:** Consistent with best management practices, drill cuttings will be contained within sumps. Drill cuttings will be returned to the hole as much as possible during hole abandonment. Non-potable water supplied from a water truck will be used for dust control. Portable toilets and handwash stations, and bottled drinking water, will be provided for on-site personnel. Other than municipal waste, the drilling operation is not anticipated to produce deleterious waste that requires disposal. All trash bins will have lids and be serviced by a permitted company.
6. **Utilities:** There are no known underground or overhead utilities that will be affected by the proposed drilling.
7. **Period of Operation:** The drilling would take place between Oct 1, 2025 and December 31, 2025 over an approximate 40- to 60-day period (consecutive and non-consecutive days) for up to 24 hours per day (2 shifts – day and night shift). Although not anticipated, temporary suspension of the exploration drilling could occur during severe weather conditions, including fires or poor air quality resulting from fires, or lack of equipment, supplies or personnel. If temporary suspension becomes necessary, incomplete drill holes would be covered or backfilled, equipment would be secured or moved off-site, and erosion control measures would be deployed.
8. **Reclamation Completion:** Shift Exploration will complete reclamation (discussed below) immediately after the completion of drilling. Reclamation is expected to be completed by December 31, 2025, assuming drilling begins in August 2025 as proposed.



# Coyote Basin Exploration Project

## Section 3: Reclamation Plan and Cost Estimate

*Pursuant to 43 CFR 3809.301(b)(3) and (b)(4), 43 CFR 3809.420, and 43 CFR 3809.552.*

1. **Reclamation Plan and Cost Estimate:** Pursuant to C.R.S. § 34-32-113 of the Colorado Mined Land Reclamation Act and 43 C.F.R. Part 3809 (BLM's Surface Management Regulations), Shift Exploration has prepared the reclamation plan described below and the attached Reclamation Cost Estimate (RCE). See attached **Exhibit 2 – Reclamation Cost Estimate**.

After completing the exploratory drilling, clean-up and grading will take place where possible. Sumps will be given time to dry out, and rehabilitation of the sump will commence as soon as possible. Rehabilitation will include filling and sealing the drill holes<sup>1</sup>, backfilling the sumps, and rough grading of the drill pads. The site will be restored to resemble the approximate original contour and to blend with the surrounding topography where possible.

Any topsoil removed as a result of drill pads, trenches and laydown areas will be stockpiled adjacent to the disturbed area. For drill pads where vegetation was removed, the pad will be decompacted to a depth of up to one foot. Stockpiled topsoil would be evenly distributed over the pad, and the pad will be reseeded using a mix of desert grasses, cactus, sage brush, and juniper tree. Reseeding will be performed using hydroseeding or broadcast seeding. To the extent feasible, the timing of reseeded will coincide with forecasted rain to allow for seed to germinate.

All equipment, stockpiles, and trash/debris associated with the drilling program will be removed from the site.

An RCE has been prepared pursuant to the requirement for a site restoration security deposit. Following BLM approval of the RCE, a performance bond or certificate of deposit matching the RCE would be submitted to BLM.

---

<sup>1</sup> Drill holes will be abandoned in accordance with the Colorado Department of Natural Resources, Division of Reclamation, Mining and Safety regulations, specifically 2 CCR 407-1 (Rule 5.4 Abandonment of Prospecting Drill Holes).

# Coyote Basin Exploration Project

## Exhibit 1: Disturbance Estimate, Original Permit Application

Activity	#	Length (ft)	Width (ft)	Depth (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	37	50.00	30.00		55,500.00	1.27	Y	1.3	
Access Roads	40	23,600.39	6.00		141,602.36	3.25	N		Overland travel.
Trenches	2	131.00	13.00		3,406.00	0.08	Y	0.1	
Laydown Areas	5	50.00	30.00		7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>						<b>4.78</b>		<b>1.35</b>	

Please note that this updated table replaces the Table in Exhibit 1 of the document submitted July 28th: Access Routes and Disturbance Estimates, Coyote Basin Project, Shift exploration Inc.

## Exhibit 2: Disturbance Estimate, Amended

Activity	#	Length (ft)	Width (ft)	Sq Ft	Acres Used	Considered Disturbance Y/N	Acres of Disturbance	Comments
Drill pads	35	50.00	30.00	52,500.00	1.21	Y	1.21	
Access Roads	42	16,395.34	6.00	98,372.04	2.26	N		Overland travel.
Trenches	2	131.00	13.00	3,406.00	0.08	Y	0.08	
Laydown Areas	5	50.00	30.00	7,500.00	0.17	N		No clearing required. Naturally cleared areas will be used.
<b>Total</b>					<b>3.72</b>		<b>1.29</b>	

# Coyote Basin Exploration Project

## Exhibit 2: Reclamation Cost Estimate

Please note that Homeland Uranium/Shift Exploration will not need a change in the reclamation costs to reflect the new disturbance.

### COYOTE BASIN PROJECT RECLAMATION CONSTRUCTION COST - BID ESTIMATE SHEET

#### RECLAMATION

Backfill sumps, rip and grade pads at 1 hr/pad (plus movement) and 3 hours per trench, and reseed drill pads/trenches. Water truck for dust control. Added time for travel.

Methods to be used:

(↑ Describe Reclamation Activity Being Estimated)

A. Equipment - List equipment to complete identified task.

Equipment	Unit of Measure	\$/Unit	# of Units	Cost (\$)
Mini-Excavator/backhoe (backfill sumps, rip/grade pads)	Hour	\$150.00	44.0	\$6,600
Water Truck (3,000-gallon typical)	Hour	\$125.00	44.0	\$5,500
Hand Broadcast Seeder	EA	\$22.98	1.0	\$23
Shovel	EA	\$69.00	1.0	\$69
		\$0.00	0.0	\$0
		\$0.00	0.0	\$0
Total Equipment Cost for this Task =				\$12,192

B. Labor - List all labor categories to complete identified tasks

Labor Category	\$/Hour (prevailing wage)	Labor Surcharge/Hr (where applicable) (enter % of wage)	# of Units	Cost (\$)
		0.0%		
Laborer - Group 3 (Seeding) - Hours	\$69.49	\$0.00	44.0	\$3,058
Travel to site (labor + truck) - Day	\$860.00	\$0.00	5.0	\$4,300
Post-Reclamation monitoring - Day, 2 days	\$860.00	\$0.00	2.0	\$1,720
	\$0.00	\$0.00	0.0	\$0
	\$0.00	\$0.00	0.0	\$0
	\$0.00	\$0.00	0.0	\$0
Total Labor Cost for this Task =				\$9,078

C. Materials - List all materials required to complete identified task

Item/Plant Species	Unit of measure	\$/Unit	Sales tax (enter local rate in %)	Quantity	Cost (\$)
			0.0%		
Desert Sage Scrub Mix at 39 lbs/acre (w/shipping costs approximated)	Bag	\$20.00	\$0.00	44.0	\$880
Cement	Bag	\$10.00	\$0.00	190.0	\$1,900
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
		\$0.00	\$0.00	0.0	\$0
Total Materials Cost for this Task =					\$2,780

D. Total Direct Cost for this task

Equipment Cost + Labor Cost + Materials Cost = \$24,050

# Coyote Basin Exploration Project

## Reclamation Cost Estimate - Shift Exploration Inc.

*This Restoration Cost Estimate (RCE) has been prepared for Shift Exploration Inc. to satisfy the requirement from BLM for bonding the closure of up to 86 drill holes on 43 drill pads.*

Item No.	Item Description	Unit	Qty	Unit Price	Total Price
1	Drill Hole Closure: 38 drill holes to be closed	EA	38	\$ 450.00	\$ 17,100.00
2	Backfill sumps, rip and minor grading of drill pads, and reseeding drill pads. Calculations include Equipment, Labor, and Materials.	EA	1	\$ 24,049.54	\$ 24,049.54
Subtotal					\$ 41,149.54

Restoration Bid Estimate Total		\$ 41,149.54
<i>The following are County fees and indirect costs</i>		
Mobilization (estimated at 5%)	5.0%	\$ 2,057.48
Contingency	10.0%	\$ 4,114.95
County Administration	15.0%	\$ 6,172.43
Bond Total (Recommended)		\$ 53,494.40

Prepared by: Nancy Normore

Date: July 2025

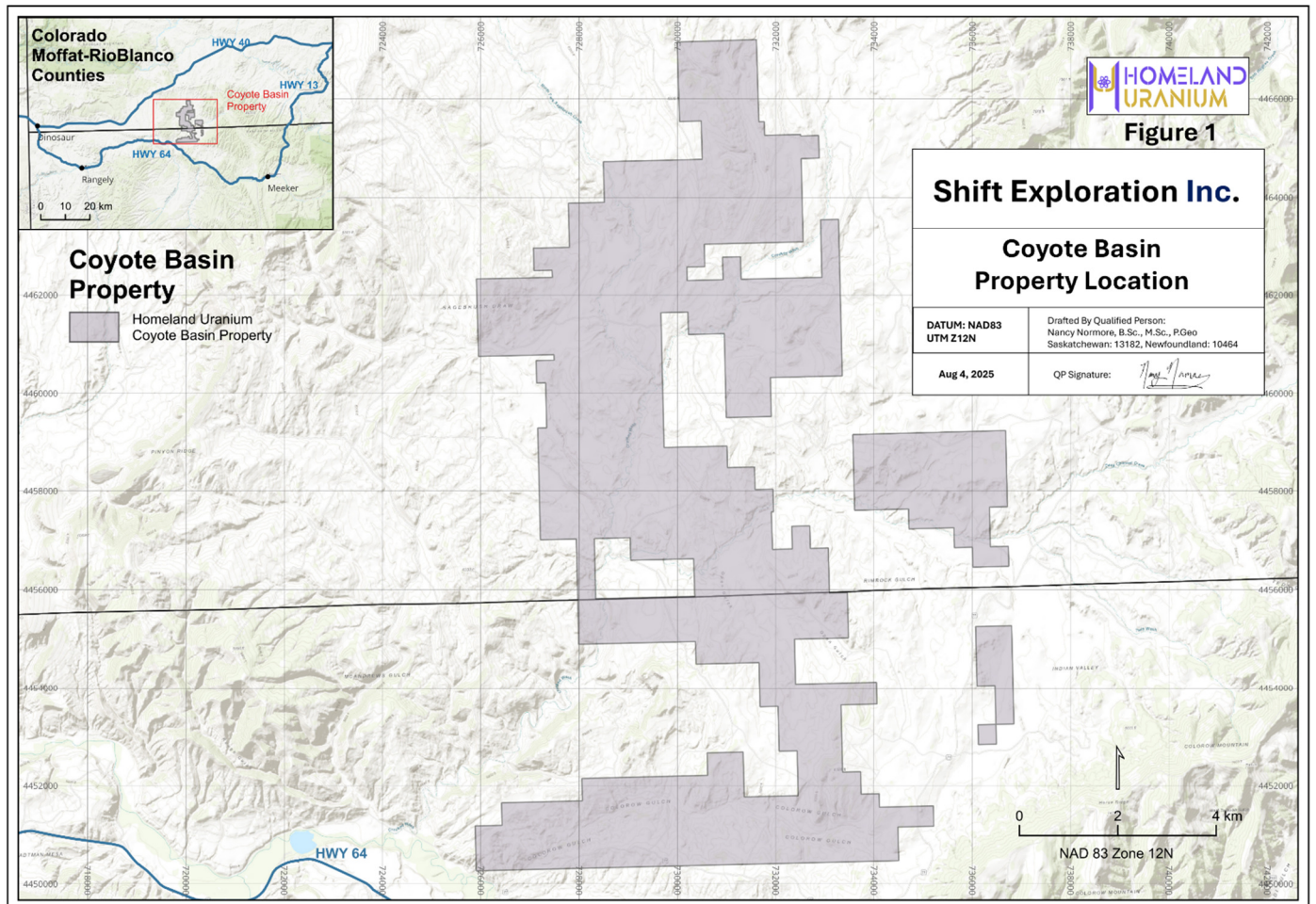
BLM Admin Fee 19.84%      X\$41,149.54 = \$8,164.07

New Bond Total: \$61,658.47

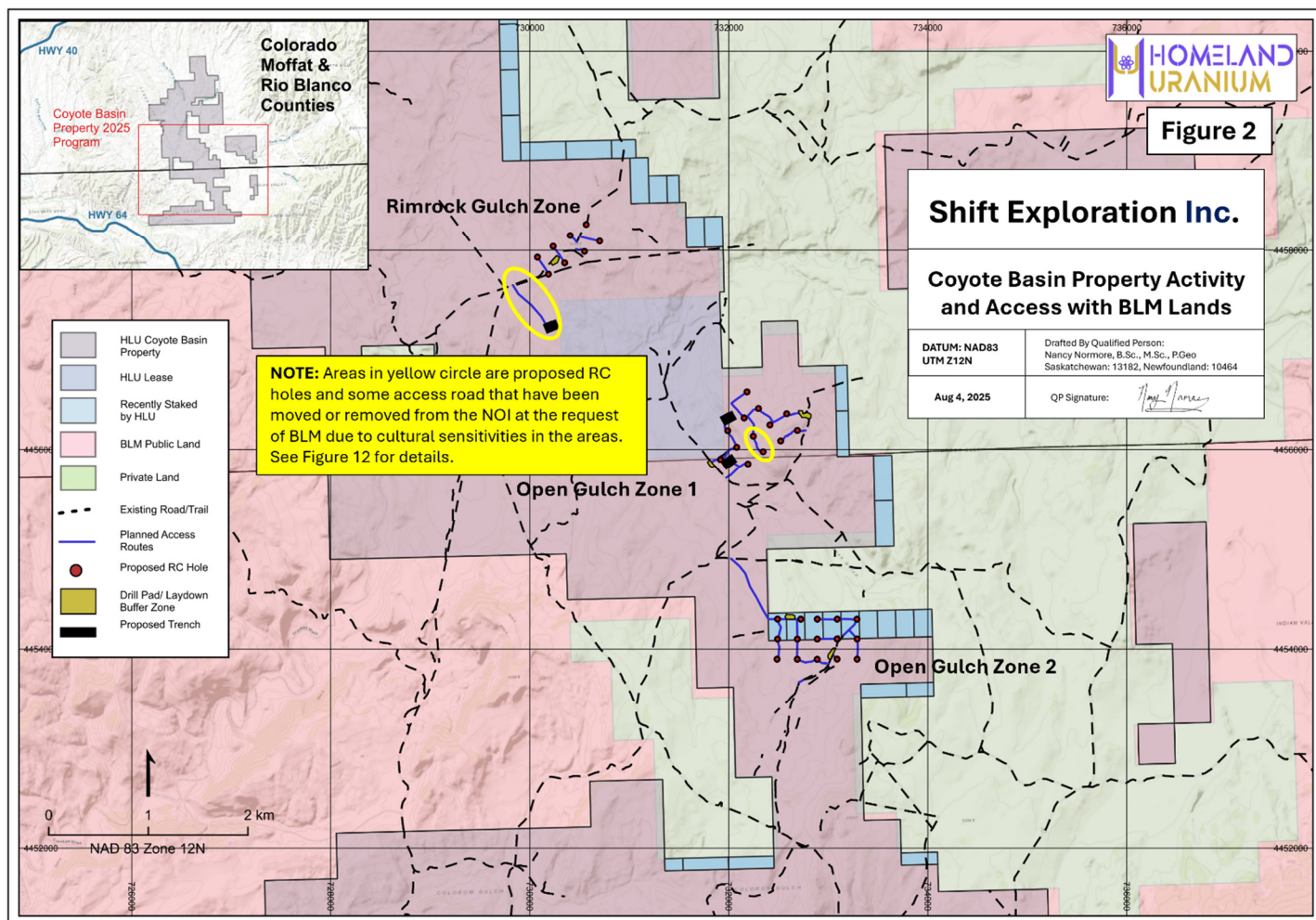


# Coyote Basin Exploration Project

Figures:

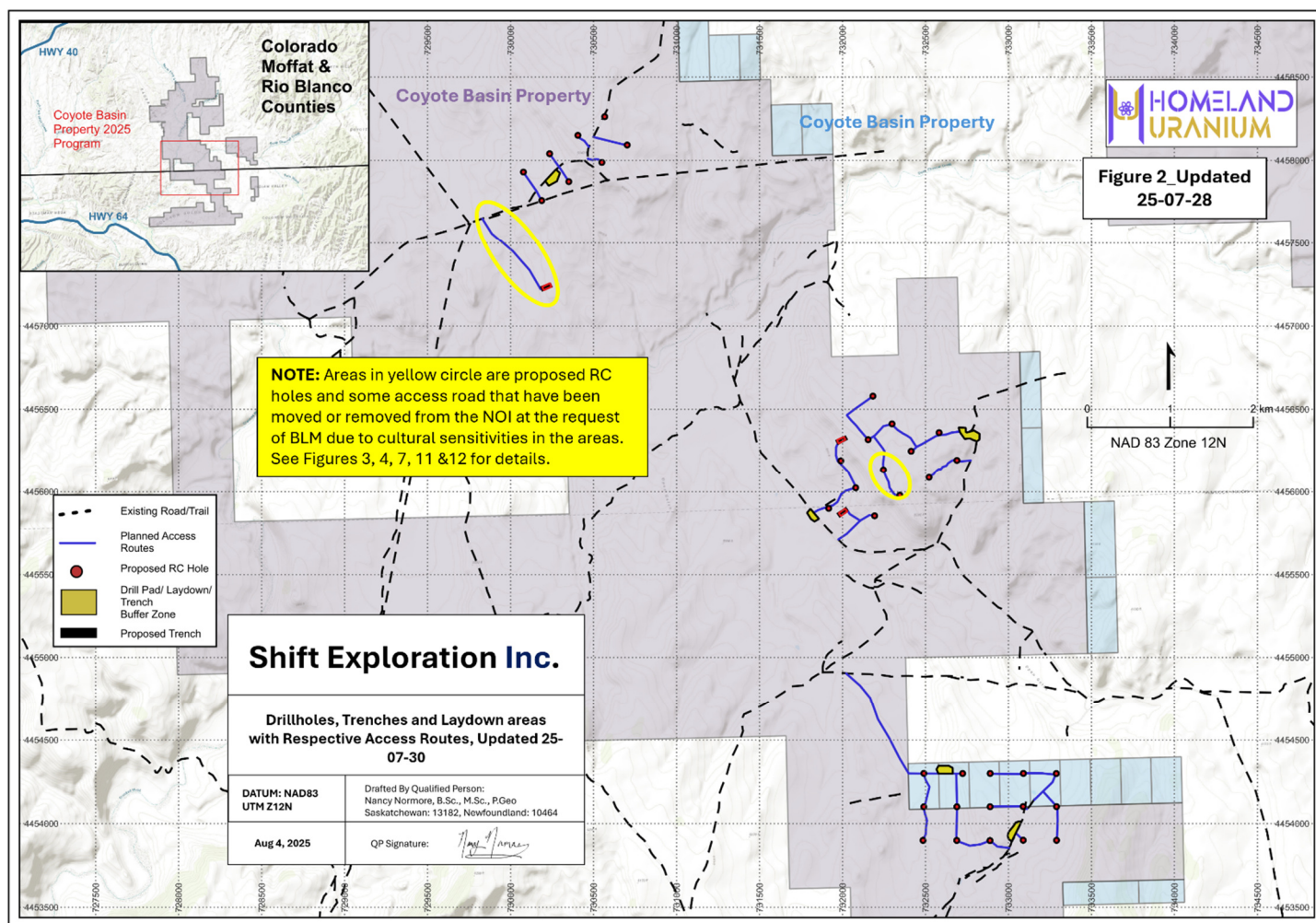


# Coyote Basin Exploration Project

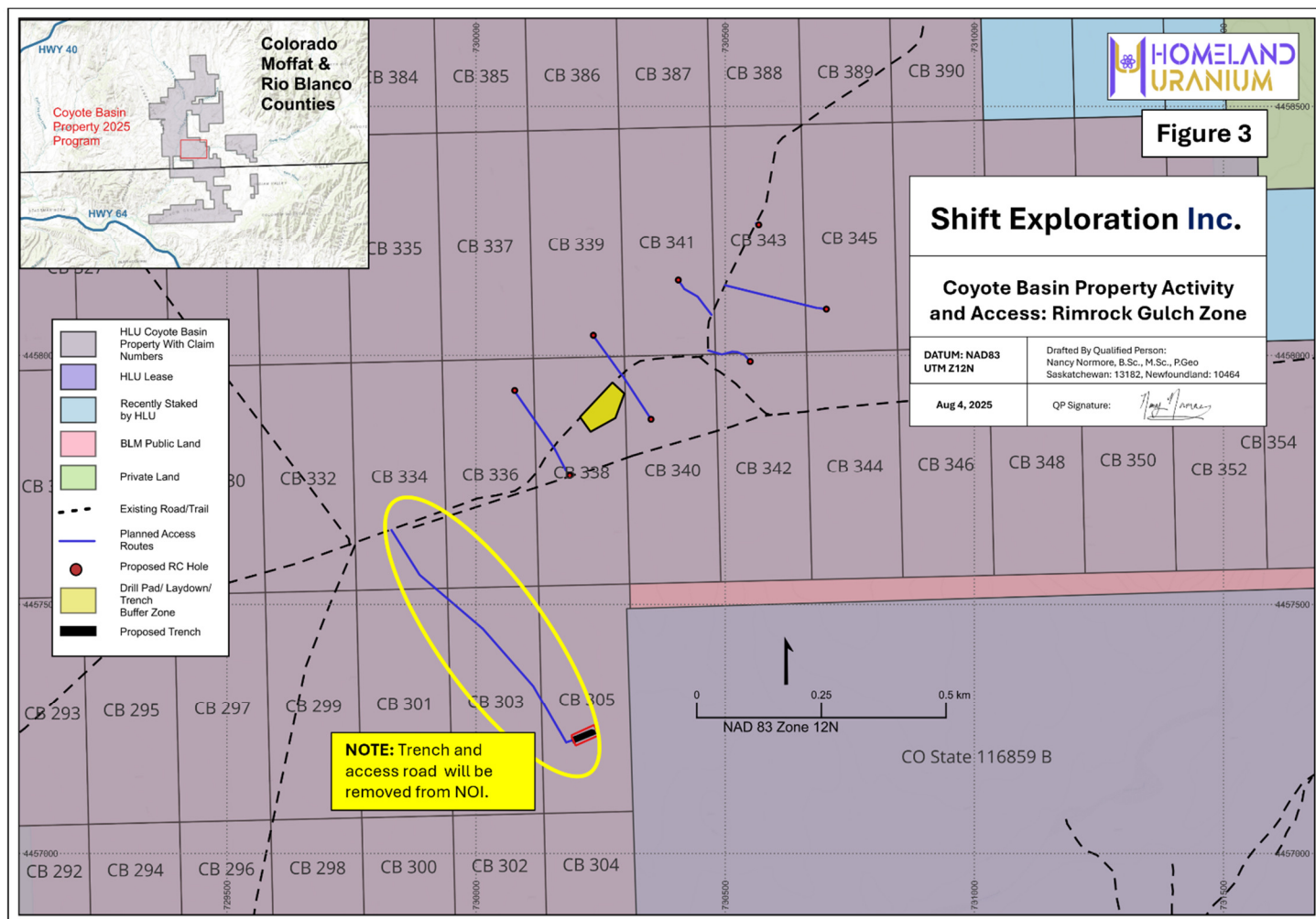




# Coyote Basin Exploration Project

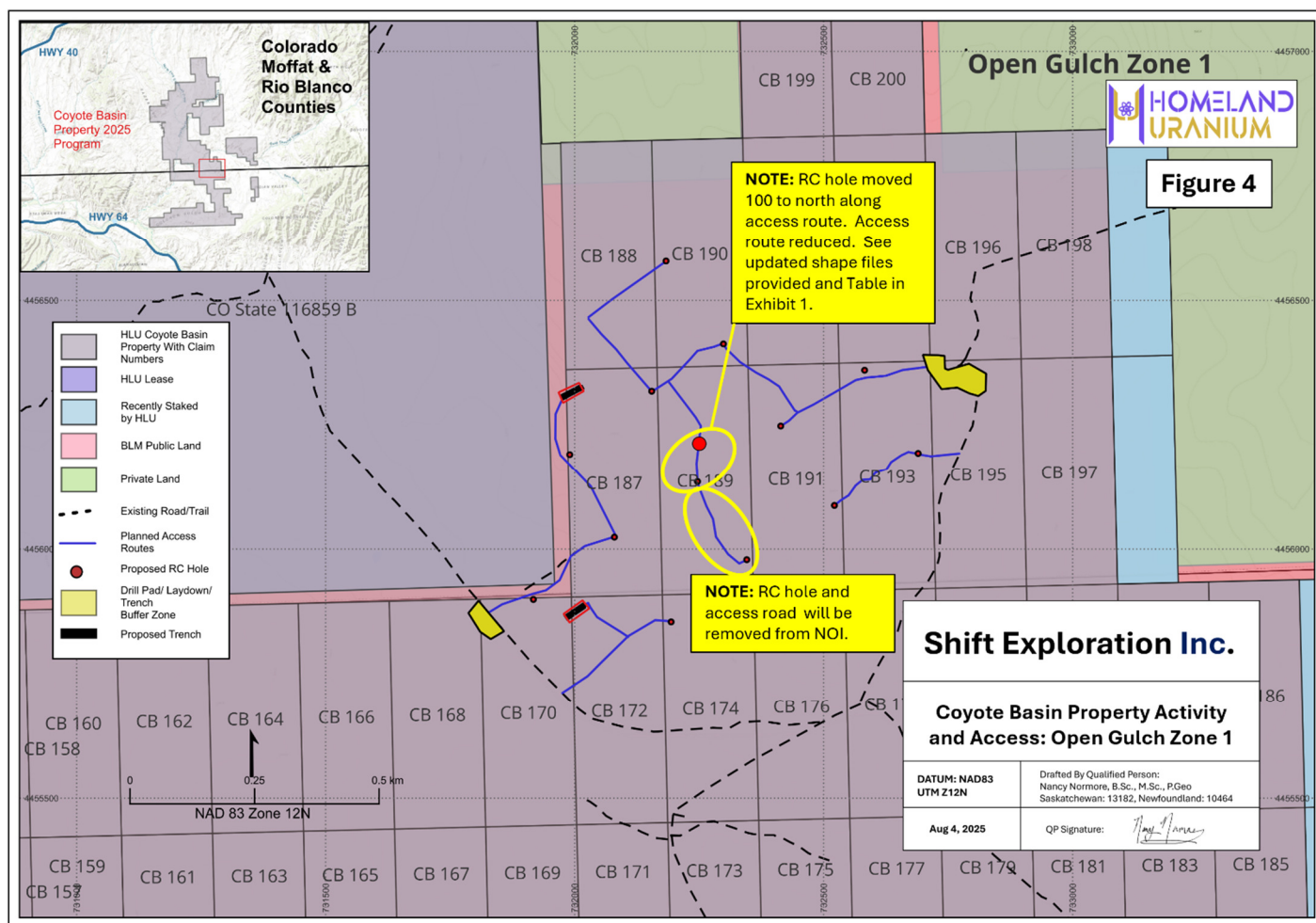


# Coyote Basin Exploration Project

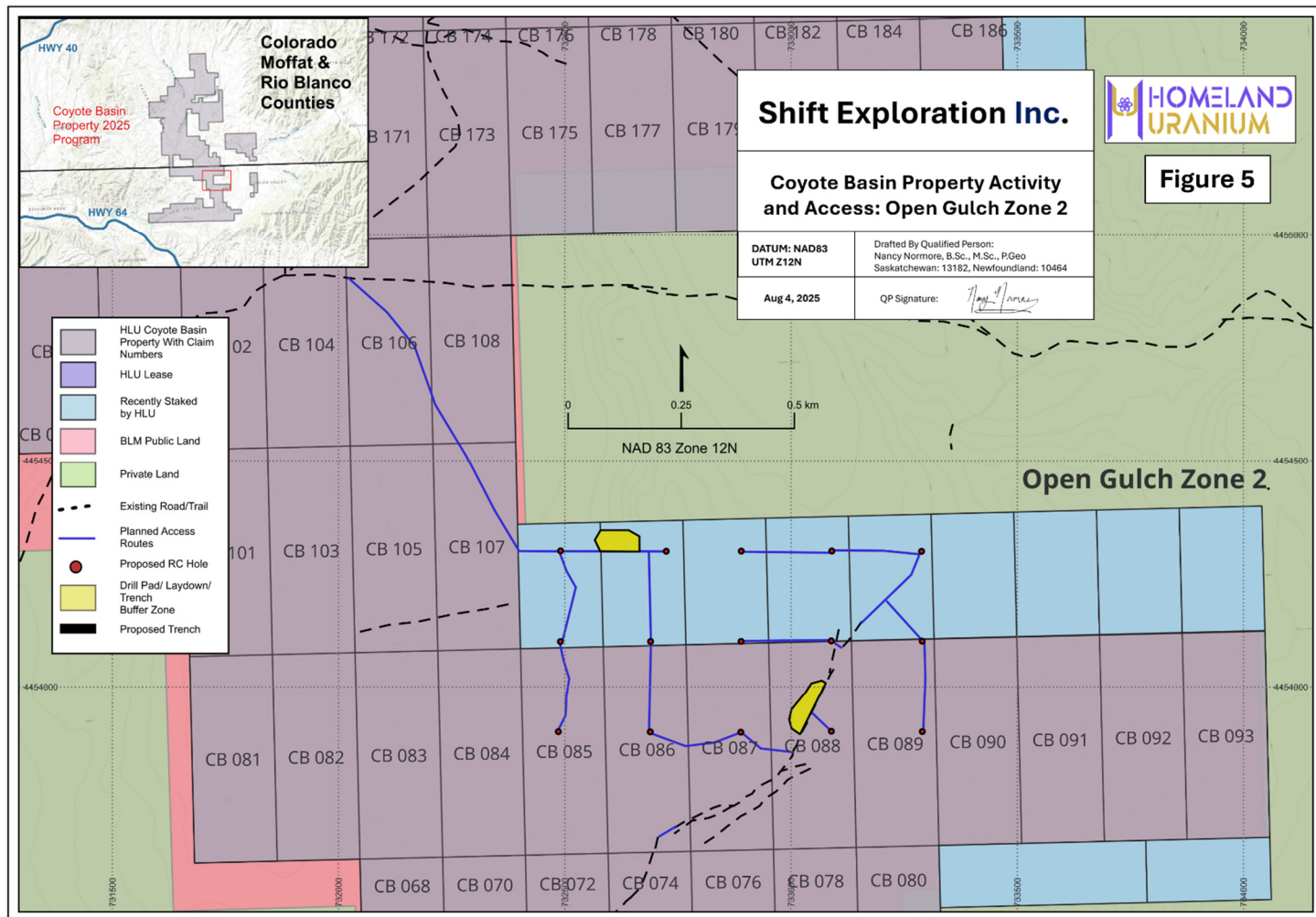




# Coyote Basin Exploration Project

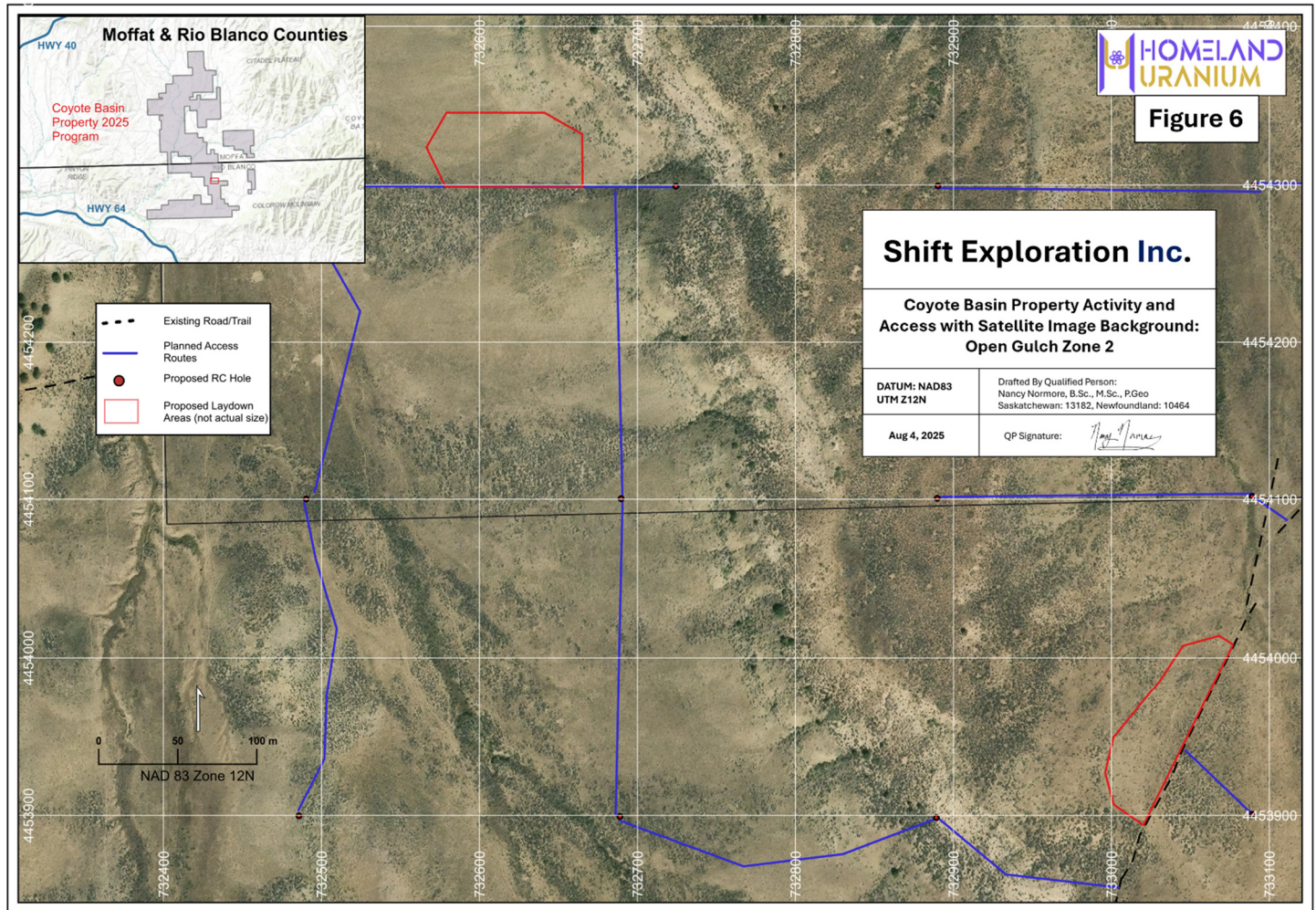


# Coyote Basin Exploration Project



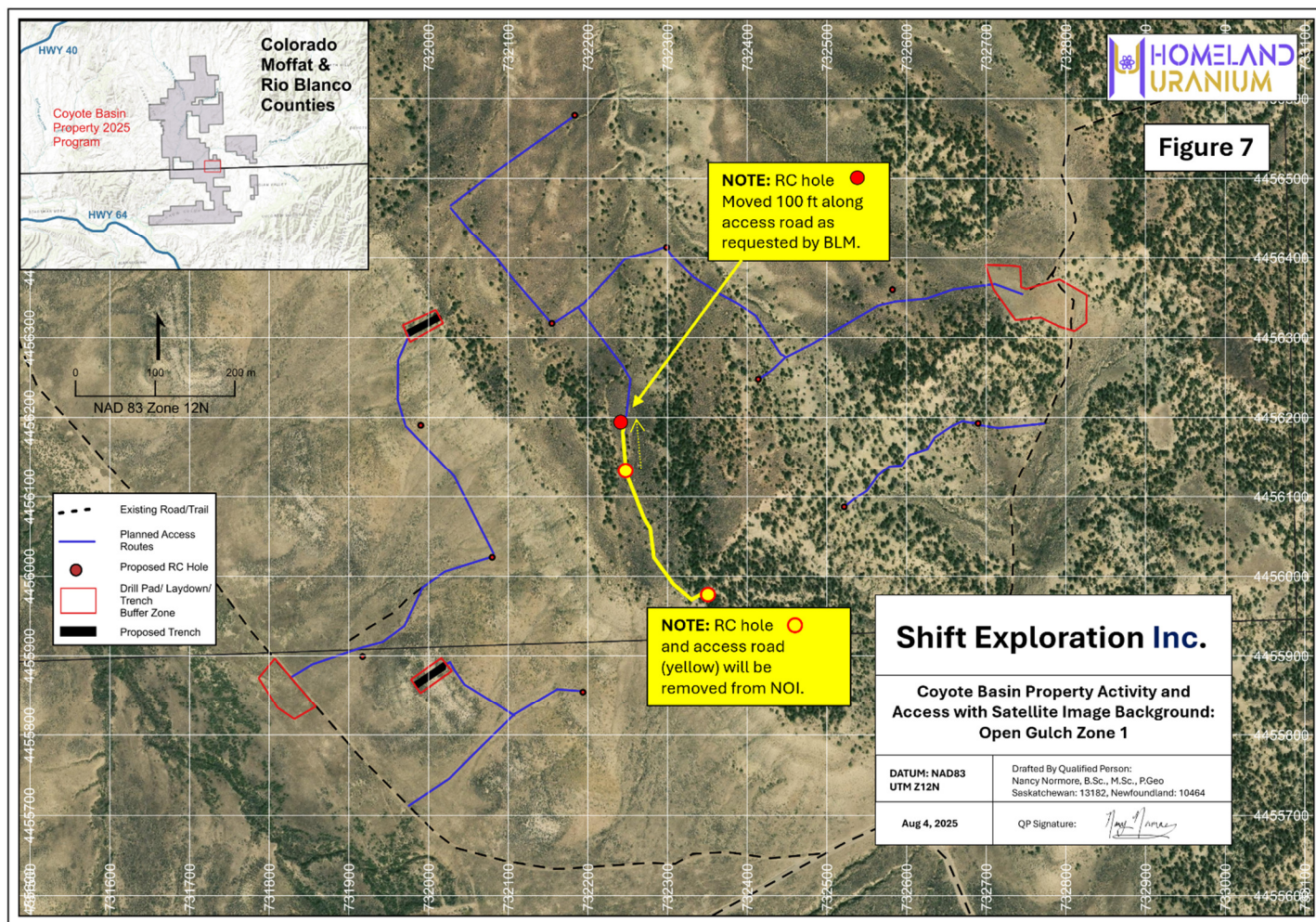


# Coyote Basin Exploration Project



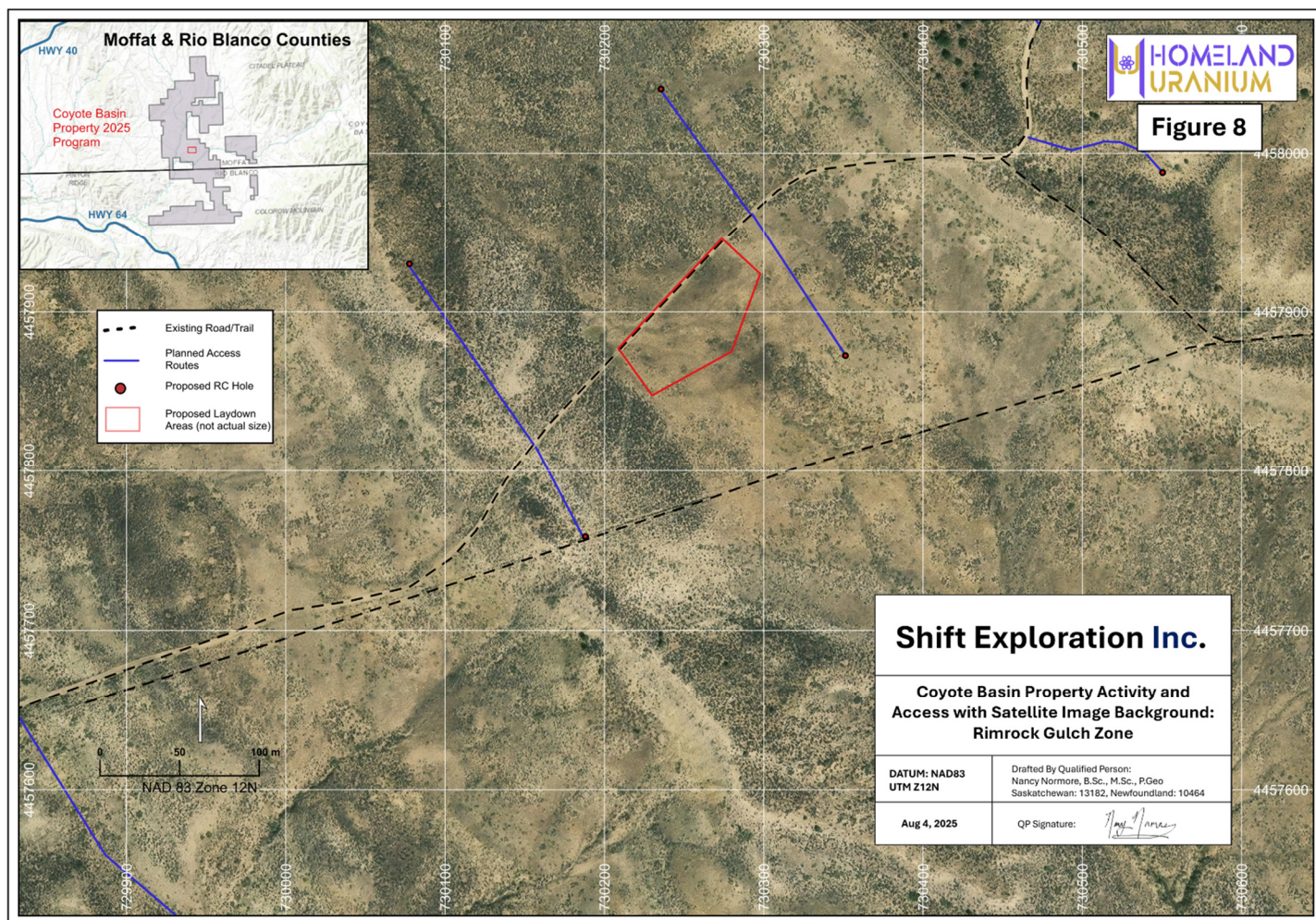


# Coyote Basin Exploration Project



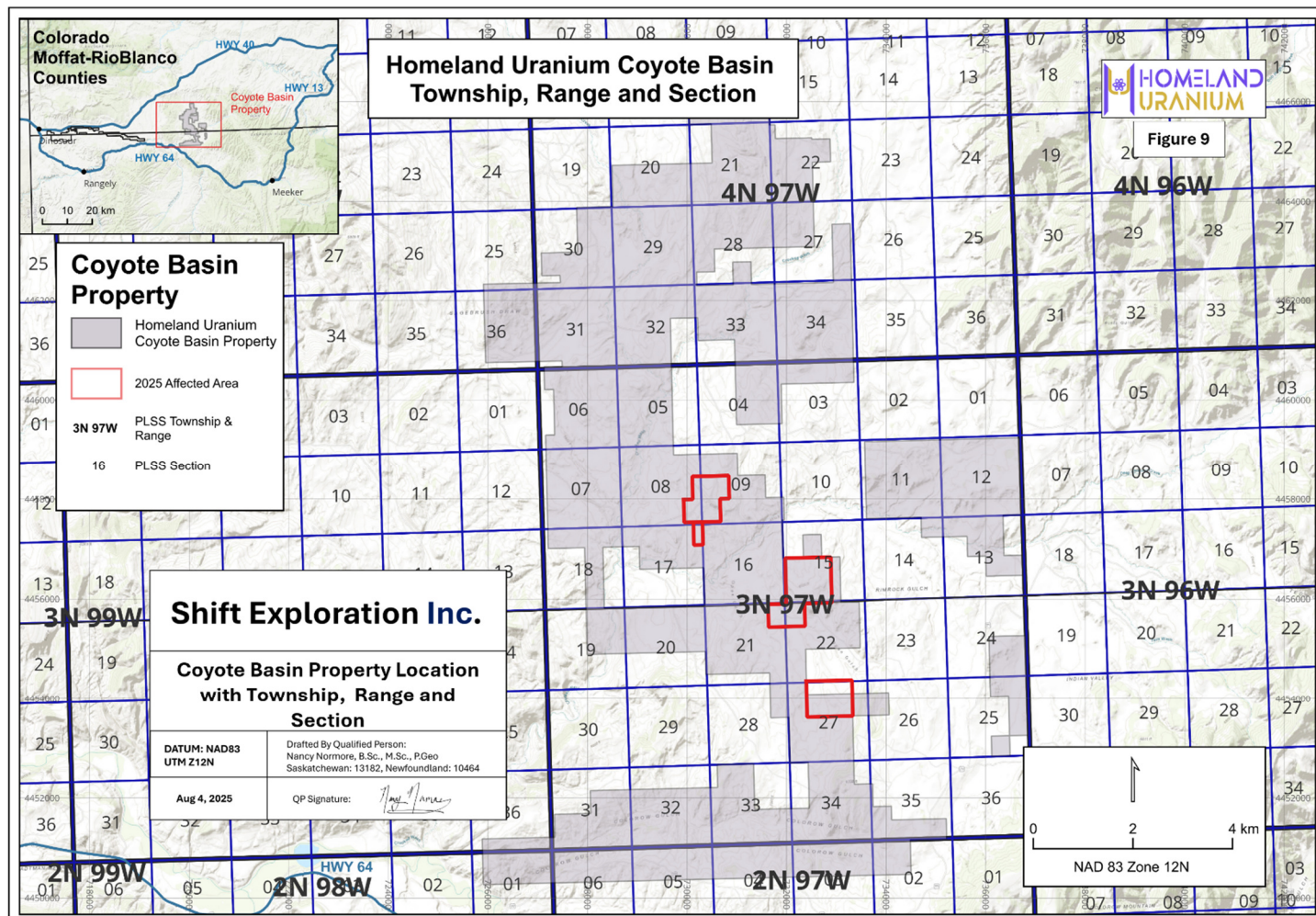


# Coyote Basin Exploration Project



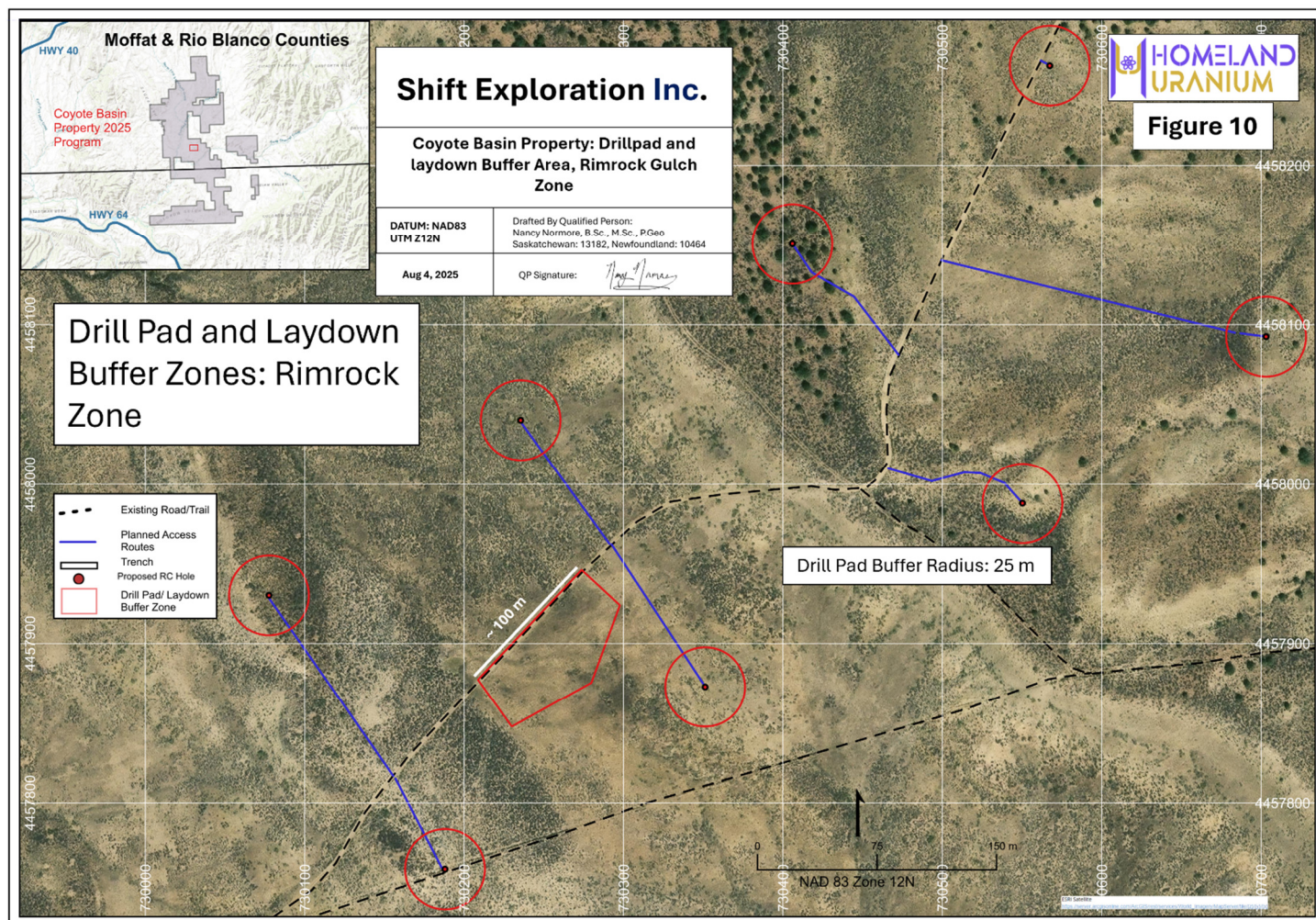


# Coyote Basin Exploration Project



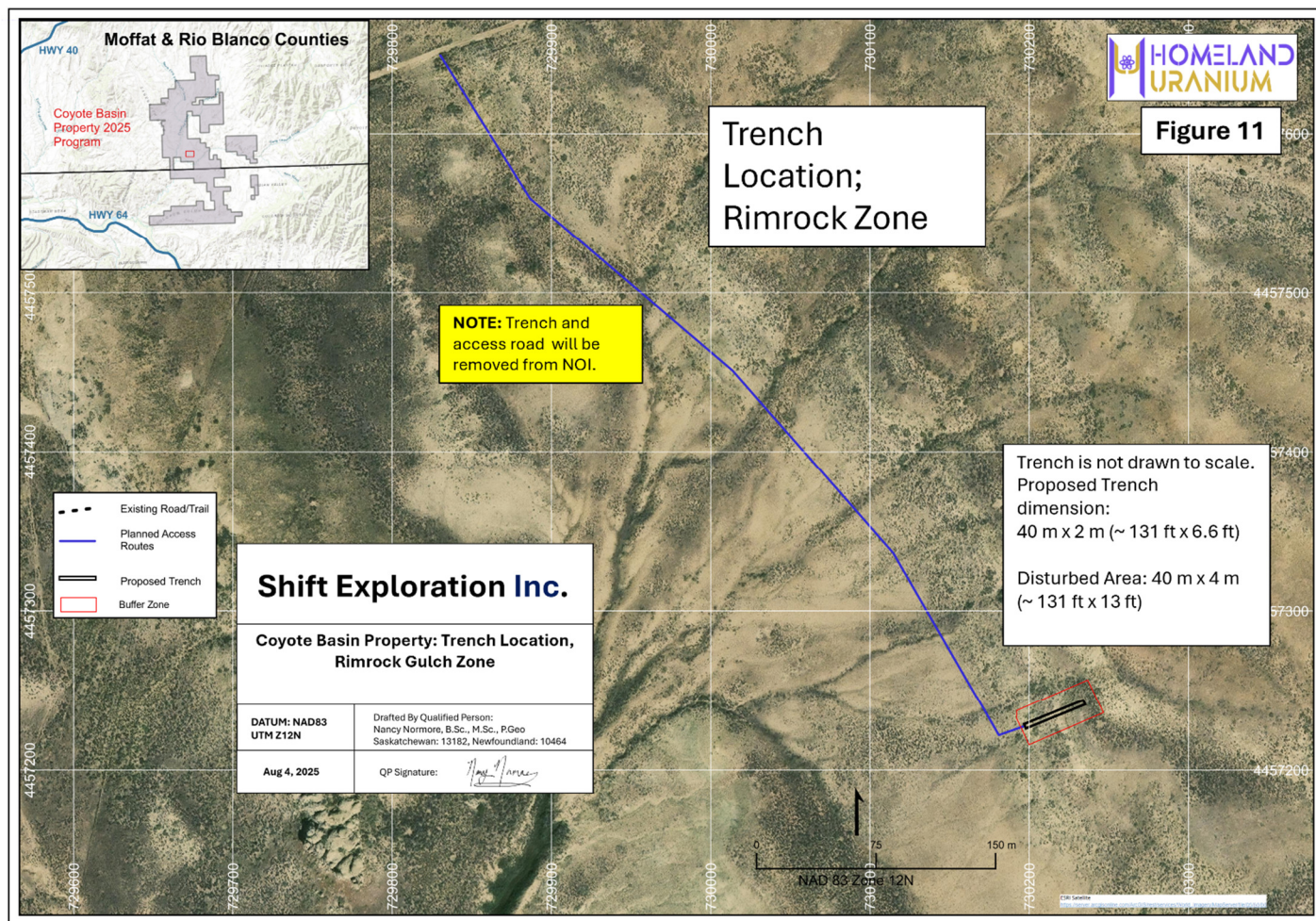


# Coyote Basin Exploration Project



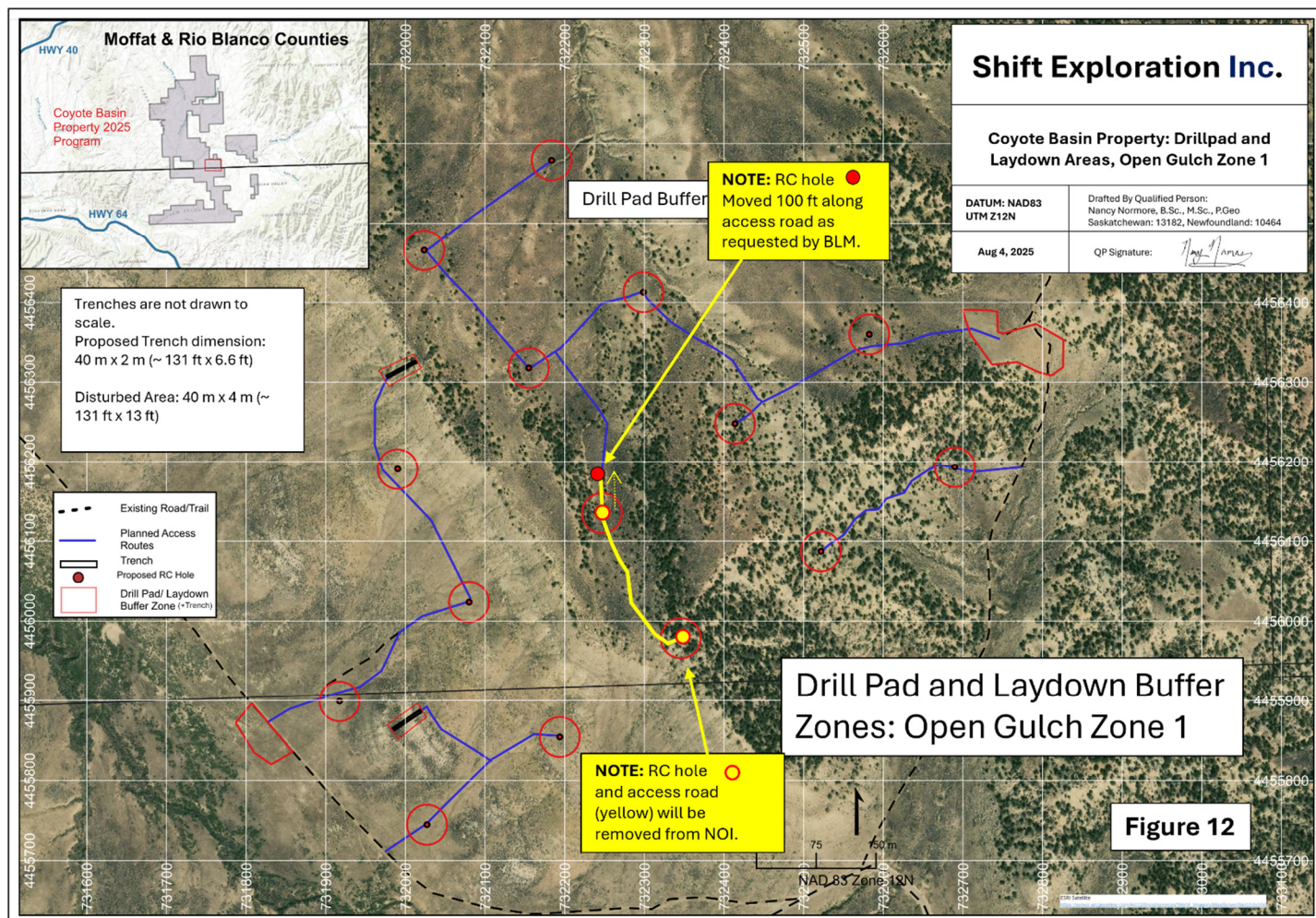


# Coyote Basin Exploration Project



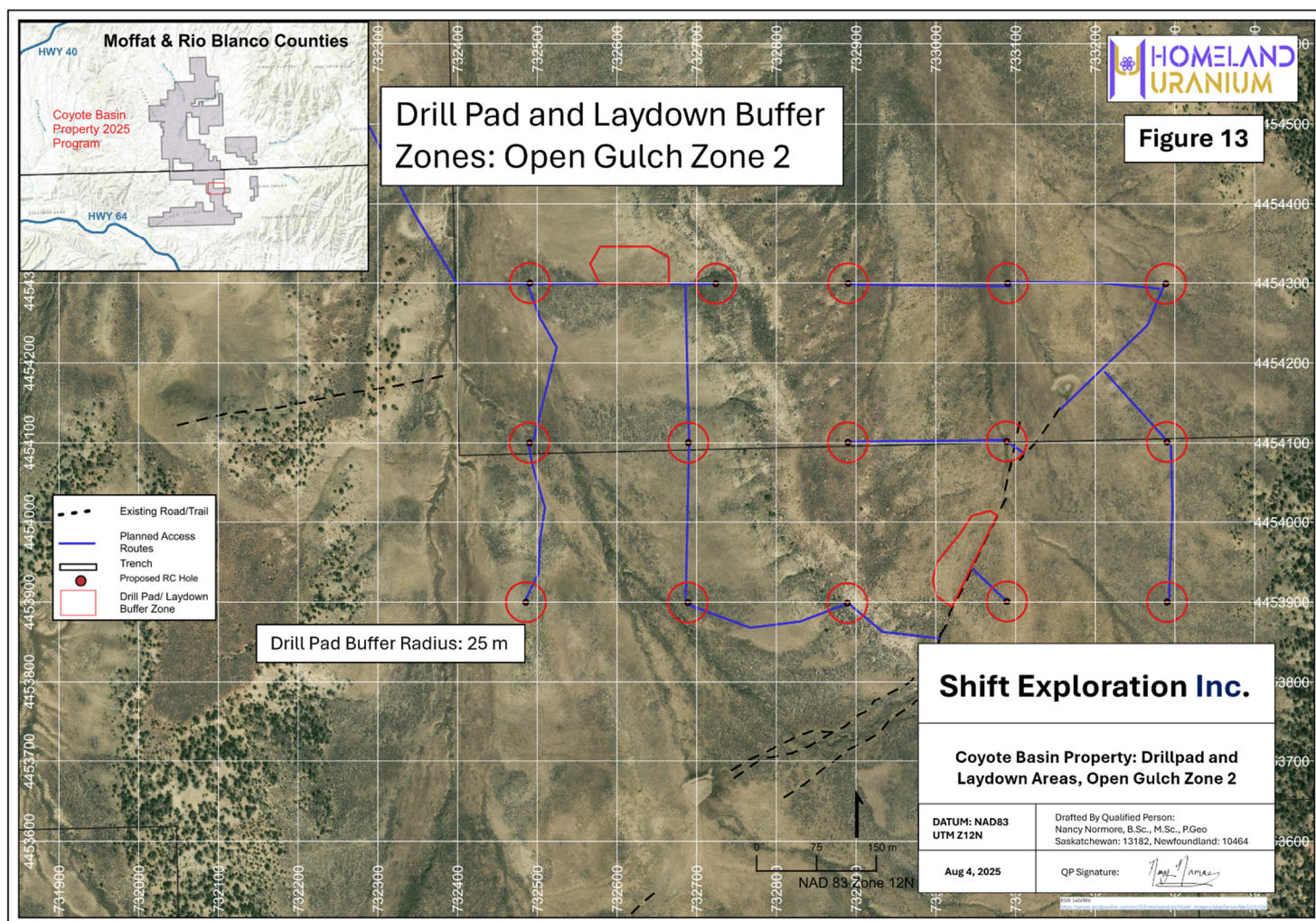


# Coyote Basin Exploration Project



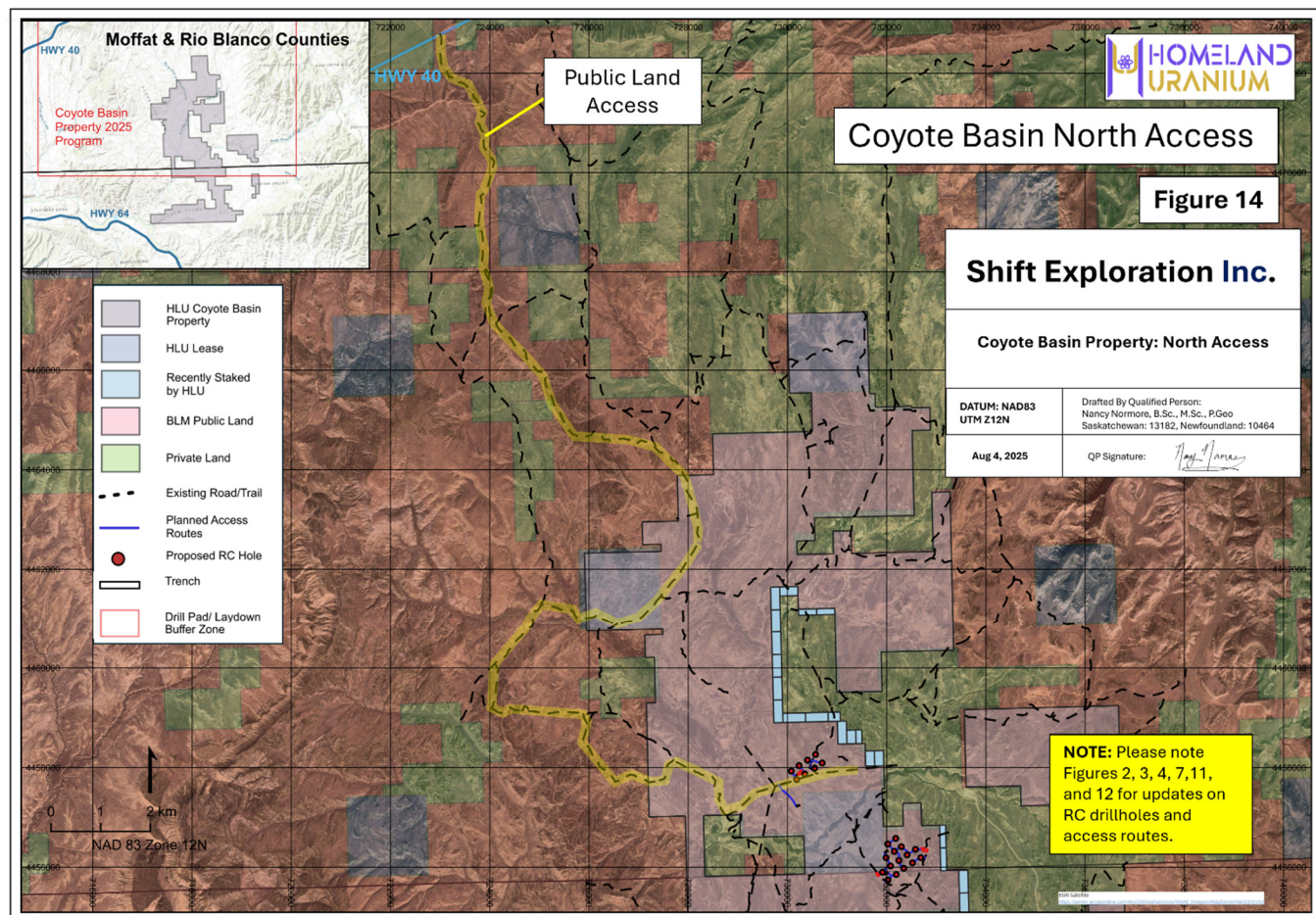


# Coyote Basin Exploration Project





# Coyote Basin Exploration Project





# Coyote Basin Exploration Project

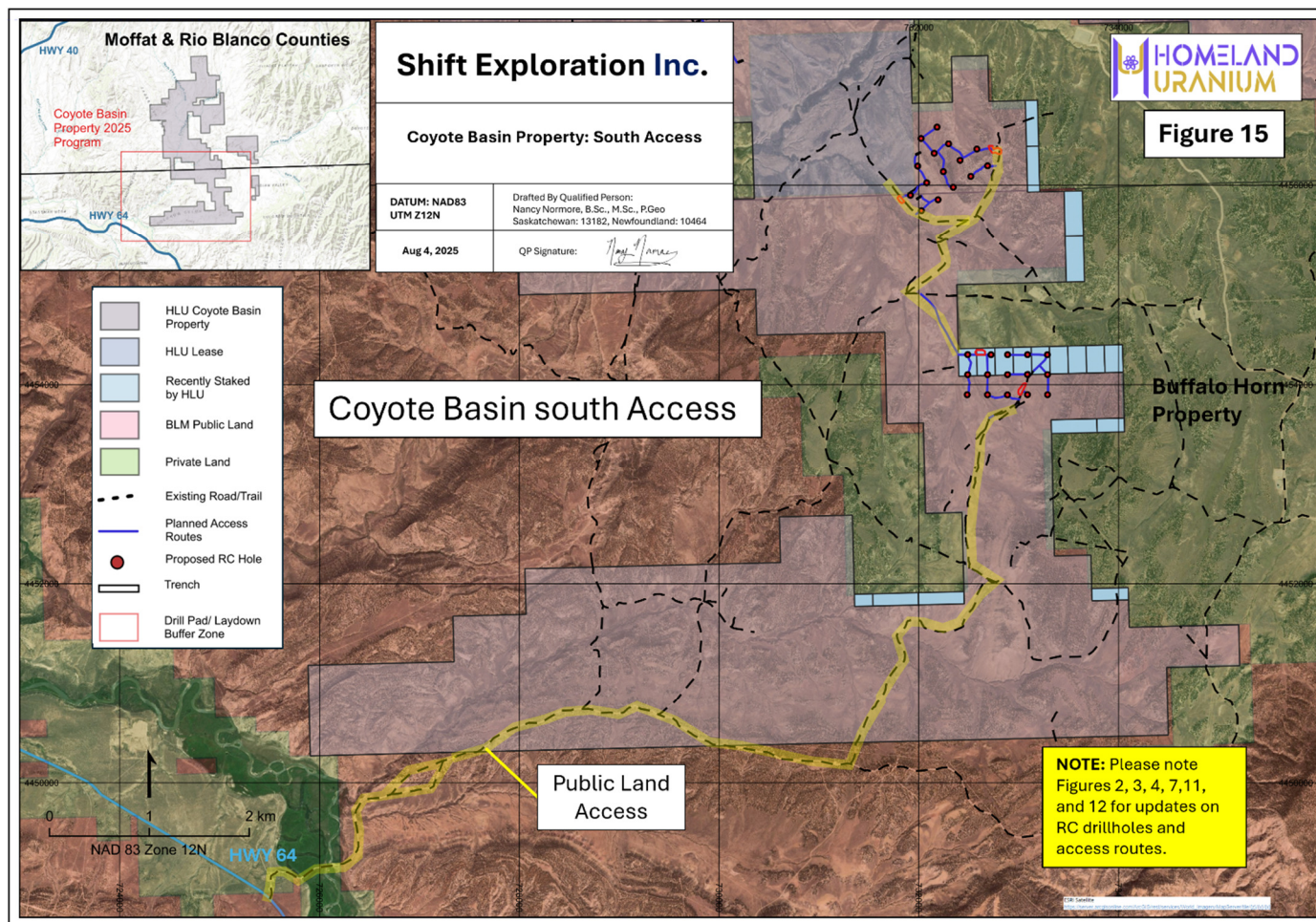


Figure 15: Originally Proposed Access for the Coyote Basin property.

# Coyote Basin Exploration Project

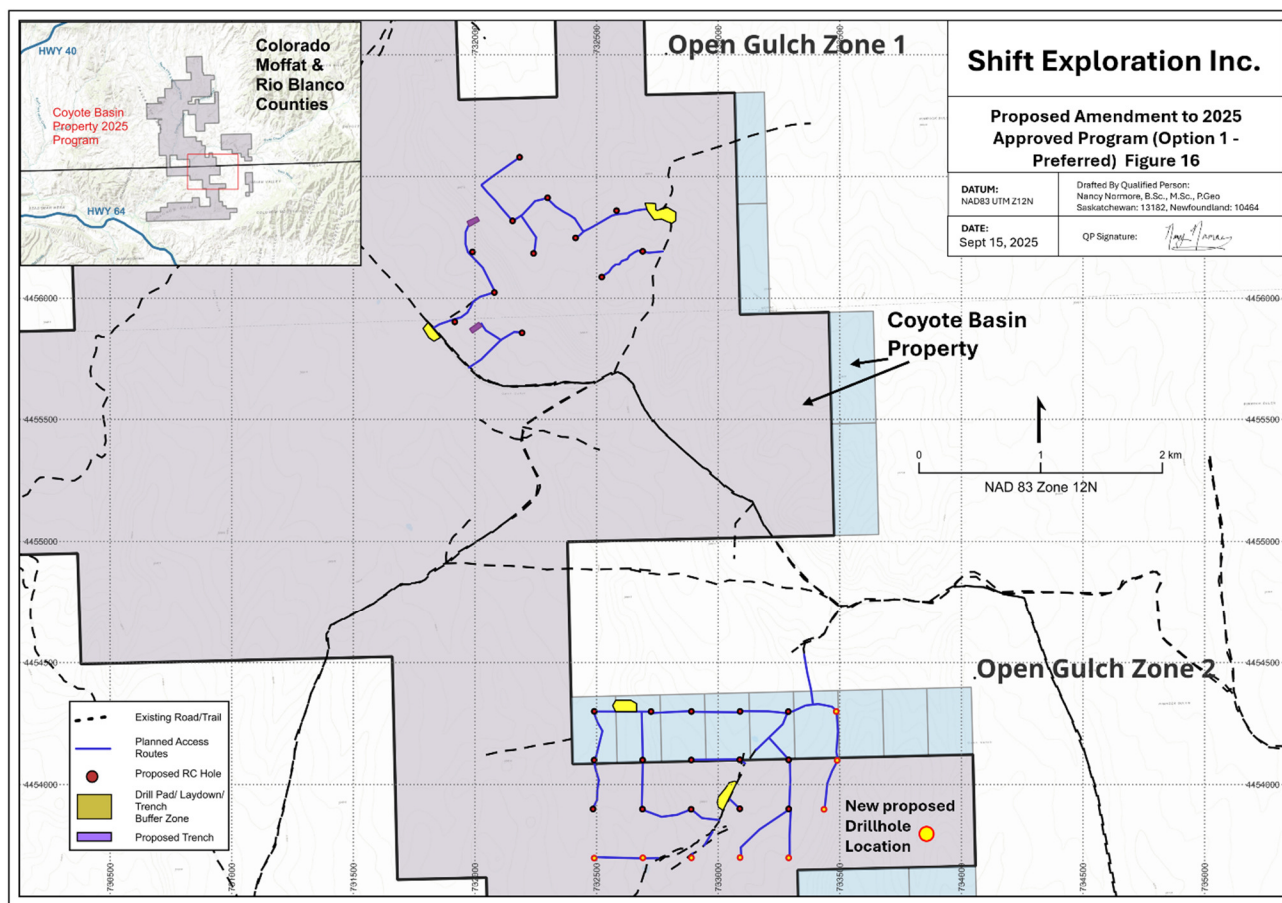
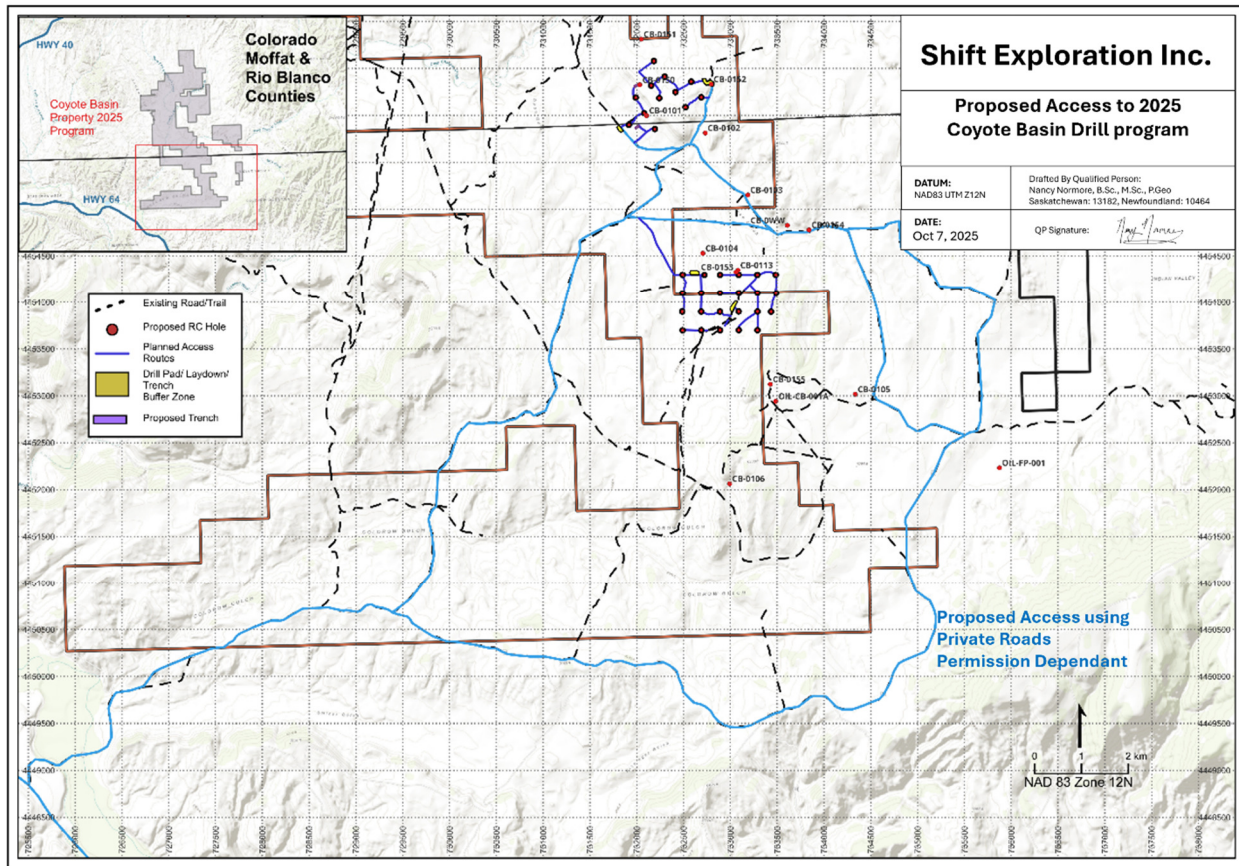


Figure 16: Proposed amendments for the 2025 Coyote Basin program.



# Coyote Basin Exploration Project



**Figure 17: Proposed access (blue) for the 2025 Coyote Basin program. Permission in progress and anticipated to be received by Buffalo Horn Property Owner.**



# Coyote Basin Exploration Project

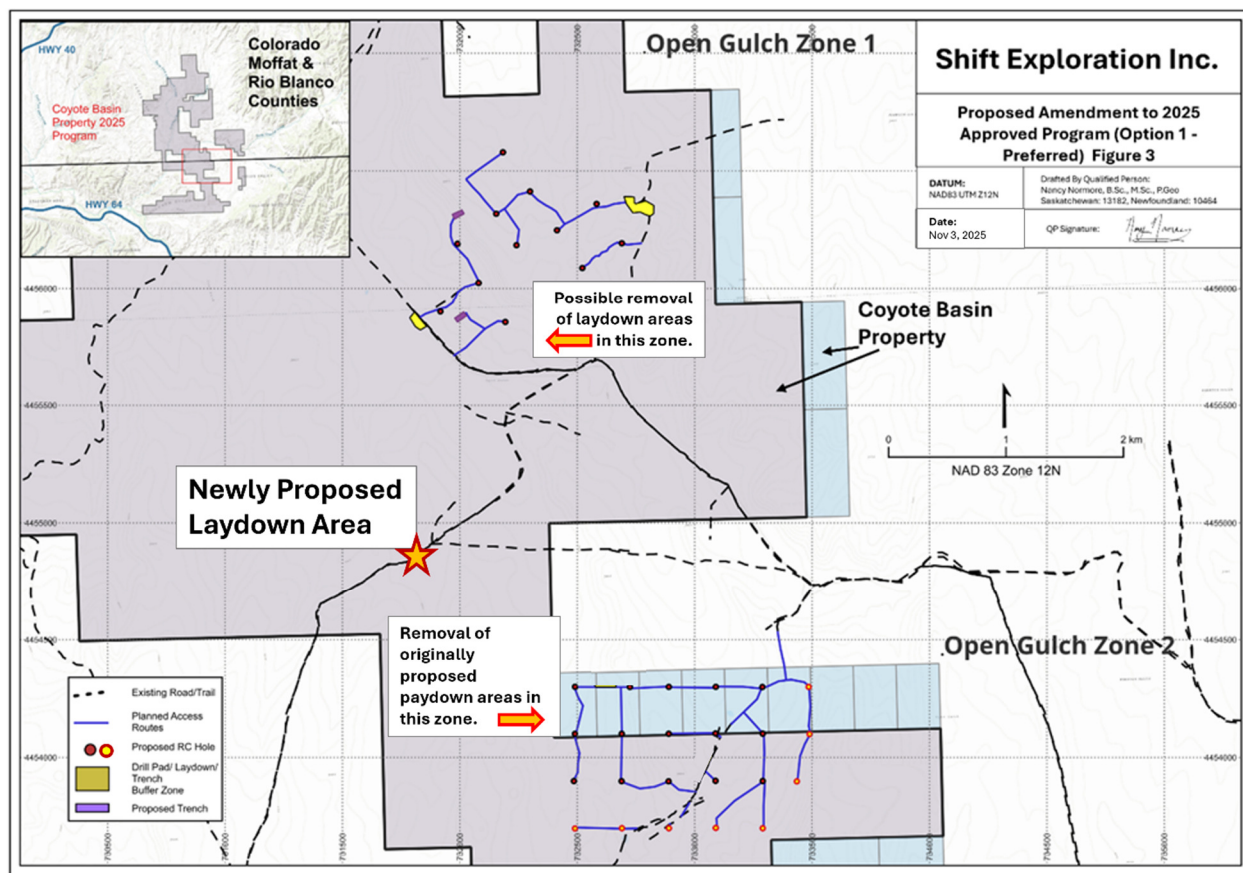


Figure 18. Proposed amendments for the 2025 Coyote Basin program.

# Coyote Basin Exploration Project



**Figure 19. Area of the proposed laydown for the 2025 Coyote Basin program.**



# 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-  2025 .  011

### 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: Coyote Basin Project

##### 3. PROSPECTOR:

Nancy Normore

Name

VP of Exploration

Title

Shift Exploration Inc.

Company Name

##### PERSON MLRB SHOULD CONTACT:

Nancy Normore

Name

VP of Exploration

Title

Shift Exploration Inc.

Company Name





2 Embarcadero Center, 5th Floor

Street

P.O. Box

San Francisco, CA 94111

City, State, Zip

(306 ) 270-6751

Telephone

( )

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:

Moffat and Rio Blanco Cour

Principal Meridian (check one):



6<sup>th</sup> (Colorado)



10<sup>th</sup>

(New Mexico)



Ute

Section (write number)

8

TOWNSHIP

3

N



S



RANGE

97

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):

Approximately 42 miles southwest of Craig, CO; 6,000 ft. elevation

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	Shift Exploration Inc.
Address	2 Embarcadero Center, 5th Floor
City, State, Zip	San Francisco, CA 94111
Telephone	(306 ) 270-6751
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
Please refer to table		

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	Bureau of Land Management NW District Office
Address	455 Emerson Street
City, State, Zip	Craig, CO 81625
Telephone	(970 ) 826-5000

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: uranium and vanadium
2. Estimated dates of commencement and completion: 

Commencement:	10	/15	/ 2025
Completion	2	/28	/ 2026
3. Amount of material (specify units) to be extracted, moved or proposed to be moved: 

<u>19,650</u>	Units	<u>cubic feet</u>
---------------	-------	-------------------

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

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Cuts                  | <input type="checkbox"/> Pits                    | <input checked="" type="checkbox"/> Trenches |
| <input type="checkbox"/> Shafts                | <input type="checkbox"/> Tunnels                 | <input type="checkbox"/> Adits               |
| <input type="checkbox"/> Declines              | <input checked="" 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.

Up to 35 drilling locations are proposed. Drilling will occur directly on level ground whenever possible or on a drill pad in the event ground topography requires leveling prior to drill set up. Drill pad areas will include a wildlife fenced sump to collect cuttings that will be used to backfill the drill hole for abandonment. Trenches, approximately 1600 to 1700 sq ft and five feet deep, will be used at two locations. Established roads and trails will be used to access drill areas, and new access roads are planned to access collar sites (blue trail on all provided maps). Rubber-tired vehicles will be used for overland travel to minimize surface disturbance. Staging and laydown are requiring an amendment and areas will be established as presented in Figures 2 and 3 of this amendment.

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	<u>35</u>	Average Width (ft)	<u>30</u>	Average Length (ft)	<u>50</u>
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B. Drill Holes:

Quantity	<u>35</u>	Depth (ft)	<u>300-1000</u>	Diameter (in)	<u>4.5-5.5</u>
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C. Mud Pits

Quantity	<u>35</u>	Average Width (ft)	<u>4</u>	Average Length (ft)	<u>8</u>	Average Depth (ft)	<u>5</u>
----------	-----------	--------------------	----------	---------------------	----------	--------------------	----------

- 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:

The proposed project does not include underground work.

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E. Other Disturbances (please describe)

N/A

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

Non-toxic drilling fluids, small quantities of petroleum products such as equipment grease tubes and lubricants will be stored in the storage trailer or Conex container. Bulk fuel storage will not occur in the exploration areas.

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G. New Roads:

Length (ft):	<u>0</u>	Width (ft):	<u>0</u>
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Significantly

Upgraded Roads

Length (ft):	<u>0</u>	Width (ft):	<u>0</u>
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Are culverts or other crossings proposed? If so, please describe:

N/A

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H. Total project area to be disturbed (acres) 1.29

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

Truck-mounted reverse circulation (RC) drill rig, compact mini-excavator, 4K gallon water truck, ATVs and light duty trucks, compressors, generator, light plants, storage trailer or Conex container.

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

No permanent structures will be required. Temporary structures include a portable sanitation closet and temporary topsoil stockpile that will be immediately used in reclamation upon completion of drill hole abandonment.

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

Drill holes are expected to be dry and drill hole locations will be substantially distant from surface water streambeds so as not to impact surface water quality or flow. Groundwater depths vary from 140 ft. to 820 ft. deep. In the event groundwater is encountered the hole will be immediately sealed with cement, plugged and abandoned.

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#### **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.

Native shrubs and trees includes Gambel oak shrub, mountain mahogany, black sagebrush, piñon-juniper woodlands and ponderosa pine. Native grasses include green needlegrass, western wheatgrass, bluebunch wheatgrass, prairie junegrass, blue grama, thickspike wheatgrass, shadscale, and Sandberg bluegrass.

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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:

Native surface plant growth material is silty loam and present in depths between 2 to 8 inches. All plant growth material will be salvaged and stockpiled within the drill pad footprint or immediately adjacent to the trench. The salvaged topsoil will be redistributed to the approximate same depth as pre-disturbance ranging from 2 to 8 inches. The footprint of a laydown area will not be disturbed/excavated. Temporary silt fences or wattles will be used around stockpiles to mitigate erosion.

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

Drill holes will be immediately plugged according to Rule 5.4.2 following completion of sampling and field data gatherings. The holes will be filled with drill cuttings to within five feet of the top and then filled with cement with a permanent water-resistant plug/marker.

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.

Trenches and sumps, once dry, will be reclaimed by backfilling with stockpiled material. If drill hole cuttings remain after plugging the drill hole, the cuttings will be covered with a minimum of 36 inches of backfill material. The backfilled areas will be leveled, blending with area topography, and seeded.

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

Road construction will not be necessary for this project.

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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)
Galleta grass	22.9
Thickspike wheatgrass	22.6
Indian ricegrass (Nezpar)	21.5
Indian ricegrass (Paloma, Rimrock)	21.5
Western wheatgrass	30.6
Bottlebrush squirreltail	18.2
Bluebunch wheatgrass	24.9
Bluegrass, Canby/Sandberg	3.8
Muttongrass	1.7
Needleandthread	21.8
Prairie junegrass	1.5



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

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Seedbeds will be graded to blend with area topography, then loosened to a depth of one foot. The seed will be broadcast seeded or hydroseeded across the target area and mulched with straw or hydromulch.

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**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:

  NN   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.

  NN   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.

  NN   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.

  NN   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.

  NN   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.

  NN   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 4 day of 11, 2025  
(date) (month) (year)

Signature of NOI holder or person authorized to sign: Nancy Normore

Name (typed or printed): Nancy Normore

Title/Position: VP Exploration

New laydown area does not add any additional disturbed or affected acreage to the permit and therefore there is no increase in the bond is proposed.

Nancy Normore

VP Exploration

Homeland Uranium

306-270-6751

STATE OF  
COLORADO

Kragenbrink - DNR, Hunter &lt;hunter.kragenbrink@state.co.us&gt;

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**Fw: [EXTERNAL] RE: Access to Federal test Pits in Grand Junction or Casper**

2 messages

**Nancy Normore** <nnormore@homeland-uranium.com>

Fri, Nov 7, 2025 at 8:14 PM

To: "Kragenbrink - DNR, Hunter" &lt;hunter.kragenbrink@state.co.us&gt;

Hunter,

Wondering if there is any update on the last amendment. Apologies for asking in advance of the expected response time. But I was able to receive this response from Tom below. We can start using the new laydown as soon as DRMS (may) approve.

Thanks  
N

Sent from my Bell Samsung device over Canada's largest network.

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**From:** Cummings, Thomas F <tcummings@blm.gov>**Sent:** Friday, November 7, 2025 8:11:39 p.m.**To:** Nancy Normore <nnormore@homeland-uranium.com>**Subject:** Re: [EXTERNAL] RE: Access to Federal test Pits in Grand Junction or Casper

Nancy,

After discussing with management, we have determined that moving the lay down area doesnt materially change the notice and as such we won't issue a formal notice modification acknowledgment.

It is acceptable to BLM for Shift/Homeland to use the newly proposed spot.

Let me know if you have questions.

Tom

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**From:** Nancy Normore <nnormore@homeland-uranium.com>**Sent:** Friday, November 7, 2025 5:06:23 PM**To:** Cummings, Thomas F <tcummings@blm.gov>**Subject:** Re: [EXTERNAL] RE: Access to Federal test Pits in Grand Junction or Casper

Hi Tom, hoping you have an update. Our guys are hoping to start using that area to make work a bit easier and reduce our back tracking, and to avoid disturbing an area we don't want to use.

Thanks  
N

Sent from my Bell Samsung device over Canada's largest network.

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**From:** Cummings, Thomas F <tcummings@blm.gov>**Sent:** Wednesday, November 5, 2025 10:16:06 a.m.**To:** Nancy Normore <nnormore@homeland-uranium.com>**Subject:** Re: [EXTERNAL] RE: Access to Federal test Pits in Grand Junction or Casper

Nancy,

Thanks for sending this. The only thing I'm waiting on before acknowledging this modification is feedback from Anschutz, who operates the well across the road from that location. I just want to make sure using that area wont interfere with their operations.