

FORM
2A

Rev
05/22

State of Colorado
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403549787

(SUBMITTED)

Date Received:

10/20/2023

Oil and Gas Location Assessment

This Oil and Gas Location Assessment is to be submitted to the COGCC for approval prior to any ground disturbance activity associated with oil and gas operations. Approval of this Oil and Gas Location Assessment will allow for the construction of the below specified Location; however, it does not supersede any land use rules applied by the local land use authority. Please see the COGCC website at <https://cogcc.state.co.us/> for all accompanying information pertinent this Oil and Gas Location Assessment.

Location ID:

OGDP ID:

Expiration Date:

☒ New Location ☐ Refile ☐ Amend Existing Location # _____

If this Location assessment is a component of an Oil and Gas Development Plan (OGDP) application, enter the OGDP docket number(s).

Docket Number	OGDP ID	OGDP Name
231000325		

If this Location assessment is part of an approved Oil and Gas Development Plan, enter the OGDP ID number(s).

<No existing OGDP number provided>

CONSULTATION

- ☐ This location is included in a Comprehensive Area Plan (CAP). CAP ID # _____
- ☒ This Location or its associated new access road, utility, or Pipeline corridor meets Rule 309.e.(2).A, B, or C.
- ☐ This Location is within 2,640 feet of a GUDI or Type III Well per Rule 411.b.(4).
- ☐ This Location includes a Rule 309.e.(2).E variance request.
- ☐ This location includes a Rule 309.f.(1).A.ii. variance request.

Operator

Operator Number: 3104

Name: ANSCHUTZ EXPLORATION CORP

Address: 555 17TH ST STE 2400

City: DENVER State: CO Zip: 80202

Contact Information

Name: Jennifer Bland

Phone: (303) 298-1000

Fax: ()

email: Jennifer.Bland@aec-denver.com

FINANCIAL ASSURANCE FOR THIS LOCATION (check all that apply)

- ☒ Plugging, Abandonment, and Reclamation _____
- ☐ Centralized E&P Waste Management Facility _____
- ☐ Gas Gathering, Gas Processing, and Underground Gas Storage Facilities _____
- ☐ Surface Owner Protection Bond. _____

Federal Financial Assurance

- ☒ In checking this box, the Operator certifies that it has provided or will provide at least this amount of Financial Assurance to the federal government for one or more Wells on this Location.

Amount of Federal Financial Assurance \$ 193328

LOCATION IDENTIFICATION

Name: Mohee Fed

Number: 0297-17

Provide the location description and the latitude and longitude of a single point near the center of the Working Pad Surface as a reference for this Location.

Quarter: SWNE Section: 17 Township: 2N Range: 97W Meridian: 6 Ground Elevation: 5988
Latitude: 40.143422 Longitude: -108.297264
GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 07/11/2023

RELATED REMOTE LOCATIONS

(Enter as many Related Locations as necessary. Enter the Form 2A document # only if there is no established COGCC Location ID#)

This proposed Oil and Gas Location is: LOCATION ID # FORM 2A DOC #

RELEVANT LOCAL GOVERNMENT SITING INFORMATION

County: RIO BLANCO Municipality: N/A

Per § 34-60-106 (1)(f)(I)(A), the following questions pertain to the "Relevant Local Government approval of the siting of the proposed oil and gas location."

This proposed Oil and Gas Location is in an area designated as one of State interest and subject to the requirements of § 24-65.1-108, C.R.S. No

Does the Relevant Local Government regulate the siting of Oil and Gas Locations, with respect to this location? No

A siting permit application has been submitted to the Relevant Local Government for this proposed Oil and Gas Location: No

Date Relevant Local Government permit application submitted: _____

Current status or disposition of the Relevant Local Government permit application for this proposed Oil and Gas Location: _____

Status/disposition date: _____

If Relevant Local Government permit has been approved or denied, attach final decision document(s).

Provide the contact information for the Relevant Local Government point of contact for the local permit associated with this proposed Oil and Gas Location:

Contact Name: Edward Smercina

Contact Phone: 970-878-9586

Contact Email: edward.smercina@rbc.us

PROXIMATE LOCAL GOVERNMENT INFORMATION

For every Proximate Local Government (PLG) associated with this proposed Oil and Gas Location, provide the PLG's point of contact and their contact information.

< No row provided >

FEDERAL PERMIT INFORMATION

A Federal drilling permit (or related siting application) has been submitted for this proposed Oil and Gas Location: Yes

Date submitted: 01/05/2024

Current status or disposition of the Federal drilling permit (or related siting application) for this proposed Oil and Gas Location: Concurrent/Pending

Status/disposition Date: 02/20/2024

If Federal agency permit has been approved or denied, attach the final decision document(s).

Provide the contact information of the Federal point of contact for the Federal permit associated with this proposed Oil and Gas Location.

Contact Name: Matt Dupire

Contact Phone: 970-878-3800

Contact Email: mdupire@blm.gov

Field Office: White River Field Office

Additional explanation of local and/or federal process:

The Mohee Fed 0297-17 well pad will be committed to the Saddle Federal Unit which is concurrently being formed with the BLM State Office. Anschutz is also concurrently permitting the federal APDs associated with this well pad and submitted the federal APDs on January 5, 2024. The BLM is undergoing a rulemaking to increase federal bonding which may be finalized by the time this OGDG is approved. Anschutz will likely be increasing federal bonding per the new federal rules and depending on the outcome may or may not require additional blanket well bonding with ECMC. The wells associated with this OGDG will be covered by Anschutz's federal bonding.

RELEVANT LOCAL GOVERNMENT OR FEDERAL PRE-APPLICATION CONSULTATION

Complete this section for any pre-application consultation related to this proposed Oil and Gas Location that occurred prior to the submission of this Form 2A. If a pre-application Formal Consultation Process occurred, attach a Consultation Summary.

Did a pre-application Formal Consultation Process occur with the Relevant Local Government per Rule 301.f.(3)? No

Date of local government consultation: _____

Did a pre-application Formal Consultation Process occur with the Federal land manager per Rule 301.f.(3)? Yes

Date of federal consultation: 09/14/2023

Was an ALA that satisfies Rule 304.b.(2).C (or substantially equivalent information per Rule 304.e) developed during a federal or local government permit application process? If yes, attach the ALA to the Form 2A. Yes

ALA APPLICABILITY AND CRITERIA

Complete this section for any pre-application consultation related to this proposed Oil and Gas Location that occurred prior to the submission of this Form 2A. If a pre-application Formal Consultation Process occurred, attach a Consultation Summary.

Does the proposed Oil and Gas Location meet any of the criteria listed in Rule 304.b.(2)B? Yes

If YES, indicate by checking the box for every Rule 304.b.(2).B criterion met by this proposed Location, and attach an ALA. See Rule 304.b.(2).B.i-x for full text of criteria.

- | | |
|---|--|
| <input type="checkbox"/> i. WPS < 2,000 feet from RBU/HOBU | <input type="checkbox"/> vi.aa. WPS within a surface water supply area |
| <input type="checkbox"/> ii. WPS < 2,000 feet from School/Child Care Center | <input type="checkbox"/> vi.bb. WPS < 2,640 feet from Type III or GUDI well |
| <input type="checkbox"/> iii. WPS < 1,500 feet from DOAA | <input type="checkbox"/> vii. WPS within/immediately upgradient of wetland/riparian corridor |
| <input type="checkbox"/> iv. WPS < 2,000 feet from jurisdictional boundary and PLG objects/requests ALA | <input checked="" type="checkbox"/> viii. WPS within HPH and CPW did not waive |
| <input type="checkbox"/> v. WPS within a Floodplain | <input type="checkbox"/> ix. Operator using Surface bond |
| | <input type="checkbox"/> x. WPS < 2,000 feet from RBU/HOBU/School within a DIC |

Is the proposed Oil and Gas Location within the exterior boundaries of the Southern Ute Indian Reservation, and the Tribe objects to the Location or requests an ALA? If YES, attach an ALA to the Form 2A. No

Operator requests the Director waive the ALA requirement per Rule 304.b.(2).A.i: ☐

Provide an explanation for the waiver request, and attach supporting information (if necessary).

ALTERNATIVE LOCATIONS DASHBOARD

List every alternative location reviewed and included in the ALA. Provide a latitude and longitude for the approximate center of the alternative location, all Rule 304.b.(2).B Criteria met, if a variance would be required to permit the location, and a brief comment on the key points of the alternative location.

304.b.(2).B.i-x Criteria Met:

#	latitude	longitude	i	ii	iii	iv	v	vi	vii	viii	ix	x	Variance Required?	Comments
	40.144070	-108.296470								x				Alt Loc 1 Facility Pad - would have required a separate location for the well/drill pad
	40.149050	-108.306770								x				Alt Loc 2
	40.143510	-108.298000								x				Alt Loc 1 Drill Pad - would have required separate facilities
	40.142660	-108.300260								x				Alt Loc 3

SURFACE & MINERAL OWNERSHIP

Surface Owner Info:

Name: BLM

Phone: 970-878-3800

Address: 220 E Market Street

Fax: _____

Address: _____

Email: mdupire@blm.gov

City: Meeker State: CO Zip: 81641

Surface Owner at this Oil and Gas Location: ☐ Fee ☐ State ☒ Federal ☐ Indian

Check only one:

☐ The Operator/Applicant is the surface owner.

☐ The Operator has a signed Surface Use Agreement for this Location – attach SUA.

☒ All operations on this Oil & Gas Location will develop the minerals beneath the Location, and the surface owner owns the minerals beneath this Location and is committed to an oil and gas lease – attach lease map or provide lease description.

☐ All operations on this Oil & Gas Location will develop the minerals beneath the Location, and the Operator intends to use a surface bond per Rule 703 to secure access to this Location – attach lease map or provide lease description.

Surface Owner protection Financial Assurance type: N/A

Surety ID Number: _____

Mineral Owner beneath this Oil and Gas Location: ☐ Fee ☐ State ☒ Federal ☐ Indian

Minerals beneath this Oil and Gas Location will be developed from or produced to this Oil and Gas Location: Yes

Lease description if necessary: See Mineral Plat

SITE EQUIPMENT LIST

Indicate the number and type of major equipment components planned for use on this Oil and Gas Location:

Wells	<u>8</u>	Oil Tanks	<u>6</u>	Condensate Tanks	<u>0</u>	Water Tanks	<u>2</u>	Buried Produced Water Vaults	<u>0</u>
Drilling Pits	<u>0</u>	Production Pits	<u>0</u>	Special Purpose Pits	<u>0</u>	Multi-Well Pits	<u>0</u>	Modular Large Volume Tank	<u>0</u>
Pump Jacks	<u>0</u>	Separators	<u>8</u>	Injection Pumps	<u>0</u>	Heater-Treaters	<u>8</u>	Gas Compressors	<u>4</u>
Gas or Diesel Motors	<u>0</u>	Electric Motors	<u>0</u>	Electric Generators	<u>4</u>	Fuel Tanks	<u>0</u>	LACT Unit	<u>1</u>
Dehydrator Units	<u>1</u>	Vapor Recovery Unit	<u>1</u>	VOC Combustor	<u>0</u>	Flare	<u>0</u>	Enclosed Combustion Devices	<u>4</u>
Meter/Sales Building	<u>1</u>	Pigging Station	<u>0</u>			Vapor Recovery Towers	<u>0</u>		

OTHER PERMANENT EQUIPMENT

Permanent Equipment Type	Number
Tank Vent Drip Pot	1
Truck Vent Drip Pot	1
Electric Panel	1
Air Compressor	1
Condensate Collection Building	1
Vapor Recovery Tower	1
Water Pump	1
Electric Recycle Pump	1

OTHER TEMPORARY EQUIPMENT

Temporary Equipment Type	Number
Frac pumps	22

GAS GATHERING COMMITMENT

Operator commits to connecting to a gathering system by the Commencement of Production Operations? Yes

If the answer is NO, a Gas Capture Plan consistent with the requirements of Rule 903.e MUST be attached on the Plans tab.

FLOWLINE DESCRIPTION

Per Rule 304.b.(6), provide a description of all onsite and off-location oil, gas, and/or water flowlines.

Off-location: One up to 12-inch natural gas flowline
On-location: 8 - 3" flowlines connecting the wellhead to their associated heater treater

CULTURAL DISTANCE AND DIRECTION

Provide the distance and direction to the nearest cultural feature as measured from the edge of the Working Pad Surface.

	Distance		Direction	Rule 604.b Conditions Satisfied (check all that apply):			Details of Condition(s)	604.b. (4)
				604.b. (1)	604.b. (2)	604.b. (3)		
Building:	5280	Feet	S					
Residential Building Unit (RBU):	5280	Feet	S	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
High Occupancy Building Unit(HOBU)	5280	Feet	S	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Designated Outside Activity Area:	5280	Feet	S					
Public Road:	5280	Feet	S					
Above Ground Utility:	5280	Feet	S					
Railroad:	5280	Feet	S					
Property Line:	3687	Feet	S					
School Facility:	5280	Feet	S					
Child Care Center:	5280	Feet	S					
Disproportionately Impacted (DI) Community:	5280	Feet	S					
RBU, HOBU, or School Facility within a DI Community.	5280	Feet	S	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

RULE 604.a.(2). EXCEPTION LOCATION REQUEST

☐

Operator requests an Exception Location Request from Rule 604.a.(2) [well is less than 150 feet from a property line]. Exception Location Request Letter and Waiver signed by offset Surface Owner(s) must be attached.

CULTURAL FEATURE INFORMATION REQUIRED BY RULE 304.b.(3).B.

Provide the number of each Cultural feature identified within the following distances, as measured from the Working Pad Surface:

	0-500 feet	501-1,000 feet	1,001-2,000 feet
Building Units	0	0	0
Residential Building Units	0	0	0
High Occupancy Building Units	0	0	0
School Properties	0	0	0
School Facilities	0	0	0
Designated Outside Activity Areas	0	0	0

CONSTRUCTION

Size of disturbed area during construction in acres: 9.74

Size of location after interim reclamation in acres: 4.69

Estimated post-construction ground elevation: 5991

DRILLING PROGRAM

Will a closed-loop drilling system be used? Yes

Is H2S gas reasonably expected to be encountered during drilling operations at concentrations greater than or equal to 100 ppm? No If YES, attach H2S Drilling Operations Plan.

Will salt sections be encountered during drilling: No

Will salt based (>15,000 ppm Cl) drilling fluids be used? No

Will oil based drilling fluids be used? No

DRILLING WASTE MANAGEMENT PROGRAM

Drilling Fluids Disposal: OFFSITE

Drilling Fluids Disposal Method: Commercial Disposal

Cutting Disposal: OFFSITE

Cuttings Disposal Method: Commercial Disposal

Other Disposal Description:

Beneficial reuse or land application plan submitted? No

Reuse Facility ID: or Document Number:

Centralized E&P Waste Management Facility ID, if applicable:

CURRENT LAND USE

Current Land Use: check all that apply per Rule 304.b.(9).

Crop Land: ☐ Irrigated ☐ Non-Irrigated ☐ Conservation Reserve Program (CRP)

Non-Crop Land: ☒ Rangeland ☐ Forestry ☐ Recreation ☐ Other

Subdivided: ☐ Industrial ☐ Commercial ☐ Residential

Describe the current land use:

Rangeland/grazing

Describe the Relevant Local Government's land use or zoning designation:

Agricultural

Describe any applicable Federal land use designation:

FINAL LAND USE

Final Land Use: check all that apply per Rule 304.b.(9).

Crop Land: ☐ Irrigated ☐ Non-Irrigated ☐ Conservation Reserve Program (CRP)

Non-Crop Land: ☒ Rangeland ☐ Forestry ☐ Recreation ☐ Other

Subdivided: ☐ Industrial ☐ Commercial ☐ Residential

REFERENCE AREA INFORMATION

If Final Land Use includes Non-Crop Land (as checked above), the following information is required:

Describe landowner's designated final land use(s):

BLM surface - grazing

Reference Area Latitude: 40.145148

Reference Area Latitude: -108.294351

Provide a list of plant communities and dominant vegetation found in the Reference Area.

Plant Community	Dominant vegetation
Shrub Land	Pinyon/Juniper Woodlands & Sagebrush Shrubland/Dominant: bonneville big sagebrush

Noxious weeds present: Yes

SOILS

List all soil map units that occur within the maximum extent of the proposed Oil and Gas Location. Attach the National Resource Conservation Service (NRCS) report showing the "Map Unit Description" listing the typical vertical soil profile(s). This data is to be used when segregating topsoil.

The required information can be obtained from the NRCS website at <https://www.nrcs.usda.gov/wps/portal/nrcs/surveylist/soils/survey/state/> or from the COGCC website GIS Online map page. Instructions are provided within the COGCC website help section.

NRCS Map Unit Name: 33 - Forelle loam, 3-8% slopes

NRCS Map Unit Name: 73 - Rentsac channery loam 5 to 50% slopes

NRCS Map Unit Name: 74 - Rentsac-Moyerson-Rock outcrop complex 5-65% slopes

GROUNDWATER AND WATER WELL INFORMATION

Provide the distance and direction, as measured from the Working Pad Surface, to the nearest:

water well: 5280 Feet NE

Spring or Seep: 5280 Feet SW

Estimated depth to shallowest groundwater that can be encountered at this Oil and Gas Location: 100 Feet

Basis for estimated depth to and description of shallowest groundwater occurrence:

7900-F, receipt no. 367312

SURFACE WATER AND WETLANDS

Provide the distance and direction to the nearest downgradient surface Waters of the State, as defined 1666 Feet NW in the 100-Series Rules, measured from the Working Pad Surface:

If less than 2,640 feet, is the Waters of the State identified above within 15 stream miles upstream of a Public Water System intake? No

Provide the distance and direction to the nearest downgradient wetland, measured from the Working Pad Surface: 674 Feet NW

Provide a description of the nearest downgradient surface Waters of the State:

A small wetland area where water collects is 674' NW of the working pad surface corner, but is relatively dry throughout the seasons when no runoff occurs.

If the proposed Oil and Gas Location is within a Rule 411.a Surface Water Supply Area buffer zone, select the buffer zone type: _____

Public Water System Administrator - Contact Name _____ Email _____

If the proposed Oil and Gas Location is within a Rule 411.b GUDI/Type III buffer zone, select the buffer zone type: _____

Public Water System Administrator - Contact Name _____ Email _____

Is a U.S. Army Corps of Engineers Section 404 permit required for the proposed Oil and Gas Location, access road, or associated pipeline corridor? No

If a U.S. Army Corps of Engineers Section 404 permit is required, provide the permit status, and permit number if available:

Is the Location within a Floodplain? No Floodplain Data Sources Reviewed (check all that apply):

☒ Federal (FEMA) ☒ State ☐ County ☐ Local

☐ Other

Does this proposed Oil and Gas Location lie within a Sensitive Area for water resources, as defined in the 100-Series Rules? No

CONSULTATION, WAIVERS, AND EXCEPTIONS

When Rule 309.e.(2) Consultation must occur, check all that apply:

- ☒ This location is included in a Wildlife Mitigation Plan
- ☐ This Oil and Gas Location or associated new access road, utility, or pipeline corridor falls within federally designated critical habitat or an area with a known occurrence for a federal or Colorado threatened or endangered species. Provide description in Comments section of Submit tab.
- ☐ This Oil and Gas Location or associated new access road, utility, or pipeline corridor falls within an existing conservation easement established wholly or partly for wildlife habitat. Provide description in Comments section of Submit tab.

When Rule 309.e.(3) Consultation is not required, check all that apply:

- ☐ This Oil and Gas Location has been included in a previously approved, applicable Wildlife Protection Plan.
- ☐ This Oil and Gas Location has been included in a previously approved, applicable Wildlife Mitigation Plan.
- ☐ This Oil and Gas Location has been included in a previously approved, applicable conservation plan.

Pre-application Consultation:

☒ 09/14/2023

A pre-application consultation with CPW, regarding this Oil and Gas Location, occurred on:

CPW Waivers and Exceptions (check all that apply and attach all CPW waivers to this Form 2A):

- ☐ The applicant has obtained a Rule 304.b.(2).B.viii CPW waiver for the requirement to complete an ALA.
- ☐ The applicant has obtained a Rule 309.e.(2).G CPW waiver and consultation is not required.
- ☐ The applicant has obtained a Rule 309.e.(5).D.i CPW waiver and is requesting an exception from Rule 1202.c.(1).R.
- ☐ The applicant has obtained a Rule 309.e.(5).D.ii CPW waiver and is requesting an exception from Rule 1202.c.(1).S.
- ☐ The applicant has obtained a Rule 309.e.(5).D.iii CPW waiver of Rule 1202.c.(1).T.
- ☐ The applicant has obtained a Rule 309.e.(5).D.iv CPW waiver and is requesting an exception from Rule 1202.c.(1) in accordance with an approved CAP.
- ☐ The applicant has obtained a Rule 1202.a CPW waiver.
- ☐ The applicant has obtained a Rule 1202.b CPW waiver.
- ☐ In accordance with Rule 1203.a.(3), the applicant requests an exception from compensatory mitigation Rule(s): _____

HIGH PRIORITY HABITAT AND COMPENSATORY MITIGATION

This Oil and Gas Location, associated access roads, utility, or Pipeline corridor falls wholly or partially within the following High Priority Habitats (Note: dropdown options are abbreviated - see Rule 1202 for full rule text):

High Priority Habitat (list all that apply)	Oil and Gas Location	Access Road	Utility or Pipeline Corridor
1202.d.(3) - Mule deer migration & winter	x	x	x

The following questions are for Oil and Gas Locations that cause the density to exceed one Oil and Gas Location per square mile in Rule 1202.d High Priority Habitat:

Direct Impacts:

Is Compensatory Mitigation required per Rule 1203.a for this Oil and Gas Location? Yes

Is a Compensatory Mitigation Plan proposed to address direct impacts for this Oil and Gas Location? Yes

Have all Compensatory Mitigation Plans been approved for this Location? Yes

If not, what is the current status of each Plan?

Is a Compensatory Mitigation Fee proposed for this Oil and Gas Location? Yes

Direct impact habitat mitigation fee amount: \$ 38753.83

Indirect Impacts:

Is Compensatory Mitigation required per Rule 1203.d for this Oil and Gas Location? No

Is a Compensatory Mitigation Plan proposed to address indirect impacts for this Oil and Gas Location? No

Have all Compensatory Mitigation Plans been approved for this Location? No

If not, what is the current status of each Plan?

The Lloyd Federal 22-X-17 (Merrion Operated) location is in the 1202.d density range, however it is scheduled for reclamation by May 2024. In the event the Lloyd Federal #22-X-17 location is not reclaimed by May of 2024, AEC will remit \$45,592.05 to CPW for potential indirect mitigation fee. If that is required AEC will sundry the 2A to update the Wildlife Mitigation Plan and Form 2A.

Is a Compensatory Mitigation Fee proposed for this Oil and Gas Location? No

Indirect impact habitat mitigation fee amount: \$ _____

Operator Proposed Wildlife BMPs

No	Target Species	BMP Type	Description
1	MULE DEER & ELK	Wildlife - Minimization	If new oil and gas operations must occur within CPW-mapped mule deer and elk severe winter range and/or winter concentration areas, the operator agrees to conduct new oil and gas operations outside the time period from December 1 through April 30.

AIR QUALITY MONITORING PROGRAM

Will the Operator install and administer an air quality monitoring program at this Location? No

Operator Proposed BMPs

No BMP

PLANS

Total Plans 14
Uploaded:

- ☐ (1) Emergency Spill Response Program consistent with the requirements of Rules 411.a.(4).B, 411.b.(5).B, & 602.j
- ☒ (2) Noise Mitigation Plan consistent with the requirements of Rule 423.a
- ☒ (3) Light Mitigation Plan consistent with the requirements of Rule 424.a
- ☐ (4) Odor Mitigation Plan consistent with the requirements of Rule 426.a
- ☒ (5) Dust Mitigation Plan consistent with the requirements of Rule 427.a
- ☐ (6) Transportation Plan
- ☒ (7) Operations Safety Management Program consistent with the requirements of Rule 602.d
- ☒ (8) Emergency Response Plan consistent with the requirements of Rule 602.j
- ☐ (9) Flood Shut-In Plan consistent with the requirements of Rule 421.b.(1)
- ☐ (10) Hydrogen Sulfide Drilling Operations Plan consistent with the requirements of Rule 612.d
- ☒ (11) Waste Management Plan consistent with the requirements of Rule 905.a.(4)
- ☐ (12) Gas Capture Plan consistent with the requirements of Rule 903.e
- ☒

(13) Fluid Leak Detection Plan

☒ (14) Topsoil Protection Plan consistent with the requirements of Rule 1002.c

☒ (15) Stormwater Management Plan consistent with the requirements of Rule 1002.f

☒ (16) Interim Reclamation Plan consistent with the requirements of Rule 1003

☒ (17) Wildlife Plan consistent with the requirements of Rule 1201

☒ (18) Water Plan

☒ (19) Cumulative Impacts Plan

☐ (20) Community Outreach Plan

☒ (21) Geologic Hazard Plan

VARIANCE REQUESTS

Check all that apply:

☒ This proposed Oil and Gas Location requires the approval of a Rule 502.a variance from COGCC Rule or Commission

Order number: 406.E(4) &
1003.B

ALL exceptions and variances require attached Request Letter(s). Refer to applicable rule for additional required attachments (e.g. waivers, certifications, SUAs).

RULE 304.d LESSER IMPACT AREA EXEMPTION REQUESTS

Check the boxes below for all Exemptions being requested. Lesser Impact Area Exemption Request must be attached, and will include all requested exemptions.

☐ 304.b.(1). Local Government Siting Information

☐ 304.c.(1). Emergency Spill Response Program

☐ 304.b.(2). Alternative Location Analysis

☐ 304.c.(2). Noise Mitigation Plan

☐ 304.b.(3). Cultural Distances

☐ 304.c.(3). Light Mitigation Plan

☐ 304.b.(4). Location Pictures

☐ 304.c.(4). Odor Mitigation Plan

☐ 304.b.(5). Site Equipment List

☐ 304.c.(5). Dust Mitigation Plan

☐ 304.b.(6). Flowline Descriptions

☐ 304.c.(6). Transportation Plan

☐ 304.b.(7). Drawings

☐ 304.c.(7). Operations Safety Management Program

☐ 304.b.(8). Geographic Information System (GIS)
Data

☐ 304.c.(8). Emergency Response Plan

☐ 304.b.(9). Land Use Description

☐ 304.c.(9). Flood Shut-In Plan

☐ 304.b.(10). NRCS Map Unit Description

☐ 304.c.(10). Hydrogen Sulfide Drilling Operations Plan

☐ 304.b.(11). Best Management Practices

☐ 304.c.(11). Waste Management Plan

☐ 304.b.(12). Surface Owner Information

☐ 304.c.(12). Gas Capture Plan

☐ 304.b.(13). Proximate Local Government

☐ 304.c.(13). Fluid Leak Detection Plan

☐ 304.b.(14). Wetlands

☐ 304.c.(14). Topsoil Protection Plan

☐ 304.b.(15). Schools and Child Care Centers

☐ 304.c.(15). Stormwater Management Plan

☐ 304.c.(16). Interim Reclamation Plan

☐ 304.c.(17). Wildlife Plan

☐ 304.c.(18). Water Plan

☐ 304.c.(19). Cumulative Impacts Plan

☐ 304.c.(20). Community Outreach Plan

☐ 304.c.(21). Geologic Hazard Plan

OPERATOR COMMENTS AND SUBMITTAL

Comments	<p>The Mohee Fed 0297-17 wells will be dedicated to the Saddle Unit Federal Unit which is concurrently being formed at the State of Colorado BLM.</p> <p>The final reclamation plans are contemplated in the attached Interim Reclamation Plan.</p> <p>While the location will have ECDs and an electric panel, the fuel source for these pieces of equipment will be diesel.</p> <p>Anschutz is seeking a variance to Rule 406.e and Rule 1003.b due to compliance with federal and CPW seasonal big game winter timing stipulations that occur from December 1st - April 30th, Based on the proposed schedule, the timing of construction, drilling and completions and finally interim reclamation are contingent on several factors which may delay interim reclamation beyond 6-months on rangeland.</p> <p>The Lloyd Federal 22-X-17 (Merrion Operated) location is in the 1202.d density range, however it is scheduled for reclamation by May 2024. In the event the Lloyd Federal #22-X-17 location is not reclaimed by May of 2024, AEC will remit \$45,592.05 to CPW for potential indirect mitigation fee. If that is required AEC will sundry the 2A to update the Wildlife Mitigation Plan and Form 2A.</p> <p>The Mohee Fed 0297-17 OGDP does not require the following plans: Emergency Spill Response per Rule 411 Transportation Plan Flood Shut-In Plan per Rule 421.b.(1) Gas Capture Plan Per Rule 903.e as Anschutz will be connecting to a gas line Hydrogen Sulfide Plan per Rule 612.d Community Outreach Plan</p>
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I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: _____ Date: 10/20/2023 Email: hhill@fieldinghillc.com

Print Name: Holly Hill Title: Regulatory Support

Based on the information provided herein, this Oil and Gas Location Assessment complies with COGCC Rules, applicable orders, and SB 19-181 and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Conditions Of Approval

All representations, stipulations and conditions of approval stated in this Form 2A for this location shall constitute representations, stipulations and conditions of approval for any and all subsequent operations on the location unless this Form 2A is modified by Sundry Notice, Form 4 or an Amended Form 2A.

COA Type	Description
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0 COA	
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Best Management Practices

No	BMP/COA Type	Description
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Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403564658	NRCS MAP UNIT DESC
403564661	HYDROLOGY MAP
403564703	PRE-APPLICATION NOTIFICATION CERTIFICATION
403564780	LOCATION PICTURES
403564785	OTHER
403564788	CONST. LAYOUT DRAWINGS
403564806	GEOLOGIC HAZARD MAP
403564813	LOCATION AND WORKING PAD GIS SHP
403565956	MINERAL LEASE MAP
403566803	VARIANCE REQUEST
403693073	ACCESS ROAD MAP
403693143	CULTURAL FEATURES MAP
403693150	DIRECTIONAL WELL PLAT
403693185	REFERENCE AREA PICTURES
403693190	RELATED LOCATION AND FLOWLINE MAP
403693202	WILDLIFE HABITAT DRAWING
403696749	ALA DATASHEET
403696762	ALA NARRATIVE SUMMARY
403697215	OTHER
403700756	REFERENCE AREA MAP
403700846	VARIANCE REQUEST
403718159	CPW CONSULTATION
403734446	PRELIMINARY PROCESS FLOW DIAGRAMS
403735053	LOCATION DRAWING
403742124	LAYOUT DRAWING

Total Attach: 25 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

Public Comments

No public comments were received on this application during the comment period.

