

**FORM  
INSP**Rev  
X/20**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

02/05/2025

Submitted Date:

02/06/2025

Document Number:

718100258**FIELD INSPECTION FORM**Loc ID 312635 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

ECMC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1700 LINCOLN ST STE 3950

City: DENVER State: CO Zip: 80203

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

11 Number of Comments

3 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Arauz, Steven		steven.arauza@state.co.us	
		james.johnston@summitmidstream.com	
, Laramie		cogccnotifications@laramie-energy.com	All Inspections
		ofelia.galvan@summitmidstream.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222065	WELL	PA	07/23/2022	GW	077-08667	MESA 18-10E	RI
312635	LOCATION	AC			-	Mesa 18-10E Pad	RI
488131	SPILL OR RELEASE	AC	11/11/2024		-	Premier 4" Gas Gathering System	RI

**General Comment:**

On 2/5/2028, Western Reclamation Work Lead Trujillo conducted a Final Reclamation inspection at Laramie Energy LLC's Mesa/18-10E Pad location in Mesa County, Colorado.

Location is Fee Surface, Fee Mineral.

Location is approximately 0.14 miles from the Colorado River. Location is within the following High Priority Habitats: Aquatic Sportfish Management Waters; Mule Deer Severe Winter Range; Mule Deer Winter Concentration Area; Bald Eagle Roost Site

The following compliance issues were observed during this inspection:

- Stormwater
- Good Housekeeping
- Reclamation

A large excavation exists within the northern half of the Location. Records show this is associated with Red Rock Gathering Company LLC's "Premier 4" Gas Gathering System" Spill ID #488131. It was observed in this inspection that work to address the spill/remediation issues has resulted in the re-disturbance of the Location. The good housekeeping issues observed also appear to be associated with work to address the spill. Therefore, this inspection and the corrective actions are being provided to both Operators; it is the ECMC's expectation that both parties will collaborate in order to resolve the compliance issues identified within this inspection report.

Refer to the Location, Environmental, Reclamation and Stormwater sections of this report for additional details.

**Location**Overall Good: ☐**Signs/Marker:**

Type	OTHER		
Comment:	Location signage posted on barb wire fence, east end of the Location.		
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment:	1-800-891-6191	Date:	
Corrective Action:			

**Good Housekeeping:**

Type			
Comment:	Various trash debris, including bottles, pipe, paper towels, wire, etc... observed throughout the Location and it's perimeter. Trash has not been properly contained or disposed.		
Corrective Action:	Comply with Rule 606 rules	Date:	02/13/2025

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	LOCATION		
Comment:	4-strand barbed wire. It is noted however that the fenced areas do not include the entire Location.		
Corrective Action:		Date:	
Type	PIT		
Comment:	Orange safety fencing.		
Corrective Action:		Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:



Environmental

Spill/Remediation:

Comment:

Form 19 #403948005 submitted 10/07/2024. Based on the report, the spill is likely the result of corrosion in the pipeline. Operator submitted Form 27(i) #404034463 on 1/2/2025 to continue cleanup under a Remediation project, pursuant to Rule 912. Form 27 "in process" at time of inspection.

A large excavation was observed on the north end of the Location. Pursuant to forms submitted by Operator, "Hunter Canyon Formation sandstone bedrock was encountered 22 feet below ground surface; therefore groundwater will not be encountered at this site".

Water was observed within the excavation. It is unclear if this is groundwater, though it is noted that no evidence of stormwater runoff into the pit was observed (sediment transport, water pathways in the soils, rills, etc...); runoff is unlikely due to the stockpiled berms and erosion logs implemented along the perimeter.

Corrective Action:

Date:

Emission Control Burner (ECB):

Comment:

Pilot:

Wildlife Protection Devices (fired vessels):

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment

Corrective Action  Date \_\_\_\_\_

**Overall Interim Reclamation****Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment:

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed \_\_\_\_\_

Gravel removed **Fail**

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control **Fail**

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:  See "COGCC Comments" at the end of this report.

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Comply with 1004 Rules. Additional reclamation including, but not limited to, reclamation of the Location entrance, compaction alleviation and additional revegetation efforts are required: Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Comply with Rule 1002.f and implement erosion controls to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed.

Overall Final Reclamation

Fail

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: See "COGCC Comments" at the end of this report.

Corrective Action: Comply with Rule 1002.f and install or repair required stormwater and erosion control BMPs to manage runoff in a manner that minimizes erosion, degradation and sediment transport. Temporary controls are required to be implemented and maintained until long-term stabilization has been achieved; ongoing stormwater management/monitoring required until the site receives a passing final reclamation inspection. See "Reclamation CA" for stabilization requirements post seeding activities.

Date: 02/13/2025

Pits: ☐ NO SURFACE INDICATION OF PIT**ECMC Comments**

Comment	User	Date
Records show the well was PA 7/23/2022 by Laramie Energy; facility received final closure via F27 #403294092. At least 2 growing seasons have passed since abandonment and facility closure.	trujilloam	02/06/2025
Work to address a spill on the north end of the Location has resulted in approximately half, to two-thirds of the Location being re-disturbed. Additionally, the southern areas of the Location that do not appear to have been re-disturbed are predominantly bare and exposed soil; germination and establishment of desirable perennial species was not observed and/or not progressing towards ECMC uniform requirements. There are also areas within the southern end of the Location that appear to have been traveled over during pipeline work, resulting in soils being compacted.		
The reclamation areas also lack stabilization- stormwater and erosion control measures on the Location have not been maintained, resulting in erosion, degradation and off-site sediment transport. Operator appears to have previously applied straw mulch in the area, however the mulch has largely blown away from most of the Location and is no longer properly functioning on the site. Erosion logs along the perimeter of the Location were also observed to be in disrepair.		
The Location entrance at the BLM/Lease road were not included during reclamation efforts of the Location: these areas require reclamation.		
ECMC Staff is aware that reclamation work for the entire Location is not feasible until the Remediation Project is resolved; it is the ECMCs expectation that the identified issues will be resolved in a timely manner, however the Location will remain out of compliance with 1004 Requirements until the corrective actions have been resolved in entirety.		

**Attached Documents**You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
718100259	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6909272">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6909272</a>