

FORM  
INSPRev  
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:

07/12/2021

Submitted Date:

07/13/2021

Document Number:

696202924

### FIELD INSPECTION FORM

Loc ID 452807 Inspector Name: Trujillo, Aaron On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 10433  
Name of Operator: LARAMIE ENERGY LLC  
Address: 1401 17TH STREET SUITE #1400  
City: DENVER State: CO Zip: 80202

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION  
 FOLLOW UP INSPECTION REQUIRED  
 NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

- 6 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
, Laramie		cogccnotifications@laramie-energy.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
452807	LOCATION	AC			-	CC 0697-03-07 Pad	RI

**General Comment:**

On 5/14/2021, Reclamation Specialist Trujillo conducted an interim reclamation inspection at Laramie Energy's CC 0697- 03-07 Pad Location in Garfield County, Colorado.

This inspection is also a followup to:  
#692401699 dated 12/11/2019;  
#696202114 dated 12/8/2020;  
and #696202676 dated 5/14/2021 to document compliance with the following corrective actions:  
1002.f: Stormwater  
1003.b: Interim Reclamation

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and Corrective actions.

Refer to the "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type

WEEDS

Comment:

Corrective action regarding 1003.f noxious weed management is being provided here to allow Operator the ability to address the corrective action within a FIRR separately from the interim reclamation CA.

Noxious weeds (Musk thistle, Houndstongue) observed established on the production areas, slopes, the perimeter of the disturbance area, and along the access road.

Corrective Action:

Comply with Rule 1003.f

Date: 07/27/2021

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

**Inspected Facilities**

Facility ID: 452807 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RANGELAND

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? Fail Production areas stabilized ? \_\_\_\_\_  
 1003c. Compacted areas have been cross ripped? Fail  
 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? Fail  
 Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

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? F

Comment See "COGCC Comments" for comments regarding interim reclamation.

Corrective Action Comply with Rule 1003.b and conduct reclamation on areas not needed for production and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage interim areas until Final Reclamation has passed.

Date 06/02/2019

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND

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

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

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

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

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

Gravel removed \_\_\_\_\_

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

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

Non cropland: Revegetated 80% \_\_\_\_\_ 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: \_\_\_\_\_

Corrective Action: _____	Date _____					
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/>					
Multi-Well Location <input type="checkbox"/>						
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<p>Comment: Previous inspections documented that BMPs to protect and stabilize and the cut and fill slopes of the Location, and access road are missing or insufficient.</p> <p>Operator submitted Resolution #402720079 showing additional seeding was performed along the slopes of the road and hydromulch applied; it was observed in this inspection that hydromulch has not been maintained in proper functioning condition.</p> <p>It was also observed that control measures to protect and stabilize the cut/fill slopes of the Location remain missing or insufficient.</p> <p>This corrective action has not been addressed and remains applicable.</p>						
Corrective Action: <span style="color: red;">Comply with Rule 1002.f.(2) and install BMPs in accordance with good engineering practices. Temporary controls will be required by 1/10/2021 until interim reclamation of the Location is conducted, at which point long-term controls will need to be implemented.</span>					Date: 01/10/2021	
<b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
<p>Previous inspections documented that the Location was out of compliance with 1003 requirements. Inspections required Operator to:</p> <ul style="list-style-type: none"> <li>-conduct 1003 interim reclamation on the Location;</li> <li>-conduct reclamation along areas of the access road; and</li> <li>-implement control measures to stabilize the seeded soil.</li> </ul> <p>Operator submitted Resolution #402720079 and #402700118 showing additional seeding was performed on along the road and hydromulch applied; hydromulch not maintained in proper functioning condition, see "Stormwater". The portion of the CA requiring additional reclamation on the access road has been addressed.</p> <p>It was observed in this inspection that areas not needed for production have not been reclaimed on the Location in accordance with 1003 Rules and corrective actions; no Delayed Operations NTO request has been approved. Records show 12/2/2018 as the date of first production for the last well to go into production on the Location; pursuant to Rule 1003.b interim reclamation of the Location was required by 6/2/2019.</p> <p>Noxious weeds also observed on Location. See "Good Housekeeping".</p>	trujilloam	07/13/2021

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
696202925	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5478039">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5478039</a>