

**FORM
INSP**Rev
X/15**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:

05/06/2020

Submitted Date:

05/11/2020

Document Number:

696201252**FIELD INSPECTION FORM**
 Loc ID 424970 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1401 SEVENTEENTH STREET #1401

City: DENVER State: CO Zip: 80202

Status Summary:

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

Findings:

5 Number of Comments

2 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
Arthur, Denise		denise.arthur@state.co.us	
,		dnr_cogccenforcement@state.co.us	
,		cogccnotifications@laramie-energy.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
424970	LOCATION	AC			-	CC 604-12-13 Annex	RI

General Comment:

On 5/6/2020, Reclamation Specialist Trujillo, and Reclamation Supervisor Arthur conducted a follow-up interim reclamation and stormwater inspection on Laramie Energy LLC's CC 604-12-13 Annex location in Garfield County, Colorado.

This inspection is to document compliance for the following corrective actions:

1003: Conduct interim reclamation by 3/16/2020

1002.f: Install or repair required stormwater BMPs by 10/17/2016

The following compliance issues were observed in this inspection:

-Initial interim reclamation activities have commenced, but have not been completed in accordance with 1003 rules.

-Stormwater BMPs remains insufficient, or missing to prevent site degradation

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

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? _____

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? Fail

RESTORATION AND REVEGETATIONCropland

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? _____

Comment SEE "COGCC COMMENTS" REGARDING INTERIM RECLAMATION

Corrective Action Comply with 1003 Interim Reclamation Rules and corrective actions.

Date 03/16/2020

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 _____

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
<p>Comment: Previous inspections documented that stormwater and erosion control BMPs are missing, or insufficient to stabilize and protect the Location. Inspections required Operator to comply with Rule 1002.f by 10/17/2016.</p> <p>It was observed in this inspection that BMPs remain missing, or insufficient; Slopes remain unstabilized and erosion degradation evident.</p> <p>Corrective action has not been addressed, and remains applicable.</p>						
<p>Corrective Action: Install or repair required BMPs in accordance with Rule 1002.f</p>						<p>Date: 10/17/2016</p>
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

COGCC Comments

Comment	User	Date
<p>RECLAMATION COMMENT</p> <p>Previous inspections documented that interim reclamation of areas not needed for production has not been completed (Inspection No. 692401366 dated 9/25/19). Inspection required Operator to perform interim reclamation activities in accordance with 1003 rules.</p> <p>It was observed in this inspection that interim reclamation of disturbed areas no longer in use has not been completed in accordance with 1003 rules; Soils have not been placed back into the cut slopes on north/northeast ends of the Location, and returned to their original contour; Slope stabilization concerns exist: crack forming on the western areas of the Location, indicating soils are unstabilized and beginning to shift/slough; Erosion degradation on the southeast slopes of the location is resulting in soil/rocks covering the topsoil on the toe slopes: This does not comport with Rule 1002.e. Revegetation/seeding activities have not been conducted in accordance with Rule 1003.e.(2).</p> <p>Interim reclamation of the Location has not been completed in accordance with 1003 Rules; Corrective action and date remains applicable.</p>	trujilloam	05/11/2020

Attached Documents

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

Document Num	Description	URL
696201253	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5147444