

**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:

05/14/2021

Submitted Date:

05/18/2021

Document Number:

696202681

FIELD INSPECTION FORMLoc ID 335902 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

1 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	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
335902	LOCATION	AC			-	CC 604-41-32 Pad	RI

General Comment:

On 5/14/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Laramie Energy's CC 0604-41-32 Pad Location in Garfield County, Colorado.

This inspection is also a followup to #696202112 dated 12/8/2020 to document compliance with the following corrective actions:
1002.f: Stormwater
1003.b: Interim Reclamation
606: Good Housekeeping

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.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

TRASH

Comment:

No trash/debris or unused equipment observed on production or interim areas. CA from inspection #696202112 has been addressed.

Corrective Action:

Date:

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:

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? Pass 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? In

Production areas have been stabilized? _____ Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

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

Inspection #6962021412 observed that areas of the Location not needed for production have not been reclaimed in accordance with 1003 Rules. Inspection required Operator to comply with Rule 1003.b, and to implement erosion control BMPs to stabilize the seeded soils.

It was observed in this inspection that reclamation of areas not needed for production has been conducted; interim areas have been broadcast seeded.

It was also observed, however, that control measures to stabilize the seeded soils have not been implemented; this portion of the CA remains applicable and will be addressed in the "Stormwater" section of this report.

Corrective Action

Date _____

Overall Interim Reclamation In Process**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

Comment: [See "COGCC Comments" for comments regarding stormwater](#)

Corrective Action: **Comply with Rule 1002.f.(2) and install BMPs in accordance with good engineering practices. Implement stormwater and erosion control measures to protect/stabilize the slopes and seeded soils of the Location. A CA date of 7/13/2020 is being provided as this was when inspection #6962021412 and 1003 rules required interim reclamation to be completed, and BMPs to stabilize/protect the seeded soils installed.**

Date: 07/13/2020

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	291970	400390212	
	291970	1433705	

COGCC Comments

Comment	User	Date
STORMWATER COMMENTS Inspection #6962021412 observed that BMPs to protect, stabilize and prevent off-site sediment transport from the soil stockpiles, cut and fill slopes of the Location are missing or insufficient. -Soil stockpiles and cut slopes have since been interim reclaimed. It was observed in this inspection that perimeter controls (wattles) to manage runoff have been installed; unclear at time of inspection whether or not perimeter controls are adequate to manage runoff based on the site's conditions; no other BMP appears to be used in conjunction with wattles. It was also observed in this inspection that interim reclamation has been performed, however control measures to stabilize the seeded soils remain missing or insufficient; erosion degradation on the slopes of the interim areas evident; this portion of the reclamation CA has not been addressed. Additionally, control measures to stabilize/protect the remaining fill slopes per the CAs and 1002.f.(2) remain missing or insufficient.	trujilloam	05/18/2021

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

Document Num	Description	URL
696202682	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5434090