

**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:

12/27/2022

Submitted Date:

12/30/2022

Document Number:

696204544**FIELD INSPECTION FORM**Loc ID 427315 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: **Operator Information:**OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1700 LINCOLN ST STE 3950City: DENVER State: CO Zip: 80203**Status Summary:**

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

Findings:5 Number of Comments1 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
Devine, Ellice		ellice.whittington@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427315	LOCATION	AC			-	Shell 797-03A	RI

General Comment:

On 12/27/2022 Reclamation Specialist Trujillo inspected Laramie Energy's Shell/797-03A location in Garfield County, Colorado.

This is also a follow-up inspection to #696204257, to document compliance for the following corrective actions:

- Revegetation of reclamation areas
- Stormwater
- Registration of off-location flowlines.

This inspection is also in response to Resolution Nos. 403217425, 403222821 and 403225618 stating Corrective Actions have been completed.

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

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

Inspected Facilities

Facility ID: 427315 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Flowline

#1	Type:	of Lines
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Flowline Description

Flowline Type: Size: Material:
 Variance: Age: Contents:

Integrity Summary

Failures: Spills: Repairs Made:
 Coatings: H2S: Cathodic Protection:

Pressure Testing

Witnessed: Test Result: Charted:

COGCC Rules(check all that apply)

☒ 1101. Installation and Reclamation ☐ 1102. Operations, Maintenance, and Repair ☐ 1103. Abandonment

Comment:

Inspection #696204257 observed that off-location flowlines had not been registered. Inspection required Operator to comply with 1101.b and register off-location flowlines. Operator submitted Form 44 #403219324 on 11/10/2022; this satisfies the original corrective action.

It was observed in this inspection that COGCC Integrity Engineering Staff returned the Form 44 back to draft on 11/17/2022 with the following reason: "GIS data was in a subfolder, making the import fail. Data was reattached. File contains two flowlines, whereas the form has 13 lines. It is unclear whether 13 lines are in the trench or if just 2 are. Please modify form or GIS to reflect correct number of lines".

Document has not been resubmitted with the required corrections.

Corrective Action: **Comply with Rule 1101.b.**

Date: 01/06/2023

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? _____ 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 REVEGETATIONCropland

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

Inspection #696204257 observed interim areas of the Location that are not progressing towards 1003 standards. Inspection required Operator to conduct additional reclamation, and to implement BMPs to stabilize the seeded soils. Operator submitted Resolution #403217425 stating CA was completed.

Due to limited visibility from snow cover on the Location, Reclamation Specialist was unable to adequately inspect the interim areas of the Location. A followup inspection will be conducted in a future growing seasons to document compliance with 1003 requirements, and corrective actions.

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: Inspection #696204257 observed that BMPs to minimize erosion, degradation and sediment transport are missing or insufficient. Inspection required Operator to comply with Rule 1002.f.(2). Operator submitted Resolution #403222821 stating Corrective Action is completed.

Due to limited visibility from snow cover on the Location, Reclamation Specialist was unable to adequately conduct a stormwater inspection on this Location. A followup inspection will be conducted to determine compliance with 1002.f requirements, and corrective actions.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
696204546	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5965216