

**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:

08/23/2021

Submitted Date:

08/27/2021

Document Number:

696203093**FIELD INSPECTION FORM**Loc ID 452807 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1401 17TH STREET SUITE #1400City: 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 Comments2 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 |
|--------------|-------|---------------------------------------|---------------------------------|
| , | | dnr_cogccenforcement@state.co.us | |
| , Laramie | | cogccnotifications@laramie-energy.com | All Inspections |

General Comment:

On 8/23/2021, On 7/12/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater 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;
#696202676 dated 5/14/2021;
and #696202924 to document compliance with the following corrective actions:

1002.f: Stormwater
1003.b: Interim Reclamation
1003.f: Noxious weeds

The following compliance issues were also observed during this inspection:
34-60-121(1) CRS-b: Permit Violation

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 | WEEDS | | |
| Comment: | <p>Previous inspection observed noxious weeds established on the production areas, slopes, the perimeter of the disturbance area, and along the access road. Inspection required Operator to comply with Rule 1003.f.</p> <p>It was observed in this inspection that additional weed management has been conducted; continue to conduct ongoing weed management on the Location to prevent further weed establishment.</p> | | |
| 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 _____

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? Fail

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? _____

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

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 <input type="checkbox"/> Multi-Well Location <input type="checkbox"/> |

| Storm Water: | | | | | | |
|---------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
| | | | | | | |

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.

It was observed in this inspection that BMPs along the access road have been maintained.

It was also observed that control measures to protect and stabilize the cut/fill slopes of the Location remain missing or insufficient.

This corrective action has not been addressed and remains applicable.

Corrective Action: 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.

Date: 01/10/2021

Pits: ☐ NO SURFACE INDICATION OF PIT

| COGCC Comments | | |
|---|------------|------------|
| Comment | User | Date |
| RECLAMATION COMMENTS Previous inspections documented that the Location was out of compliance with 1003 requirements. Inspections required Operator to: -conduct 1003 interim reclamation on the Location; -conduct reclamation along areas of the access road; and -implement control measures to stabilize the seeded soil. 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; 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. No "Delayed Operations NTO" request has been approved for the Location. It was also observed in this inspection that additional wells have been permitted on the Location (approved 4/20/2021); permit conditions required Operator to comply with Notice to Operators: Interim Reclamation Procedures for Delayed Operations (dated January 5, 2017); Location is also out of compliance with both permit conditions. Original corrective action and date remains applicable. | trujilloam | 08/27/2021 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 696203094 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5517953 |