

**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:

696204549**FIELD INSPECTION FORM**Loc ID: 481742 Inspector Name: Trujillo, Aaron On-Site Inspection: ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1700 LINCOLN ST STE 3950

City: DENVER State: CO Zip: 80203

Status Summary:

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

Findings:

7 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

General Comment:

On 12/27/2022 Reclamation Specialist Trujillo inspected Laramie Energy's Annex Cuttings Facility/479533 location in Garfield County, Colorado.

This is also a follow-up inspection to #696204263, to document compliance for the following corrective actions:

- Stormwater
- Oil and Gas Location Signage not posted at Location entrance
- Location assessment not posted at Location
- Protection of Soils

Refer to the "Construction" and "Reclamation" 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 Construction

Location ID: 481742 CDP: _____

Comment: Previous inspections observed that a copy of the approved Form 2A, and any Form 4 modifying the approved Form 2A, was not posted on Location. Inspection required Operator to comply with 406.c. It was observed in this inspection the the Location permit has been posted at the Location entrance. This CA has been addressed.

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: _____ Date: _____

Corrective Action: _____ Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action:

Date:

Stormwater:

Erosion BMPs

Present

Other BMPs

Present

Comments: Erosion BMPs:

Previous inspection observed that the BMPs to minimize erosion, degradation, as well as to stabilize the cut and fill slopes along the access road, and the fill slopes on the north end of the Location are missing or insufficient. Inspection required Operator to comply with 1002.f.

Slopes currently covered with snow- unclear at time of inspection if CA has been addressed. A followup inspection will be conducted to determine compliance with 1002.f.

Other BMPs:

Corrective Action:

Date:

BERMS

Comments: Erosion BMPs:

Previous inspection observed that the berms constructed along the access road have not been consolidated per good engineering practices. Inspection required Operator to comply with 1002.f.

Berms currently covered with snow- unclear at time of inspection if CA has been addressed. A followup inspection will be conducted to determine compliance with 1002.f.

Other BMPs:

Corrective Action:

Date:

RETENTION PONDS

Comments: Erosion BMPs:

Previous inspection observed that the the sediment trap has not been constructed per good engineering practices. Inspection required Operator to comply with 1002.f.

BMP currently covered with snow- unclear at time of inspection if CA has been addressed. A followup inspection will be conducted to determine compliance with 1002.f.

Other BMPs:

Corrective Action:

Date:

Comment:Corrective Action:

Date:

On Site Inspection (305):Surface Owner Contact Information:

Name:

Address:

Phone Number:

Cell Phone:

Operator Rep. Contact Information:

Landman Name:

Phone Number:

Date Onsite Request Received:

Date of Rule 306 Consultation:

Request LGD Attendance:

LGD Contact Information:

Name:

Phone Number:

Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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 _____ Fail _____

Comment

Previous inspection observed BMPs to stabilize/protect the two "Excess Material" stockpiles on the northeast and southeast ends of the CC 15-54 Pad are missing or insufficient; erosion log only BMP observed at base of stockpiles; stockpiles at risk to wind and water erosion. Inspection required Operator to Implement and maintain BMPs to ensure soil stockpiles are protected in accordance with Rules 1002.c and 1002.f. Stockpiles visible at time of inspection; unable to find evidence that BMPs have been implemented to stabilize and protect stockpiled soils from wind and water erosion; soils remain bare and exposed. Corrective action and CA date remains applicable.

Corrective Action

Implement and maintain BMPs to ensure soil stockpiles are protected in accordance with Rules 1002.c and 1002.f.

Date **10/26/2022**

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 _____

Corrective Action _____ Date _____

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 ☐ Multi-Well Location ☐

Attached Documents

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

Document Num	Description	URL
696204550	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5965218