

**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:

04/09/2020

Submitted Date:

04/13/2020

Document Number:

696201173

FIELD INSPECTION FORM

Loc ID 335091	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
Operator Information: OGCC Operator Number: 10433 Name of Operator: LARAMIE ENERGY LLC Address: 1401 SEVENTEENTH STREET #1401 City: DENVER State: CO Zip: 80202				Findings: 4 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> 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
,		cogccnotifications@laramie-energy.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
335091	LOCATION	AC			-	CC 0629-23-42 Pad	RI

General Comment:

On 4/09/2020, Reclamation Specialist Trujillo conducted an interim reclamation inspection at Laramie Energy LLC's CC 0629-23-42 Pad location in Garfield County, Colorado.

It was documented that cut slopes on the east end of the Location are exposed and at risk of erosion degradation. Stormwater erosion degradation due to runoff from the Location evident at slopes on the east end of the Location.

The following alleged compliance issues were observed during this inspection:
1002.f

Refer to the "Reclamation" and "stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation 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: _____

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 _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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: With exception to the cut slopes on the east end of the Location, vegetative establishment observed on the remaining interim areas appears to be progressing towards 1003 standards.

Corrective Action: _____ Date _____

Overall Final Reclamation In Process 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: It was documented in this inspection that the cut slopes on the east end of the Location are exposed and at risk of erosion degradation. See photo 5.</p> <p>It was also observed that stormwater runoff from the Location is causing erosion degradation (gully) on the slope of the east end of the Location. See photos 6-8</p>						<p>Date: 04/28/2020</p>
<p>Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C and in accordance with good engineering practices; ensure BMPs are maintained in proper functioning condition to stabilize soils and to allow for proper sediment laden-free stormwater discharge from the Location; Continue to conduct stormwater management in accordance with Rule 1002.f until location receives a passing final reclamation inspection.</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

Attached Documents

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

Document Num	Description	URL
402368946	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5121974
696201174	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5121952