

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

09/09/2021

Submitted Date:

09/13/2021

Document Number:

696203154

## FIELD INSPECTION FORM

 Loc ID 324288 Inspector Name: Trujillo, Aaron On-Site Inspection  2A Doc Num:
**Status Summary:**

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

**Operator Information:**
 OGCC Operator Number: 10433  
 Name of Operator: LARAMIE ENERGY LLC  
 Address: 1001 17TH STREET #1900  
 City: DENVER State: CO Zip: 80202
**Findings:**

- 8 Number of Comments
- 5 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
Arauz, Steven		steven.arauza@state.co.us	
, Laramie		cogccnotifications@laramie-energy.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
324288	LOCATION	AC			-	CC 0616-21-32 Pad	RI

**General Comment:**

On September 9th 2021, Reclamation Specialist Trujillo inspected Laramie Energy's CC 0616-21-32 Pad location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:  
 605: Labeling  
 606.a: EQUIPMENT, WEEDS, WASTE, AND TRASH REQUIREMENTS.  
 1002.f: Stormwater

Refer to the "Location", "Reclamation" and "Stormwater" section 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**

Overall Good:

**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:	Labeling information, including safety information, contents, capacity, NFPA, etc..., observed to be missing or inadequate on several tanks, and containers, throughout the Location. See photo 5.		
Corrective Action:	Comply with 605 Rules	Date:	10/13/2021

**Emergency Contact Number:**

Comment:	<input type="text"/>	Date:	<input type="text"/>
Corrective Action:	<input type="text"/>		

**Good Housekeeping:**

Type	TRASH		
Comment:	Various trash debris observed on the Location; what appears to be a cover is improperly stored within the secondary containment of the tank battery (photo 3); tarp/liner observed offsite, northeast of the Location (photo 3); various plastic pipe/tubing trash observed behind tank battery (photo 4).		
Corrective Action:	Comply with Rule 606	Date:	09/20/2021
Type	STORAGE OF SUPL		
Comment:	Twelve (12) frac tanks observed stored on the northeast end of the Location. Equipment is not needed for production. See photo 1.		
Corrective Action:	Comply with Rule 606	Date:	10/13/2021

Overall Good:

**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type: Other	# 3		corrective date
Comment:	It was observed in this inspection that wildlife protection devices are missing or insufficient at several secondary containment BMPs. See photo 6-7		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	09/20/2021

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 324288 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**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 REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 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 Vegetation observed on interim areas of the Location appear to be progressing towards 1003 standards; there are areas of vegetation on the slope behind the tanks where additional reclamation may be necessary to facilitate uniform establishment. No noxious weeds observed at time of inspection.

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
				Material Handling And Spill Prevention	Fail	

Comment: It was observed in this inspection that the secondary containment stocktank on the north end of the Location is not in proper functioning conditions; multiple punctures observed in the base of the BMP. See photos 8.  
 It was also observed that BMPs to protect and stabilize the slopes, and manage runoff on the east end of the Location are missing or insufficient. See photos 2.

Corrective Action: **Comply with Rule 1002.f**

Date: 09/20/2021

**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
402809263	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5529500">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5529500</a>
696203155	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5529495">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5529495</a>