

**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:

09/09/2021

Submitted Date:

09/13/2021

Document Number:

696203154

FIELD INSPECTION FORMLoc ID 324288 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1001 17TH STREET #1900

City: DENVER State: CO Zip: 80202

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**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.

LocationOverall 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:		
Corrective Action:		Date: _____

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:

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? _____ 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 _____ 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

Permit:	Facility ID	Permit Num	Expiration Date
	291975	1433711	
	414402	1630651	
	423514	2214297	
	423514	2214297	

Attached Documents

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

Document Num	Description	URL
696203155	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5529495