

**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:

04/17/2019

Submitted Date:

05/17/2019

Document Number:

690900059

FIELD INSPECTION FORM

Loc ID 452807 Inspector Name: FISCHER, ALEX 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: 1401 SEVENTEENTH STREET #1401
City: DENVER State: CO Zip: 80202

Findings:

- 10 Number of Comments
- 7 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
Arauzo, Steven		steven.arauza@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
Heil, John		john.heil@state.co.us	
, Laramie		cogccnotifications@laramie-energy.com	All Inspections
Murray, Richard		g.richard.murray@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
457755	SPILL OR RELEASE	AC	10/03/2018		-	0697-03-07 Pad 697-03-07	EI

General Comment:

On April 17, 2018 COGCC Environmental Staff (Alex Fischer, Steven Arauzo, and John Heil) conducted an environmental field inspection of Laramie Energy LLC's (Laramie) CC 696-03-07Pad (Location ID: 452807). The purpose of the inspection was to document current conditions of the Location as it pertained to a Rule 502.b. variance request from the operator (See Document Number 402030567). At the time of the inspection the weather was partially sunny and temperatures about 50 degrees Fahrenheit.

The following is a summary:

- No facility sign at access road or at entrance to facility.
- Pumping operation with filters was observed at tank battery on inspection date. Battery was not inspected by COGCC staff.
- Site-wide unused equipment (pipe) and junk/trash (pallets, wood debris, trash, food).
- Uncapped flowline riser with hammer union south of separator with sign for CC 0697-03-13E.
- Site-wide localized accumulations of oil-stained soil, notably beneath separators and in frac tank area along north and northeast sides of pad, beneath almost every one of the existing wellheads.
- Three (3) plastic 55-gallon plastic drums stored south of wellheads lack secondary containment devices. One drum was overturned on date of inspection.
- Two (2) 1,000-gallon diesel fuel tanks inside of secondary containment.
- Cuttings from initial occupation remain piled atop cut slope on south side of pad.
- Food waste (cooked vegetables) observed on pad. Form 2A (doc #401387622) included specific BMPs for food/waste management program and education program that reduces bear conflicts.

Location			
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	OTHER		
Comment:	No facility sign at access road or at entrance to facility.		
Corrective Action:	Install sign to comply with Rule 210.b.		Date: 05/20/2019
Emergency Contact Number:			
Comment:	<input style="width: 100%;" type="text"/>		
Corrective Action:	<input style="width: 100%;" type="text"/>		Date: _____
Good Housekeeping:			
Type	DEBRIS		
Comment:	Site-wide unused equipment (pipe) and junk/trash (pallets, wood debris, trash, food).		
Corrective Action:	Comply with Rule 603.f .		Date: 05/31/2019
Type	OTHER		
Comment:	• Uncapped flowline riser with hammer union south of separator with sign for CC 0697-03 -13E.		
Corrective Action:	Comply with Rule 603.f . Note: Flowline risers were not LO/TO or marked.		Date: 05/20/2019
Type	OTHER		
Comment:	Site-wide localized accumulations of oil-stained soil, notably beneath separators and in frac tank area along north and northeast sides of pad, beneath almost every one of the existing wellheads.		
Corrective Action:	Remove and properly dispose of oily waste, ensure mechanical integrity per 605.d.		Date: 06/17/2019
Type	TRASH		
Comment:	Food waste (cooked vegetables) observed on pad.		
Corrective Action:	Comply with Form 2A (doc #401387622) which included specific BMPs for a food/waste management program and education program that reduces bear conflicts. Provide Laramie's food and waste/refuse management program, education program and policies for reducing bear conflicts.		Date: 07/17/2019
Type	STORAGE OF SUPL		
Comment:	Three (3) plastic 55-gallon plastic drums stored south of wellheads lack secondary containment devices. One drum was overturned on date of inspection. Install secondary containment devices for chemical storage.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:	<input style="width: 100%;" type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			
Venting:			

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 457755 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental

Waste Management:

Type	Management	Condition	GPS (Lat)	(Long)
Drill Cuttings Oily	Other	Inadequate		
Comment	Cuttings from initial occupation remain on piled atop cut slope on south side of pad.			
Corrective Action	By July 17, 2019, the Operator shall provide a Form 27 Remediation Work Plan for the treatment of cuttings on 697-03-07 Pad (Location ID: 452807). A thorough and Site Specific Drill Cuttings Management Plan shall be presented along with the Form 27 to describe the management and treatment operations, including all analytical sampling results.			Date: <u>07/17/2019</u>

Spill/Remediation:

Comment:	Spill ID #457755 remains active o No Supplemental F19, discovery date 9/28/2018 o 5 bbls of produced water released from tank during completions operations. o 0 bbls recovered, 20'x15'x8" impacts delineated vertically		
Corrective Action:	Assess the nature and extent of contamination with confirmation soil samples. Provide documentation in a Supplemental F-19 if cleaned up immediately and/or F-27 if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.		Date: <u>06/17/2019</u>

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Attached Documents

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

Document Num	Description	URL
402047944	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4826327
690900060	INSP Photo CC 697-03-07 Pad 452807 20190417	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4826318