

**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:

11/12/2019

Submitted Date:

11/18/2019

Document Number:

698100092

FIELD INSPECTION FORMLoc ID 311750 Inspector Name: Arauza, Steven On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1401 SEVENTEENTH STREET #1401

City: DENVER State: CO Zip: 80202

Status Summary:

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

Findings:

10 Number of Comments

8 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
Fischer, Alex		alex.fischer@state.co.us	
Heil, John		john.heil@state.co.us	
, Laramie		cogccnotifications@laramie-energy.com	All Inspections
Prescott, Lorne	(970) 812-5311	lprescott@laramie-energy.com	
Murray, Richard		g.richard.murray@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290051	WELL	PR	02/01/2015	GW	077-09272	HELLS GULCH FED. 26-3C	EI
469075	SPILL OR RELEASE	AC	11/06/2019		-	HG 26-6	EI

General Comment:

COGCC Environmental Inspection conducted by EPS staff S. Arauza and J. Heil. Follow-up to Operator's Initial Spill/Release Report (doc #402232688, Spill/Release ID #469075). Weather conditions during inspection were sunny with a temperature of 45 degrees Fahrenheit.

Operator's Initial Spill/Release Report documented a spill of approximately 177 bbls of produced water inside of secondary containment of the tank battery, which was reportedly recovered by a water truck except for a portion of fluids that were lost to a compromised section of the tank battery liner. Prior to inspection date, the liner at the subject tank battery was partially removed to facilitate liner assessment and subsurface investigation. See Environmental section for corrective actions.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Unused process pipe inside of tank battery secondary containment on east side. See photos.		
Corrective Action:	Comply with Rule 603.f. (process pipe)	Date:	12/03/2019
Type	UNUSED EQUIPMENT		
Comment:	Unused, uncapped 2" flowline daylights southeast of separators. See photos.		
Corrective Action:	Comply with Rule 603.f. (flowline)	Date:	12/18/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
Other	WELLHEAD	<= 1 bbl		
Comment:	Accumulation of oily waste beneath valve attached to #26-3C wellhead. See photos.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a.			Date: 12/18/2019

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Other	# 1		corrective date
Comment:	Accumulation of oily waste beneath valve attached to #26-3C wellhead. See photos.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		
		Date:	12/03/2019

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	7	400 BBLS	STEEL AST		,	
Comment:	Operator's Initial eForm 19 (doc #402232688) indicates that Spill/Release ID #469075 was the result of a corroded pipe union inside of the tank battery.					
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.					Date: 12/03/2019

PaintCondition:

Other (Content) condensate and produced water

Other (Capacity) Other (Type) **Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Metal	Adequate	Walls Insufficient	Base Insufficient	Inadequate	
Comment:	Tank battery liner had been partially removed prior to inspection date to facilitate subsurface site investigation. See Environmental section for additional corrective actions.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 12/18/2019

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	290051	Type:	WELL	API Number:	077-09272	Status:	PR	Insp. Status:	EI
Facility ID:	469075	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EI

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Environmental**Spills/Releases:**

Type of Spill: PRODUCED WATER

Estimated Spill Volume: 177

Comment: Operator reported that Spill/Release ID #469075 was discovered on 11/05/2019. As of 11/18/2019, the COGCC has not received a Supplemental eForm 19, per Rule 906.b.

Corrective Action: Operator shall immediately submit Supplemental eForm 19 for Spill/Release ID #469075, per Rule 906.b. Operator's Supplemental eForm 19 shall include revised estimates of volumes of fluids released and recovered.

Date: 11/15/2019

Reportable: _____

GPS: Lat _____ Long _____

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well Complaint:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____ Comment: _____

Spill/Remediation:

Comment: Operator had removed a portion of the tank battery liner for assessment prior to inspection date.

Corrective Action: Submit an eForm 27 Site Investigation and Remediation Workplan to document liner assessment and subsurface investigation for impacts resulting from Spill/Release ID #469075. Operator's site investigation shall also document complete horizontal and vertical delineation of subsurface impacts.

Date: 12/18/2019

Emission Control Burner (ECB): _____

Comment: _____

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

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

Document Num	Description	URL
402241854	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990874
698100098	20191112 field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990873