

**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:

07/02/2018

Submitted Date:

07/18/2018

Document Number:

681701040**FIELD INSPECTION FORM**Loc ID 334554 Inspector Name: Arauza, Steven On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1401 SEVENTEENTH STREET #1400City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:15 Number of Comments10 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Prescott, Lorne	(970) 812-5311	lprescott@laramie-energy.com	
Chris, Clark		cclark@Laramie-Energy.com	
,		dnr_cogccengineering@state.co.us	
,		cogccnotifications@laramie-energy.com	All inspections
Fischer, Alex		alex.fischer@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
259437	WELL	PR	09/13/2002	GW	077-08730	BUZZARD CREEK 15-10	EI
262735	WELL	PR	04/01/2018	GW	077-08754	BUZZARD CREEK 15-16	EI
455234	SPILL OR RELEASE	AC			-	Buzzard Creek 15-O	EI

General Comment:

Follow-up COGCC Environmental inspection of Spill/Release ID #455234. Work to investigate and remediate impacts is proceeding under Remediation Project #11476.

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused flowline risers at former produced water and condensate tank batteries. See photos.		
Corrective Action:	Comply with Rule 603.f. (unused flowline risers)	Date:	08/18/2018
Type	TRASH		
Comment:	Trash and junk observed throughout NE corner of location. See photos.		
Corrective Action:	Comply with Rule 603.f. (trash)	Date:	07/28/2018
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment (including production tanks) observed throughout location. See photos.		
Corrective Action:	Comply with Rule 603.f. (unused equipment)	Date:	10/18/2018
Type	STORAGE OF SUPL		
Comment:	Chemical storage tank at SE corner of pump house lacks labels and secondary containment device. See photos.		
Corrective Action:	Remove unused equipment, per Rule 603.f, or install secondary containment device, per Rule 906.d.(1). (chemical storage)	Date:	08/18/2018
Type	OTHER		
Comment:	Tangled electrical conduit observed inside of fenced area for wellhead. See photos.		
Corrective Action:		Date:	

Overall Good: ☐

Spills:			
Type	Area	Volume	
Condensate	WELLHEAD		
Comment:	Stained gravel observed inside of fenced wellhead area, inside of condensate tank berm at SW corner of facility, and inside of pump house berm at NE corner of facility. See photos.		
Corrective Action:	Remove and properly dispose of E&P waste, per Rule 907.e. (stained gravel)		Date: 08/18/2018

Crude Oil	Tank	<= 1 bbl		
Comment:		Localized, oil-stained soil observed outside of south-end of crude oil tank battery berm and at former produced water tank battery locations. See photos.		
Corrective Action:		Remove and properly dispose of E&P waste, per Rule 907.e. (oily soil)		Date: 08/18/2018

In Containment: Yes

Comment:

☒ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	# 1		
Comment:		Pump house liner is damaged, oil-stained gravel inside of berm. See photos.	
Corrective Action:		Repair or replace liner to prevent subsurface impacts. 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:		08/18/2018	
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:		500 gallon methanol tank inside of crude oil AST berm.	
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST		,
Comment:		Condensate tank battery at SW corner of location. Two (2) out of four (4) condensate ASTs have been marked 'Out of Service,' as indicated in previous FIRs.			
Corrective Action:		Comply with Rule 603.f. (condensate ASTs)			Date: 10/18/2018

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:		Date:			
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	4	300 BBLS	STEEL AST		,
Comment:		Produced water ASTs have been removed from service and are currently being stored at north end of location. See photos.			
Corrective Action:		Comply with Rule 603.f. (unused PW tanks)			Date: 10/18/2018

Paint

Condition	
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Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Former berm area has been scraped as part of ongoing subsurface site investigations. Refer to Remediation Project #11476.			
Corrective Action:				Date:

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 259437 Type: WELL API Number: 077-08730 Status: PR Insp. Status: EIFacility ID: 262735 Type: WELL API Number: 077-08754 Status: PR Insp. Status: EIFacility ID: 455234 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental**Spill/Remediation:**

Comment: Produced water tank battery formerly located at NE corner of facility has been removed for site investigation and remediation under Remediation Project #11476 (Spill ID #455234).

Corrective Action: Submit supplemental eForm 27 with sample location diagram and laboratory analytical results for site investigation, per Remediation Project COAs. Submit eForm 19 Supplemental to request closure of Spill ID #455234 with reference to Remediation Project #11476.

Date: 07/31/2018

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
401706323	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4526342
681701046	Field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4526341