

**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:

12/09/2020

Submitted Date:

12/09/2020

Document Number:

699802226**FIELD INSPECTION FORM**Loc ID 334546 Inspector Name: De Paolo, Corey 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:**

41 Number of Comments

2 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
Kellerby, Shaun		shaun.kellerby@state.co.us	
, Laramie		cogccnotifications@laramie-energy.com	
, Engineering		dnr_cogccengineering@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
283005	WELL	SI	10/01/2018	GW	077-09011	GUNDERSON 13-13	TA
283006	WELL	PR	09/01/2018	GW	077-09010	GUNDERSON 13-11	PR
283007	WELL	PR	05/07/2020	GW	077-09009	GUNDERSON 13-12	PR
283008	WELL	PR	07/01/2020	GW	077-09008	GUNDERSON 13-14	PR
283009	WELL	PR	07/18/2018	GW	077-09007	GUNDERSON 13-5	PR
283010	WELL	PR	06/24/2008	GW	077-09006	GUNDERSON 13-6	PR
453261	WELL	PR	07/01/2018		077-10527	Gunderson 0994-13-15E	PR
453262	WELL	PR	12/01/2018		077-10528	Gunderson 0994-14-16E	PR
453263	WELL	PR	08/27/2018	OG	077-10529	Gunderson 0994-13-17E	PR
453264	WELL	PR	08/01/2018		077-10530	Gunderson 0994-14-17E	PR
453265	WELL	PR	07/01/2018	OG	077-10531	Gunderson 0994-13-11W	PR
453266	WELL	PR	07/01/2018		077-10532	Gunderson 0994-13-16E	PR
453267	WELL	PR	08/01/2018		077-10533	Gunderson 0994-14-12E	PR
453268	WELL	PR	08/01/2018		077-10534	Gunderson 0994-13-12W	PR
453269	WELL	PR	08/01/2018		077-10535	Gunderson 0994-13-12E	PR
453270	WELL	PR	07/01/2018	OW	077-10536	Gunderson 0994-13-16W	PR
453271	WELL	PR	07/01/2018	OG	077-10537	Gunderson 0994-13-05W	PR
453272	WELL	PR	08/01/2018		077-10538	Gunderson 0994-14-11E	PR
453273	WELL	PR	07/01/2018	OW	077-10539	Gunderson 0994-13-10E	PR

453274	WELL	PR	08/01/2018		077-10540	Gunderson 0994-14-15E	PR
453275	WELL	PR	09/21/2018	OG	077-10541	Gunderson 0994-13-06W	PR
453276	WELL	PR	08/27/2018	OG	077-10542	Gunderson 0994-13-15W	PR
453277	WELL	PR	12/01/2018	OW	077-10543	Gunderson 0994-14-10E	PR
453278	WELL	PR	07/01/2018	OG	077-10544	Gunderson 0994-13-07W	PR
453279	WELL	PR	07/29/2018	OW	077-10545	Gunderson 0994-13-04W	PR
453280	WELL	PR	07/01/2018	OG	077-10546	Gunderson 0994-13-10W	PR
453281	WELL	PR	07/01/2018	OW	077-10547	Gunderson 0994-13-17W	PR

General Comment:COGCC Inspection Report Summary

On Wednesday 12/9/20 at approximately 12:30 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at LARAMIE ENERGY LLC Gunderson /13-11 Pad, Location #334546 in Mesa County Colorado.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed: MIT required on the 13-13 well with a corrective action date of 3/9/21. Sediment is being transported off of location and on to access road due to tracking and lack of stabilization. See photo #2432, #2433, #2434, #2435, #2436 and #2437 with a corrective action date of 12/24/20.

A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules.

This is a summary of inspection report.

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒

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

Emergency Contact Number:

Comment: 911

Corrective Action:

Date: _____

Good Housekeeping:

Type	DEBRIS		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	Chemical tanks by wellheads		
Corrective Action:			Date:
Type: Bradenhead	# 7		
Comment:	No form of pressure monitoring equipment located on braden heads. All braden head Valves are accessible.		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 7		
Comment:			
Corrective Action:			Date:
Type: Vertical Heated Separator	# 20		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 7		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 7		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 20		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 20		
Comment:	No form of pressure monitoring equipment located on braden heads. All braden head Valves are accessible.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	<50 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:	Centralized containment				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	3	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:	Centralized containment				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	8	400 BBLs	STEEL AST		,
Comment:					
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:	Separate containment			
Corrective Action:				Date:

Venting:

Yes/No	NO
Comment:	
Corrective Action:	Date:

Flaring:			
Type	Ignitor/Combustor		
Comment:			
Corrective Action:		Date:	

Inspected Facilities				
Facility ID: 283005	Type: WELL	API Number: 077-09011	Status: SI	Insp. Status: TA
Idle Well				
Purpose: <input type="checkbox"/> Shut In <input checked="" type="checkbox"/> Temporarily Abandoned Reminder: _____				
Comment: Last produced September 2018. MIT required on well.				
Corrective Action: A mechanical integrity test shall be performed on each shut-in well within two years of the initial shut-in date				Date: 03/09/2021
Facility ID: 283006	Type: WELL	API Number: 077-09010	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 283007	Type: WELL	API Number: 077-09009	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 283008	Type: WELL	API Number: 077-09008	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 283009	Type: WELL	API Number: 077-09007	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 283010	Type: WELL	API Number: 077-09006	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 453261	Type: WELL	API Number: 077-10527	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Corrective Action:				Date:
Facility ID: 453262	Type: WELL	API Number: 077-10528	Status: PR	Insp. Status: PR

<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453263 Type: WELL API Number: 077-10529 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453264 Type: WELL API Number: 077-10530 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453265 Type: WELL API Number: 077-10531 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453266 Type: WELL API Number: 077-10532 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453267 Type: WELL API Number: 077-10533 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453268 Type: WELL API Number: 077-10534 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453269 Type: WELL API Number: 077-10535 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453270 Type: WELL API Number: 077-10536 Status: PR Insp. Status: PR				

<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453271 Type: WELL API Number: 077-10537 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453272 Type: WELL API Number: 077-10538 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453273 Type: WELL API Number: 077-10539 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453274 Type: WELL API Number: 077-10540 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453275 Type: WELL API Number: 077-10541 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453276 Type: WELL API Number: 077-10542 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453277 Type: WELL API Number: 077-10543 Status: PR Insp. Status: PR				
<u>Producing Well</u>				
Comment:	Producing			
Corrective Action:			Date:	
Facility ID: 453278 Type: WELL API Number: 077-10544 Status: PR Insp. Status: PR				

<u>Producing Well</u>			
Comment:	Producing		
Corrective Action:		Date:	
Facility ID: 453279 Type: WELL API Number: 077-10545 Status: PR Insp. Status: PR			
<u>Producing Well</u>			
Comment:	Producing		
Corrective Action:		Date:	
Facility ID: 453280 Type: WELL API Number: 077-10546 Status: PR Insp. Status: PR			
<u>Producing Well</u>			
Comment:	Producing		
Corrective Action:		Date:	
Facility ID: 453281 Type: WELL API Number: 077-10547 Status: PR Insp. Status: PR			
<u>Producing Well</u>			
Comment:	Producing		
Corrective Action:		Date:	

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Waddles				
Waddles						
Sediment Traps						
Other	Fail					Tracking occurring from location to access road.
Ditches						
Check Dams						
Berms						
Compaction	Fail					Tracking occurring due to lack of stabilization
		Culverts				
		Check Dams				
		Gravel				
		Sediment Traps				
		Berms				
Gravel						
		Ditches				

Comment: Sediment is being transported off of location and on to access road due to tracking and lack of stabilization. See photo #2432, #2433, #2434, #2435, #2436 and #2437

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control the transport of sediment offsite.

Date: 12/24/2020

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
699802227	Photos for Insp. #699802226	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5308400