

**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:

08/15/2019

Submitted Date:

08/16/2019

Document Number:

696600499

FIELD INSPECTION FORM

Loc ID 334465	Inspector Name: Wentzel, Dougo	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 25 Number of Comments 4 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: 10433 Name of Operator: LARAMIE ENERGY LLC Address: 1401 SEVENTEENTH STREET #1401 City: DENVER State: CO Zip: 80202				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	All Inspections
Clark, Chris		cogccnotifications@laramie-energy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
297911	WELL	PR	06/09/2008	GW	077-09710	NVEGA 22-344	PR
297912	WELL	PR	04/01/2019	GW	077-09711	NVEGA 22-334	PR
297913	WELL	PR	08/22/2008	GW	077-09712	NVEGA 22-341	PR
297914	WELL	PR	08/22/2008	GW	077-09713	NVEGA 22-221	PR
297915	WELL	PR	08/22/2008	GW	077-09714	NVEGA 22-321	PR
297916	WELL	PR	04/01/2019	GW	077-09715	NVEGA 22-324	PR
297917	WELL	PR	08/22/2008	GW	077-09716	NVEGA 22-224	PR
297918	WELL	PR	04/01/2019	GW	077-09717	NVEGA 22-234	PR
297919	WELL	PR	08/22/2008	GW	077-09718	NVEGA 22-241	PR
297920	WELL	PR	08/31/2015	GW	077-09719	NVEGA 22-231	PR
297921	WELL	PR	08/22/2008	GW	077-09720	NVEGA 22-244	PR
297922	WELL	PR	04/01/2019	GW	077-09721	NVEGA 22-331	PR
300706	WELL	PR	09/28/2012	GW	077-09912	NVEGA 2B-22-233D	PR

General Comment:

Routine FIU General Field Inspection

Location				
Lease Road:				
Type	Access			
comment:				
Corrective Action	L			Date:
Overall Good: <input checked="" type="checkbox"/>				
Signs/Marker:				
Type	BATTERY			
Comment:	Battery sign at entrance to location 1-800-891-6191			
Corrective Action:				Date:
Type	WELLHEAD			
Comment:				
Corrective Action:				Date:
Type	TANK LABELS/PLACARDS			
Comment:				
Corrective Action:				Date:
Emergency Contact Number:				
Comment:	911			
Corrective Action:				Date: _____
Good Housekeeping:				
Type	OTHER			
Comment:	Stained soil on location by separators. See photos 10,11			
Corrective Action:	Comply with Rule 603.f .			Date: 08/26/2019
Type	TRASH			
Comment:	Trash on location. See photos 12,13			
Corrective Action:	Comply with Rule 603.f .			Date: 08/26/2019
Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				
Equipment:				
Type: Gas Meter Run	# 1			corrective date
Comment:				
Corrective Action:				Date:
Type: Horizontal Heated Separator	# 13			
Comment:				

Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 13		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 13		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	<50 BBLs	STEEL AST		,
Comment:	Methonal tank needs labels, Faded hard to read.				
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	400 BBLs	HEATED STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:		See under condensate tanks					
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
CONDENSATE	4	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	Inadequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment:		Holes in tank containment liner. See photos 6 through 9			
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 08/26/2019

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	297911	Type:	WELL	API Number:	077-09710	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297912	Type:	WELL	API Number:	077-09711	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297913	Type:	WELL	API Number:	077-09712	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297914	Type:	WELL	API Number:	077-09713	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297915	Type:	WELL	API Number:	077-09714	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297916	Type:	WELL	API Number:	077-09715	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								
Corrective Action:						Date:			
Facility ID:	297917	Type:	WELL	API Number:	077-09716	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing Well								

Corrective Action:		Date:	
Facility ID: <u>297918</u> Type: <u>WELL</u> API Number: <u>077-09717</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
Corrective Action:		Date:	
Facility ID: <u>297919</u> Type: <u>WELL</u> API Number: <u>077-09718</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
Corrective Action:		Date:	
Facility ID: <u>297920</u> Type: <u>WELL</u> API Number: <u>077-09719</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
Corrective Action:		Date:	
Facility ID: <u>297921</u> Type: <u>WELL</u> API Number: <u>077-09720</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
Corrective Action:		Date:	
Facility ID: <u>297922</u> Type: <u>WELL</u> API Number: <u>077-09721</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
Corrective Action:		Date:	
Facility ID: <u>300706</u> Type: <u>WELL</u> API Number: <u>077-09912</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<u>Producing Well</u>			
Comment:	Producing Well		
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
Ditches	Pass					
Waddles	Pass					
Sediment Traps	Pass					
		Culverts	Pass			
Drains	Fail					
Retention Ponds	Pass					
Seeding	Fail					
Rip Rap	Pass					
Compaction	Pass					
Gradient Terraces	Fail					
		Ditches	Pass			
Berms	Fail					
		Check Dams	Pass			
		Gravel	Pass			
		Compaction	Pass			
Culverts	Pass					
Gravel	Pass					

Comment: Stormwater erosion not being controlled on the location at this time. BMP's not in place, need repaired or are not being maintained at this time. Erosion is evident along un-stabilized slope on the South side of location. Erosion sediment moving off slope and choking out vegetation. See Photos 14 through 17 and 24 through 29
 Drain pipe is being used as a BMP and is in need of maintenance. See photos 18,19. Lined ditch on the West side of location, is being used as a BMP and is in need of maintenance. See photos 20,21.
 Erosion sediment is moving off un-stabilized slope on the west side of location below the berm, and is choking out vegetation. See photos 22,23.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 09/16/2019

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>On (Thursday) (8/15/19) at approximately (1305) I, Inspector Dougo Wentzel, conducted a (Routine FIU General Field Inspection) at (Laramie) (NVEGA 22-341), (API #077-09712) in (Mesa) Colorado. While there, I observed (A Production Operation only.) During this inspection compliance issues were observed: Holes inside of containment liner. See photos 6 through 9. Stained soil and gravel by separators. See photos 10 and 11. Trash left on location. See photos 12 and 13. Stormwater issues were observed: BMP's not in place, need repaired or are not being maintained at this time. Erosion is evident along un-stabilized slope on the South side of location. Erosion sediment moving off slope and choking out vegetation. See Photos 14 through 17 and 24 through 29. Drain pipe is being used as a BMP and is in need of maintenance. See photos 18,19. Lined ditch on the West side of location, is being used as a BMP and is in need of maintenance. See photos 20,21. Erosion sediment is moving off un-stabilized slope, on the west side of location below the berm, and is choking out vegetation. See photos 22,23.</p> <p>(Refer to Corrective Action Matrix for comments, corrective actions, and corrective action date). Refer to photograph of observed. compliance issue. A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC Rules. (if correction actions are identified) This is a summary of inspection report.</p>	wentzeld	08/16/2019

Attached Documents

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

Document Num	Description	URL
402146956	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4911401
696600500	Inspection 696600499 photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4911398