

**FORM
INSP**

Rev
X/20

**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:

07/26/2024

Submitted Date:

07/26/2024

Document Number:

697009828

FIELD INSPECTION FORM

Loc ID 429507 Inspector Name: Peterson, Tom 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:

ECMC Operator Number: 69175
 Name of Operator: PDC ENERGY INC
 Address: 1099 18TH STREET SUITE 1500
 City: DENVER State: CO Zip: 80202

Findings:

- 19 Number of Comments
- 1 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
		cogccinspection@pdce.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437638	WELL	PR	09/06/2014	OW	123-39630	DeTienne FD 16-022HC	PR
440907	WELL	PR	06/10/2015	OW	123-41174	DeTienne FD 10-279HC	PR
440910	WELL	PR	06/07/2015	OW	123-41177	DeTienne FD 10-202HN	PR
440912	WELL	PR	06/09/2015	OW	123-41179	DeTienne FD 10-242HN	PR
440913	WELL	PR	06/09/2015	OW	123-41180	DeTienne FD 10-239HC	PR
440914	WELL	PR	06/08/2015	OW	123-41181	DeTienne FD 10-239HN	PR

General Comment:

This is a routine audit. Any corrective actions from previous audits that have not been addressed are still applicable. The lease operator was on location at the time of this field audit.

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Crude oil tanks contents and capacity placards are illegible, see attached photos.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	09/27/2024
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 6		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Panel		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 3		
Comment:	Natural gas engines on compressors and VRU		
Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 6		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: VRT	# 2		

Comment:				
Corrective Action:			Date:	
Type: Vertical Separator	# 1			
Comment:				
Corrective Action:			Date:	
Type: Prime Mover	# 2			
Comment:	Electric motors on LACT			
Corrective Action:			Date:	
Type: Flow Line	# 6			
Comment:				
Corrective Action:			Date:	
Type: VRU	# 1			
Comment:				
Corrective Action:			Date:	
Type: Horizontal Heated Separator	# 6			
Comment:				
Corrective Action:			Date:	
Type: Emission Control Device	# 6			
Comment:	Pilots are on			
Corrective Action:			Date:	
Type: Bird Protectors	# 12			
Comment:				
Corrective Action:			Date:	
Type: Compressor	# 2			
Comment:				
Corrective Action:			Date:	
Type: Plunger Lift	# 6			
Comment:				
Corrective Action:			Date:	
Type: Gathering Line	# 1			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	#			
Comment:	Automation array, solar arrays, telemetry array, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife protections, ECD scrubbers, electrical systems, liquid nitrogen tank.			
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	5	OTHER	PBV FIBERGLASS		
Comment:	150 bbls				

Corrective Action:	Date:
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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	
CRUDE OIL	15	OTHER	STEEL AST		,	
Comment:	533 bbls					
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:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 437638 Type: WELL API Number: 123-39630 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/01/2024 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 440907 Type: WELL API Number: 123-41174 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/01/2024 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 8 Fluid Type: _____
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 440910 Type: WELL API Number: 123-41177 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/29/2024 Annual Brhd Completed? Yes
 Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____
 End Surf Csg Pressure: 0
 Comment: _____
 Corrective Action: _____ Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 440912 Type: WELL API Number: 123-41179 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 02/29/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____
End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 440913 Type: WELL API Number: 123-41180 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 02/29/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____
End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 440914 Type: WELL API Number: 123-41181 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 02/29/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____
End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Tracking Pad	Pass			
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

ECMC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary On Friday 7/26/2024 at approximately 09:20 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy DeTienne FD Pad 10-202 HN location #319097 in Weld County, Colorado. While there, I observed that the crude oil tanks capacity/contents placarding had faded and was illegible. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 9/27/2024. A follow up inspection on this site needs to be conducted to ensure the compliance issues have been corrected to comply with ECMC rules. This is a summary of the inspection report.</p>	petersont	07/26/2024

Attached Documents

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

Document Num	Description	URL
697009829	Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6640669