

**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:

09/25/2023

Submitted Date:

09/25/2023

Document Number:

697008062

**FIELD INSPECTION FORM**

Loc ID 440858 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 69175

Name of Operator: PDC ENERGY INC

Address: 1099 18TH STREET SUITE 1500

City: DENVER State: CO Zip: 80202

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

32 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
441321	WELL	PR	02/01/2019	OW	123-41338	Simpson FD 16-039HC	PR
442109	WELL	PR	10/01/2018	OW	123-41675	Simpson FD 16-379HN	PR
442110	WELL	PR	10/01/2020	OW	123-41676	SIMPSON FD 16-342HXX	PR
442118	WELL	PR	02/01/2019	OW	123-41684	Simpson FD 16-062HN	PR
442119	WELL	PR	02/01/2019	OW	123-41685	Simpson FD 16-059HN	PR
442122	WELL	PR	10/01/2018	OW	123-41688	Simpson FD 16-302HN	PR
442123	WELL	PR	07/01/2023	OW	123-41689	Simpson FD 16-299HXX	PR
449252	WELL	PR	10/01/2018	OW	123-44218	Simpson FD 16-379HC	PR
449253	WELL	PR	02/01/2018	OW	123-44219	Simpson FD 16-382HN	PR
449254	WELL	PR	05/01/2019	OW	123-44220	Simpson FD 16-339HN	PR
449255	WELL	PR	11/01/2017	OW	123-44221	Simpson FD 16-302HC	PR

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 11		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Unused bulk tank in secondary containment on east side of compressor wall and mailbox at SE corner of location, see attached photos.		
Corrective Action:	Comply with Rule 606.	Date:	10/31/2023

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	LOCATION		
Comment:	Privacy fencing		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Soundwalls		
Corrective Action:		Date:	
Type	OTHER		

Comment:	Soundwalls at compressor and VRU			
Corrective Action:			Date:	
Type	WELLHEAD			
Comment:	Panel			
Corrective Action:			Date:	
<b>Equipment:</b>				corrective date
Type: Compressor	# 1			
Comment:				
Corrective Action:			Date:	
Type: Prime Mover	# 2			
Comment:	Natural gas engines on compressor and VRU			
Corrective Action:			Date:	
Type: Gathering Line	# 1			
Comment:				
Corrective Action:			Date:	
Type: Bradenhead	# 11			
Comment:	Bradenhead valves are exposed at surface.			
Corrective Action:			Date:	
Type: Plunger Lift	# 11			
Comment:				
Corrective Action:			Date:	
Type: Flow Line	# 11			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	#			
Comment:	Automation array, solar array, ECD scrubbers, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife protection, supplied air system, recirc pump, electrical systems			
Corrective Action:			Date:	
Type: Bird Protectors	# 20			
Comment:				
Corrective Action:			Date:	
Type: Horizontal Heated Separator	# 11			
Comment:				
Corrective Action:			Date:	
Type: Prime Mover	# 4			
Comment:	Electric motors on LACT, supplied air system and recirc pump			
Corrective Action:			Date:	
Type: Horizontal Heater Treater	# 3			
Comment:				
Corrective Action:			Date:	

Type: VRU	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 4		
Comment:			
Corrective Action:			Date:
Type: VRT	# 2		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 2		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 3		
Comment:	Calibration card is current		
Corrective Action:			Date:
Type: Emission Control Device	# 9		
Comment:			
Corrective Action:			Date:
Type: LACT	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	1	500 BBLS	OTHER		,	
Comment:	Temporary 500 bbl trailer mount tank at wellheads					
Corrective Action:						Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	OTHER	PBV FIBERGLASS		,
Comment:	150 bbls				
Corrective Action:					

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:	Lined berm			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	3	OTHER	FIBERGLASS 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 Sufficent	Base Sufficent	Adequate
Comment:	Lined berm			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	12	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 Sufficent	Base Sufficent	Adequate
Comment:	Lined berm			
Corrective Action:				Date:

Venting:

Yes/No	NO	
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Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

Type			
Comment:			
Corrective Action:		Date:	

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 441321 Type: WELL API Number: 123-41338 Status: PR Insp. Status: PR

**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Date of Last Brhd Test: 04/28/2023Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 18 Fluid Type: WATER H2OEnd Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442109 Type: WELL API Number: 123-41675 Status: PR Insp. Status: PR

**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Date of Last Brhd Test: 04/28/2023Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 4 Fluid Type: End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442110 Type: WELL API Number: 123-41676 Status: PR Insp. Status: PR

**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**Date of Last Brhd Test: 01/24/2023Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 58 Fluid Type: WATER H2OEnd Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442118 Type: WELL API Number: 123-41684 Status: PR Insp. Status: PR

**Producing Well**Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442119 Type: WELL API Number: 123-41685 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 11 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442122 Type: WELL API Number: 123-41688 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 442123 Type: WELL API Number: 123-41689 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 12 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:



Facility ID: 449252	Type: WELL	API Number: 123-44218	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 449253	Type: WELL	API Number: 123-44219	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 449254	Type: WELL	API Number: 123-44220	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/28/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 6 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 449255	Type: WELL	API Number: 123-44221	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: PR

Corrective Action:

Date:

<b>BradenHead</b>			
Date of Last Brhd Test: 04/28/2023		Annual Brhd Completed? Yes	
Last Brhd Test Results	Initial Surf Csg Pressure:	10	Fluid Type: WATER H20
	End Surf Csg Pressure:	0	
Comment:	<div></div>		
Corrective Action:	<div></div>		Date: <div></div>

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

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

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<p><b>COGCC Inspection Report Summary</b></p> <p>On Monday 9/25/2023 at approximately 12:15 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy Simpson Pad 15-219HN location #440858 in Weld County, Colorado.</p> <p>While there, I observed an unused bulk tank in secondary containment on east side of the compressor wall and mailbox at the SE corner of location. The following possible compliance issues were observed: Rule 606. with a corrective action date of 10/31/2023.</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of the inspection report.</p>	petersont	09/25/2023

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

Document Num	Description	URL
403540665	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6263412">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6263412</a>
697008063	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6263406">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6263406</a>