

**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:

07/11/2024

Submitted Date:

07/11/2024

Document Number:

697009718

FIELD INSPECTION FORM

Loc ID 440318 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:

- 25 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
		cogccinspection@pdce.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440314	WELL	PR	03/01/2024	OW	123-40778	SRC Cannon H-16NHZ	PR
440315	WELL	PR	03/01/2024	OW	123-40779	SRC Cannon 24-16CHZ	PR
440316	WELL	PR	03/01/2024	OW	123-40780	SRC Cannon 14-16NHZ	PR
440317	WELL	PR	03/01/2024	OW	123-40781	SRC Cannon S-16CHZ	PR
440319	WELL	PR	03/01/2024	OW	123-40782	SRC Cannon 14-16CHZ	PR
440320	WELL	PR	03/01/2024	OW	123-40783	SRC Cannon 13-16CHZ	PR
440321	WELL	TA	03/06/2024	OW	123-40784	SRC Cannon 13-16NHZ	TA
440322	WELL	PR	03/01/2024	OW	123-40785	SRC Cannon S-16NHZ	PR
440323	WELL	PR	03/01/2024	OW	123-40786	SRC Cannon K-16CHZ	PR
440324	WELL	PR	03/01/2024	OW	123-40787	SRC Cannon H-16CHZ	PR
440325	WELL	PR	03/01/2024	OW	123-40788	SRC Cannon 24-16NHZ	PR

General Comment:

This is a routine inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. There were no operator personnel on location at the time of this field inspection.

Location

Overall Good:

Signs/Marker:

Type	WELLHEAD		
Comment:	x 11		
Corrective Action:			Date:
Type	BATTERY		
Comment:			
Corrective Action:			Date:
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:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:	Trash next to treaters, see attached photos.		
Corrective Action:	Comply with Rule 606.		Date: 08/16/2024

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

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Multiple Spills and Releases?

Fencing/:

Type	WELLHEAD		
Comment:	Panel		
Corrective Action:			Date:
Type	IGNITOR/COMBUSTOR		
Comment:	Pipe fencing		
Corrective Action:			Date:

Equipment:		corrective date
Type: Vertical Separator	# 3	
Comment:		
Corrective Action:		Date:
Type: Horizontal Separator	# 1	
Comment:		
Corrective Action:		Date:
Type: Other	#	
Comment:	Bulk oil storage wildlife protections devices not adequate, see attached photos.	
Corrective Action:	Install or repair wildlife protection equipment.	Date: 08/16/2024
Type: Compressor	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	#	
Comment:	Automation array, ECD scrubbers, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment.	
Corrective Action:		Date:
Type: Flow Line	# 11	
Comment:		
Corrective Action:		Date:
Type: Bradenhead	# 11	
Comment:	Bradenhead valves are exposed at surface.	
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 4	
Comment:		
Corrective Action:		Date:
Type: Horizontal Heater Treater	# 2	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 6	
Comment:	Pilots are on	
Corrective Action:		Date:
Type: Prime Mover	# 2	
Comment:	Natural gas engines on compressor and VRU	
Corrective Action:		Date:
Type: Bird Protectors	# 12	
Comment:		
Corrective Action:		Date:
Type: Plunger Lift	# 11	
Comment:		
Corrective Action:		Date:

Type: Gas Meter Run	# 1	
Comment:	DCP calibration card is current.	
Corrective Action:		Date:
Type: VRU	# 1	
Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	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 Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	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	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: 440314 Type: WELL API Number: 123-40778 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No
 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: 440315 Type: WELL API Number: 123-40779 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No
 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: 440316 Type: WELL API Number: 123-40780 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No
 Last Brhd Test Results Initial Surf Csg Pressure: 9 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: 440317 Type: WELL API Number: 123-40781 Status: PR Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440319 Type: WELL API Number: 123-40782 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440320 Type: WELL API Number: 123-40783 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440321 Type: WELL API Number: 123-40784 Status: TA Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: Form 21 #403691171

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440322 Type: WELL API Number: 123-40785 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

Last Brhd Test Results Initial Surf Csg Pressure: 30 Fluid Type: WATER H2O

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: 440323 Type: WELL API Number: 123-40786 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440324 Type: WELL API Number: 123-40787 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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: 440325 Type: WELL API Number: 123-40788 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/08/2023 Annual Brhd Completed? No

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
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 Wednesday 7/11/2024 at approximately 14:05 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy SRC Cannon Pad location #440318 in Weld County, Colorado. While there, I observed trash on location and inadequate bulk oil storage tank wildlife protections. During this inspection the following possible compliance issues were observed: Rule 606. with a corrective action date of 8/16/2024, Rule 902.b. with a corrective action date of 8/16/2024 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	07/11/2024

Attached Documents

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

Document Num	Description	URL
697009719	Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6619331