

**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:

09/14/2023

Submitted Date:

09/14/2023

Document Number:

697008026

**FIELD INSPECTION FORM**

Loc ID 445473 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:**

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

**Findings:**

- 26 Number of Comments
- 4 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
445672	WELL	PR	07/01/2017	OW	123-43167	SRC WILLIAMS 12-4-5NM-C	PR
445673	WELL	PR	02/01/2020	OW	123-43168	SRC WILLIAMS 11-4-5NM-C	PR
445674	WELL	SI	04/01/2023	OW	123-43169	SRC WILLIAMS 12-4-5NM-A	SI
445675	WELL	PR	08/01/2021	OW	123-43170	SRC WILLIAMS 12-4-5CM	PR
445676	WELL	PR	02/01/2020	OW	123-43171	SRC WILLIAMS A-4-5NM-A	PR
445677	WELL	SI	11/01/2021	OW	123-43172	SRC WILLIAMS 11-4-5NM-A	PA
445678	WELL	PR	04/01/2023	OW	123-43173	SRC WILLIAMS A-4-5NM-C	PR
445679	WELL	PR	04/01/2018	OW	123-43174	SRC WILLIAMS 11-4-5CM	PR
445680	WELL	PR	07/01/2017	OW	123-43175	SRC WILLIAMS 22-4-5NM-C	PR

**General Comment:**

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	60 bbl concrete vault at ECD's requires placards, see attached photo.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	10/16/2023
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 8		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	Emergency contact number decal on battery sign requires replacement, see attached photo.		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	10/16/2023

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Panel		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 2		
Comment:	Calibration cards are current.		
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and VRU		
Corrective Action:		Date:	

Type: Emission Control Device	# 5		
Comment:	Pilots are on		
Corrective Action:			Date:
Type: VRU	# 1		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 2		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 4		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 8		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 13		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	#		
Comment:	Bulk lube oil storage lacks wildlife protection, see attached photos.		
Corrective Action:	Install or repair wildlife protection equipment.		Date: 10/16/2023
Type: Gathering Line	# 1		
Comment:			
Corrective Action:			Date:
Type: LACT	# 1		
Comment:	Calibration card is current		
Corrective Action:			Date:
Type: Horizontal Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 8		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:			Date:
Type: Prime Mover	# 3		
Comment:	Electric motors on LACT and supplied air system		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 8		

Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	#		
Comment:	Automation array, methanol and chemical systems in secondary containment, ECD scrubbers, supplied air system, bulk lube oil storage in secondary containment, electrical systems, solar array		
Corrective Action:		Date:	
Type: Plunger Lift	# 8		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	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:	Lined berm				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	3	<100 BBLS	BV CONCRETE		,
Comment:	60 bbls produced fluid				
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
CRUDE OIL	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:	Lined berm			
Corrective Action:			Date:	

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 445672 Type: WELL API Number: 123-43167 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Date of Last Brhd Test: 07/04/2023 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: 445673 Type: WELL API Number: 123-43168 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Date of Last Brhd Test: 07/04/2023 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: 445674 Type: WELL API Number: 123-43169 Status: SI Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Date of Last Brhd Test: 07/04/2023 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: 445675 Type: WELL API Number: 123-43170 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

<b>BradenHead</b>	
Date of Last Brhd Test: <u>07/04/2023</u>	Annual Brhd Completed? <u>Yes</u>
Last Brhd Test Results Initial Surf Csg Pressure: <u>0</u>	Fluid Type: _____
End Surf Csg Pressure: <u>0</u>	
Comment: <input style="width: 90%;" type="text"/>	Date: _____
Corrective Action: <input style="width: 90%;" type="text"/>	Date: _____

Facility ID: 445676 Type: WELL API Number: 123-43171 Status: PR Insp. Status: PR

<b>Producing Well</b>	
Comment: <u>PR</u>	
Corrective Action: <input style="width: 90%;" type="text"/>	Date: <input style="width: 10%;" type="text"/>

<b>BradenHead</b>	
Date of Last Brhd Test: <u>07/04/2023</u>	Annual Brhd Completed? _____
Last Brhd Test Results Initial Surf Csg Pressure: <u>0</u>	Fluid Type: _____
End Surf Csg Pressure: <u>0</u>	
Comment: <input style="width: 90%;" type="text"/>	Date: _____
Corrective Action: <input style="width: 90%;" type="text"/>	Date: _____

Facility ID: 445677 Type: WELL API Number: 123-43172 Status: SI Insp. Status: PA

Facility ID: 445678 Type: WELL API Number: 123-43173 Status: PR Insp. Status: PR

<b>Producing Well</b>	
Comment: <u>PR</u>	
Corrective Action: <input style="width: 90%;" type="text"/>	Date: <input style="width: 10%;" type="text"/>

<b>BradenHead</b>	
Date of Last Brhd Test: <u>07/04/2023</u>	Annual Brhd Completed? <u>Yes</u>
Last Brhd Test Results Initial Surf Csg Pressure: <u>8</u>	Fluid Type: _____
End Surf Csg Pressure: <u>0</u>	
Comment: <input style="width: 90%;" type="text"/>	Date: _____
Corrective Action: <input style="width: 90%;" type="text"/>	Date: _____

Facility ID: 445679 Type: WELL API Number: 123-43174 Status: PR Insp. Status: PR

<b>Producing Well</b>	
Comment: <u>PR</u>	
Corrective Action: <input style="width: 90%;" type="text"/>	Date: <input style="width: 10%;" type="text"/>

**BradenHead**

Date of Last Brhd Test: 07/04/2023 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: 445680 Type: WELL API Number: 123-43175 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 07/04/2023 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

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

**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	Fail	Gravel	Pass	Self Inspection	In Process	

Comment: [Recent rainfall has damaged the south edge of location causing heavy erosion, see attached photos.](#)

Corrective Action: [Install or repair required BMPs per Rule 1002.f.\(2\)C](#)

Date: 10/16/2023

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><a href="#">COGCC Inspection Report Summary</a>                      On Thursday 9/14/2023 at approximately 09:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy SRC Williams Pad location #445473 in Weld County, Colorado.                      While there, I observed that battery sign emergency contact number decal required replacement, a 60 bbl. concrete vault lacked all placards, the bulk lube oil storage lacked wildlife protections and erosion on the south edge of the pad. The following possible compliance issues were observed: Rule 605.e. with a corrective action date of 10/16/2023, Rule 605.h. with a corrective action date of 10/16/2023, Rule 902.b. with a corrective action date of 10/16/2023, Rule 1002.f.(2)C. with a corrective action date of 10/16/2023.                      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 the inspection report.</p>	petersont	09/14/2023

**Attached Documents**

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

Document Num	Description	URL
697008027	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6251391">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6251391</a>