

**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:

10/12/2023

Submitted Date:

10/12/2023

Document Number:

697008182

**FIELD INSPECTION FORM**

Loc ID 435175 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:**

- 19 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
435172	WELL	PR	06/01/2020	OW	123-38493	Weld 152 41-10CHZ	PR
435173	WELL	PR	06/01/2020	OW	123-38494	Weld 152 41-10NHZ	PR
435174	WELL	PR	06/01/2020	OW	123-38495	Weld 152 31-10CHZ	PR
435189	WELL	PR	06/01/2020	OW	123-38501	Weld 152 C-10CHZ	PR
435190	WELL	PR	06/01/2020	OW	123-38502	Weld 152 C-10NHZ	PR
435191	WELL	PR	04/07/2015	OW	123-38503	Weld 152 31-10NHZ	PR

**General Comment:**

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	60 bbls concrete vault at compressor. Sign information is inaccurate on tanks or containers and sign/label too small to read at distance, see attached photo.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	12/15/2023
Type	WELLHEAD		
Comment:	x 6		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

<b>Emergency Contact Number:</b>			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: <input type="text"/>

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	
In Containment: No <input type="text"/>			
Comment: <input type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?			

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

<b>Equipment:</b>			corrective date
Type: Ancillary equipment	#		
Comment:	Automation array, solar array, ECD scrubber, methanol and chemical systems in secondary containment, bulk lube oil storage in secondary containment with wildlife netting		
Corrective Action:		Date:	
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:			

Corrective Action:		Date:	
Type: Bradenhead	# 6		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Calibration card is current.		
Corrective Action:		Date:	
Type: VRU	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 6		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 6		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 6		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 13		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and VRU		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 6		
Comment:	Pilots are on		
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	<100 BBLS	PBV CONCRETE		
Comment:	60 bbls at compressor				
Corrective Action:					Date:

Paint

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate
Comment: Secondary containment is inadequate to contain 150% of the volume of the largest tank.				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 603.o.				Date: 12/15/2023

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	FIBERGLASS 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	12	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:

**Venting:**

Yes/No	NO
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Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 435172 Type: WELL API Number: 123-38493 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/12/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 47 Fluid Type: \_\_\_\_\_

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 435173 Type: WELL API Number: 123-38494 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/12/2023 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: 435174 Type: WELL API Number: 123-38495 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 08/25/2023 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 55 Fluid Type: WATER H2O

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 435189 Type: WELL API Number: 123-38501 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 04/12/2023 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: 435190 Type: WELL API Number: 123-38502 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action: \_\_\_\_\_

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

**BradenHead**

Date of Last Brhd Test: 04/12/2023 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: 435191 Type: WELL API Number: 123-38503 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Corrective Action: \_\_\_\_\_

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

**BradenHead**

Date of Last Brhd Test: 04/12/2023 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	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>            On Thursday 10/12/2023 at approximately 12:15 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy Weld 152 31-10 CHZ location #435175 in Weld County, Colorado.            While there, I observed an insufficient earth berm and placards at the compressor concrete 60 bbls vault. The following possible compliance issues were observed: Rule 603.o. with a corrective action date of 12/15/2023, Rule 605.h. with a corrective action date of 12/15/2023.            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	10/12/2023

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

Document Num	Description	URL
403559487	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283023">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283023</a>
697008183	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283005">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6283005</a>