

**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 FORMLoc ID 435175 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:

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:

LocationOverall Good: ☒

Signs/Marker:			
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:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

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

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

Equipment:			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

Inspector Name: Peterson, Tom

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		
--------	----	--	--

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 H20
		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>COGCC Inspection Report Summary</p> <p>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.</p> <p>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.</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	10/12/2023

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

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