

**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:

06/22/2021

Submitted Date:

06/22/2021

Document Number:

697003930

FIELD INSPECTION FORMLoc ID 438758 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 69175

Name of Operator: PDC ENERGY INC

Address: 1775 SHERMAN STREET - STE 3000

City: DENVER State: CO Zip: 80203

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

21 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
438755	WELL	PR	04/01/2021	OW	123-40110	SRC Wind M-17N-A	PR
438756	WELL	PR	12/01/2015	OW	123-40111	SRC Wind E-17N-C	PR
438757	WELL	PR	03/01/2020	OW	123-40112	SRC Wind 21-17C	PR
438759	WELL	PR	09/01/2020	OW	123-40113	SRC Wind A-17N-C	PR
438760	WELL	PR	12/01/2015	OW	123-40114	SRC Wind A-17NHZ	PR
438761	WELL	PR	03/01/2020	OW	123-40115	SRC Wind 21-17N-C	PR
438762	WELL	PR	12/01/2015	OW	123-40116	SRC Wind 11-17C	PR
439255	WELL	PR	06/01/2020	OW	123-40372	SRC Wind 11-17N-C	PR

General Comment:

Location

Overall Good: ☒

Signs/Marker:			
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Methanol storage tank, crude oil tanks and produced water tank. Sign or label not posted or information inaccurate on tanks or containers or sign/label too small to read at distance or installed in place where not visible. See attached photo.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	09/24/2021
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 8		
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: Bradenhead	# 8		
Comment:	Bradenhead valves are exposed at surface.		
Corrective Action:		Date:	
Type: VRU	# 1		
Comment:			

Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:	Heater treaters lack wildlife protection. See attached photo.		
Corrective Action:	Install wildlife screens per Rule 608.b.(7).	Date:	09/24/2021
Type: Gas Meter Run	# 1		
Comment:	Calibration card is current.		
Corrective Action:		Date:	
Type: Emission Control Device	# 5		
Comment:	Pilots are on		
Corrective Action:		Date:	
Type: Vertical Separator	# 3		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Natural gas engines on compressor and VRU		
Corrective Action:		Date:	
Type: Horizontal Heater Treater	# 2		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 3		
Comment:			
Corrective Action:		Date:	
Type: Gathering Line	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 8		
Comment:			
Corrective Action:		Date:	
Type: LACT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 8		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Electric motors on LACT		
Corrective Action:		Date:	

Type: Compressor	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	#		
Comment:	Automation arrays, solar arrays, chemical and methanol systems in secondary containment, lube oil storage in secondary containment with wildlife netting, electrical systems.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	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:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	8	400 BBLS	STEEL AST		,	
Comment:						
Corrective Action:						

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:		

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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Inspected Facilities

Facility ID: 438755 Type: WELL API Number: 123-40110 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 09/23/2020 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 438756 Type: WELL API Number: 123-40111 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 09/23/2020 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 2 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 438757 Type: WELL API Number: 123-40112 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 09/23/2020 Annual Brhd Completed? YesLast Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: _____End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 438759 Type: WELL API Number: 123-40113 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/23/2020 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: 438760 Type: WELL API Number: 123-40114 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/23/2020 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 10 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

Facility ID: 438761 Type: WELL API Number: 123-40115 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/23/2020 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: 438762 Type: WELL API Number: 123-40116 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/23/2020 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: 439255 Type: WELL API Number: 123-40372 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/23/2020

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
Retention Ponds	Pass					
Ditches	Pass					
Gravel	Pass	Gravel	Pass	Self Inspection	Pass	
Berms	Pass					

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

Comment	User	Date
<p>COGCC Inspection Report Summary</p> <p>On Tuesday 6/22/2021 at approximately 11:50 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDC Energy SRC Wind Pad location #438758 in Weld County, Colorado.</p> <p>While there, I observed that the heater treaters lacked wildlife screens, two crude oil tanks lacked placards, the produced water tank lacked placards and the methanol storage tank had insufficient placards. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 9/24/2021, Rule 608.b. with a corrective action date of 9/24/2021.</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	06/22/2021

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

Document Num	Description	URL
402726441	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5461347
697003931	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5461345