

**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:

06/11/2021

Submitted Date:

06/11/2021

Document Number:

697003850

FIELD INSPECTION FORM
 Loc ID 431367 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:**

24 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
159833	WELL	PR	03/01/2021	OW	123-41054	SRC VISTA 43-2C	PR
159834	WELL	PR	10/01/2020	OW	123-41055	SRC VISTA 44-2N-A	PR
159835	WELL	PR	08/01/2020	OW	123-41056	SRC VISTA 43-2N-C	PR
159836	WELL	PR	06/01/2020	OW	123-41057	SRC VISTA 44-2N-C	PR
159837	WELL	PR	06/01/2016	OW	123-41058	SRC VISTA D-2N-C	PR
159838	WELL	PR	06/01/2020	OW	123-41059	SRC VISTA S-2N-C	PR
159839	WELL	SI	02/01/2020	GW	123-41060	SRC VISTA 43-2N-A	SI
159840	WELL	PR	11/01/2020	OW	123-41061	SRC VISTA D-2N-A	PR
159841	WELL	PR	08/01/2016	OW	123-41062	SRC VISTA D-2C	PR
159842	WELL	PR	03/01/2021	OW	123-41063	SRC VISTA 44-2C	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol and chemical systems		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	x 10		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	Chainlink		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Chainlink		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Chainlink		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 2		
Comment:	Electric motors on LACT		
Corrective Action:		Date:	
Type: Bradenhead	# 10		

Comment:	Bradenhead valves are exposed at surface.		Date:	
Corrective Action:			Date:	
Type: Flow Line	# 10			
Comment:			Date:	
Corrective Action:			Date:	
Type: VRU	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Other	# 1			
Comment:	Chemical storage next to compressor lacks wildlife netting. Wildlife protections devices not adequate. See attached photo.		Date:	
Corrective Action:	Install or repair wildlife protection equipment.		Date:	07/12/2021
Type: Bird Protectors	# 10			
Comment:			Date:	
Corrective Action:			Date:	
Type: Emission Control Device	# 3			
Comment:	Pilots are on		Date:	
Corrective Action:			Date:	
Type: Compressor	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Ancillary equipment	#			
Comment:	Automation array, solar array, ECD scrubbers, methanol and chemical systems in secondary containment with wildlife netting, lube oil storage in secondary containment with wildlife netting.		Date:	
Corrective Action:			Date:	
Type: Pig Station	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Gas Meter Run	# 2			
Comment:	Calibration cards are current.		Date:	
Corrective Action:			Date:	
Type: Plunger Lift	# 10			
Comment:			Date:	
Corrective Action:			Date:	
Type: LACT	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Prime Mover	# 2			
Comment:	Natural gas engines on compressor and VRU		Date:	
Corrective Action:			Date:	

Type: Horizontal Heated Separator	# 7	
Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV CONCRETE		,
Comment:	60 bbls				
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: 07/12/2021

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:				
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: 159833 Type: WELL API Number: 123-41054 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 08/31/2020 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: 159834 Type: WELL API Number: 123-41055 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 11/21/2020 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: 159835 Type: WELL API Number: 123-41056 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHeadDate of Last Brhd Test: 12/03/2020 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: 159836 Type: WELL API Number: 123-41057 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 12/03/2020 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: 159837 Type: WELL API Number: 123-41058 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 12/07/2020 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: 159838 Type: WELL API Number: 123-41059 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 11/27/2020 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: 159839 Type: WELL API Number: 123-41060 Status: SI Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder:

Comment:

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 11/21/2020 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: 159840 Type: WELL API Number: 123-41061 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 11/18/2020 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: 159841 Type: WELL API Number: 123-41062 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 09/04/2020 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: 159842 Type: WELL API Number: 123-41063 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: 10/04/2020 Annual Brhd Completed? Yes

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

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:



Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Tracking Pad	Pass			
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 Friday 6/11/2021 at approximately 09:45 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the PDCE SRC Vista Pad location #431367 in Weld County, Colorado.</p> <p>While there, I observed that the produced water tank next to the compressor lacked a sufficient berm and the chemical storage next to the compressor lacked wildlife protections. During this inspection the following possible compliance issues were observed: Rule 603.o. with a corrective action date of 7/12/2021, Rule 902.b. with a corrective action date of 7/12/2021.</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	06/11/2021

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

Document Num	Description	URL
402716080	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5453358
697003851	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5453357