

**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:

12/07/2023

Submitted Date:

12/22/2023

Document Number:

713900161

FIELD INSPECTION FORMLoc ID 459972 Inspector Name: Hansen, Logan 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:**

4 Number of Comments

1 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
Binschus, Chris		chris.binschus@state.co.us	
,		cogccinspection@pdce.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
459966	WELL	PR	12/16/2020	OW	123-49112	Sunlight 7N	RI
459967	WELL	PR	04/01/2023	OW	123-49113	Sunlight 9N	RI
459968	WELL	PR	12/05/2020	OW	123-49114	Sunlight 1C	RI
459969	WELL	PR	11/01/2022	OW	123-49115	Sunlight 0N	RI
459970	WELL	PR	12/18/2020	OW	123-49116	Sunlight 10N	RI
459971	WELL	PR	12/01/2020	OW	123-49117	Sunlight 3N	RI
459972	LOCATION	AC			-	Sunlight 5N64W8 1-11	RI
459973	WELL	PR	12/01/2020	OW	123-49118	Sunlight 4N	RI
459974	WELL	PR	12/16/2020	OW	123-49119	Sunlight 8N	RI
459975	WELL	PR	12/27/2020	OW	123-49120	Sunlight 6N	RI
459976	WELL	PR	08/01/2022	OW	123-49121	Sunlight 5C	RI
459977	WELL	PR	03/01/2023	OW	123-49122	Sunlight 2N	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection.

Inspected Facilities				
Facility ID: <u>459966</u>	Type: <u>WELL</u>	API Number: <u>123-49112</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459967</u>	Type: <u>WELL</u>	API Number: <u>123-49113</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459968</u>	Type: <u>WELL</u>	API Number: <u>123-49114</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459969</u>	Type: <u>WELL</u>	API Number: <u>123-49115</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459970</u>	Type: <u>WELL</u>	API Number: <u>123-49116</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459971</u>	Type: <u>WELL</u>	API Number: <u>123-49117</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459972</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459973</u>	Type: <u>WELL</u>	API Number: <u>123-49118</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459974</u>	Type: <u>WELL</u>	API Number: <u>123-49119</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459975</u>	Type: <u>WELL</u>	API Number: <u>123-49120</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459976</u>	Type: <u>WELL</u>	API Number: <u>123-49121</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>459977</u>	Type: <u>WELL</u>	API Number: <u>123-49122</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment [Operator's shall stay on lease roads and keep off interim areas.](#)

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? <u>Pass</u>	Production areas stabilized ? <u>Pass</u>
1003c. Compacted areas have been cross ripped? _____	
1003d. Drilling pit closed? _____	Subsidence over on drill pit? _____
Cuttings management: _____	
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail	
Production areas have been stabilized? <u>In</u>	Segregated soils have been replaced? _____
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced _____	Recontoured _____ 80% Revegetation _____
1003e. INTERIM VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% _____	
TRANSECT RESULTS OF REFERENCE AREA% _____	
TOTAL % OF DESIRABLE VEGETATION COVER _____	
VEGETATIVE COVER _____	
1003 f. Weeds Noxious weeds? <u>F</u>	
Comment	The operator has performed interim reclamation with growth of native perennial vegetation, however throughout the interim areas there are large areas of kochia growing. Refer to inspection photos for more detail. In addition there were cattle grazing in the interim at the time of the inspection that can slow progress and has created bare patches of soil.
Corrective Action	Perform reclamation in accordance with Rule 1003. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1003 standards.
Date <u>12/07/2023</u>	
Overall Interim Reclamation	<u>Fail</u>

Final Reclamation/ Abandoned Location:
 Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____
 Final Land Use: DRY LAND
 Reminder: _____
 Comment:
 Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
 Debris removed _____ No disturbance /Location never built _____
 Access Roads Regraded _____ Contoured _____ Culverts removed _____
 Gravel removed _____
 Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____
 Compaction alleviation _____ Dust and erosion control _____
 Non cropland: Revegetated 80% _____ Cropland: perennial forage _____
 Weeds present _____ Subsidence _____
 1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Inspector Name: Hansen, Logan

Comment:	<div></div>	
Corrective Action:	<div></div>	Date <div></div>
Overall Final Reclamation <div></div>	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

Comment:	<div>Temporary BMPs have been installed (berm and sediment outflows) around the perimeter of the location. More permanent BMPs should be installed as well as repairs made to currently installed BMPs.</div>	
Corrective Action:	<div></div>	Date: <div></div>

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
713900202	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6369479