

**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:

07/13/2022

Submitted Date:

07/15/2022

Document Number:

697504044

**FIELD INSPECTION FORM**

Loc ID 336611 Inspector Name: Binschus, Chris 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: 1775 SHERMAN STREET - STE 3000  
City: DENVER State: CO Zip: 80203

**Findings:**

- 6 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
		dylan.edwardson@state.co.us	
		phillip.porter@pdce.com	
		cory.sheahen@pdce.com	
		cogccinspection@pdce.com	<b>ALL INSPECTIONS</b>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
250670	WELL	PA	03/05/2019	GW	123-18473	UPV 27-7H6	RI
250671	WELL	PA	11/09/2016	GW	123-18474	UPV 27-8H6	RI
250673	WELL	PA	11/14/2016	GW	123-18476	UPV 27-1H6	RI
250674	WELL	PA	03/04/2019	GW	123-18477	UPV 27-2H6	RI
336611	LOCATION	AC			-	UPV-65N66W 27NESE	RI
437122	TANK BATTERY	AC	04/14/2009		-	UPV-65N66W 27NESE	RI

**General Comment:**

This inspection is in response to a reclamation complaint. Refer to the Complaint, Reclamation and COGCC Comments sections for more details.

**Inspected Facilities**

Facility ID: 250670 Type: WELL API Number: 123-18473 Status: PA Insp. Status: RI

Facility ID: 250671 Type: WELL API Number: 123-18474 Status: PA Insp. Status: RI

Facility ID: 250673 Type: WELL API Number: 123-18476 Status: PA Insp. Status: RI

Facility ID: 250674 Type: WELL API Number: 123-18477 Status: PA Insp. Status: RI

Facility ID: 336611 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**Complaint**

Comment: [Complaint #: 403100232](#)  
[Field Inspector Assigned: Chris Binschus](#)  
[Location ID#: 336611](#)  
[Inspection Document #: 697504044](#)  
 Nature of complaint: Complainant indicated that the portion of the location being irrigated was not satisfactory and a portion further to the west needed to be reclaimed.  
 The complainant also had concerns about topsoil that was to be delivered by PDC. This is a civil matter and COGCC does not have jurisdiction regarding this matter.

Corrective Action:

Date:

Facility ID: 437122 Type: TANK API Number: - Status: AC Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_  
 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? \_\_\_\_\_  
 Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

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? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment:

Well plugged Pass 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 Pass Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% **Fail** 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 \_\_\_\_\_

Comment:

COGCC staff did not support the complainants concerns regarding the portion of the location being irrigated. This area did appear to have stressed growth but there were other adjacent reference areas that also displayed the same stressed growth.

COGCC staff did support the complainants concerns regarding a portion further to the west, even though portions have been disturbed by the surface owner. There appeared to be more area undisturbed by the surface owner that did not have successful germination.

After the Operator performs reclamation, the surface owner shall not disturb any portion of the reclamation. If the surface owner disturbs any portions of the reclamation area, it is no longer the responsibility of the Operator to reclaim.

Corrective Action:

Operator shall coordinate with the HOA and surface owner regarding the portion that needs to be reclaimed- refer to Photo 3.

Comply with Rule 1004. Reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management.

Final reclamation activities shall be complete no later than 11/14/22 or as soon as environmental conditions will permit.

Date 11/14/2022

Overall Final Reclamation **Fail** Well Release on Active Location  Multi-Well Location

**COGCC Comments**

Comment	User	Date
Operator has performed final reclamation activities at the associated offsite tank battery and desirable vegetation was observed. It appears the area is being managed for weeds as the location appears to have been mowed recently.	binschusc	07/15/2022
Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management. Operator shall submit a Form 4 Final Reclamation Complete notice when the location meets Rule 1004 standards. COGCC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1004.		
COGCC Staff, Chris Binschus, will send an email to both the complainant and Operator regarding the final statement made in the Final Reclamation Comment section about any future disturbance.	binschusc	07/15/2022

**Attached Documents**

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

Document Num	Description	URL
697504046	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804653">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5804653</a>