

**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:

06/02/2023

Submitted Date:

06/26/2023

Document Number:

701900930

FIELD INSPECTION FORMLoc ID 322959 Inspector Name: Mcdonough, Corey 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:

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	
		logan.mcconnell@state.co.us	
		cogccinspection@pdce.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
244538	WELL	PA	11/10/2010	OW	123-12333	BROWN 20-2	RI

General Comment:

This is a follow up final reclamation inspection to inspection document #701900370 for the well and its associated tank battery. The well was plugged and abandoned on 11/10/2010.

This inspection is in associated with AOC doc #210600090.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
------	------	--------	--	--

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type:	#		corrective date
Comment:	No visual evidence of oil and gas equipment at the well or tank battery location.		
Corrective Action:		Date:	

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

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 REVEGETATIONCropland

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 Pass No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control Fail

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present Pass Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: [This location does not comply with Rule 1004. Reclamation rules require reclamation activities to be conducted within twelve months of plugging on non-cropland. See stormwater comments.](#)

Corrective Action: _____ Date **06/02/2023**

Overall Final Reclamation	Fail	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

Comment: At the time of this inspection, there was observed stormwater erosion along the western edge of the disturbance, which is impacting reclamation areas. It appears that irrigation water from the adjacent crop fields are draining towards the disturbance. This is causing channelized flows/rills that are causing sediment runoff and sediment accumulation on the disturbance.

Corrective Action: Comply with Rule 1002.f. Install or repair required BMPs per Rule 1002.f. BMP's shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to rule 1004.

The corrective date is not intended to be the date for which the Operator shall complete the corrective actions but rather the corrective date is the date the location was observed out of compliance.

Date: 06/02/2023

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
403445187	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6160533
701900931	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6160509