

**FORM
INSP**

Rev
X/15

**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:

11/07/2018

Submitted Date:

11/08/2018

Document Number:

679300014

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: Graber, Candice (Nikki) 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:

- 11 Number of Comments
- 3 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
Axelson, John		john.axelson@state.co.us	
,		cogccinspection@pdce.com	All Inspections
Zack Liesenfeld		Zack.Liesenfeld@pdce.com	Spreadfields & Stormwater
Pesicka, Conor		conor.pesicka@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
458525	SPILL OR RELEASE	AC	10/30/2018		-	Ludwig 3	EI

General Comment:

This is a follow up environmental inspection to Document #679300005 on 10/25/2018. Operator has closed the facility to additional application and is actively addressing corrective actions.

Photos attached to document site condition at the time of inspection.

Location

Lease Road:

Type Main

comment: Operator has closed the facility and is no longer hauling cuttings to the location. Therefore, tracking has ceased. Operator is in discussion with landowner about tracked material and has sampled the area for Table 910-1 parameters. Refer to Form 19 Document # 401815465 for additional information.

Corrective ActionL

Date:

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities

Facility ID: 458525 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: DRILLING FLUIDS

Estimated Spill Volume: _____

Comment: The majority of the stormwater deposited and spread material outside of berms has been raked up by roustabout crews. Additional material on the down gradient slope will be pulled in during reclamation which is in process.

Corrective Action: Control and contain spills/releases and clean up per Rule 906.a.

Date: 12/08/2018

Reportable: _____

GPS: Lat _____

Long _____

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____

Owner Name: _____

GPS : _____

Lat _____

Long _____

Field Parameters:

Sample Location: _____

Comment: _____

Waste Management:

Type	Management	Condition	GPS (Lat) (Long)	
Drill Cuttings	Land Application	Adequate		
Comment	Material that was spread deeper than three inches has been regraded to comply with Rule 907.d.(3)B.			
Corrective Action				Date: _____
Drill Cuttings	Land Application	Inadequate		
Comment	Previously unincorporated material is in the process of being tilled into native soil. Deep ripping activities are estimated to take three weeks.			
Corrective Action	Perform land application in accordance with Rule 907.d.(3)B.			Date: <u>12/08/2018</u>

Spill/Remediation:

Comment:

Corrective Action: Date: _____

Emission Control Burner (ECB): _____

Comment:

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

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	In Process					
		Tracking Pad	Pass			Site inactive- no longer needed
Slope Roughening	In Process					Temporary slope roughening in place

Comment: Site is now closed. Offsite tracking pad is no longer needed. Onsite BMP's are in process. Operator will have site inspected bi-weekly until stabilized. COGCC requests operator schedule an onsite inspection once corrective actions are complete.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Provide stormwater maps and inspections to the COGCC in a FIRR.

Date: 12/08/2018

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Operator shall request an on site meeting to discuss corrective actions once work has completed.	graberc	11/08/2018

Attached Documents

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

Document Num	Description	URL
401832668	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4639751
679300015	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4639747