

FORM
INSPRev
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:

05/22/2018

Submitted Date:

05/22/2018

Document Number:

679700922

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
319532 _____ ALLISON, RICK _____ 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:

- 5 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Axelson, John		john.axelson@state.co.us	
General, All inspections	(970) 332-3520	cogccinspection@pdce.com	All PDC inspection

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454307	SPILL OR RELEASE	CL	05/03/2018		-	Sitzman 1U	EI

General Comment:

[Followup to complaint #200445872](#)

Inspected Facilities

Facility ID: 454307 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: _____ Estimated Spill Volume: _____
 Comment: _____
 Corrective Action: _____ Date: _____
 Reportable: _____ GPS: Lat _____ Long _____
 Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: 3626022 Owner Name: Davenport GPS : _____
 Lat _____ Long _____

Field Parameters:

Sample Location: Spigot Comment: faucet in old dairy barn

Sample		Sample Type: <u>GROUND WATER</u>	
Time: <u>05/22/2018 09:35</u> (MM/dd/yyyy hh:mm)	GPS: Lat _____	Long _____	
BTEX: <u>YES</u>	TPH: <u>NO</u>	Anion: <u>YES</u>	Captions: <u>YES</u> General Chemistry: <u>YES</u>
Dissolved Methane: <u>YES</u>	Composition: <u>NO</u>	Stable Isotopes: <u>YES</u>	8260: <u>YES</u>
8270: <u>NO</u>	RCRA Metals: <u>YES</u>	910-Metals: <u>YES</u>	PAH: <u>NO</u>
Other: <u>Stable Isotopes of water</u>			
Comment: See comment at end of field inspection report.			

Lab:

Lab Name _____
 ALS - Fort Collins

Spill/Remediation:

Comment: [COGCC conducted a site sinspection of ongoing Remediation Project 11252. Excavation has not changed since the 5/15/2018 field inspection. Further excavation activity is pending access approval by Surface Owner. Non-impacted overburden is stockpiled onsite. BMPs appear effective at preventing sediment runoff from recent rain events. Operator is to notify COGCC when excavation activities resume.](#)

Corrective Action: _____ Date: _____

Emission Control Burner (ECB): _____
 Comment: _____
 Pilot: _____ Wildlife Protection Devices (fired vessels): _____

COGCC Comments

Comment	User	Date
COGCC collected a water sample from the second, shallow water well on the property with DWR Receipt 3626022, PermitNo. 276778. Surface Owner had well pump, motor and pressure tank repaired. Puring via spigot in dairy barn began at approximately 9:05 a.m. The well generated a large degree of silt and sand with the water and began pumping air after approximately 15-20 gallons had been purged. The spigot was partially closed, reducing the flow rate to approximately 1 gpm. This allowed the pressure tank to recharge and the flow to stabilized. COGCC purged an additional 13 gallons before the pressure tank emptied and the flow was again interrupted with air pockets. COGCC reduced the flow rate until the water flow stablized. Water samples were colleted at 9:35 a.m. and delivered to ALS Environmental in Fort Collins, CO. PDC's contractor Tasman Geosciences collected a split sample for BTEX.	allisonr	05/22/2018

Attached Documents

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

Document Num	Description	URL
679700923	Water Wells Sample Chain of Custody 5-22-2018	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470882
679700924	Site Photos 5-22-2018	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470883