

**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:

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: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: 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 Comments0 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	<a href="#">All PDC inspection</a>

**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](#)



**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:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: 3626022 Owner Name: Davenport GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: Spigot Comment: faucet in old dairy barn

**Sample** Sample Type: GROUND WATER

Time: 05/22/2018 09:35 (MM/dd/yyyy hh:mm) GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

BTEX: YES TPH: NO Anion: YES Captions: YES General Chemistry: YES

Dissolved Methane: YES Composition: NO Stable Isotopes: YES 8260: YES

8270: NO RCRA Metals: YES 910-Metals: YES PAH: NO

Other: Stable Isotopes of water

Comment: [See comment at end of field inspection report.](#)

**Lab:**

Lab Name \_\_\_\_\_

ALS - Fort Collins \_\_\_\_\_

**Spill/Remediation:**

Comment: [COGCC conducted a site inspection 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, Permit No. 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 stabilize. 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 stabilized. Water samples were collected 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	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470882">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470882</a>
679700924	Site Photos 5-22-2018	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470883">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4470883</a>