

**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:

05/15/2018

Submitted Date:

05/15/2018

Document Number:

679700919

FIELD INSPECTION FORM

Loc ID 319532 Inspector Name: ALLISON, RICK 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:

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

Contact Information:

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

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:

[COGCC Environmental Inspection in response to complaint 200445872 and ongoing remediation at tank battery.](#)

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: 3625394 Owner Name: Davenport GPS : 40.369768 -104.658338
 Lat _____ Long _____

Field Parameters:

Sample Location: Spigot Comment: Frost free hydrant at well vault

Sample		Sample Type: <u>GROUND WATER</u>	
Time: <u>05/15/2018 09:36</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 inspection of ongoing excavation activity proposed by Operator and approved as Remediation Project 11252. Excavation has moved north of tank battery. Extensive benching is required due to sandy and saturated material present in the subsurface. Operator stated that impacts in the base of the excavation near the water table remain in the north and west directions, pending further excavation. Surface owner has requested Operator to cease activity until further notice. 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 one of two water wells on the property. Water well with Receipt 3625394, Permit 202929-A is a domestic water well completed to 200 feet and supplies the residence. 25 gallons of water was purged at a rate of 2.5 gallons per minute from an outdoor frost free hydrant located at the well sump. Temperature of purge water decreased to 59.1 degrees fahrenheit after 15 gallons of water had purged and remained stable at 59.1 after an additional 10 gallons of purging. Samples were collected at 9:36 a.m. and delivered to ALS Environmental in Fort Collins, CO (chain of custody is attached). PDC contractor Tasman Geosciences collected a split sample for BTEX.	allisonr	05/15/2018

Attached Documents

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

Document Num	Description	URL
679700920	Water Well Sample Chain of Custody	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4463860
679700921	Site Photos 5-15-2018	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4463861