

**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:

08/17/2017

Submitted Date:

08/18/2017

Document Number:

682600351

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: Kosola, Jason 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: 10084
Name of Operator: PIONEER NATURAL RESOURCES USA INC
Address: 5205 N O'CONNOR BLVD STE 200
City: IRVING State: TX Zip: 75039

Findings:

- 3 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Axelson, John		john.axelson@state.co.us	
Distribution, Pioneer	972-444-9001	COGCC.Inspections@pxd.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
451480	SPILL OR RELEASE	AC	07/24/2017		-	Fat Cat 13-21	EI

General Comment:

This is an environmental inspection conducted as a result of spill #451480. Operator reported a produced water spill as a resulting from a leaking pit wall. The produced water pit was unlined and two of the pit walls were constructed with fill material. Operator has ceased use of produced water pit and is in the process of closing the pit facility. Photos are attached to document impacts observed at the time of inspection. A patch of dead and dying pine trees was observed adjacent to the southwest corner of the pit. It appears that the pit has been leaking produced water for some time and has impacted vegetation in the area.

Inspected Facilities

Facility ID: 451480 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER Estimated Spill Volume: _____

Comment: A long term, ongoing release/seep of produced water has occurred as a result of the use of an unlined produced water pit with two pit walls constructed with fill material. Dead and dying pine trees were observed adjacent to the southwest corner of the pit.

Corrective Action: Operator shall delineate vertical and horizontal extent of release. Confirmation soils samples from spill area shall be obtained to determine compliance with COGCC Table 910-1 constituents prior to requesting closure of spill. All affected soils must be remediated or removed and disposed of at an approved facility. Soil samples from spill location and background location should be submitted on a Form 19 Subsequent. Operator shall attach a copy of the analytical results, a .PDF of COGCC Table 910-1 filled in for each sample location and a sample location map to the Form 19 Subsequent. If soils are to be remediated operator shall submit Form 27 Remediation Plan. Corrective action date listed is for obtaining soil samples.

Date: 08/31/2017

Reportable: YES 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: _____

Attached Documents

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

Document Num	Description	URL
682600352	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4231540