

**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:

09/25/2018

Submitted Date:

09/28/2018

Document Number:

682600561

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:

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

Contact Information:

| Contact Name | Phone | Email | Comment |
|------------------------|--------------|----------------------------|---------------------------------|
| Inspections, Evergreen | | cogcc.evergreen@enrllc.com | All Inspections |
| Distribution, Pioneer | 972-444-9001 | COGCC.Inspections@pxd.com | All Inspections |

General Comment:

This is an environmental inspection to document status of spill #456896. Operator has requested closure of spill.

Field inspection found dead trees and vegetation downslope from produced water pit. Operator reported spill was likely a result of a seep from pit wall. Impacted vegetation is likely due to long term exposure to produced water.

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER Estimated Spill Volume: 100

Comment: Operator reported a spill of produced water that impacted Waters of the State. Spill has been assigned COGCC Spill #456896. Operator has requested closure of spill without proper documentation. Dead vegetation is often a result of long term exposure to produced water. COGCC requested via email on 9/25/18 that operator "ensure that the pit is no longer used unless a liner is installed. Please note the presence of, or lack of, dead vegetation in the impacted area in the spill report".

Corrective Action: Provide justification for closure of spill. Submit soil samples from impacted area. Obtain soil samples from surface of impacted area and root zone of impacted vegetation for COGCC Table 910-1 Inorganics in Soils. Provide COGCC with information on use of produced water pit on Form 19 as requested. Pit to be closed or lined if continued to be used? Date: 10/31/2018

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 |
|--------------|------------------------|---|
| 401777697 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4592434 |
| 682600562 | Inspection photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4592432 |
| 682600564 | Email request for info | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4592433 |