

**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:

12/05/2018

Submitted Date:

12/06/2018

Document Number:

682600584

**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:**

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

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
Distribution, Pioneer	972-444-9001	COGCC.Inspections@pxd.com	<a href="#">All Inspections</a>
Inspections, Evergreen		cogcc.evergreen@enrllc.com	<a href="#">All Inspections</a>
Axelson, John		john.axelson@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
459473	SPILL OR RELEASE	AC	12/03/2018		-	Tonto 42-23 well site	EI

**General Comment:**

This is an environmental inspection to document status of spill #459473 reported on the Tonto 42-23 well site.

Photos attached to document site status at the time of inspection.

Produced water pit on location is not compliant due to lack of 2 feet of freeboard.

Spill appears to have been a greater volume than the reported 20 bbls. Operator may need to revise the reported volume on Form 19 Supplemental.

**Inspected Facilities**

Facility ID: 459473 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

**Environmental**

**Spills/Releases:**

Type of Spill: PRODUCED WATER

Estimated Spill Volume: 20

Comment: Operator reported spill that was found by a Lease Operator 11/30/18 on the Tonto 42-23 well site (API# 05-071-08335). The operator found a cracked fitting on the well head spilling produced water on location. Most of the spill went into the production pit on location some water did leave the pit. It is estimated at this time that 20bbls of produced water were spilled. The leak was isolated upon discovery and water trucks were dispatched to lower the level in the pit. The spill did enter a drainage that was considered Waters of the State with no live water. Call was made to the CDPHE spill hotline.

Corrective Action: Operator shall provide root cause of spill and prevention procedures on Form 19 Supplemental. Operator shall obtain soil samples from spill location and background location and submit on a Form 19 Supplemental. Corrective Action date is for Form 19 Supplemental.

Date: 12/10/2018

Reportable: YES

GPS: Lat 37.244461

Long -104.742120

Proximity to Surface Water:

Depth to Ground Water:

**Water Well Complaint:**

Lat Long

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

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: 280405 Lat: 37.244557 Long: -104.742167

Reference Point: SE Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: \_\_\_\_\_

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: NO

Comment: Pit does not have adequate freeboard as required per rule. See attached photos.

Lower fluid level so at least two feet of freeboard exists per Rule 902.b.

Corrective Action

COGCC requires pit level be lowered within 24 hours. Due to the frozen pit contents this Corrective Action date has been extended. The well should remain shut in until the pit can be brought into compliance.

Date: 12/31/2018

**Attached Documents**

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

Document Num	Description	URL
401864199	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4666747">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4666747</a>
682600585	Inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4666746">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4666746</a>