

**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:

01/05/2018

Submitted Date:

01/09/2018

Document Number:

682600432

**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:**

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

**Contact Information:**

| Contact Name          | Phone        | Email                         | Comment                             |
|-----------------------|--------------|-------------------------------|-------------------------------------|
| Thiebaud, Michelle    |              | michelle.thiebaud@state.co.us | <a href="#">WQCD Field Services</a> |
| Axelson, John         |              | john.axelson@state.co.us      |                                     |
| Distribution, Pioneer | 972-444-9001 | COGCC.Inspections@pxd.com     | <a href="#">All Inspections</a>     |
| Morey, Monique        | 719.295.5073 | monique.morey@state.co.us     |                                     |

**General Comment:**

This is a follow up inspection to document status of spill cleanup on Spill #453631. The COGCC obtained additional surface water samples, 2 samples from Wet Canyon and 1 sample from the Purgatorie River. The COGCC has collected a total of 6 surface water samples from 4 locations (see attached location maps). Analytical results will be posted to the COGCC database and will be viewable via COGIS Map when received.

Spill response crew was still on site at the time of inspection. Crew was actively removing oily waste from impacted surface water using a vacuum trailer in Wet Canyon. Crews were removing frozen spilled produced water/oily mix from dry drainage just below spill source (see attached photos).

An approximately 5 foot by 5 foot patch of oily waste was observed on the Purgatorie River underneath the CR 31.9 bridge (see attached photo).



**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: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

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

**Sample** Sample Type: SURFACE WATER

Time: 01/05/2018 10:25 (MM/dd/yyyy hh:mm) GPS: Lat 37.131720 Long -104.846760

BTEX: YES TPH: YES Anion: \_\_\_\_\_ Captions: \_\_\_\_\_ General Chemistry: \_\_\_\_\_

Dissolved Methane: \_\_\_\_\_ Composition: \_\_\_\_\_ Stable Isotopes: \_\_\_\_\_ 8260: YES

8270: YES RCRA Metals: \_\_\_\_\_ 910-Metals: \_\_\_\_\_ PAH: \_\_\_\_\_

Other: \_\_\_\_\_

Comment: [COGCC Sample Location #4](#)

**Sample** Sample Type: SURFACE WATER

Time: 01/05/2018 12:15 (MM/dd/yyyy hh:mm) GPS: Lat 37.146454 Long -104.860342

BTEX: YES TPH: YES Anion: \_\_\_\_\_ Captions: \_\_\_\_\_ General Chemistry: \_\_\_\_\_

Dissolved Methane: \_\_\_\_\_ Composition: \_\_\_\_\_ Stable Isotopes: \_\_\_\_\_ 8260: YES

8270: YES RCRA Metals: \_\_\_\_\_ 910-Metals: \_\_\_\_\_ PAH: \_\_\_\_\_

Other: \_\_\_\_\_

Comment: [COGCC Sample Location #3](#)

**Sample** Sample Type: SURFACE WATER

Time: 01/05/2018 10:15 (MM/dd/yyyy hh:mm) GPS: Lat 37.132340 Long -104.847190

BTEX: YES TPH: YES Anion: \_\_\_\_\_ Captions: \_\_\_\_\_ General Chemistry: \_\_\_\_\_

Dissolved Methane: \_\_\_\_\_ Composition: \_\_\_\_\_ Stable Isotopes: \_\_\_\_\_ 8260: YES

8270: YES RCRA Metals: \_\_\_\_\_ 910-Metals: \_\_\_\_\_ PAH: \_\_\_\_\_

Other: \_\_\_\_\_

Comment: [COGCC Sample Location #1](#)

**Attached Documents**

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

| Document Num | Description                 | URL   |
|--------------|-----------------------------|---|
| 682600433    | COGCC Sample Location Map 2 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345415">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345415</a> |
| 682600434    | COGCC Sample Location Map 1 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345416">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345416</a> |

|           |                   |   |
|-----------|-------------------|---|
| 682600435 | Inspection photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345417">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4345417</a> |
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