

**FORM  
INSP**Rev  
05/11**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:

06/22/2016

Document Number:

674300713

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 230672      | 315347 | Spencer, Stan   | <input type="checkbox"/> |             |

**Operator Information:**OGCC Operator Number: 100264Name of Operator: XTO ENERGY INCAddress: PO BOX 6501City: ENGLEWOOD State: CO Zip: 80155

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name       | Phone          | Email                         | Comment              |
|--------------------|----------------|-------------------------------|----------------------|
| Reid, Van          |                | van_reid@xtoenergy.com        | Piceance Creek insp  |
| Fischer, Alex      |                | alex.fischer@state.co.us      |                      |
| Lujan, Carlos      |                | carlos.lujan@state.co.us      |                      |
| Schlagenhauf, Mark |                | mark.schlagenhauf@state.co.us |                      |
| Dooling, Jessica   | (970) 878-6800 | Jessica_Dooling@xtoenergy.com | Piceance Basin Field |

**Compliance Summary:**QtrQtr: NESW Sec: 18 Twp: 2S Range: 96W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 09/17/2015 | 674300411 | PR         | PR          | <b>ACTION REQUIRED</b>        |          |                | No              |
| 08/15/2012 | 669300059 | PR         | PR          | SATISFACTORY                  |          |                | No              |

**Inspector Comment:****Related Facilities:**

| Facility ID | Type             | Status | Status Date | Well Class | API Num   | Facility Name               | Insp Status |
|-------------|------------------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 159569      | SPILL OR RELEASE | CL     | 01/09/2015  |            | -         | SPILL/RELEASE POINT         | CL          |
| 230672      | WELL             | PR     | 12/12/1979  | GW         | 103-08340 | PICEANCE CREEK UNIT F23-18G | PR          |
| 435591      | NONFACILITY      | CL     | 12/26/2013  |            | -         | PCU F23-18G 435591          | CL          |

**Equipment:**Location Inventory

Inspector Name: Spencer, Stan

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location**

**Lease Road:**

| Type | Satisfactory/Action<br>Required | comment | Corrective Action | Date |
|------|---------------------------------|---------|-------------------|------|
|      |                                 |         |                   |      |

**Signs/Marker:**

| Type | Satisfactory/Action<br>Required | Comment | Corrective Action | CA Date |
|------|---------------------------------|---------|-------------------|---------|
|      |                                 |         |                   |         |

Emergency Contact Number (S/AR): \_\_\_\_\_

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

| Type | Satisfactory/Action<br>Required | Comment | Corrective Action | CA Date |
|------|---------------------------------|---------|-------------------|---------|
|      |                                 |         |                   |         |

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

**Fencing/:**

| Type | Satisfactory/Action<br>Required | Comment | Corrective Action | CA Date |
|------|---------------------------------|---------|-------------------|---------|
|      |                                 |         |                   |         |

**Equipment:**

| Type:             | # | Satisfactory/Action Required: |
|-------------------|---|-------------------------------|
| Comment           |   |                               |
| Corrective Action |   | Date: _____                   |

**Venting:**

| Yes/No  |
|---------|
|         |
| Comment |
|         |

**Flaring:**

| Type               | Satisfactory/Action Required  |
|--------------------|-------------------------------|
| Comment:           |                               |
| Corrective Action: | Correct Action<br>Date: _____ |

**Predrill**

Location ID: 230672

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 0 Type: \_\_\_\_\_ API Number: - Status: \_\_\_\_\_ Insp. Status: \_\_\_\_\_

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

**Comment:** Met on site with Jessica Dooling and Van Reid of XTO to assess pipeline leak (#446266) in ROW adjacent SE to Location #315347. Pipeline is 10 inch treated PW is called the "Middle Branch" of the PCU PWDD. Flow is ~800 bbl/day. Leak (surface seep) was discovered during a walking ROW inspection. Pinhole release was apparently too slow to trigger automated leak detection system. ~15bbl PW ran 288 ft along XTO ROW and a few feet onto adjacent Williams ROW. Immediate area around leak has been excavated and a temporary sleeve patch applied. Line was shut in at time of inspection. Samples have been collected from sidewalls and bottom for Table 910-1 analyses. No petro staining, odor or sheen on soil or on deminimus water in excavation. Some apparent salt staining on surface flow path. Further excavation/delineation is pending BLM permit.

Corrective Action: Per COA of F-19: Assess nature and extent of contamination with confirmation soil

Date: 08/18/2016

Inspector Name: Spencer, Stan

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

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

**Field Parameters:**

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

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

**Cropland**

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

**Non-Cropland**

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

Inspector Name: Spencer, Stan

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location ☐

Multi-Well Location ☐

**Storm Water:**

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

S/A/V: \_\_\_\_\_

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

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**Attached Documents**

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

| Document Num | Description                              | URL   |
|--------------|--|---|
| 674300714    | Excavated and patched pipeline           | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885169">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885169</a> |
| 674300715    | Surface flowpath NE of spill             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885170">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885170</a> |
| 674300716    | end of flowpath (wattle pre-dated spill) | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885171">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3885171</a> |