

**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:

06/13/2017

Submitted Date:

06/17/2017

Document Number:

685303321**FIELD INSPECTION FORM**Loc ID 306779 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 100264Name of Operator: XTO ENERGY INCAddress: PO BOX 6501City: ENGLEWOOD State: CO Zip: 80155**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**18 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Woolley, Jeff	505-333-3222	Jeff_Woolley@xtoenergy.com	<a href="#">SW Inspection Reports</a>
Trobaugh, Robert	505-333-3185	robert_trobaugh@xtoenergy.com	<a href="#">SW Inspection Reports</a>
Hixon, Logan	505-386-8018	logan_hixon@xtoenergy.com	<a href="#">SW EHS Tech</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
264621	WELL	PR	11/21/2002	GW	067-08746	ANDERSON 1 (1R)	PR

**General Comment:**[2017 Flowline NTO Inspection 1000' Buffer](#)[Shadowing Operator Pressure Testing Team](#)

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel two track road.		
Corrective Action		Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Free standing framed metal sign.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Operator contact information on wellhead sign.

Corrective Action:

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

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Flow Line	# 1		
Comment:	In use - 3" steel line from separator outlet to gas meter inlet. All points on location. 37.04212/-107.52881 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use - 1" supply gas from separator outlet to wellhead and produced water tanks, All points on location. 37.04212/-107.52881 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	Not in use - 1" steel line stubbed up at location edge by gas meter house. Line painted and tagged for abandonment. All points on location. 37.04212/-107.52881 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use - 3" steel line from wellhead to separator inlet. All points on location. 37.04212/-107.52881 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use - 2" water dump line from separator outlet to produced water tank isolation valve. All points on location. 37.04212/-107.52881 from scout card.		
Corrective Action:		Date:	

**Venting:**

Yes/No NO

Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

## Inspected Facilities

Facility ID: 264621 Type: WELL API Number: 067-08746 Status: PR Insp. Status: PR

## Flowline

#1	Type: Well Site	1 of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>Well Site</u>		Size: <u>3"</u>	Material: <u>Carbon Steel</u>
Variance:		Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>			
Failures:		Spills:	Repairs Made:
Coatings:		H2S:	Cathodic Protection:
<u>Pressure Testing</u>			
Witnessed: <u>Yes</u>		Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>			
<input type="checkbox"/> 1101. Installation and Reclamation <input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment			
Comment: <u>Witnessed flow line pressure test on steel gas line from wellhead to separator inlet. All points are on location. 37.04212/-107.52881 from Scout Card. Testing was part of requirement of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 104.3 psi and ending pressure was 105.9 psi. Test duration was 15 minutes.</u>			
Corrective Action:			Date:
#2	Type: Well Site	1 of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>Well Site</u>		Size: <u>3"</u>	Material: <u>Carbon Steel</u>
Variance:		Age:	Contents:
<u>Integrity Summary</u>			
Failures:		Spills:	Repairs Made:
Coatings:		H2S:	Cathodic Protection:
<u>Pressure Testing</u>			
Witnessed: <u>Yes</u>		Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>			
<input type="checkbox"/> 1101. Installation and Reclamation <input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment			
Comment: <u>Witnessed flow line pressure test on steel gas line from separator outlet to gas meter run inlet. All points are on location. 37.04212/-107.52881 from Scout Card. Testing was part of requirement of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 52.0 psi and ending pressure was 50.2 psi. Test duration was 15 minutes.</u>			
Corrective Action:			Date:
#3	Type: Process Piping	1 of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>Process Piping</u>		Size: <u>Other</u>	Material: <u>Carbon Steel</u>
Variance:		Age:	Contents:
<u>Integrity Summary</u>			
Failures:		Spills:	Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure TestingWitnessed: YesTest Result: PassCharted: YesCOGCC Rules(check all that apply)☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. AbandonmentComment:

Witnessed flow line pressure test on 1" steel gas line from separator outlet to wellhead and tank battery. All points are on location. 37.04212/-107.52881 from Scout Card. Testing was part of requirement of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 81.8 psi and ending pressure was 81.6 psi. Test duration was 15 minutes.

Corrective Action:

Date:

#4 Type: Dump Line

1 of Lines

Flowline DescriptionFlowline Type: Dump LineSize: 2"Material: Carbon Steel

Variance:

Age:

Contents:

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure TestingWitnessed: YesTest Result: PassCharted: YesCOGCC Rules(check all that apply)☐ 1101. Installation and Reclamation☒ 1102. Operations, Maintenance, and Repair☐ 1103. AbandonmentComment:

Witnessed flow line pressure test on steel water dump line from separator outlet to produced water tank isolation valve. All points are on location. 37.04212/-107.52881 from Scout Card. Testing was part of requirement of May 2, 2017 NTO. Test was conducted using Crystal gauge for pressure reading and charting. Starting pressure was 44.3 psi and ending pressure was 41.1 psi. Test duration was 15 minutes.

Corrective Action:

Date:

**Reclamation - Storm Water - Pit****Interim Reclamation:**

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

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

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

**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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tanks.

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

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

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
401311572	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173691">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173691</a>
685303346	Wellhead sign.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173666">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173666</a>
685303347	Line painted and tagged for abandonment.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173667">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173667</a>