

**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:

06/16/2017

Submitted Date:

06/18/2017

Document Number:

685303345**FIELD INSPECTION FORM**Loc ID 311965 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:**24 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
216476	WELL	PR	08/12/1997	GW	067-08082	T.H. 32-7 12-1	PR
290382	WELL	PR	11/09/2007	GW	067-09361	TIFFANY 32-7-12 8	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 posted 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: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use -6" steel line from separator outlet to gas meter isolation valve. All points on location. 37.03597/-107.56551 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use -1" steel supply gas line from separator outlet to wellhead. All points on location. 37.03622/-107.56535 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use -6" steel line from wellhead casing to separator inlet. All points on location. 37.03597/-107.56551 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	Not in use -1" steel supply gas line from separator outlet. Painted and tagged for abandonment. All points on location. 37.03597/-107.56551 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	In use -2" steel line from separator outlet to gas meter isolation valve. All points on location. 37.03622/-107.56535 from scout card.		
Corrective Action:		Date:	

Type: Flow Line	# 1		
Comment:	In use -2" steel line from wellhead tubing to separator inlet. All points on location. 37.03597/-107.56551 from scout card.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	Not in use -2" steel line from wellhead tubing to stub up at separator. Tested and tagged. All points on location. 37.03622/-107.56535 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. 37.03622/-107.56535 from scout card.		
Corrective Action:		Date:	

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

## Inspected Facilities

Facility ID: 216476 Type: WELL API Number: 067-08082 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. 37.03622/-107.56535 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 72.1 psi and ending pressure was 72.1 psi. Test duration was 15 minutes.</u>		Date:
Corrective Action:		
#2	Type: Well Site	1 of Lines
<u>Flowline Description</u> Flowline Type: <u>Well Site</u> Size: <u>2"</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 tubing to stub up at separator. All points are on location. 37.03622/-107.56535 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 72.1 psi and ending pressure was 72.1 psi. Test duration was 15 minutes. Line tagged.</u>		Date:
Corrective Action:		
#3	Type: Well Site	1 of Lines
<u>Flowline Description</u> Flowline Type: <u>Well Site</u> Size: <u>2"</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:

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 gas line from separator outlet to gas meter isolation valve. All points are on location. 37.03622/-107.56535 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 63.2 psi and ending pressure was 63.2 psi. Test duration was 15 minutes.

Corrective Action:

Date:

#4 Type: Process Piping

1 of Lines

Flowline DescriptionFlowline Type: Process PipingSize: OtherMaterial: Carbon Steel

Variance:

Age:

Contents: Natural GasIntegrity 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 supply gas line from separator outlet to wellhead. All points are on location. 37.03622/-107.56535 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 16.1 psi and ending pressure was 16.4 psi. Test duration was 15 minutes.

Corrective Action:

Date:

Facility ID: 290382Type: WELLAPI Number: 067-09361Status: PRInsp. Status: PR**Flowline**

#5 Type: Well Site

1 of Lines

Flowline DescriptionFlowline Type: Well SiteSize: 2"Material: Carbon Steel

Variance:

Age:

Contents: Natural GasIntegrity 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. Abandonment

Corrective Action:	<u>Comment:</u> Witnessed flow line pressure test on steel gas line from wellhead tubing to separator inlet. All points are on location. 37.03597/-107.56551 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 85.7 psi and ending pressure was 85.7 psi. Test duration was 15 minutes.	Date:

#6	Type: Well Site	1 of Lines
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Flowline Description

Flowline Type: Well Site                      Size: 6"                      Material: Carbon Steel  
 Variance:                      Age:                      Contents: Natural Gas

Integrity Summary

Failures:                      Spills:                      Repairs Made:  
 Coatings:                      H2S:                      Cathodic Protection:

Pressure Testing

Witnessed: Yes                      Test Result: Pass                      Charted: Yes

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation    ☒ 1102. Operations, Maintenance, and Repair    ☐ 1103. Abandonment

Corrective Action:	<u>Comment:</u> Witnessed flow line pressure test on steel gas line from wellhead casing to separator inlet. All points are on location. 37.03597/-107.56551 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 85.7 psi and ending pressure was 85.7 psi. Test duration was 15 minutes.	Date:

#7	Type: Well Site	1 of Lines
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Flowline Description

Flowline Type: Well Site                      Size: 6"                      Material: Carbon Steel  
 Variance:                      Age:                      Contents: Natural Gas

Integrity Summary

Failures:                      Spills:                      Repairs Made:  
 Coatings:                      H2S:                      Cathodic Protection:

Pressure Testing

Witnessed: Yes                      Test Result: Pass                      Charted: Yes

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation    ☒ 1102. Operations, Maintenance, and Repair    ☐ 1103. Abandonment

Corrective Action:	<u>Comment:</u> Witnessed flow line pressure test on steel gas line from separator outlet to gas meter run isolation valve. All points are on location. 37.03597/-107.56551 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 60.7 psi and ending pressure was 59.8 psi. Test duration was 15 minutes.	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			

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
401311592	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173727">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173727</a>
685303386	Wellhead sign for 067 08082	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173713">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173713</a>
685303387	Tubing from wellhead to stub up at separator.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173714">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173714</a>
685303388	Tested and tagged stub up at separator.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173715">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173715</a>
685303389	1" supply line painted and tagged for abandonment.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173716">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4173716</a>