

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 100264
Name of Operator: XTO ENERGY INC
Address: PO BOX 6501
City: ENGLEWOOD State: CO Zip: 80155

Findings:

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

Contact Information:

| Contact Name | Phone | Email | Comment |
|------------------|--------------|-------------------------------|---------------------------------------|
| Woolley, Jeff | 505-333-3222 | Jeff_Woolley@xtoenergy.com | SW Inspection Reports |
| Trobaugh, Robert | 505-333-3185 | robert_trobaugh@xtoenergy.com | SW Inspection Reports |
| Hixon, Logan | 505-386-8018 | logan_hixon@xtoenergy.com | SW EHS Tech |

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 | | | |
|--|--|--------|-----------------|
| Lease Road: | | | |
| | Type Access | | |
| comment: | Dirt and gravel two track road. | | |
| Corrective Action: | | Date: | |
| Overall Good: <input type="checkbox"/> | | | |
| Signs/Marker: | | | |
| | 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: <input type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No | | | |
| Comment: | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |
| Equipment: | | | |
| Type: Ancillary equipment | # 2 | | corrective date |
| 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 |
|----|----------------|------------|

Flowline Description

Flowline Type: Well Site Size: 3" 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

Comment: 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.

Corrective Action: Date:

| | | |
|----|----------------|------------|
| #2 | Type:Well Site | 1 of Lines |
|----|----------------|------------|

Flowline Description

Flowline Type: Well Site Size: 2" 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

Comment: 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.

Corrective Action: Date:

| | | |
|----|----------------|------------|
| #3 | Type:Well Site | 1 of Lines |
|----|----------------|------------|

Flowline Description

Flowline Type: Well Site Size: 2" Material: Carbon Steel
 Variance: Age: Contents: Natural Gas

Integrity Summary

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 | | |
| <u>Comment:</u> | 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. | |
| <u>Corrective Action:</u> | | Date: |

| | | | |
|----|---------------------|------------|--|
| #4 | 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>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 | | |
| <u>Comment:</u> | 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. | |
| <u>Corrective Action:</u> | | Date: |

| | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>290382</u> | Type: <u>WELL</u> | API Number: <u>067-09361</u> | Status: <u>PR</u> | Insp. Status: <u>PR</u> |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|

Flowline

| | | | |
|----|----------------|------------|--|
| #5 | 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 | | |

| | | |
|--------------------|--|-------|
| | <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. | |
| Corrective Action: | | Date: |

| | | | |
|----|----------------|------------|--|
| #6 | Type:Well Site | 1 of Lines | |
|----|----------------|------------|--|

Flowline Description

| | | |
|---------------------------------|-----------------|-------------------------------|
| Flowline Type: <u>Well Site</u> | Size: <u>6"</u> | Material: <u>Carbon Steel</u> |
| Variance: | Age: | Contents: <u>Natural Gas</u> |

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

| | | |
|--------------------|--|-------|
| <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. | |
| Corrective Action: | | Date: |

| | | | |
|----|----------------|------------|--|
| #7 | Type:Well Site | 1 of Lines | |
|----|----------------|------------|--|

Flowline Description

| | | |
|---------------------------------|-----------------|-------------------------------|
| Flowline Type: <u>Well Site</u> | Size: <u>6"</u> | Material: <u>Carbon Steel</u> |
| Variance: | Age: | Contents: <u>Natural Gas</u> |

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

| | | |
|--------------------|---|-------|
| <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. | |
| 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 | | | |

Comment:

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