

**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:

03/15/2017

Submitted Date:

03/17/2017

Document Number:

685302433

**FIELD INSPECTION FORM**

Loc ID 325075 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:**

- 26 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

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

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
213932	WELL	PR	07/01/2011	GW	067-05203	TIFFANY B 1	PR
419715	WELL	PR	12/19/2010	GW	067-09839	HENRY 2-3	PR

**General Comment:**

See link at end of report for path to downloadable pictures. Inspection report contains corrective action and comment. See Signs and Marker, Tanks and Berms, and Stormwater section of report for additional details.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel two track road.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Tank NFPA label is unreadable from outside berms. Label needs to be placed in a visible conspicuous place.		
Corrective Action:	Install sign to comply with Rule 210.	Date:	05/17/2017
Type	WELLHEAD		
Comment:	No well head sign for the Tiffany B 1.		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	05/17/2017
<b>Emergency Contact Number:</b>			
Comment:	Operator contact number is posted on Henry 2-3 wellhead and tank sign.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Tiffany B 1 - Steel post and pole		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Henry 2-3 - Stock panel fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Henry 2-3 - Safety rails.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Tiffany B 1 - Post and hog wire - Includes produced water tank.		
Corrective Action:		Date:	
<b>Equipment:</b>			
Type: Ancillary equipment	# 2		corrective date
Comment:	Telemetry Equipment.		
Corrective Action:		Date:	

Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 1		
Comment:	Tiffany B 1		
Corrective Action:			Date:
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:	Henry 2-3		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electrical service equipment.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Henry 2-3 - Electric motor.		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:	Henry 2-3		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Water can and valve set.		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	STEEL AST		
Comment:	Tiffany B 1 - Above ground steel tank.				
Corrective Action:					Date:

**Paint**

Condition	Adequate
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Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**Inspected Facilities**

Facility ID: 213932 Type: WELL API Number: 067-05203 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR - Electronic well file record review reflects last reported production as July 2016. Well is currently SI with danger tags installed at wellhead and separator.](#)

Corrective Action:		Date:	
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Facility ID: 419715 Type: WELL API Number: 067-09839 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR - Electronic well file record review reflects last reported production as July 2016.](#)

Corrective Action:		Date:	
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**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: IRRIGATED

Comment: Open range grazing land.

**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? Pass

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: IRRIGATED \_\_\_\_\_

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
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tank.
Compaction	Fail	Gravel	Pass			
Culverts	Fail					
Ditches	Pass					
Gravel	Pass					

Comment: E side of location cut slope has rills and erosion channel coming from top of slope. Culvert at location entrance discharge is 80%-90% covered over by sediment deposits from access road ditch.

Corrective Action: Install or repair required BMPs to comply with Rule 1002.f. Refer to the 1002.f guidance document for further details.

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
401236299	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101448">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101448</a>
685302467	Produced water tank with NFPA label not visible.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101436">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101436</a>
685302468	NFPA label on tank hatch that is peeling and capacity not readable.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101437">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101437</a>
685302469	Well missing sign and visible danger tag.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101438">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101438</a>
685302470	Culvert with sediment deposit covering discharge.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101439">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101439</a>
685302471	Erosion channel on E cut slope.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101440">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101440</a>