

**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:

03/14/2017

Submitted Date:

03/17/2017

Document Number:

685302426**FIELD INSPECTION FORM**
 Loc ID 325215 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:**21 Number of Comments3 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>
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>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214321	WELL	PR	05/01/1998	GW	067-05707	EARL JACK 1	PR

**General Comment:**

See link at end of report for path to downloadable pictures. Any open corrective actions from previous inspections are still applicable. This Inspection report contains corrective action and comment. See Lease Roads, Signs and Markers, Equipment, and Stormwater sections of report for additional comment.

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:	Dirt two track road off county road. Road requires maintenance as weather permits.		
Corrective Action	L	Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Produced water tank labeling is below grade and not visible from outside edge of containment.		
Corrective Action:	Install signs and labels in a visible conspicuous place to comply with Rule 210.	Date:	05/17/2017
Type	WELLHEAD		
Comment:	Free standing framed sign at wellhead.		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Glycol tank at wellhead has no NFPA label.		
Corrective Action:	Label tank to comply with Rule 210.d.(2).	Date:	05/17/2017

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>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Post and hog wire fencing.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Gas meter run - Stock panel fencing.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Deadman # & Marked	# 4		
Comment:	Deadmen markers have been broken and pushed over by cattle on location and need to be repaired.		
Corrective Action:		Date:	

Type: Flow Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Chemical tank and pump on spill prevention.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Riser and valve.		
Corrective Action:			Date:
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	Open Top		,	
Comment:	Open top tank with steel mesh screen cover.					
Corrective Action:					Date:	

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)	120 BBLS	
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Adequate	Walls Sufficient	Base Sufficient	Adequate

Comment:	Tank is set in a square wooden walled pit.		
Corrective Action:		Date:	
<b>Venting:</b>			
Yes/No	NO		
Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	214321	Type:	WELL	API Number:	067-05707	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR - Electronic well file record review reflects last reported production as July 2016.								
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? 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: \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Fail	
		Culverts	Pass			

Comment: 50%-60% full 5 gallon bucket containing Ethylene Glycol and Methanol stored at wellhead with no spill prevention.

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

Date: 04/17/2017

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
685302450	5 gallon bucket at the wellhead.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101092">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101092</a>
685302451	Chemical tank missing NFPA label.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101093">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101093</a>
685302452	Produced water tank with labels below grade and not visible.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101094">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101094</a>
685302453	Label on tank hatch not visible from outside tank containment.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101095">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101095</a>
685302454	Rutted access road.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101096">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101096</a>