

FORM  
INSPRev  
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:

685302430

### FIELD INSPECTION FORM

Loc ID 325300 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:**

- 21 Number of Comments  
2 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
214515	WELL	PR	03/01/2012	GW	067-06118	SQUIRES 1	PR
412454	WELL	PR	12/06/2009	GW	067-09762	SQUIRES 4	PR

**General Comment:**

See link at end of report for path to downloadable pictures. Corrective actions not addressed from previous inspections are still applicable. This inspection report contains corrective action and comment. See Equipment and Stormwater sections of report for additional details.

Location				
<b>Lease Road:</b>				
	Type	Access		
	comment:	Dirt two track road off county road into location.		
	Corrective Action:			Date:
Overall Good: <input type="checkbox"/>				
<b>Signs/Marker:</b>				
	Type	WELLHEAD		
	Comment:	Free standing framed sign at each wellhead.		
	Corrective Action:			Date:
<b>Emergency Contact Number:</b>				
	Comment:	Operator contact information posted on wellhead 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	PUMP JACK		
	Comment:	Safety rails.		
	Corrective Action:			Date:
	Type	WELLHEAD		
	Comment:	Stock panel fencing.		
	Corrective Action:			Date:
<b>Equipment:</b>				
				corrective date
Type:	Ancillary equipment	# 2		
	Comment:	Wellhead.		
	Corrective Action:			Date:
Type:	Bird Protectors	# 2		
	Comment:			
	Corrective Action:			Date:
Type:	Pump Jack	# 2		
	Comment:			
	Corrective Action:			Date:
Type:	Ancillary equipment	# 2		
	Comment:	Lube oil tank on spill prevention.		
	Corrective Action:			Date:

Type: Deadman # & Marked	# 8		
Comment:	Deadmen markers broken or pushed over by cattle. Similiar issue noted on previous inspection.		
Corrective Action:	Locate and mark all deadmen to comply with Rule 1003.a		Date: 04/02/2017
Type: Other	# 3		
Comment:	Riser and valve.		
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 2		
Comment:	Natural gas motor.		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 2		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		
Corrective Action:			Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**Inspected Facilities**

Facility ID: 214515 Type: WELL API Number: 067-06118 Status: PR Insp. Status: PR

**Producing Well**

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

Corrective Action:

Date:

Facility ID: 412454 Type: WELL API Number: 067-09762 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: Open grazing land. Location is heavily used by cattle as evidenced by tracks.

**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 Dried thistle along access road need to be removed and area treated to prevent infestation.

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
Ditches	Fail					
Compaction	Fail	Compaction	Pass	Material Handling And Spill Prevention	Pass	Spill prevention on lube oil tanks.
Gravel	Pass	Gravel	Pass			
Berms	Fail					
Waddles	Fail					

Comment: Waddles on E side of location have been unstaked by livestock allowing rill in cut slope to establish. N side of location ditch and berm have flows on both sides of berm and flow on location side of berm is carrying sediment off location. W side of location fill slope has 8 gully erosions 4"-18" wide and 4"-20" deep carrying stormwater and sediment off location. There are two places at bottom of slope where flows are converging and carrying stormwater and sediment towards irrigation ditch. Similiar issue noted in previous inspection.

Corrective Action: Install or repair required 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
401236296	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101445">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101445</a>
685302456	Unstaked waddles on E side of location cut slope.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101427">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101427</a>
685302459	Gulley erosion.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101428">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101428</a>
685302460	Gulley erosion with sediment plume in background.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101429">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101429</a>
685302461	Gulley erosions with sediment plume in background.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101430">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101430</a>
685302462	Sediment deposit.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101431">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101431</a>
685302463	Sediment deposit off edge of irrigation canel 1.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101432">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101432</a>
685302464	Sediment deposit off edge of irrigation canel 2.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101433">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101433</a>