

**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:

11/22/2017

Submitted Date:

12/01/2017

Document Number:

674901987**FIELD INSPECTION FORM**Loc ID 453283 Inspector Name: Hughes, Jim On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 100264Name of Operator: XTO ENERGY INCAddress: 600 E EXCHANGE AVECity: FORTH WORTH State: TX Zip: 76164**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**14 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Woolley, Jeff	505-333-3222	Jeff_Woolley@xtoenergy.com	SW Inspection Reports
Beaty, Brent	505-330-3210	brent_beaty@xtoenergy.com	SW Inspection Reports
Trobaugh, Robert	505-333-3185	robert_trobaugh@xtoenergy.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
453284	TANK BATTERY	AC	12/01/2017		-	Tiffany Lease Tank Battery	EI

General Comment:

On November 22, 2017 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the XTO Tiffany Lease Tank Battery. Facility ID #453284 has been created in the COGIS database for this existing tank battery.

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:	Free standing sign near tank battery.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	ASTS have labels and placards.		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Chemical and fuel containers have labels and placards.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Posted on tank battery sign. Emergency contact information used to report leaking load out line valve.

Corrective Action:

Date:

Overall Good: ☐

Spills:				
Type	Area	Volume		
Produced Water	Truck Loadout	<= 1 bbl		
Comment:	Leaking load out line valve noted during inspection. Operator contacted. XTO representative tightened up valve. Several damp areas noted outside of containment berm. Pool of standing water on east side of tank battery is allegedly irrigation water.			
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.			Date: 12/01/2017

In Containment: Yes

Comment:

☒ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	8	500 BBLS	HEATED STEEL AST		37.043248,-107.565245
Comment:					
Corrective Action:					Date:

Paint

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

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	Damp areas noted outside of lined containment ring. An XTO representative (on site after leaking valve was reported) indicated that liner leaks. Standing water in containment area is reportedly irrigation water infiltrating liner through holes. A patch on the liner in SW corner of containment area was observed during this field inspection. An area of damp soil is adjacent to the SW corner of the secondary containment ring.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.1.			Date: 01/01/2018

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	453284	Type:	TANK	API Number:	-	Status:	AC	Insp. Status:	EI

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Reclamation - Storm Water - Pit**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	Pass	Secondary containment for containers.
				Material Handling And Spill Prevention	Pass	Drip pots on load out lines.
Berms	Fail			Spill Response	Pass	

Comment: COGCC SW EPS contacted operator to report leaking load out line valve. XTO representative arrived at location to tighten valve and stop leak. Both drip pots on the load out lines are cracked and broken. Water pooled on location east of tank battery. Reportedly irrigation water from ditch to the north of location.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 01/01/2018

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
On November 22, 2017 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the XTO Tiffany Lease Tank Battery. Facility ID #453284 has been created in the COGIS database for this existing tank battery. Damp areas noted outside of lined containment ring. An XTO representative (on site after leaking valve was reported) indicated that liner leaks. Standing water in containment area is reportedly irrigation water infiltrating liner through holes. A patch on the liner in SW corner of containment area was observed during this field inspection. An area of damp soil is adjacent to the SW corner of the secondary containment ring. Several damp areas were observed along the southern edge of the containment ring. The eastern load out valve was leaking upon arrival. Both drip pots are cracked and broken.	hughesj	12/01/2017

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401474157	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315534
674901988	Inspection Photos 11.22.17	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4315532