

FORM INSP
Rev 05/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:
09/15/2015

Document Number:
674300404

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>281622</u>	<u>335695</u>	<u>Spencer, Stan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>100264</u>
Name of Operator:	<u>XTO ENERGY INC</u>
Address:	<u>382 CR 3100</u>
City:	<u>AZTEC</u> State: <u>NM</u> Zip: <u>87410</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Lujan, Carlos		carlos.lujan@state.co.us	
Dooling, Jessica	(970) 878-6800	Jessica_Dooling@xtoenergy.com	Piceance Basin Field
Fischer, Alex		alex.fischer@state.co.us	
Granahan, Kyle		kyle.granahan@state.co.us	

Compliance Summary:

QtrQtr:	<u>NESE</u>	Sec:	<u>3</u>	Twp:	<u>2S</u>	Range:	<u>97W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/12/2006	200100344	PR	WO	SATISFACTORY		Pass	No

Inspector Comment:

Site visit with Jessica Dooling of XTO to assess pit closure/remediation progress per REM 5030. Freshwater, Reserve, North Reserve and Cuttings pits have had contents removed. Solid wastes (liners) have been disposed offsite. Over-excavated soils and rock have been stockpiled and are being treated on site by crushing and mix blending. Confirmation samples from pit bottoms and sidewalls are in compliance with Table 910-1. Solid waste (liner fragments) and associated TPH contamination has also been discovered on the pad west of the pits in a shallow excavation and are being delineated/removed. Source is undetermined. Some of the borings installed into shale bedrock during 2011 on pad outside of pit boundaries have encountered TPH in excess of 910-1 in limited discreet intervals within bedrock fractures. Removing this material would require overexcavating ~40' of clean bedrock overburden. Site is semi-arid high elevation with groundwater >100bgs and surface water >1/4 mile.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
281622	WELL	PR	05/01/2013	GW	103-10656	PICEANCE CREEK UNIT T75X-3G1	PR
281623	WELL	PR	05/01/2013	GW	103-10657	PICEANCE CREEK UNIT T75X-3G3	PR
281624	WELL	PR	06/06/2012	GW	103-10658	PICEANCE CREEK UNIT T75X-3G4	PR
281625	WELL	PR	06/06/2012	GW	103-10659	PICEANCE CREEK UNIT T75X-3G5	PR
281626	WELL	PA	02/26/2008	GW	103-10660	PICEANCE CREEK UNIT T75X-3G6	PA

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281627	WELL	PR	03/15/2012	GW	103-10661	PICEANCE CREEK UNIT T75X-3G7	PR	<input type="checkbox"/>
281628	WELL	PR	06/06/2012	GW	103-10662	PICEANCE CREEK UNIT T75X-3G2	PR	<input type="checkbox"/>
281629	WELL	PR	08/01/2012	GW	103-10663	PICEANCE CREEK UNIT T75X-3G8	PR	<input type="checkbox"/>
281630	WELL	PR	09/01/2013	GW	103-10664	PICEANCE CREEK UNIT T75X-3G9	PR	<input type="checkbox"/>
436968	SPILL OR RELEASE	AC	05/14/2014		-	SPILL/RELEASE POINT	AC	<input type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 281622

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 0 Type: _____ API Number: - Status: _____ Insp. Status: _____

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

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Site visit with Jessica Doooling of XTO to assess pit closure/remediation progress per REM 5030. Freshwater, Reserve, North Reserve and Cuttings pits have had contents removed. Solid wastes (liners) have been disposed offsite. Over-excavated soils and rock have been stockpiled and are being treated on site by crushing and mix blending est >8K cy. Confirmation samples from pit bottoms and sidewalls are in compliance with Table 910-1. No petroleum staining or odors observed in pit bottoms and sidewalls. Solid waste (liner fragments) and associated TPH contamination has also been discovered on the pad west of the pits in a shallow excavation and are being delineated/removed. Source is undetermined. Some of the borings installed into shale bedrock during 2011 on pad outside of pit boundaries have encountered TPH in excess of 910-1 in limited discreet intervals within bedrock fractures. Removing this material would require overexcavating ~40' of clean bedrock overburden. Site is semi-arid, high elevation with groundwater >100bgs and nearest surface water >1/4 mile.

Corrective Action: Complete pit closures per REM 5030, possible winter closure required due Date: 08/01/2016

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Debris removed? _____ CM _____ CA _____ CA Date _____

Waste Material Onsite? _____ CM _____ CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____ CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____ CA _____ CA Date _____

Guy line anchors removed? _____ CM _____ CA _____ CA Date _____

Guy line anchors marked? _____ CM _____ CA _____ CA 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: _____

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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 _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

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 _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Complete pit closures in compliance with Table 910-1 per REM 5030 plus any approved revisions by COGCC. Possible winter shut-down of remedial operations required due to critical wildlife habitat.	spencers	09/17/2015

Attached Documents

Inspector Name: Spencer, Stan

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

Document Num	Description	URL
674300405	Crushing/mix blending of soils	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683005
674300406	freshwater pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683006
674300408	soil stockpiles	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683007
674300409	reserve pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3683008

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)