

**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

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Inspection Date:

02/10/2015

Document Number:

668003220

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	423376	423377	DURAN, JOHN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 100264Name of Operator: XTO ENERGY INCAddress: 382 CR 3100City: AZTEC State: NM Zip: 87410

- ☐ 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
Harrison, Lyndon	505-333-3100	Lyndon_Harrison@xtoenergy.com	
Jaramillo, Diane	505-333-3109	diane_jaramillo@xtoenergy.com	Eng. Mngr - Reg., Aztec, NM
Trujillo, Irwin	719-846-0272/719-859-2264	irwin_trujillo@xtoenergy.com	Sr. Env. Tech., Raton Basin

Compliance Summary:QtrQtr: SWSE Sec: 20 Twp: 34S Range: 67W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
423376	WELL	PR	07/12/2012	GW	071-09867	APACHE CANYON 20-15	PR	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: <u> </u>	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: <u>1</u>
Condensate Tanks: <u> </u>	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: <u>1</u>
Gas or Diesel Motors: <u> </u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u>1</u>
Electric Generators: <u> </u>	Gas Pipeline: <u>1</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u>1</u>
Gas Compressors: <u>1</u>	VOC Combustor: <u> </u>	Oil Tanks: <u> </u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

SATISFACTORY

Inspector Name: DURAN, JOHN

Emergency Contact Number (S/A/V):

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			
Vertical Separator	1	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			
Progressive Cavity	1	SATISFACTORY			

Facilities:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	STEEL AST	,

S/A/V: SATISFACTORY

Comment: 1-30 bbl ST

Corrective Action: _____

Corrective Date: _____

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action _____

Corrective Date _____

Comment _____

Venting:

Yes/No

Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 423376

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	koepsell	<p>Due to the shallow soils and underlying fractured bed rock the following will apply: Location is in a sensitive area because of potential for adverse impacts to ground water/surface water; therefore all pits will be lined.</p> <p>Location is on steep slopes; therefore the cut and fill slopes should be constructed in such a manner to manage site drainage and slope stability. The slopes should be stabilized immediately after the location has been constructed.</p> <p>Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to prevent a release of drilling, completion, produced fluids, or chemical products from migrating off of the oil and gas location.</p> <p>Notify the COGCC Oil and Gas Location Assessment (OGLA) specialist for South Eastern Colorado (Arthur Koepsell; email arthur.koepsell@state.co.us) 72 hours prior to initiating pad construction.</p>	04/26/2011

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	Spill Prevention and Counter Measures (SPCC) for the Raton Basin is on file at the XTO Energy Inc. office. The Field SWMP and Site Specific SWMP each address SPCC during construction operations.
Construction	<p>Certificate to Discharge Under CDPS General Permit No. COR-030000 Stormwater Discharges Associated with Construction Certification No. COR034312 Prior to construction perimeter controls will be installed utilizing cuttings from the clearing operations. Brush Barriers shall be placed down gradient of the disturbance. Once the well pad has been constructed a variety of B.M.P.'s shall be utilized for the site specific conditions. These devices may include but are not limited to:</p> <ul style="list-style-type: none"> • Brush Barriers • Dirt Berm/Bar Ditch • Clean Water Run on Diversion • Seeding • Erosion Control Blankets • Mulch Tackifier • Rip-Rap <p>During construction each site will be inspected every 14 days and 72 hours after any major storm event. These inspections will be recorded and maintained at the XTO office. Repairs shall be completed within 7 days of the initial inspection. Any modifications shall be revised on the site plan and then implemented at the site.</p> <p>A Field Wide Stormwater Management Plan (SWMP) for the Raton Basin is on file at the XTO Energy Inc. office. A Site Specific SWMP with a Site Plan will be developed for each location and can be found in:</p> <ul style="list-style-type: none"> • Appendix F- Apache Canyon Lease • Appendix G- Golden Eagle Lease • Appendix H- Hill Ranch Lease • Appendix I- New Elk Lease <p>Wildlife BMP required for Raton Basin utilize bear proof dumpsters and trash receptacles for food related trash at all facilities that generate such trash.</p> <p>Spill Prevention and Counter Measures (SPCC) for the Raton Basin is on file at the XTO Energy Inc. office. The Field SWMP and Site Specific SWMP each address SPCC during construction operations. Typical BMP Site Diagram Attached.....</p>
Wildlife	Wildlife BMP required for Raton Basin utilize bear proof dumpsters and trash receptacles for food related trash at all facilities that generate such trash.

Inspector Name: DURAN, JOHN

Storm Water/Erosion Control	XTO has provided drawings with site specific BMPS. The drawings included with the attachments under the OTHER tab.
Construction	<p>Certificate to Discharge Under CDPS General Permit No. COR-030000 Stormwater Discharges Associated with Construction Certification No. COR034312 Prior to construction perimeter controls will be installed utilizing cuttings from the clearing operations. Brush Barriers shall be placed down gradient of the disturbance. Once the well pad has been constructed a variety of B.M.P.'s shall be utilized for the site specific conditions. These devices may include but are not limited to:</p> <ul style="list-style-type: none">• Brush Barriers• Dirt Berm/Bar Ditch• Clean Water Run on Diversion• Seeding• Erosion Control Blankets• Mulch Tackifier• Rip-Rap <p>During construction each site will be inspected every 14 days and 72 hours after any major storm event. These inspections will be recorded and maintained at the XTO office. Repairs shall be completed within 7 days of the initial inspection. Any modifications shall be revised on the site plan and then implemented at the site.</p>

S/A/V: _____ **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:

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Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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Facility

Facility ID: 423376 Type: WELL API Number: 071-09867 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Environmental

Spills/Releases:

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

Inspector Name: DURAN, JOHN

Comment: <input style="width: 700px;" type="text"/>			
Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<u>Water Well:</u>			
		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	
<u>Field Parameters:</u>			
<input style="width: 300px;" type="text"/>			
Sample Location: <input style="width: 400px;" type="text"/>			
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: RANGELAND, TIMBER	
Comment: <input style="width: 750px;" type="text"/>	
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: _____	
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	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____
Perennial forage re-established _____	

Inspector Name: DURAN, JOHN

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ P _____

Comment: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: RANGELAND, TIMBER

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT