

**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:

09/14/2015

Document Number:

675101840

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	441602	441601	GRANAHAH, KYLE	<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
Mark Neitzel		mark_neitzel@xtoenergy.com	drilling inspections
Dooling, Jessica		Jessica_Dooling@xtoenergy.com	Piceance Creek insp

**Compliance Summary:**QtrQtr: NWSE Sec: 15 Twp: 1S Range: 97W**Inspector Comment:**

Frontier Rig 28 on location and rigging up - Spoke with Scott Seely - company man - and discussed NW notification policy, plans, and procedures.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
441602	WELL	XX	04/27/2015		103-12269	North Piceance 197-15A1	DG	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

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

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DRILLING/RECOMP	SATISFACTORY	Signs at both intersections of Rio Blanco CR 5		
TANK LABELS/PLACARDS	SATISFACTORY			

Inspector Name: GRANAHAN, KYLE

Emergency Contact Number (S/A/V): <u>SATISFACTORY</u>	Corrective Date: _____
Comment: <u>Emergency plan and info posted in dog house and company man house.</u>	
Corrective Action: _____	

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

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Predrill</b>				
Location ID: <u>441602</u>				
<b>Site Preparation:</b>				
Lease Road Adeq.: _____		Pads: _____	Soil Stockpile: _____	
<b>S/A/V:</b> _____				
Corrective Action: _____		Date: _____	CDP Num.: _____	

Form 2A COAs:			
Group	User	Comment	Date
OGLA	kubeczkd	<p>As indicated on the drilling mud operations attachment, a closed loop system must be implemented during drilling. All cuttings generated during drilling with high chloride/TDS mud must be kept in tanks/containers or placed on a lined/bermed portion of the well pad; prior to disposition. The moisture content of any drill cuttings in a cuttings containment area or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts.</p> <p>If the well is to be hydraulically stimulated, flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or storage vessel located on the well pad; or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area constructed to be sufficiently impervious to contain any spilled or released material.</p> <p>Potential odors associated with the completions process and/or with long term production operations must be controlled/mitigated.</p>	03/19/2015
OGLA	kubeczkd	Notify the COGCC 48 hours prior to start of pad construction, rig mobilization, spud, pipeline testing, start of hydraulic stimulation operations, start of flowback operations (if different than hydraulic stimulation operations), and pipeline testing using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).	03/19/2015
OGLA	kubeczkd	Operator shall pressure test pipelines in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network.	03/19/2015

OGLA	kubeczkd	Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations (as shown on the Proposed BMPs attachment); including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days [per CDPHE requirements] and after significant precipitation events), and maintained in good condition.  Berms or other containment devices shall be constructed to be sufficiently impervious (corrugated steel with poly liner) to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.	03/19/2015
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**S/A/V:** SATISFACTORY**Comment:** COA's met at time of inspection**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Construction	<p>Certificate to Discharge Under CDPS General Permit No. COR-03000 Stormwater Discharges Associated with Construction. Certification No. COR-03C728</p> <ul style="list-style-type: none"> <li>• A Field Wide Stormwater Management Plan (SWMP) for the Piceance Creek Program is on file at the XTO Energy Inc. (21459 CR5, Rifle, CO, 81650) office. A Site Specific SWMP including a Site Plan will be developed for each location.</li> <li>• Spill Prevention, Control and Countermeasures (SPCC) for the Piceance Creek Program is on file at the XTO Energy Inc. (21459 CR5, Rifle, CO, 81650) office. The Field Wide and Site Specific SWMPs each address SPCC during construction operations.</li> <li>• Inspections of the project site and maintenance of installed BMP's shall be conducted in accordance with the CDPHE CDPS permit and field wide plan.</li> <li>• The attached Table 1 lists BMP's which may be utilized during the construction phase and in development of the Site Specific SWMP. BMP selection is based on site specific conditions including topography, existing vegetation, timing, construction sequencing, etc.</li> </ul>

**S/A/V:** SATISFACTORY**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:

Inspector Name: GRANAHAN, KYLE

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

### Facility

Facility ID: 441602 Type: WELL API Number: 103-12269 Status: XX Insp. Status: DG

### Well Drilling

Rig: Rig Name: Frontier 28 Pusher/Rig Manager: Scott Seely - XTO  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

### Well Control Equipment:

Pipe Ram: Blind Ram: Hydril Type:  
Pressure Test BOP: Test Pressure PSI: Safety Plan: YES

### Drill Fluids

### Management:

Lined Pit: Unlined Pit: Closed Loop: YES Semi-Closed Loop:  
Multi-Well: NO Disposal Location: Off location pending test results

### Comment:

Rig setting up to drill surface - no well control equipment required for surface hole.

### Environmental

### Spills/Releases:

Type of Spill: Description: Estimated Spill Volume:  
Comment:  
Corrective Action: Date:  
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: RANGELAND

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: \_\_\_\_\_  
 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: RANGELAND \_\_\_\_\_

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 ☐

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Rip Rap	Pass					
Compaction	Pass					
Ditches	Pass					
Blankets	Pass					
Berms	Pass					

S/A/V: SATISFACTOR  
Y

Corrective Date: \_\_\_\_\_

Comment: No apparent soil migration; erosion or soil movement. BMP's in satisfactory condition at time of inspection.

CA: \_\_\_\_\_

**Pits:** ☒ NO SURFACE INDICATION OF PIT