

**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:  
09/23/2014

Document Number:  
674600971

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	<u>214976</u>	<u>325541</u>	<u>Maclaren, Joe</u>		

**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
Percell, Bob	970-759-2277	bob_percell@xtoenergy.com	Production Foreman
Harrison, Lyndon		lyndon_harrison@xtoenergy.com	
Hixon, Logan	505-386-8018	logan_hixon@xtoenergy.com	EH&S Technician

**Compliance Summary:**

Qtr	Qtr	Sec	Twp	Range
SWNE		32	35N	8W

  

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/03/2013	669400544	PR	PR	SATISFACTORY	P		No
08/24/2011	200321736	PR	PR	SATISFACTORY			No
04/06/2009	200208131	PR	PR	SATISFACTORY			No
11/23/2007	200122275	PR	PR	SATISFACTORY			No
09/13/2006	200101848	PR	PR	SATISFACTORY		Pass	No
01/25/2005	200066814	PR	PR	SATISFACTORY		Pass	No
06/28/2002	200028270	PR	PR	SATISFACTORY		Pass	No
03/16/2001	200016312	PR	PR	SATISFACTORY		Pass	No
11/29/1999	200002942	PR	PR	SATISFACTORY		Pass	No
05/01/1998	500148186	CO	PR			Pass	No
03/13/1998	500148185	CO	PR			Pass	No
02/04/1998	500148184	CO	PR			Pass	No
01/29/1998	500148183	CO					
10/14/1997	500148182						
09/26/1997	500148181						
08/26/1997	500148180	PR	PR			Pass	No
11/26/1996	500148179	PR	PR			Pass	No
10/26/1995	500148178	PR	PR				No

**Inspector Comment:**

The temporary tank on location indicated on previous inspection #669400544 performed on 04/03/2013 has been removed from well pad.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
214976	WELL	PR	09/03/1999	GW	067-06581	HUBER-CULHANE 1-32	PR	<input checked="" type="checkbox"/>
436301	WELL	XX	02/28/2014	LO	067-09905	HUBER CULHANE 2-32	XX	<input type="checkbox"/>

**Equipment:**

Location Inventory

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

**Location**

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Spills:**

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

**Venting:**

Yes/No	Comment
NO	

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 214976

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkd	<p><b>GENERAL SITE COAs:</b></p> <p>Notify the COGCC 48 hours prior to start of pad construction, rig mobilization, spud, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines or buried permanent pipelines.</p> <p>Operator must ensure secondary containment for any volume of fluids (excluding freshwater, unless stored in a large volume aboveground storage tank [LVT]), 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 (i.e., best management practices (BMPs) associated with stormwater management) 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), and maintained in good condition.</p> <p>The moisture content of any drill cuttings in a cuttings trench, area, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, if the drill cuttings are to be onsite, they must also meet the applicable standards of table 910-1.</p> <p>If the wells are to be hydraulically stimulated, then flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline, storage vessel, or lined pit (only if an amended Form 2A has been submitted/approved and a Form 15 Earthen Pit Permitted has been submitted/approved) 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 with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.</p> <p>Berms or other containment devices shall be constructed to be sufficiently impervious (preferably corrugated steel with poly liner) to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.</p>	09/05/2013

**S/A/V:** \_\_\_\_\_ **Comment:**

**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. COR03C483</p> <ul style="list-style-type: none"> <li>• A Field Wide Stormwater Management Plan (SWMP) for the La Plata Infill Program is on file at the XTO Energy Inc. (72 Suttle Street, Suite J, Durango, CO, 81303) 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 La Plata Infill Program is on file at the XTO Energy Inc. (72 Suttle Street, Suite J, Durango, CO, 81303) office. The Field Wide and Site Specific SWMPs each address SPCC during construction operations. See attached diagram for site specific BMPs</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>
Wildlife	<p>The Huber Culhane #2-32 will be drilled from the existing Huber Culhane #1-32 well pad to reduce surface disturbance impacts.</p> <p>Surface equipment that could be potentially damaging to wildlife will be fenced with cattle panels. Prevents wildlife entry to potentially harmful equipment.</p> <p>The access road will be gated in order to restrict general public access.</p> <p>Construction, drilling and completion activities will be scheduled to avoid critical winter use periods for deer and elk December 1 - April 15.</p> <p>Recycle drilling fluids. Mud systems are dewatered, recycled and water is reused during drilling operations, reducing the amount of water needed to be trucked for drilling operations. Mud can be transported to next drilling location, reducing truck traffic to dispose of drilling fluids.</p> <p>Adhere to the developed weed management plan pursuant to both the La Plata County Land Use Code and Colorado Noxious Weed Act. Protects the productivity of adjacent wildlife habitats.</p> <p>Screen exhaust and vent stacks to preclude avian perching.</p> <p>Educate employees and contractors on wildlife conservation practices, including no harassment or feeding of wildlife.</p> <p>Forbid use of firearms and dogs on location.</p> <p>Utilize bear proof dumpsters and trash receptacles for food related trash at all facilities that generate such trash.</p>

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Inspector Name: Maclaren, Joe

**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: 214976 Type: WELL API Number: 067-06581 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**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: \_\_\_\_\_

<b>Complaint:</b>				
Tracking Num	Category	Assigned To	Description	Incident Date
845755	NOISE	Migration, Historical	<p>1.) Well is noisy. 2) Noxious weeds growing where pipeline crosses his land. 3) Access road at CR 228 - agreement says it will be 35 ft wide. Trucks have made it 60 ft.</p> <p>9/22/97 - Spoke w/ Tim. Area muddy due to rains. Will schedule sound measurement and inspection by mid week. 9/26/97 - Site inspection by Mark Weems. Met w/ Tim to discuss. Tim said well seems quiet today, is louder in winter. Took sound measurement 8:05 AM, temp 53.2 degF, wind 42 mph, dBA 43. No corrective action required. Also discussed dirt work and noxious weeds. Well site pad disrupted ditch flow irrigation system. Tim says he had to reroute the ditch and install culvert himself. He took Huber to small claims court to settle on the poisoning of trees he had planted around the well pad. He showed places where the pipeline backfill had settled. He's had to spray himself for weeds. Inaccurate info had been provided to Tim on access road dimensions. He wants the pumpjack removed if it is not in use. NOAV issued by Mark Weems to Huber. Corrective action required by 10/26/97: Install well sign; Remove pumpjack if there are no plans to use it; dirt work and noxious weeds are being reviewed by COGCC.</p> <p>10/17/97 - Letter from Scott Zimmerman of Huber to Tim Flanagan discussing Oct 6 meeting. Will schedule sound recording at Flanagan residence in evening hours after 7:15 PM; Huber will move fence around access road so as not to exceed 36 ft maximum width; will reevaluate weed control subcontractors, and will contact Mr. Flanagan prior to their entering his property; will pay Mr. Flanagan \$600 to compensate for his labor and materials spraying and reseeded; will repair ground depressions along pipeline; will remove tubing and rod strings as soon as practical; and will place steel guard rail around valve cover next month.</p> <p>10/17/97 - Complaints reiterated by Katherine Flanagan, concerning: 1) Safety concern due to needed fencing 2) Remove pump jack when not in use 3) Noise - want 4 sound walls.</p> <p>10/23/97 Letter from Dave Dillon to Tim and Katherine, enclosing 2 amendments to the Huber additional well app. One changes the proposed drilling windows, the other deletes two half sections from the application.</p>	09/19/1997

939909	RECLAMATION	Migration, Historical	<p>Complaints:</p> <p>1. Reclamation of pit did not include reseeding disturbed area, resulting in proliferation of weeds throughout entire pasture. Verbal reply via Mark Weems - Huber has agreed to reseed pit.</p> <p>2. Boundary pins were removed during installation of pipeline and were not replaced, making it difficult to establish boundaries for fencing. Verbal reply via Mark Weems - Huber has agreed to restake property.</p> <p>3. During installation of pipeline, ground was disturbed during tree removal. Area was not reseeded and now weeds have taken over much of the balance of the property. Verbal reply via Mark Weems - Huber has agreed to reseed pipeline only. The balance of the property was weed ridden at time of pipeline installation</p> <p>3/13/98 - onsite inspection - Mark Weems (COGCC), Dave Paul, and Mike Williams (Huber) present. Mike Williams offered to resurvey boundary, and spray for weeds.</p> <p>3/27/98 Mike Williams had surveys on assignment.</p> <p>5/1/98 Review of photo taken prior to drilling well shows field full of weeds. Weeds were due to pad prep when Wm. Pearlman owned the well. Survey still not done.</p> <p>5/29/98 Dave Paul reported he received notice that weed spraying will begin in next 30 days.</p>	02/20/1998
939919	SITE MAINTENANCE	Dillon, David	<p>Mr. Bell came to LPC courthouse 1/16/98 and expressed concerns to Dave Dillon concerning inadequate fencing around well site, posing safety hazard for neighborhood children, dogs, etc.</p> <p>1/19/98 - Letter to Mr. Bell from Mr. Dillon, stating that his concerns have been relayed to J. M. Huber. Huber has agreed to erect a fence by 2/1/98.</p>	01/16/1998

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: OTHER, RANGELAND

Comment:

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass 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? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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? Pass 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? \_\_\_\_\_ P \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: OTHER, 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

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

Inspector Name: Maclaren, Joe

S/A/V: SATISFACTOR  
Y

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

Comment: Stormwater/ sediment run on and standing water on well pad from recent severe rainfall event (2"-4'/ 24 hrs).

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

Pits:  NO SURFACE INDICATION OF PIT