

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:
09/19/2014

Document Number:
669500399

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>214976</u>	<u>325541</u>	<u>ROY, CATHERINE</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
Littrell, Kyle		kyle_littrell@xtoenergy.com	Durango
Percell, Bob	(970) 247-7708/ (719) 342-1150	bob_percell@xtoenergy.com	Durango District Operations
Harrison, Lyndon		lyndon_harrison@xtoenergy.com	Durango, Raton

Compliance Summary:

QtrQtr:	<u>SWNE</u>	Sec:	<u>32</u>	Twp:	<u>35N</u>	Range:	<u>8W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/23/2014	674600971	PR	PR	SATISFACTORY	I		No
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
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Inspector Comment:

This is an interim reclamation inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. It does not appear that well API number: 05-067-09905 has been drilled.

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	X
436301	WELL	XX	02/28/2014	LO	067-09905	HUBER CULHANE 2-32	XX	X

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): _____ 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: 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>GENERAL SITE COAs:</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"> • 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. • 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 • 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. • 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.
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: _____

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

Facility ID: 436301 Type: WELL API Number: 067-09905 Status: XX Insp. Status: XX

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: _____

Complaint:				
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: Revegetation is largely consistent with the adjacent grazed pasture and is predominantly comprised of unidentifiable grass species. However revegetation is sparse in portions of the interim reclamation area. Monitor revegetation to ensure compliance with 80 percent revegetation rule.

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? Pass 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? Pass 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? In

Production areas have been stabilized? Pass Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured Pass Perennial forage re-established In

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation In

1003 f. Weeds Noxious weeds? _____ I _____

Comment: _____

Overall Interim Reclamation

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

Inspector Name: ROY, CATHERINE

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: Some minor rill erosion was observed along the southern edge of the interim reclamation area. These areas need to be monitored to ensure that they do not continue eroding. Stormwater BMPs may be needed to stabilize soils where stormwater flows off of the project area.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
669500400	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3445641