

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:
08/28/2014

Document Number:
674900118

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>215943</u>	<u>334279</u>	<u>Hughes, Jim</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
Maclaren, Joe		joe.maclaren@state.co.us	
Labowskie, Steve		steve.labowskie@state.co.us	
Hixon, Logan	505-386-8018	logan_hixon@xtoenergy.com	EH&S Technician
Fischer, Alex		alex.fischer@state.co.us	
Harrison, Lyndon		lyndon_harrison@xtoenergy.com	
Percell, Bob	970-759-2277	bob_percell@xtoenergy.com	Production Foreman

Compliance Summary:

QtrQtr:	<u>SWSE</u>	Sec:	<u>12</u>	Twp:	<u>34N</u>	Range:	<u>8W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/04/2014	674600196	PR	PR	SATISFACTORY	P		No
09/04/2008	200194709	PR	PR	SATISFACTORY			No
07/06/2006	200100027	PR	PR	SATISFACTORY		Pass	No
05/15/2003	200041038	PR	PR	SATISFACTORY		Pass	No
05/14/2003	200041037	PR	PR	SATISFACTORY		Pass	No
12/14/2001	200023341	PR	PR	SATISFACTORY		Pass	No
12/11/2000	200012909	PR	PR	SATISFACTORY		Pass	No
11/14/2000	200012138	PR	PR	SATISFACTORY		Pass	No
09/17/1999	500149784	PR	PR			Pass	No
03/07/1997	500149783	PR	PR			Pass	No
12/13/1994	500149782	PR	PR			Pass	No

Inspector Comment:

On August 28, 2014 COGCC SW EPS Jim Hughes conducted an environmental field inspection in response to a reported produced water spill. For the most recent field inspection report please refer to document #674600196. ASTs are now labeled with contents, capacity, and NFPA placards referenced in the most recent field inspection.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
215943	WELL	PR	11/01/2001	GW	067-07548	HUBER-KAIME 2-12U	EI	X
286248	WELL	PR	10/25/2009	GW	067-09231	HUBER KAIME 4-12U	EI	X
438641	SPILL OR RELEASE	AC	08/20/2014		-	SPILL/RELEASE POINT	EI	X

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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			
Main	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY	Tanks labeled with contents, capacity, and NFPA placards.		
WELLHEAD	SATISFACTORY			

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?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY			

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	Chemical injection system		
Deadman # & Marked	8	SATISFACTORY			
Ancillary equipment	1	SATISFACTORY	480 volt electric supply		
Gas Meter Run	1	SATISFACTORY			

Inspector Name: Hughes, Jim

Vertical Heated Separator	2	SATISFACTORY		
Pump Jack	2	SATISFACTORY	Lube oil leak on north side of pump jack associated with #2-12U. Sound walls on N, W, and S sides of #2-12U.	
Bird Protectors	2	SATISFACTORY		
Other	1	SATISFACTORY	Empty compressor building	
Other	1	SATISFACTORY	Pipeline access vault	

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	400 BBLS	STEEL AST	37.201622,-107.664634

S/A/V: SATISFACTORY	Comment:
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Corrective Action:	Corrective Date:
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Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action	Corrective Date
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Comment

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 215943

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: 215943 Type: WELL API Number: 067-07548 Status: PR Insp. Status: EI

Producing Well

Comment: _____

Facility ID: 286248 Type: WELL API Number: 067-09231 Status: PR Insp. Status: EI

Producing Well

Comment: _____

Facility ID: 438641 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

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: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Tank Bottoms	Piles	Adequate	Coal fines within secondary containment of produced water tanks.	37.201664	- 107.664691

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? _____

Inspector Name: Hughes, Jim

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: _____

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
Berms	Pass	Compaction	Pass	MHSP	Pass	Chemical container within secondary containment
				MHSP	Pass	Load out cans on produced water tank valves.

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: Temporary containment berms created in response to produced water release.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

Inspector Name: Hughes, Jim

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

Document Num	Description	URL
674900119	Coal fines from tank bottom	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3422871
674900120	Temporary containment berm on SE of location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3422872