

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: XTO Energy, Inc.	Contact: James McDaniel
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3701
Facility Name: Fred Feasel H #1G (30-045-34389)	Facility Type: Gas Well (Dakota)

Surface Owner: Federal	Mineral Owner:	Lease No.: NMSF-046563
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LOCATION OF RELEASE

Unit Letter I	Section 33	Township 28N	Range 10W	Feet from the 2355	North/South Line FSL	Feet from the 855	East/West Line FEL	County San Juan
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Latitude: 36.61801 Longitude: -107.89492

RCVD MAY 17 '10
OIL CONS. DIV.
DIST. 3

NATURE OF RELEASE

Type of Release: Condensate	Volume of Release: 9 BBLs	Volume Recovered: ~1 BBL
Source of Release: Production Tank Overflow	Date and Hour of Occurrence: 5/3/2010	Date and Hour of Discovery: 5/3/2010 10:00 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

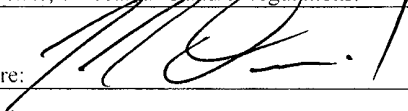

Describe Cause of Problem and Remedial Action Taken.*

Approximately nine (9) bbls of condensate overflowed from the production tank at the Fred Feasel H #1G well site due to an automation failure. The condensate overflowed from the top of the production tank, and filled the bermed area near the on-site tanks. Approximately one (1) bbl of product was recovered from the gravel inside the bermed area. The site was ranked according to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a zero, setting the closure standards to 5,000 mg/kg TPH, 10 mg/kg benzene and 50 mg/kg total BTEX.

Describe Area Affected and Cleanup Action Taken.*

The production tanks were removed, and the spill area was excavated in two (2) sections. Section 1 was excavated to extents of approximately 30' x 10' x 6-12" deep. Section 2 was excavated to extents of approximately 20' x 20' x 4' deep. Three (3) composite samples were collected from the excavated area. One (1) composite sample was collected from the bottom of the excavation area in Section 1, one (1) composite sample was collected from the bottom of the excavated area in Section 2, and one (1) composite sample was collected from the four (4) walls of the excavated area of Section 2. All three (3) samples were analyzed for TPH via USEPA Method 8015 and for total BTEX via USEPA Method 8021B. All samples returned results below the regulatory limits determined for this site. No further excavation is required. The analytical results are attached for your reference. Approximately 190 cubic yards of impacted soil was transported to Envirotech's landfarm, and backfill was hauled in from the Moss Pit.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: James McDaniel		Approved by District Supervisor:  For CP	
Title: EH&S Specialist		Approval Date: 9/22/10	Expiration Date:
E-mail Address: James_McDaniel@xtoenergy.com		Conditions of Approval:	Attached <input type="checkbox"/>
Date: 5/13/2010 Phone: 505-333-3701			

* Attach Additional Sheets If Necessary

uBP102655 0614

V



12065 Lebanon Rd.
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Est. 1970

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Report Summary

Thursday May 13, 2010

Report Number: L458233

Samples Received: 05/11/10

Client Project:

Description: Fred Feasel H #1G

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne Richards , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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REPORT OF ANALYSIS

May 13, 2010

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received : May 11, 2010
Description : Fred Feasel H #1G

Sample ID : WALL COMPOSITE SECTION 2

Collected By : James McDaniel
Collection Date : 05/10/10 12:52

ESC Sample # : L458233-01

Site ID : FRED FEASEL H NO. 16

Project # :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	91.7		%	2540G	05/12/10	1
Benzene	BDL	0.0027	mg/kg	8021/8015	05/11/10	5
Toluene	BDL	0.027	mg/kg	8021/8015	05/11/10	5
Ethylbenzene	BDL	0.0027	mg/kg	8021/8015	05/11/10	5
Total Xylene	0.011	0.0082	mg/kg	8021/8015	05/11/10	5
TPH (GC/FID) Low Fraction	BDL	0.54	mg/kg	GRO	05/11/10	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	99.7		% Rec.	8021/8015	05/11/10	5
a,a,a-Trifluorotoluene (PID)	104.		% Rec.	8021/8015	05/11/10	5
TPH (GC/FID) High Fraction	BDL	4.4	mg/kg	3546/DRO	05/11/10	1
Surrogate recovery(%)						
o-Terphenyl	99.6		% Rec.	3546/DRO	05/11/10	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Note:

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The reported analytical results relate only to the sample submitted

Reported: 05/12/10 16:17 Revised: 05/13/10 08:56



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REPORT OF ANALYSIS

May 13, 2010

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received : May 11, 2010
Description : Fred Feasel H #1G
Sample ID : BOTTOM COMPOSITE SECTION 1
Collected By : James McDaniel
Collection Date : 05/10/10 12:00

ESC Sample # : L458233-02

Site ID : FRED FEASEL H NO. 16

Project # :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	94.2		%	2540G	05/12/10	1
Benzene	BDL	0.0026	mg/kg	8021/8015	05/12/10	5
Toluene	BDL	0.026	mg/kg	8021/8015	05/12/10	5
Ethylbenzene	BDL	0.0026	mg/kg	8021/8015	05/12/10	5
Total Xylene	0.032	0.0080	mg/kg	8021/8015	05/12/10	5
TPH (GC/FID) Low Fraction	BDL	0.53	mg/kg	GRO	05/12/10	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98.8		% Rec.	8021/8015	05/12/10	5
a,a,a-Trifluorotoluene (PID)	103.		% Rec.	8021/8015	05/12/10	5
TPH (GC/FID) High Fraction	BDL	4.2	mg/kg	3546/DRO	05/11/10	1
Surrogate recovery(%)						
o-Terphenyl	85.4		% Rec.	3546/DRO	05/11/10	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

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REPORT OF ANALYSIS

May 13, 2010

James McDaniel
XTO Energy - San Juan Division
382 Road 3100
Aztec, NM 87410

Date Received : May 11, 2010
Description : Fred Feasel H #1G
Sample ID : BOTTOM COMPOSITE SECTION 2
Collected By : James McDaniel
Collection Date : 05/10/10 12:50

ESC Sample # : L458233-03

Site ID : FRED FEASEL H NO. 16

Project # :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	92.2		%	2540G	05/12/10	1
Benzene	BDL	0.0027	mg/kg	8021/8015	05/12/10	5
Toluene	BDL	0.027	mg/kg	8021/8015	05/12/10	5
Ethylbenzene	0.0084	0.0027	mg/kg	8021/8015	05/12/10	5
Total Xylene	0.061	0.0081	mg/kg	8021/8015	05/12/10	5
TPH (GC/FID) Low Fraction	1.2	0.54	mg/kg	GRO	05/12/10	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98.5		% Rec.	8021/8015	05/12/10	5
a,a,a-Trifluorotoluene (PID)	104.		% Rec.	8021/8015	05/12/10	5
TPH (GC/FID) High Fraction	BDL	4.3	mg/kg	3546/DRO	05/11/10	1
Surrogate recovery(%)						
o-Terphenyl	83.8		% Rec.	3546/DRO	05/11/10	1

Results listed are dry weight basis.

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Det. Limit - Practical Quantitation Limit (PQL)

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[illegible]

Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT-Other

pH _____ Temp _____
w _____ Other _____

Relinquisher by (Signature) <i>[Signature]</i>	Date: 5/10/10	Time: 1505	Received by (Signature) 	Samples returned via: FedEx, X, UPS, Other 4341 9802 0476	Condition OK
Relinquisher by (Signature)	Date:	Time:	Received by (Signature)	Temp: 33°C Bottles Received: 3-402	Condition COCST
Relinquisher by (Signature)	Date:	Time:	Received for lab by (Signature) <i>[Signature]</i>	Date: 5/11/10 Time: 0900	pH Checked: NCF