

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

30-045-32900

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: Salty Dog SWD #5 (30-045-32900)	Facility Type: Salt Water Disposal

Surface Owner: State	Mineral Owner:	Lease No.:
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LOCATION OF RELEASE

Unit Letter B	Section 16	Township 29N	Range 14W	Feet from the 1030	North/South Line FNL	Feet from the 1365	East/West Line FEL	County San Juan
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RCVD OCT 18 '10

Latitude: 36.7311 Longitude: -108.3107

OIL CONS. DIV.

DIST. 3

NATURE OF RELEASE

Type of Release: Historical	Volume of Release: Unknown	Volume Recovered: NA
Source of Release: Historical	Date and Hour of Occurrence: 9/18/2010	Date and Hour of Discovery: 9/18/2010
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.*

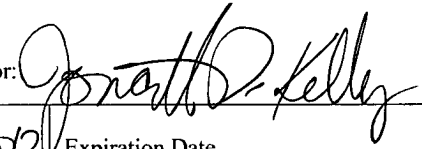
Describe Cause of Problem and Remedial Action Taken *

On September 17, 2010 during maintenance activities at the Salty Dog SWD #5, some discolored soil was noticed. The soil was screened with a PID, returning results over 1,000 ppm for organic vapors. At this time, the site was ranked using the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 40 due to an expected depth to groundwater of less than 50 feet, and a distance of less than 200 feet to a irrigation ditch. This set the closure standards to 100 ppm TPH, 10 ppm benzene and 50 ppm total BTEX. At this time, a composite sample was collected and analyzed for TPH via USEPA Method 8015, and for total BTEX via USEPA Method 8021. The sample returned results above the 100 ppm TPH standard, requiring the impacted soil to be excavated

Describe Area Affected and Cleanup Action Taken.*

On 9/22/2010, approximately 20 cubic yards of impacted soil was excavated. The final extents of excavation were approximately 8' x 8' x 6' deep. A composite of the excavated area was collected, encompassing the bottom and all four (4) sides of the excavated area. The sample was analyzed for TPH via USEPA Method 8015, and for BTEX via USEPA Method 8021. The sample returned results below all regulatory standards determined for this location. Impacted soil was taken to IEI's landfarm for remediation. All analytical results are attached to this report for reference.

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: 	
Title: EH&S Specialist		Approval Date: 3/06/2012 Expiration Date:	
E-mail Address: James_McDaniel@xtoenergy.com		Conditions of Approval:	
Date: 10/14/2010 Phone: 505-333-3701		Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

nJR 120664117



12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I D 62-0814289

Est 1970

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

Report Summary

Wednesday September 22, 2010

Report Number: L479992

Samples Received: 09/22/10

Client Project:

Description: Salty Dog 005

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,
TX - T104704245, OK-9915

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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Where applicable, sampling conducted by ESC is performed per guidance provided
in laboratory standard operating procedures: 060302, 060303, and 060304



12065 Lebanon Rd
Mt Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I D 62-0814289

Est 1970

REPORT OF ANALYSIS

September 22, 2010

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

Date Received : September 22, 2010
Description : Salty Dog 005
Sample ID : CLEAN COMPOSITE
Collected By : Josh Kirchner
Collection Date : 09/21/10 10:00

ESC Sample # : L479992-01

Site ID :

Project # :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	92.5		%	2540G	09/22/10	1
Benzene	BDL	0.0027	mg/kg	8021/8015	09/22/10	5
Toluene	BDL	0.027	mg/kg	8021/8015	09/22/10	5
Ethylbenzene	BDL	0.0027	mg/kg	8021/8015	09/22/10	5
Total Xylene	BDL	0.0081	mg/kg	8021/8015	09/22/10	5
TPH (GC/FID) Low Fraction	BDL	0.54	mg/kg	GRO	09/22/10	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	97.1		% Rec.	8021/8015	09/22/10	5
a,a,a-Trifluorotoluene(PID)	102.		% Rec.	8021/8015	09/22/10	5
TPH (GC/FID) High Fraction	97.	4.3	mg/kg	3546/DRO	09/22/10	1
Surrogate recovery(%)						
o-Terphenyl	93.5		% Rec.	3546/DRO	09/22/10	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: 09/22/10 17:30 Printed: 09/22/10 17:30

Summary of Remarks For Samples Printed
09/22/10 at 17:30:46

TSR Signing Reports: 288
R1 - Rush. Sameday

report J's if above limits-B 0.01, T 0.75, E 0.75, X 0.62 mg/l

Sample: L479992-01 Account: XTORNM Received: 09/22/10 09:00 Due Date: 09/22/10 00.00 RPT Date: 09/22/10 17:30