

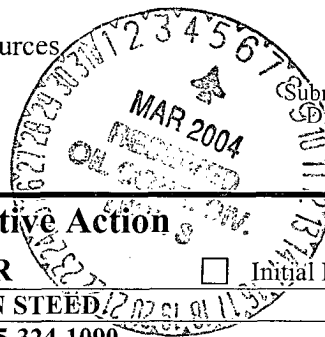
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 06354

OPERATOR

☐ Initial Report

☒ Final Report

Name of Company XTO ENERGY INC.	Contact: DARRIN STEED	
Address 2700 Farmington Ave, Suite K-1	Telephone No. 505-324-1090	
Facility Name E SCOTT FEDERAL #13	Facility Type GAS WELL	
Surface Owner FEDERAL	Mineral Owner	Lease No. NMSF078089

LOCATION OF RELEASE

Unit Letter L	Section 24	Township 27N	Range 11W	Feet from the 1600	North/South Line SOUTH	Feet from the 990	East/West Line WEST	County SAN JUAN
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Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release WATER & OIL	Volume of Release 20 BBLS	Volume Recovered 0
Source of Release FROZEN VALVE; UNSEATED GASKET	Date and Hour of Occurrence 2/10/04	Date and Hour of Discovery 2/10/04 3:00 p.m.
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.*

Plug valve on stock tank load line froze causing valve top to expand & unseat valve gasket. An estimated 10 bbls water & 10 bbls oil were released into ground. Contaminated soil to be dug up, tested & land farmed on location.

Describe Area Affected and Cleanup Action Taken.*

Load line replaced; free water drained. Contaminated soil was dug up & tested. Clean soil replaced contaminated soil. Contaminated soil was land-farmed on location.

Test of contaminated soil reported to Denny Foust w/NMOCD.

See bedrock in pit diagram

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.


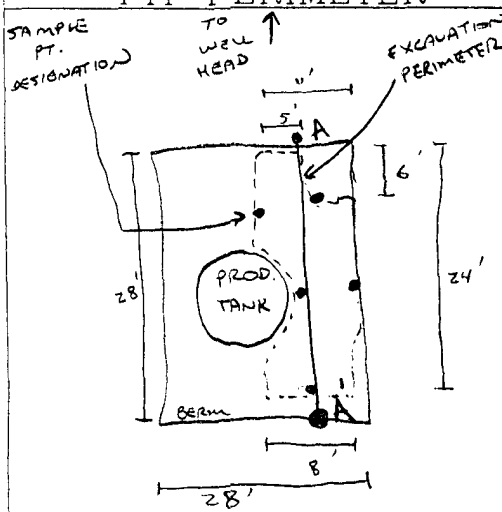
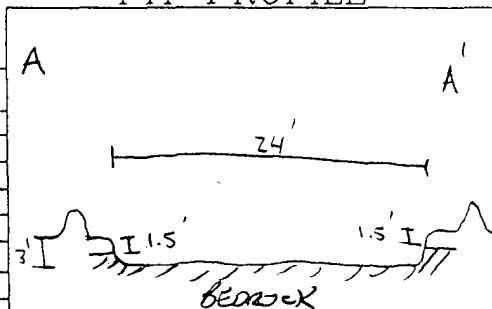

Signature: <i>Darrin Steed</i>	OIL CONSERVATION DIVISION	
Printed Name: DARRIN STEED	Approved by District Supervisor: <i>Denny Foust for Frank Chavez</i>	
Title: REGULATORY SUPERVISOR	Approval Date: 3/5/04	Expiration Date:
E-mail Address: Darrin_steed@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 3/4/04	Phone: 505-324-1090	

* Attach Additional Sheets If Necessary

NDGF 0404450759

6

3004506354

CLIENT: <u>XTO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ C.D.C. NO: <u>11660</u>																																								
FIELD REPORT: SPILL CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																								
LOCATION: NAME: <u>E. SCOTT FED.</u> WELL #: <u>13</u> TYPE: <u>PROD. TANK</u>		DATE STARTED: <u>2/16/04</u> DATE FINISHED: _____																																								
QUAD/UNIT: <u>L SEC: 24 TWP: 27N RNG: 11W PM: NM CNTY: SJ ST: NM</u>		ENVIRONMENTAL SPECIALIST: <u>NV</u>																																								
QTR/FOOTAGE: <u>1600'S/900'W</u> CONTRACTOR: <u>(CHALLIE)</u>																																										
EXCAVATION APPROX. <u>11</u> FT. x <u>24</u> FT. x <u>3</u> FT. DEEP. CUBIC YARDAGE: <u>30</u>																																										
DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>LANDFARM</u>																																										
LAND USE: <u>RANGE - BLM</u> LEASE: _____ FORMATION: <u>OK</u>																																										
FIELD NOTES & REMARKS: <u>PROD. TANK PIT LOCATED APPROXIMATELY 156 FT. S 1/4 W FROM WELLHEAD.</u>																																										
DEPTH TO GROUNDWATER: <u>2100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u>																																										
NMOC D RANKING SCORE: <u>0</u> NMOC D TPH CLOSURE STD: <u>5000</u> PPM																																										
SOIL AND EXCAVATION DESCRIPTION:		OVM CALIB. READ: <u>53.9</u> ppm OVM CALIB. GAS = <u>100</u> ppm RF = <u>0.52</u> TIME: <u>9:04</u> am/pm DATE: <u>2/16/04</u>																																								
SOIL TYPE: <u>(SAND) / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER BEDROCK (JANOSTONE)</u>																																										
SOIL COLOR: <u>PALE YELL. ORANGE TO DK. GRAY</u> <u>BEDROCK - VARYING GRAY</u>																																										
COHESION (ALL OTHERS): <u>NON COHESIVE</u> / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE																																										
CONSISTENCY (NON COHESIVE SOILS): <u>LOOSE</u> / <u>FIRM</u> / DENSE / VERY DENSE																																										
PLASTICITY (CLAYS): <u>NON PLASTIC</u> / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC																																										
DENSITY (COHESIVE CLAYS & SILTS): <u>SOFT</u> / FIRM / STIFF / VERY STIFF / HARD																																										
MOISTURE: <u>DRY</u> / <u>SLIGHTLY MOIST</u> / MOIST / WET / SATURATED / SUPER SATURATED																																										
DISCOLORATION/STAINING OBSERVED: <u>YES</u> / NO EXPLANATION: <u>VARYING GRAY ON SIDEWALL & PIT BOTTOM.</u>																																										
HC ODOR DETECTED: <u>YES</u> / NO EXPLANATION: <u>EXCAVATION & OVM SAMPLE.</u>																																										
SAMPLE TYPE: <u>GRAB / COMPOSITE</u> - # OF PTS. <u>5</u>																																										
ADDITIONAL COMMENTS: <u>BEDROCK EXPOSED APPROX. 1.5' BELOW GRADE (SAMPLE PT. DEPTH & ALL 5 PTS.). APPLIED FERTILIZER TO EXCAVATED AREA, DARKER SOIL & BEDROCK COLORS POSSIBLY INDICATING PAST RELEASE(S).</u>																																										
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>SCALE</p>  <p>0 FT</p> </div> <div style="width: 65%;"> <p>FIELD 418.1 CALCULATIONS</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMP. TIME</th> <th>SAMPLE I.D.</th> <th>LAB No:</th> <th>WEIGHT (g)</th> <th>ML. FREON</th> <th>DILUTION</th> <th>READING</th> <th>CALC. ppm</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> </div> </div>			SAMP. TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	ML. FREON	DILUTION	READING	CALC. ppm																																
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<p>P.D. = PIT DEPRESSION; B.G. = BELOW GRADE T.H. = TEST HOLE; ~ = APPROX.; B = BELOW</p> <p>TRAVEL NOTES: CALLOUT: <u>2/13/04 - AFTER.</u> ONSITE: <u>2/13/04 - AFTER, 2/16/04 - MOR.</u></p>																																										

LANDFARM PERIMETER
19 x 50
LIFT
0.5 - 1.0'

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

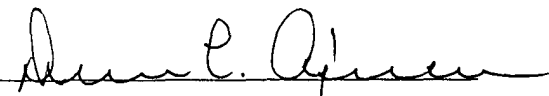
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	5 PC @ PT	Date Reported:	02-17-04
Laboratory Number:	27839	Date Sampled:	02-16-04
Chain of Custody No:	11660	Date Received:	02-16-04
Sample Matrix:	Soil	Date Extracted:	02-17-04
Preservative:	Cool	Date Analyzed:	02-17-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

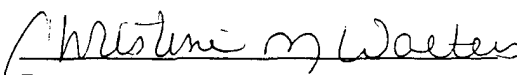
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	5,210	0.2
Diesel Range (C10 - C28)	1,480	0.1
Total Petroleum Hydrocarbons	6,690	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **E. Scott Federal #13 Spill Clean Up 5 Pt. Composite Sample.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	5 PC @ PT	Date Reported:	02-17-04
Laboratory Number:	27839	Date Sampled:	02-16-04
Chain of Custody:	11660	Date Received:	02-16-04
Sample Matrix:	Soil	Date Analyzed:	02-17-04
Preservative:	Cool	Date Extracted:	02-17-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	43.6	1.8
Toluene	1,860	1.7
Ethylbenzene	1,720	1.5
p,m-Xylene	1,290	2.2
o-Xylene	907	1.0
Total BTEX	5,820	

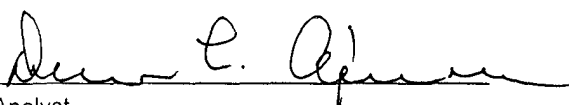
ND - Parameter not detected at the stated detection limit.

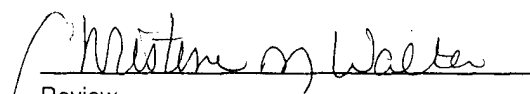
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94 %
	1,4-difluorobenzene	94 %
	Bromochlorobenzene	94 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: E. Scott Federal #13 Spill Clean Up 5 Pt. Composite Sample.


Analyst


Review

January 9, 2004

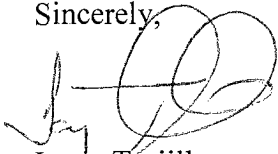
Denny Foust
NMOCD
1000Rio Brazos Road
Aztec, NM 87410

Mr. Foust,

Enclosed are the pit remediation and closure reports, pit closure field forms, lab results and chain of custody forms for the following Energen Resources location:

Scott #13R

Sincerely,



Larry Trujillo
Environmental Specialist

CC: William Olson, NMOCD
Doug Thomas, Energen Resources

