

District I
1825 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

30 039 21489 OPERATOR ☐ Initial Report ☒ Final Report

Name of Company XTO Energy Inc.	Contact Brenda Waller / Jeff Clement	
Address 2700 Farmington Avenue, Bldg. K, Suite 1	Telephone No. 505)324-6789	
Facility Name Valencia Canyon Unit # 14	Facility Type Production	
Surface Owner Federal (Carson Forest)	Mineral Owner Federal	Lease No. NM -14917

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
(d)	23	28 N	4 W	820	North	1120	West	Rio Arriba

Latitude 36.65201 Longitude 107.22545

NATURE OF RELEASE

Type of Release Condensate	Volume of Release 18bbbls.	Volume Recovered 1 bbl.
Source of Release Production Stock Tank	Date and Hour of Occurrence 7/15/2004	Date and Hour of Discovery 7/16/2004 3:30 pm.
Was Immediate Notice Given? X Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Denny Foust (NMOCD)	
By Whom? Ken Durham	Date and Hour 7/17/2004 9:30 am.	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.* A watercourse was not impacted by this spill.		
Describe Cause of Problem and Remedial Action Taken.* Production stock tank valve was cracked due to corrosion. The remaining fluid in the tank was taken out and a new containment valve was installed. A more observant preventative maintenance program will be implemented to attempt to catch corrosion issues such as the one that has occurred here.		
Describe Area Affected and Cleanup Action Taken.* The berming area (which is designed to catch spills) and below surface area of about 8 foot was affected by the spilled condensate. Excavation of the area was performed, new soil was brought in to fill the voided area where the spill occurred and the soiled material was to be landfarmed on location. The soiled material will be turned on a weekly basis to help aid in the natural cleanup process.		
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: Jeff Clement	Approved by District Supervisor:  for Frank Chavez	
Title: Environmental & Safety Coordinator	Approval Date: 9/21/04	Expiration Date:
E-mail Address: Jeff_clement@xtoenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 8/10/2004	Phone: 324-1090	

NDGF0420537580

3003 921489

CLIENT: XTO
BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199

LOCATION NO: _____

COCR NO: 12470
12471**FIELD REPORT: SPILL CLOSURE VERIFICATION**PAGE No: 1 of 1
 LOCATION: NAME: VCU WELL #: 14 TYPE: PROD. TANK
 QUAD/UNIT: D SEC: 23 TWP: 28N RNG: 4W PM: NM CNTY: SJ ST: NM
 QTR/FOOTAGE: 820'N 1120'W M/LNW CONTRACTOR: _____
DATE STARTED: 7/17/04
DATE FINISHED: _____ENVIRONMENTAL SPECIALIST: NVEXCAVATION APPROX. 11 FT. x 11 FT. x 1.5 FT. DEEP. CUBIC YARDAGE: 5DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: LANDFARMLAND USE: RANGE - CARSON FOREST LEASE: NM-14917 FORMATION: PCFIELD NOTES & REMARKS: TANK LOCATED APPROXIMATELY 110 FT. N77W FROM WELLHEAD.DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM**SOIL AND EXCAVATION DESCRIPTION:** BEU 7324
 OVM CALIB. READ. = 53.7 ppm CHECK
 OVM CALIB. GAS = 100 ppm RF = 0.52
 TIME: 7:50 a.m. DATE: 7/17/04
SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____SOIL COLOR: OK. YEL. ORANGE TO OLIVE GRAYCOHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE

PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC

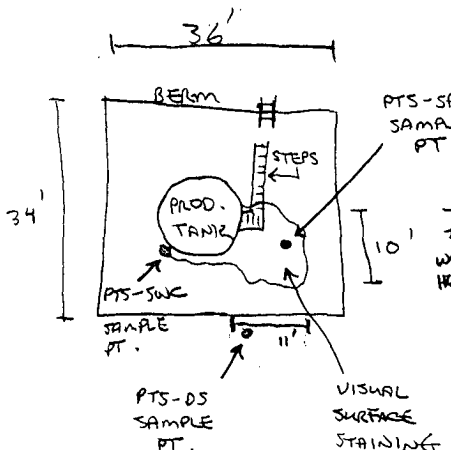
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD

MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION - OLIVE GRAY / OK. YEL. BROWN - SURFACEHC ODOR DETECTED: YES / NO EXPLANATION - DISCOLORED SOILSAMPLE TYPE: GRAB COMPOSITE - # OF PTS. _____ADDITIONAL COMMENTS: BOTH SAMPLES COLLECTED - OK. YEL. ORANGE SAND. IMPACTED SOIL APPEARS
LIMITED TO APPROX. 1.5 FT. DEEP IN SURFACE STAINED AREA (PICTURED / DRAWN)
BELOW. ~ 2.1 OBL RELEASED?
FIELD 418.1 CALCULATIONS

SCALE


 0 FT

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

PIT PERIMETER**PIT PROFILE****OVM READING**

SAMPLE ID	FIELD HEADSPACE (ppm)	
1 @		
2 @		
3 @		
4 @		
5 @		
PTS-DS CS	0.0	
PTS-SAC3	0.0	
PTS-SWCET	209.3	
LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME
DS CS	TPH (80158)	074
SAC3	TPH (80158)	080
SWCET	TPH (80150)	1430
	STEX (80218)	

NOT APPLICABLE

 P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW
 T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM
TRAVEL NOTES: CALLOUT: 7/16/04 - EVE. ONSITE: 7/17/04 - MORN.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

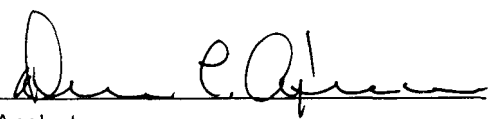
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	PTS - DS @ 5'	Date Reported:	07-19-04
Laboratory Number:	29563	Date Sampled:	07-17-04
Chain of Custody No:	12470	Date Received:	07-19-04
Sample Matrix:	Soil	Date Extracted:	07-19-04
Preservative:	Cool	Date Analyzed:	07-19-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

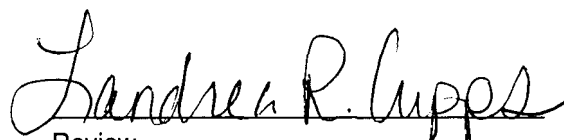
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **VCU #14 Tank Spill Grab Sample.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

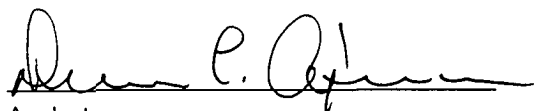
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	PTS - SA @ 3'	Date Reported:	07-19-04
Laboratory Number:	29564	Date Sampled:	07-17-04
Chain of Custody No:	12470	Date Received:	07-19-04
Sample Matrix:	Soil	Date Extracted:	07-19-04
Preservative:	Cool	Date Analyzed:	07-19-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	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: **VCU #14 Tank Spill Grab Sample.**


Analyst


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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

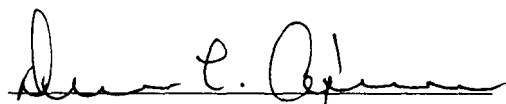
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	PTS - SWC @ 7'	Date Reported:	07-23-04
Laboratory Number:	29639	Date Sampled:	07-19-04
Chain of Custody No:	12472	Date Received:	07-22-04
Sample Matrix:	Soil	Date Extracted:	07-22-04
Preservative:	Cool	Date Analyzed:	07-23-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

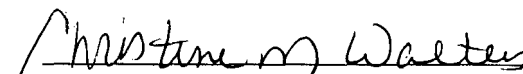
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.4	0.2
Diesel Range (C10 - C28)	1.1	0.1
Total Petroleum Hydrocarbons	1.5	0.2

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: VCU #14 Tank Spill Grab 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:	PTS - SWC @ 7'	Date Reported:	07-23-04
Laboratory Number:	29639	Date Sampled:	07-19-04
Chain of Custody:	12472	Date Received:	07-22-04
Sample Matrix:	Soil	Date Analyzed:	07-23-04
Preservative:	Cool	Date Extracted:	07-22-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	7.4	1.8
Toluene	34.4	1.7
Ethylbenzene	33.1	1.5
p,m-Xylene	71.2	2.2
o-Xylene	33.8	1.0
Total BTEX	180	

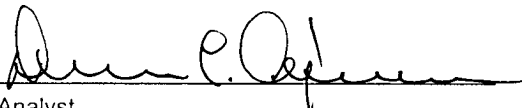
ND - Parameter not detected at the stated detection limit.

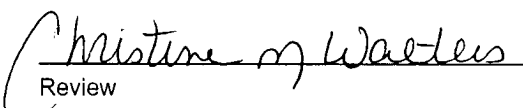
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98 %
	1,4-difluorobenzene	98 %
	Bromochlorobenzene	98 %

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: VCU #14 Tank Spill Grab Sample.


Analyst


Review