

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: Logan Hixon
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3683
Facility Name: Federal F #2E (30-045-30356)	Facility Type: Gas Well (Dakota)

Surface Owner: Federal Land	Mineral Owner:	Lease No.: NMSF-077382
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	4	27 N	10W	1060	FSL	1805	FEL	San Juan

Latitude: 36.59959 Longitude: 107.8976

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: Unknown	Volume Recovered: 3 BBL'S
Source of Release: BGT	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: February 27, 2013
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Brandon Powell (NMOCD) (See Attached)	
By Whom? Logan Hixon	Date and Hour: February 28, 2013 6:41 A.M.	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

RCVD MAR 25 '13
OIL CONS. DIV.
DIST. 3

If a Watercourse was Impacted, Describe Fully.*
Describe Cause of Problem and Remedial Action Taken.*
The below grade tank was taken out of service at the Federal F #2E facility due to a leak of the BGT at this site. A composite sample was collected beneath the location of the on-site BGT, and submitted for laboratory analysis for TPH via USEPA Method 418.1 and 8015, Benzene and BTEX via USEPA Method 8021, and for total chlorides. The sample returned results below the 'Pit Rule' spill confirmation standards for total chlorides, and BTEX but above the 'pit rule' standards for TPH, and benzene confirming that a release has occurred at this location. This site was then ranked pursuant to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 20 due to an estimated distance to surface waters less than 200 feet. This set the closure standard to 100 ppm TPH, 10 ppm benzene and 50 ppm total BTEX, or 100 ppm organic vapors.
Describe Area Affected and Cleanup Action Taken.*
Based on TPH results of 533 PPM via USEPA Method 418.1, and benzene results of .755 ppm via USEPA Method 8021 it has been confirmed that a release had occurred at this location. The BGT closure composite sample returned results below the regulatory standards of 100 ppm TPH via USEPA Method 8015, 10 ppm benzene, and 50 ppm BTEX via USEPA Method 8021 respectively determined for this site pursuant to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. All applicable analytical results are attached for your 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: <i>Logan Hixon</i>		OIL CONSERVATION DIVISION	
Printed Name: Logan Hixon		Approved by District Supervisor: <i>Jonathan D. Kelly</i>	
Title: Environmental Technician		Approval Date: <i>4/25/2013</i>	Expiration Date:
E-mail Address: Logan.Hixon@xtoenergy.com		Conditions of Approval:	
Date: 3-20-2013 Phone: 505-333-3683		Attached <input type="checkbox"/>	

NJK 131547415



Analytical Report

Report Summary

Client: XTO Energy Inc.

Chain Of Custody Number: 15235

Samples Received: 2/27/2013 10:00:00AM

Job Number: 98031-0528

Work Order: P302116

Project Name/Location: Federal F #2E

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read "Tim Cain", is written over a horizontal line.

Date: 2/28/13

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.





XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Bgt Composite	P302116-01A	Soil	02/27/13	02/27/13	Glass Jar, 4 oz.

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Bgt Composite
P302116-01 (Solid)

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Volatile Organics by EPA 8021									
Benzene	755	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
Toluene	3910	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
Ethylbenzene	667	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
p,m-Xylene	5280	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
o-Xylene	1520	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
Total BTEX	12100	50.0	ug/kg	50	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
<i>Surrogate: Bromochlorobenzene</i>		100 %		80-120	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
<i>Surrogate: 1,4-Difluorobenzene</i>		93.0 %		80-120	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
<i>Surrogate: Fluorobenzene</i>		93.8 %		80-120	1309019	27-Feb-13	27-Feb-13	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	7.6	5.0	mg/kg	1.000	1309013	27-Feb-13	28-Feb-13	EPA 8015D	
Diesel Range Organics (C10-C28)	39.0	5.0	mg/kg	1.000	1309013	27-Feb-13	28-Feb-13	EPA 8015D	
GRO and DRO Combined Fractions	46.6	5.0	mg/kg	1.000	1309013	27-Feb-13	28-Feb-13	EPA 8015D	
Total Petroleum Hydrocarbons by 418.1									
Total Petroleum Hydrocarbons	533	20.0	mg/kg	3.994	1309017	27-Feb-13	27-Feb-13	EPA 418.1	
Cation/Anion Analysis									
Chloride	ND	1.00	mg/kg	9.995	1309015	27-Feb-13	27-Feb-13	EPA 300.0	

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Volatile Organics by EPA 8021 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1309019 - Purge and Trap EPA 5030A

Blank (1309019-BLK1)			Prepared & Analyzed: 27-Feb-13							
Benzene	ND	50.0	ug/kg							
Toluene	ND	50.0	"							
Ethylbenzene	ND	50.0	"							
p,m-Xylene	ND	50.0	"							
o-Xylene	ND	50.0	"							
Total BTEX	ND	50.0	"							
Surrogate: Bromochlorobenzene	2260		"	2500		90.5	80-120			
Surrogate: 1,4-Difluorobenzene	2380		"	2500		95.3	80-120			
Surrogate: Fluorobenzene	2390		"	2500		95.7	80-120			

Duplicate (1309019-DUP1)			Source: P302116-01		Prepared & Analyzed: 27-Feb-13					
Benzene	733	25.0	ug/kg		755			2.94	30	
Toluene	3660	25.0	"		3910			6.49	30	
Ethylbenzene	659	25.0	"		667			1.25	30	
p,m-Xylene	4920	25.0	"		5280			7.07	30	
o-Xylene	1470	25.0	"		1520			3.52	30	
Surrogate: Bromochlorobenzene	1330		"	1250		107	80-120			
Surrogate: 1,4-Difluorobenzene	1180		"	1250		94.6	80-120			
Surrogate: Fluorobenzene	1210		"	1250		97.2	80-120			

Matrix Spike (1309019-MS1)			Source: P302116-01		Prepared & Analyzed: 27-Feb-13					
Benzene	3230	50.0	ug/kg	2500	755	99.0	39-150			
Toluene	6330	50.0	"	2500	3910	97.0	46-148			
Ethylbenzene	3150	50.0	"	2500	667	99.4	32-160			
p,m-Xylene	10100	50.0	"	5000	5280	95.4	46-148			
o-Xylene	3980	50.0	"	2500	1520	98.6	46-148			
Surrogate: Bromochlorobenzene	2650		"	2500		106	80-120			
Surrogate: 1,4-Difluorobenzene	2480		"	2500		99.3	80-120			
Surrogate: Fluorobenzene	2510		"	2500		100	80-120			

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1309013 - GRO/DRO Extraction EPA 3550C

Blank (1309013-BLK1)		Prepared: 27-Feb-13 Analyzed: 28-Feb-13								
Gasoline Range Organics (C6-C10)	ND	5.0	mg/kg							
Diesel Range Organics (C10-C28)	ND	5.0	"							
GRO and DRO Combined Fractions	ND	5.0	"							
Duplicate (1309013-DUP1)		Source: P302115-01		Prepared: 27-Feb-13 Analyzed: 28-Feb-13						
Gasoline Range Organics (C6-C10)	ND	5.0	mg/kg		ND				30	
Diesel Range Organics (C10-C28)	6.5	5.0	"		6.3			2.98	30	
Matrix Spike (1309013-MS1)		Source: P302115-01		Prepared: 27-Feb-13 Analyzed: 28-Feb-13						
Gasoline Range Organics (C6-C10)	246		mg/L	250	0.4	98.4	75-125			
Diesel Range Organics (C10-C28)	254		"	250	6.3	99.1	75-125			

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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Total Petroleum Hydrocarbons by 418.1 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1309017 - 418 Freon Extraction

Blank (1309017-BLK1)				Prepared & Analyzed: 27-Feb-13						
Total Petroleum Hydrocarbons	ND	20.0	mg/kg							
Duplicate (1309017-DUP1)				Source: P302116-01 Prepared & Analyzed: 27-Feb-13						
Total Petroleum Hydrocarbons	641	20.0	mg/kg		533			18.3	30	
Matrix Spike (1309017-MS1)				Source: P302116-01 Prepared & Analyzed: 27-Feb-13						
Total Petroleum Hydrocarbons	2270	20.0	mg/kg	2000	533	86.8	80-120			

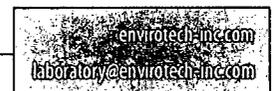
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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal F #2E Project Number: 98031-0528 Project Manager: Logan Hixon	Reported: 28-Feb-13 16:14
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Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

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Rush

CHAIN OF CUSTODY RECORD

15235

Page 8 of 8

Client: XTO	Project Name / Location: Federal F#2E	ANALYSIS / PARAMETERS													
Email results to: Logan_Hixon@xtoenergy.com JAMES.mcdaniel@xtoenergy.com	Sampler Name: Logan Hixon	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	PCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact
Client Phone No.: (505) 386-8018	Client No.: 98031-0528														

Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	PCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact	
					HgCl ₂	HCl	COB															
B ₃ T composite	2-27-13	7:30	P3021116-01	1-402			X	X	X								X	X			X	X

Relinquished by: (Signature) <i>Logan Hixon</i>	Date 2-27-13	Time 10:00	Received by: (Signature) <i>[Signature]</i>	Date 2/27/13	Time 1000
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Relinquished by: (Signature)	Received by: (Signature)
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Sample Matrix
 Soil Solid Sludge Aqueous Other

Sample(s) dropped off after hours to secure drop off area.

Rush



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Well Below Tank Inspection Report

RouteName	StopName	Pumper	Foreman	WellName	APIWellNumber	Section	Range	Township	
DEN NM Run 67	FEDERAL F 002E	Willis, Trent	Sanders, David	FEDERAL F 002E	3004530356	4	10W	27N	
InspectorName	Inspection Date	Inspection Time	Visible LinerTears	VisibleTankLeak Overflow	Collection OfSurfaceRun	Visible LayerOil	Visible Leak	Freeboard EstFT	PitLocation PitType Notes
robbie meek	08/29/2008	13:00	No	No	No	No	No	5	
Trent Willis	09/11/2008	12:18	No	No	No	No	No	5	New Tank .
Trent Willis	10/02/2008	10:12	No	No	No	Yes	No	5	New Tank. Compressor Oil.
Trent Willis	11/03/2008	13:03	No	No	Yes	Yes	No	2	Well Water Below G New Tank. Production Oil in pit.
Trent Willis	12/14/2008	15:00	No	No	Yes	Yes	No	3	Well Water Below G New Pit. Production Oil in pit due to bad seperator.
Trent Willis	02/05/2009	10:50	No	No	Yes	Yes	No	2	Well Water Below G New Pit. Production Oil in pit due to bad seperator.
Trent Willis	03/08/2009	15:55	No	No	No	Yes	No	1	Well Water Below G Production oil.
GARY WARD	04/13/2009	11:25	No	No	No	Yes	No	5	Well Water Below G Production oil.
GARY WARD	05/06/2009	14:31	No	No	No	Yes	No	3	Well Water Below G Production oil.
GARY WARD	06/10/2009	12:51	No	No	No	Yes	No	3	Well Water Below G Production oil.
GARY WARD	07/07/2009	15:12	No	No	No	Yes	No	2	Well Water Below G Production oil.
GARY WARD	08/12/2009	10:21	No	No	No	Yes	No	4	Well Water Below G Production oil.
GARY WARD	09/15/2009	12:09	No	No	No	Yes	No	4	Well Water Below G Production oil.
GARY WARD	10/27/2009	12:52	No	No	No	Yes	No	1	Well Water Below G CALL IN PIT
GARY WARD	11/10/2009	16:40	No	No	No	Yes	No	5	Well Water Below Ground
Trent Willis	12/31/2009	15:02	No	No	No	Yes	No	2	Well Water Below G produced oil snow
Trent Willis	01/23/2010	01:15	No	No	No	Yes	No	3	Well Water Below G produced oil snow
GARY WARD	02/25/2010	11:41	No	No	No	Yes	No	4	Well Water Below Ground
GARY WARD	03/31/2010	11:42	No	No	No	Yes	No	2	Well Water Below Ground
GARY WARD	04/26/2010	13:54	No	No	No	Yes	No	5	Well Water Below Ground
KOLBY DURHAM	06/03/2010	11:10	No	No	No	Yes	No	5	Well Water Below Ground
TRENT WILLIS	07/12/2010	10:18	No	No	No	Yes	No	1	Well Water Below Ground
GARY WARD	08/11/2010	14:31	No	No	No	Yes	No	4	Well Water Below G SMALL AMOUNT RAIN WATER IN PITCELLAR
GARY WARD	09/15/2010	12:45	No	No	No	Yes	No	4	Well Water Below Ground
TRENT WILLIS	10/04/2010	14:33	No	No	No	Yes	No	3	Well Water Below Ground
GARY WARD	12/05/2010	11:55	No	No	No	Yes	No	3	Well Water Below Ground
GARY WARD	01/15/2011	11:35	No	No	No	Yes	No	2	Well Water Below Ground
GARY WARD	02/25/2011	14:45	No	No	No	Yes	No	2	Well Water Below Ground
GARY WARD	03/05/2011	16:25	No	No	No	Yes	No	1	Well Water Below Ground
GARY WARD	04/09/2011	09:05	No	No	No	Yes	No	5	Well Water Below Ground
Trent Willis	05/04/2011	11:40	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	06/29/2011	10:03	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	07/29/2011	08:30	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	08/31/2011	09:45	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	09/20/2011	11:59	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	10/27/2011	14:40	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	11/04/2011	12:50	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	12/30/2011	13:25	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	01/31/2012	10:00	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	02/06/2012	11:22	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	03/01/2012	11:10	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	04/25/2012	14:00	No	No	No	Yes	No	1	Well Water Below Ground
Trent Willis	05/02/2012	14:06	No	No	No	Yes	No	1	Well Water Below Ground
Trent Willis	07/19/2012	14:06	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	08/21/2012	13:51	No	No	No	Yes	No	2	Well Water Below Ground
Trent Willis	09/12/2012	14:59	No	No	No	Yes	No	4	Well Water Below Ground
Trent Willis	10/17/2012	13:06	No	No	No	Yes	No	5	Well Water Below Ground
Trent Willis	11/21/2012	13:50	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	12/05/2012	09:20	No	No	No	Yes	No	3	Well Water Below Ground
Trent Willis	02/27/2013	15:21	No	No	No	Yes	Yes	6	Well Water Below G hole in pit also freestanding rainwater pit pulled for repair
Trent Willis	03/15/2013	10:50	No	No	No	No	No	3	Well Water Above G PIT REPLACED WITH ABOVE GROUND PIT

XTO Energy, Inc.
Federal F #2E (30-045-30356)
Section 4 (O), Township 27N, Range 11W
Closure Date March 12, 2013

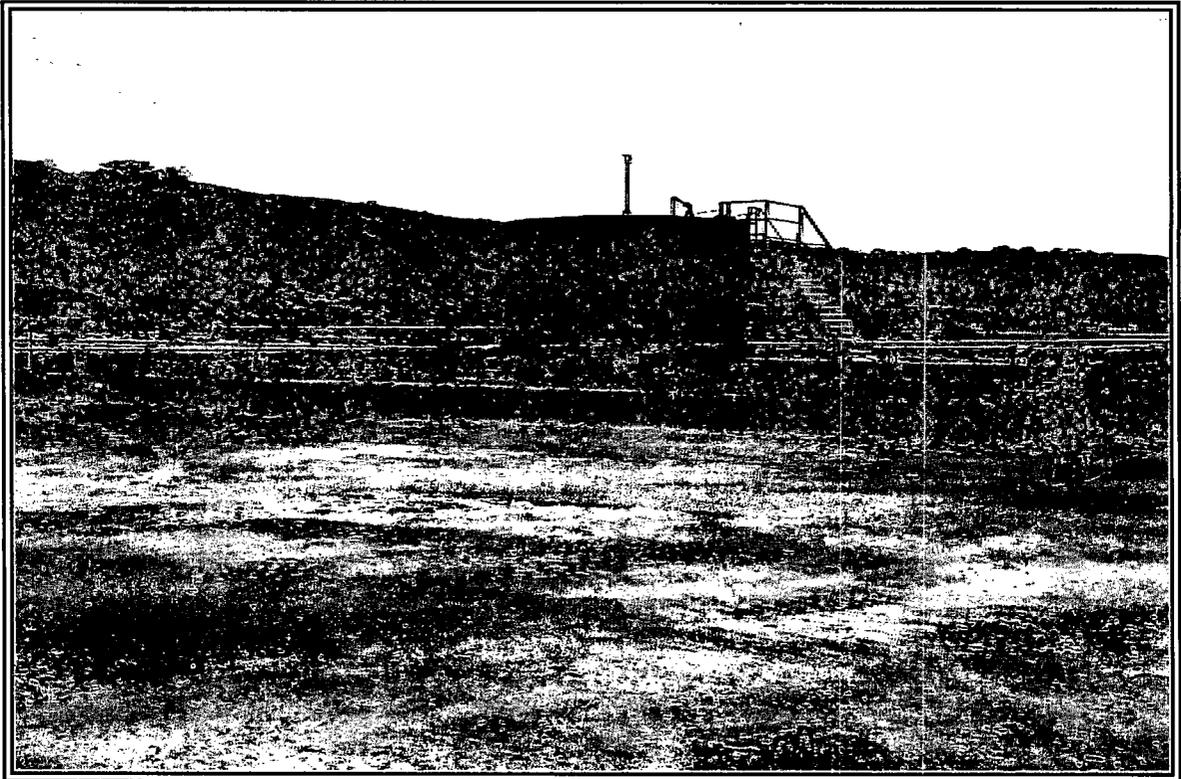


Photo 1: Federal F #2E after Reconfigure.

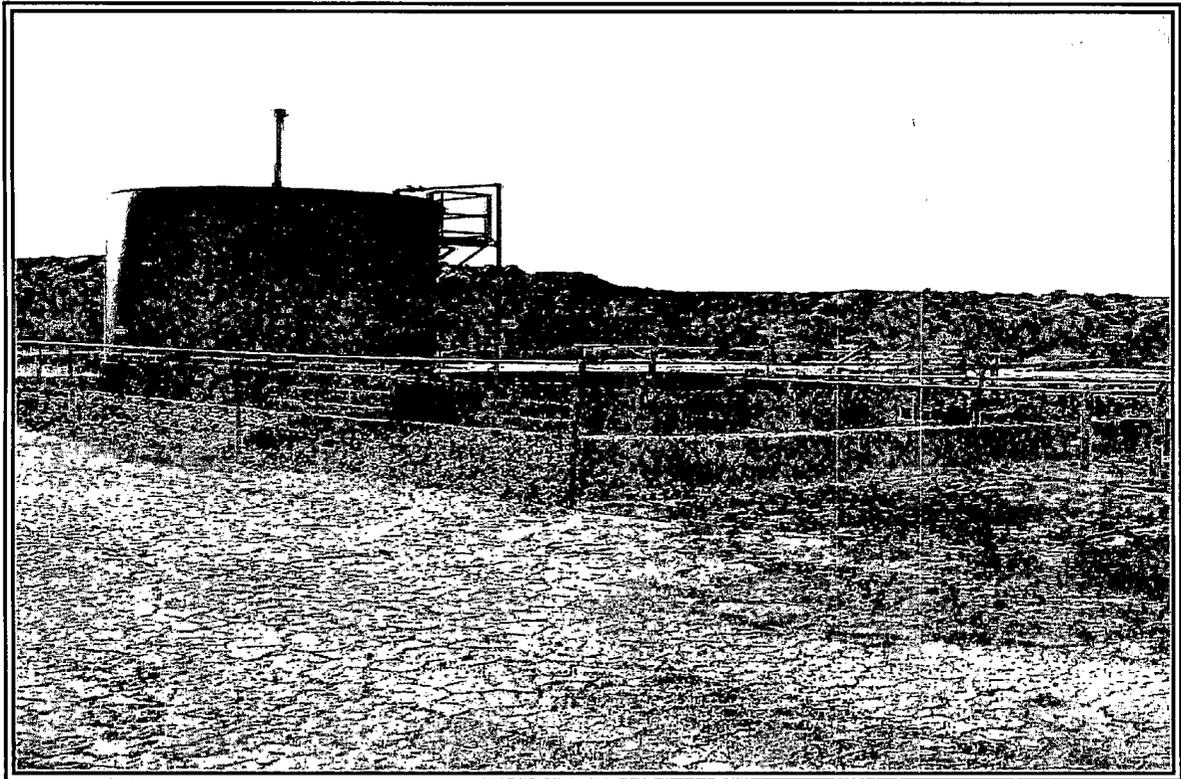


Photo 2: Federal F #2E after Reconfigure.

XTO Energy, Inc.
Federal F #2E (30-045-30356)
Section 4 (O), Township 27N, Range 11W
Closure Date March 12, 2013

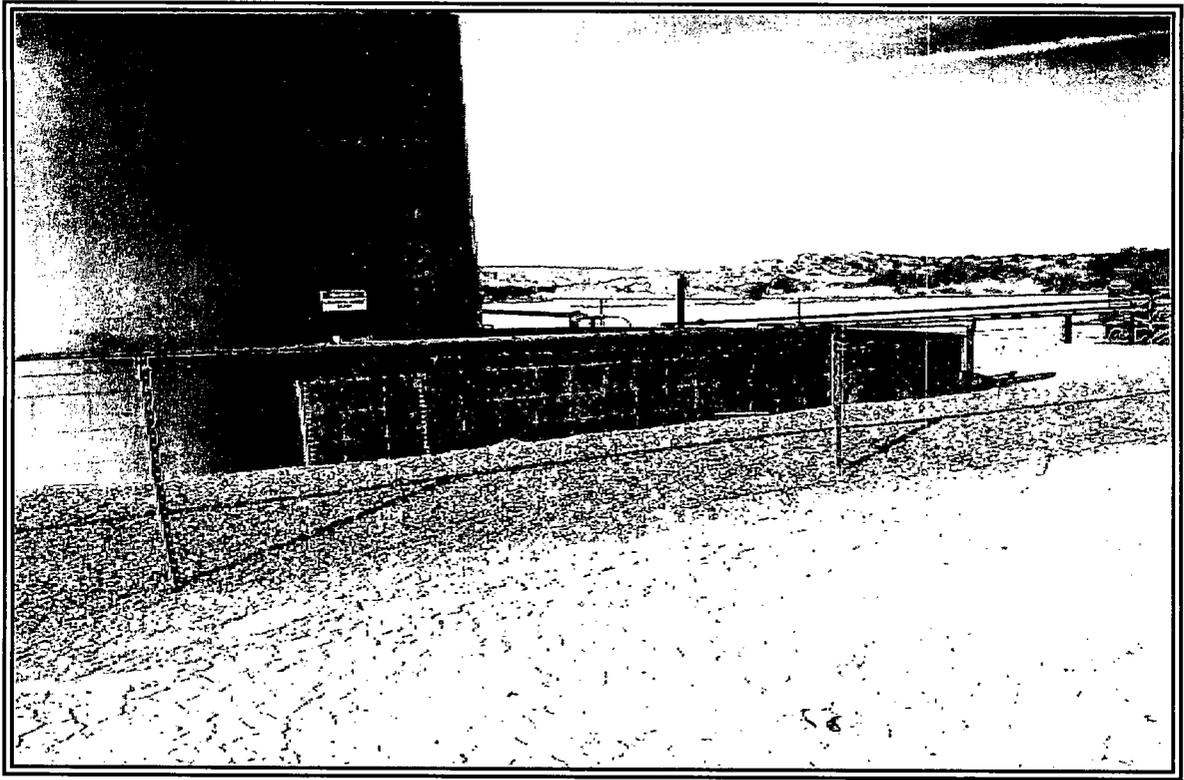


Photo 3: Federal F #2E after Reconfigure.

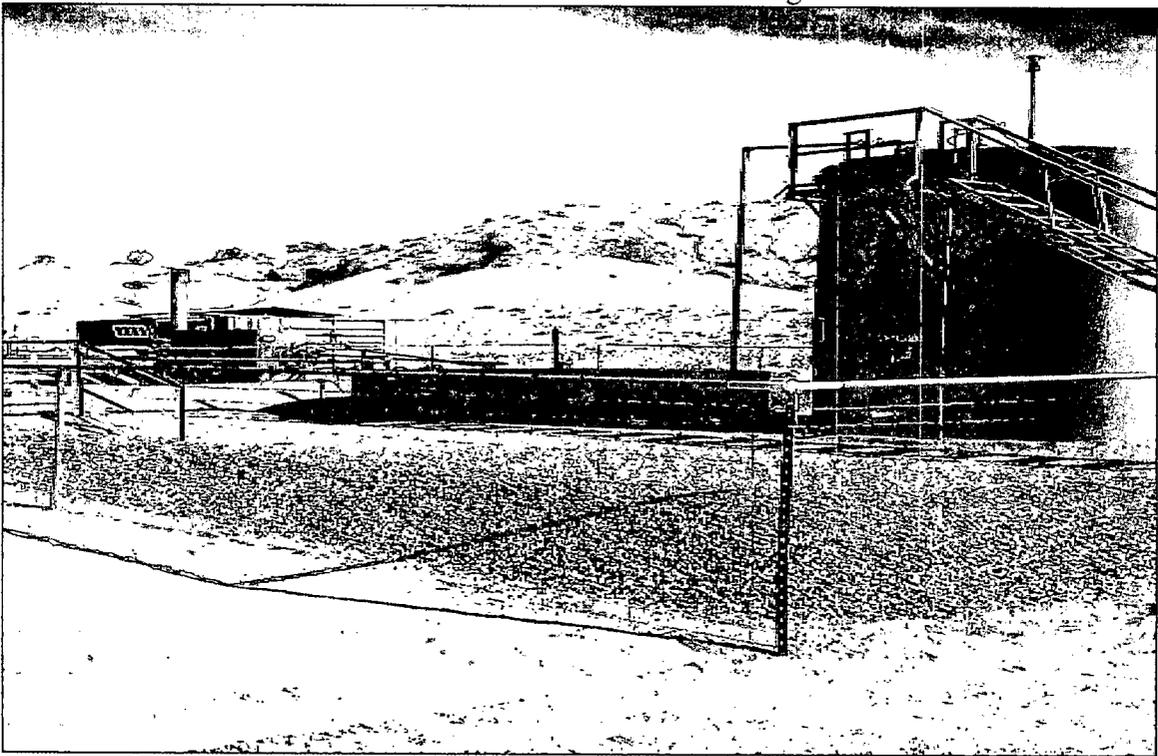


Photo 4: Federal F #2E after Reconfigure.