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

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Closed-Loop System, Below-Grade Tank, of NOV 24 AM 11 36 Proposed Alternative Method Permit or Closure Plan Application								
Proposed Alternative Method Permit or Closure Plan Application								
Type of action: Existing BGT Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method								
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request								
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.								
Comparison: XTO Energy, Inc. OGRID #: 5380								
Address: #382 County Road 3100, Aztec, NM 87410								
Facility or well name:BELL JF #3								
API Number: 30-045- 32325 OCD Permit Number:								
U/L or Qtr/Qtr A Section 03 Township 30N Range 13W County: San Juan								
Center of Proposed Design: Latitude 36.8454 Longitude 108.186 NAD: ☐1927 ☑ 1983								
Surface Owner: Federal State Tribal Trust or Indian Allotment								
Pit: Subsection F or G of 19.15.17.11 NMAC Temporary: Drilling Workover Cavitation P&A DIL CONS. DIV. Lined Unlined Liner type: Thickness mil LLDPE HDPE PVC Other String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D								
Closed-loop System: Subsection H of 19.15.17.11 NMAC Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) Drying Pad Above Ground Steel Tanks Haul-off Bins Other Lined Unlined Liner type: Thickness mil LLDPE HDPE PVC Other Liner Seams: Welded Factory Other								
A.								

Alternative Method:

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)							
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)							
☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet							
Alternate. Please specify Four foot height, steel mesh field fence (hogwire) with pipe top railing							
7. Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)							
Screen Netting Other Expanded metal or solid vaulted top							
Monthly inspections (If netting or screening is not physically feasible)							
5,							
Signs: Subsection C of 19.15.17.11 NMAC							
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers							
Signed in compliance with 19.15.3.103 NMAC							
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau office for							
consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.							
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate districtive of the considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above-grade tanks associated with a closed-loop system.							
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ⊠ No						
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☑ No						
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☒ No ☐ NA						
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to permanent pits)	☐ Yes ☐ No ☑ NA						
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ⊠ No						
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site							
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☑ No						
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☑ No						
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☑ No						
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☑ No						
Within a 100-year floodplain FEMA map	☐ Yes ☑ No						

Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Mydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC The province of the second Paragraph (2) of Subsection B of 19.15.17.9 NMAC
Previously Approved Design (attach copy of design) API Number: or Permit Number:
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API Number:
Previously Approved Operating and Maintenance Plan API Number: (Applies only to closed-loop system that use
above ground steel tanks or haul-off bins and propose to implement waste removal for closure)
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC Sitting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H ₂ S, Prevention Plan Emergency Response Plan Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank: Closed-loop System Alternative Proposed Closure Method: Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (Only for temporary pits and closed-loop systems) In-place Burial On-site Trench Burial Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

·							
Waste Removal Closure For Closed-loop Systems That Utilize Above Groun Instructions: Please indentify the facility or facilities for the disposal of liquid facilities are required.							
Disposal Facility Name:	Disposal Facility Permit Number:						
Disposal Facility Name:	Disposal Facility Permit Number:	!					
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service and operations? Yes (If yes, please provide the information below) No							
Required for impacted areas which will not be used for future service and operated Soil Backfill and Cover Design Specifications based upon the appropriated Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Site Re	ate requirements of Subsection H of 19.15.17.13 NMAC on I of 19.15.17.13 NMAC						
17. Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the provided below. Requests regarding changes to certain siting criteria may requested an exception which must be submitted to the Santa Fe Environment demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC.	te closure plan. Recommendations of acceptable sour tire administrative approval from the appropriate distr tal Bureau office for consideration of approval. Justij	rict office or may be					
Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; D	ata obtained from nearby wells	☐ Yes ☐ No ☐ NA					
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; D	ata obtained from nearby wells	☐ Yes ☐ No ☐ NA					
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells							
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other s lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	ignificant watercourse or lakebed, sinkhole, or playa	☐ Yes ☐ No					
Within 300 feet from a permanent residence, school, hospital, institution, or chur - Visual inspection (certification) of the proposed site; Aerial photo; Satell		☐ Yes ☐ No					
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site							
Within incorporated municipal boundaries or within a defined municipal fresh was adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written appre	·	Yes No					
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Vis	sual inspection (certification) of the proposed site	☐ Yes ☐ No					
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mini	ng and Mineral Division	☐ Yes ☐ No					
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geold Society; Topographic map	ogy & Mineral Resources; USGS; NM Geological	☐ Yes ☐ No					
Within a 100-year floodplain FEMA map		☐ Yes ☐ No					
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.13 NMAC Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved) Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC							
Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection	on I of 19.15.17.13 NMAC						

Operator Application Certification: I hereby certify that the information submitted with this application is true, accur	rate and complete to the	he best of my knowledge and belief.
Name (Print): Kim Champlin	Title:	Environmental Representative
Signature: Kun (Nampler	Date:	11/17/08
e-mail address: kim_champlin@xtoenergy.com	Telephone:	(505) 333-3100
20.		
OCD Approval: Permit Application (including closure plant Closure P	matth) KIL	Conditions (see attachment) 7/30/20 3 Approval Date: 6/25/13
Title: Sayor Haleologist	Compliance OCD Permit Num	Hozer
Time:	OCD Perion Num	Der:
21. <u>Closure Report (required within 60 days of closure completion)</u> : Subsection Instructions: Operators are required to obtain an approved closure plan prior The closure report is required to be submitted to the division within 60 days of section of the form until an approved closure plan has been obtained and the complete the complete that the complete the complete that the complete	to implementing any the completion of the losure activities have	closure activities and submitting the closure report. closure activities. Please do not complete this
12. /		
Closure Method: ☑ Waste Excavation and Removal ☐ On-Site Closure Method ☐ Altern☐ If different from approved plan, please explain.	ative Closure Method	☐ Waste Removal (Closed-loop systems only)
23. <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems</u> Instructions: Please indentify the facility or facilities for where the liquids, dritten facilities were utilized.		
Disposal Facility Name:	Disposal Facility P	ermit Number:
Disposal Facility Name:	Disposal Facility P	Permit Number:
Were the closed-loop system operations and associated activities performed on one Yes (If yes, please demonstrate compliance to the items below) \(\sumsymbol{\substack}\) No		
Required for impacted areas which will not be used for future service and operat	ions:	
Site Reclamation (Photo Documentation)		
☐ Soil Backfilling and Cover Installation ☐ Re-vegetation Application Rates and Seeding Technique		
24. <u>Closure Report Attachment Checklist</u> : Instructions: Each of the following it mark, in the box, that the documents are attached.	tems must be attached	d to the closure report. Please indicate, by a check
Proof of Closure Notice (surface owner and division)		
Proof of Deed Notice (required for on-site closure)		
Plot Plan (for on-site closures and temporary pits)	NATARDO	
 Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (required for on-site closure) 	KO WILLIAM	
✓ Disposal Facility Name and Permit Number	PIES P. 1	
Soil Backfilling and Cover Installation	NE'S IR.	Q:ZD
 ✓ Re-vegetation Application Rates and Seeding Technique ✓ Site Reclamation (Photo Documentation) 		· 2: 58
On-site Closure Location: Latitude Longi		NAD: □1927 □ 1983
25.	ST. MM	
Operator Closure Certification:	16, 2016	
I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure requires		
Name (Print): James McDaniel CHMM #15	566 Title: EH	RS Supervisor
Signature:		7/16/13
e-mail address: James McDaniel Brtoenergy.co	Telephone:	505-333-3701

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

Title: EH&S Supervisor

Date: 7/16/2013

E-mail Address: james mcdaniel@xtoenergy.com

Phone: 505-33

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: JF Bell #3 (30-045-32325) Facility Type: Gas Well Mineral Owner: Lease No.: NMNM-028226C Surface Owner: Federal LOCATION OF RELEASE Unit Letter Section Township Feet from the North/South Line Feet from the East/West Line Range County 30N 13W 1215 **FNL** 895 FEL San Juan Α Latitude: N36.8454 Longitude: W-108.1860 NATURE OF RELEASE Volume of Release: None Volume Recovered: None Type of Release: None Source of Release: None Date and Hour of Occurrence: Date and Hour of Discovery: None None Was Immediate Notice Given? If YES, To Whom? ☐ Yes ☐ No ☒ Not Required N/A By Whom? Date and Hour: Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes ☒ No 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 JF Bell #3 well site due to the plugging an abandoning of this well 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 all constituents analyzed, indicating that a release has not occurred at this location. Describe Area Affected and Cleanup Action Taken.* No Release has occurred at this location. 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. OIL CONSERVATION DIVISION Signature: Printed Name: James McDaniel, CHMM #15676 ed by District Supervisor:

al Date:

Mitions of Approval:

Expiration Date:

Attached

XTO Energy Inc. San Juan Basin Below Grade Tank Closure Report

Lease Name: JF Bell #3 API No.: 30-045-32325

Description: Unit A, Section 03, Township 30N, Range 13W, San Juan County

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of below-grade tanks on XTO Energy Inc. (XTO) locations. This is XTO's standard procedure for all below-grade tanks. A separate plan will be submitted for any below-grade tank which does not conform to this plan.

General Plan

1. XTO will close below-grade tanks within the time periods provided in 19.15.17.13 NMAC, or by an earlier date that the division requires because of imminent danger to fresh water, public health or the environment.

Closure Date is June 24, 2013

- 2. XTO will close a below-grade tank that does not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years after June 16, 2008, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC.
 - Closure Date is June 24, 2013
- 3. XTO will close a permitted below-grade tank within 60 days of cessation of the below-grade tank's operation or as required by the transitional provisions of Subsection B of 19.15.17.17 NMAC in accordance with a closure plan that the appropriate division district office approves. The closure report will be filed on form C-144.

Required C-144 Form is attached to this document.

4. XTO will remove liquids and sludge from below-grade tanks prior to implementing a closure method and will dispose of the liquids and sludge in a division-approved facility. Approved facilities and waste streams include:

Envirotech Permit No. NM01-0011 and IEI Permit No. NM 01-0010B

Soil contaminated by exempt petroleum hydrocarbons

Produced sand, pit sludge and contaminated bottoms from storage of exempt wastes

Basin Disposal Permit No. NM01-005

Produced water

All liquids and sludge were removed from the tank prior to closure activities.

5. XTO will remove the below-grade tank and dispose of it in a division approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves.
XTO has removed the below grade tank, and will dispose of it at a division approved facility, or recycle, reclaim or reuse it in a manner that is approved by the division.

6. XTO will remove any on-site equipment associated with a below-grade tank unless the equipment is required for some other purpose.

All equipment has been removed due to the plugging and abandoning of the JF Bell #3 well site.

7. XTO will test the soils beneath the below-grade tank to determine whether a release has occurred. At a minimum 5 point composite sample will be collected along with individual grab samples from any area that is wet, discolored or showing other evidence of a release. Samples will be analyzed for BTEX, TPH and chlorides to demonstrate that the benzene concentration, as determined by EPA SW-846 methods 8021B or 8260B or EPA method that the division approves, does not exceed 0.2 mg/kg; total BTEX concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 100mg/kg; and the chloride concentration, as determined by EPA method 300.1 or other EPA method that the division approves, does not exceed 250 mg/kg, or the background concentration, whichever is greater. XTO will notify the division of its results on form C-141.

A five point composite sample was taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached).

Components	Test Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	< 0.0029 mg/kg
BTEX	EPA SW-846 8021B or 8260B	50	< 0.0435 mg/kg
TPH	EPA SW-846 418.1	100	24 mg/kg
Chlorides	EPA 300.1	250 or background	200 mg/kg

8. If XTO or the division determines that a release has occurred, XTO will comply with 19.15.3.116 NMAC and 19.15.1.19NMAC as appropriate.

No release has been confirmed at this location

9. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Paragraph (4) of Subsection E of 19.15.17.13 NMAC, XTO will backfill the excavation with compacted, non-waste containing, earthen material; construct a division prescribed soil cover; recontour and re-vegetate the site.

The pit cellar was backfilled using compacted, non-waste containing earthen material, with a division prescribed soil cover.

10. Notice of Closure operations will be given to the Aztec Division District III office between 72 hours and one week prior to the start of closure activities via email or verbally.

The notification will include the following:

- i. Operator's name
- ii. Well Name and API Number
- iii. Location by Unit Letter, Section, Township, and Range

Notification was provided to Mr. Brandon Powell with the Aztec office of the OCD via email on June 20, 2013; see attached email printout.

The surface owner shall be notified of XTO's proposal to close the BGT as per the approved closure plan using certified mail, return receipt requested.

The surface owner was notified on June 20, 2013 via email. Email has been approved as a means of surface owner notification by Brandon Powell, NMOCD Aztec Office.

Re-contouring of location will match fit, shape, line, form and texture of the surrounding area. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be placed in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.

The location has been recontoured to match the above specifications.

12. A minimum of 4 feet of cover shall be achieved and the cover shall include 1 foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

The site has been backfilled to match these specifications.

- 13. XTO will seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will be used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.
 - Site will be reclaimed pursuant to the BLM MOU.
- 14. All closure activities will include proper documentation and be available for review upon request and will be submitted in closure report form to OCD within 60 days of closure of the below-grade tank. Closure report will be filed on form C-144 and incorporate the following:
 - i. Proof of closure notice to division and surface owner; attached
 - ii. Details on capping and covering, where applicable; per OCD Specifications
 - iii. Inspection reports; attached
 - iv. Confirmation sampling analytical results; attached
 - v. Disposal facility name(s) and permit number(s); see above
 - vi. Soil backfilling and cover installation; per OCD Specifications
 - vii. Re-vegetation application rates and seeding techniques, (or approved alternative to re-vegetation requirements if applicable); **Per BLM MOU.**
 - viii. Photo documentation of the site reclamation. attached

From:

Hixon, Logan

To:

BRANDON POWELL (brandon.powell@state.nm.us); MARK KELLY (mark_kelly@blm.goy)

Cc:

McDaniel, James; Hoekstra, Kurt; Naegele, Otto; Baxstrom, Scott

Subject:

BGT Closure Notification (Fred Feasel E #1, 30-045-06986) (JF Bell #3, 30-045-32325)

Date:

Thursday, June 20, 2013 1:13:00 PM

Attachments:

image001.png

Brandon & Mark,

Please accept this email as the required notification for BGT closure activities at the following sites:

Fred Feasel E #1 (30-045-06986) Located in Section 32 (K), Township 28N, Range 10W, San Juan County New Mexico

JF Bell #3 (30-045-32325) Located in Section 3(A), Township 30N, Range 13W, San Juan County New Mexico

These below grade tanks are being removed due to the plugging and abandoning of these wells. Thank you for your time in regards to this matter.



Thank You!
Logan Hixon
Western Division
-382 CR 3100
Aztec NM 87410
Office (505)333-3683
-72 Suttle Street, Suite J
Durango, CO 81303
Office (970) 247-7708
Cell (505) 386-8018
Logan Hixon@xtoenergy.com



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

Logan Hixon XTO Energy - San Juan Division 382 County Road 3100 Aztec, NM 87410

Report Summary

Thursday June 06, 2013

Report Number: L638664
Samples Received: 05/31/13
Client Project: 30-045-32325

Description:

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:

Mark W. Beasley , ECC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197, FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1, TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364

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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Est. 1970

REPORT OF ANALYSIS

Logan Hixon XTO Energy - San Juan Division 382 County Road 3100 Aztec, NM 87410 June 06,2013

ESC Sample # : L638664-01

Date Received :

May

31, 2013

Site ID :

Description

FARLH-LH-053013-1045

Sample ID

Project #: 30-045-32325

Collected By : Logan Hixon Collection Date : 05/30/13 10:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloride	200	12.	mg/kg	9056	06/03/13	1
Total Solids	86.5	0.100	96	2540 G-2011	06/06/13	1
Benzene Toluene Ethylbenzene Total Xylene TPH (GC/FID) Low Fraction Surrogate Recovery-%	BDL BDL BDL BDL	0.0029 0.029 0.0029 0.0087 0.58	mg/kg mg/kg mg/kg mg/kg mg/kg	8021/8015 8021/8015 8021/8015 8021/8015 GRO	06/03/13 06/03/13 06/03/13 06/03/13	5 5 5 5
a,a,a-Trifluorotoluene(FID) a,a,a-Trifluorotoluene(PID)	103. 102.		% Rec. % Rec.	8021/8015 8021/8015	06/03/13 06/03/13	5 5
TPH (GC/FID) High Fraction	BDL	4.6	mg/kg	3546/DRO	06/06/13	1
Surrogate recovery(%) o-Terphenyl	85.0		% Rec.	3546/DRO	06/06/13	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Aztec, NM 87410

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Tax I.D. 62-0814289

Est. 1970

Quality Assurance Report Level II

L638664

June 06, 2013

		T.ah	oratory E					•	
Analyte	Result		its	% Rec	Limit	Ba	tch Dat	te A <u>nal</u> yzed	
Benzene	< .0005	mq	/kg			WG	664242 06,	/03/13 14:3	
Ethylbenzene	< .0005	mg	/kg			WG	664242 06,	/03/13 14:3	
Toluene	< .005	mg	/kg			WG	664242 06,	/03/13 14:3	
TPH (GC/FID) Low Fraction	< .1	mg	/kg			WG	664242 06,	/03/13 14:3	
Total Xylene	< .0015		/kg					/03/13 14:3	
a,a,a~Trifluorotoluene(FID)			Rec.	104.0	59-128			/03/13 14:3	
a,a,a~Trifluorotoluene(PID)		8	Rec.	102.7	54-144	. WG	664242 06,	/03/13 14:3	
Chloride	< 10	mg	/kg			WG	664485 06,	/03/13 19:4	
TPH (GC/FID) High Fraction	< 4	ma	/kg			WG	664742 06,	05/13 22:1	
o-Terphenyl			Rec.	77.40	50-150	WG	664742 06,	/05/13 22:1	
Total Solids	< .1	્રે -				WG	WG664911 06/0		
			Duplicat	ie				,	
Analyte	Units	Result	Dupli	cate RPD	Limit	Re	ef Samp	Batch	
Chloride	mg/kg	220.	210.	4.65	20	L	638847-04	WG66448	
Chloride	mg/kg	140.	130.	7.41	20	L	638847-05	WG66448	
Total Solids	8	94.0	94.7	0.351	5	L	639322-01	WG66491	
		Laborat	orv Contr	col Sample					
Analyte	Units	Known		Result	% Rec	Lir	mit	Batch	
Benzene	mg/kg	.05		0.0479	95.8	76-	-113	WG66424	
Ethylbenzene	mg/kg	.05		0.0497	99.4	78-	-115	WG66424	
Toluene	mg/kg	.05		0.0490	98.1	76-	-114	WG66424	
Total Xylene	mg/kg	.15		0.153	102.			WG66424	
a,a,a-Trifluorotoluene(PID)					101.9		-144	WG66424	
TPH (GC/FID) Low Fraction	mg/kg	5.5		5.99	109.		-135	WG66424	
a,a,a~Trifluorotoluene(FID)					104.2	59-	-128	WG66424	
Chloride	mg/kg	200		207.	104. 80		-120	WG66448	
TPH (GC/FID) High Fraction	mq/kq	60		45.3	75.6	50-	-150	WG66474	
o-Terphenyl	3.				78.90	50	-150	WG66474	
Total Solids	95	50		50.0	100.	85	-115	WG66491	
	La	boratory C	ontrol Sa	mple Duplicate					
Analyte	Units F	Result	Ref	%Rec	Limit	RPD	Limit	Batch	
Benzene			0.0479	98.0	76-113	2.46	20	WG66424	
Ethylbenzene	mg/kg 0	0.0497	0.0497	99.0	78-115	0.0200	20	WG66424	
Toluene			0.0490	98.0	76-114	0.290	20	WG66424	
Total Xylene	mg/kg (.151	0.153	101.	81-118	0.830	20	WG66424	
a, a, a-Trifluorotoluene (PID)				102.1	54-144			WG66424	
TPH (GC/FID) Low Fraction	mg/kg 5	.90	5.99	107.	67-135	1.42	20	WG66424	
a,a,a~Trifluorotoluene(FID)				104.9	59-128			WG66424	

^{*} Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



XTO Energy - San Juan Division Logan Hixon 382 County Road 3100

Aztec, NM 87410

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

Quality Assurance Report Level II

L638664

June 06, 2013

				Sample Dupl					
Analyte	Units	Result	Ref	%Rec		Limit	RPD	Limit	Batch
Chloride	mg/kg	207.	207.	104.		80-120	0	20	WG66448
TPH (GC/FID) High Fraction o-Terphenyl	mg/kg	43.1	45.3	72.0 75.30		50-150 50-150	4.96	20	WG66474 WG66474
			Matrix :	Spike					
Analyte	Units	MS Res	Ref Re		% Rec	Limit		Ref Samp	Batch
Benzene	mg/kg	0.210	0	.05	83.9	32-137		L638554-01	WG66424
Ethylbenzene	mq/kq	0.169	0	.05	67.7	10-150		L638554-01	WG66424
Toluene	mq/kq	0.200	0	.05	80.0	20-142		L638554-01	WG66424
Total Xylene	mg/kg	0.532	0	.15	70.9	16-141		L638554-01	WG66424
a, a, a-Trifluorotoluene (PID)					102.0	54-144			WG66424
TPH (GC/FID) Low Fraction	mg/kg	21.1	0.061	0 5.5	76.5	55-109		L638554-01	WG66424
a,a,a-Trifluorotoluene(FID)	-				102.2	59-128			WG66424
Chloride	mg/kg	598.	110.	500	97.6	80-120		L638663-02	WG66448
TPH (GC/FID) High Fraction o-Terphenyl	mg/kg	48.3	7.63	60	67.8 80.30	50-150 50-150		L638223-02	WG66474 WG66474
		Mat	rix Spike	Duplicate					
Analyte	Units		Ref	%Rec	Limit	RPD	Limit	Ref Samp	Batch
Benzene	ma/ka	0.238	0.210	95.3	32-137	12.7	39	L638554-01	WG66424
Ethylbenzene	mq/kq	0.221	0.169	88.4	10-150	26.6	44	L638554-01	WG66424
Toluene	mq/kq	0.233	0.200	93.2	20-142	15.4	42	L638554-01	WG66424
Total Xylene	mg/kg	0.674	0.532	89.9	16-141	23.7	46	L638554-01	WG66424
a,a,a-Trifluorotoluene(PID)	,,,			104.0	54-144				WG66424
TPH (GC/FID) Low Fraction	mq/kg	18.6	21.1	67.5	55-109	12.4	20	L638554-01	WG66424
a,a,a-Trifluorotoluene(FID)	3. 3			102.1	59-128				WG66424
Chloride	mg/kg	589.	598.	95.8	80-120	1.52	20	L638663-02	WG66448
TPH (GC/FID) High Fraction	mg/kg	42.2	48.3	57.5	50-150	13.6	20	L638223-02	WG66474
o-Terphenyl				72.70	50-150				WG66474:

Batch number /Run number / Sample number cross reference

WG664242: R2692720: L638664-01 WG664485: R2693801: L638664-01 WG664742: R2696401: L638664-01 WG664911: R2696521: L638664-01

^{*} Calculations are performed prior to rounding of reported values.
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



XTO Energy - San Juan Division Logan Hixon 382 County Road 3100

Aztec, NM 87410

Quality Assurance Report

L638664

June 06, 2013

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

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate — is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

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Sample ID	Sam	ple Name	Media	Date	Time	Preservative	Conts.	00	32	C		\ \ \		Sample Number
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Relinquished By: (Signature)			Date: 5-50-1		Time: 17:00	Received By: (Signature	gnature)					Number	of Bottle	Sample Condition
Relinquished By: (Signature)			Date:		Time:	Received By: (Si	-	-		^	1	rempera	ture:	Other Information
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		·			<u> </u>			9.	UN	NV		<u>3-31-13 </u>	Pac	
Comments						55 47	0246 3	3WA	1	1				
* Sample ID will be the office	and samn	der-date-mili	tary time F	ARIM_N	MADDVV			<i>,</i> • <i>,</i>			7	1. 1.	.)	0.007

Count=1-402 or 0003



Analytical Report

Report Summary

Client: XTO Energy Inc.

Chain Of Custody Number: 0006

Samples Received: 5/30/2013 1:05:00PM

Job Number: 98031-0528 Work Order: P305097

Project Name/Location: JF Bell #3

Entire Report Reviewed By:		1	Date:	6/4/13	
•	Tim Cain, Laborat	ory 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:

JF Bell #3

Project Number: Project Manager: 98031-0528

James McDaniel

Reported:

04-Jun-13 10:17

Analyical Report for Samples

Client Sample ID	Lab Sample 1D	Matrix	Sampled	Received	Container
Far LH-053013-1045	P305097-01A	Soil	05/30/13	05/30/13	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

enviroted-trecom enviroted-trecom

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (970) 259-0615 Fr (800) 362-1879



XTO Energy Inc. 382 CR 3100

Aztec NM, 87410

Project Name:

JF Bell #3

Project Number:

98031-0528

Project Manager:

James McDaniel

Reported: 04-Jun-13 10:17

Far LH-053013-1045 P305097-01 (Solid)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Petroleum Hydrocarbons by 418.1									
Total Petroleum Hydrocarbons	24.0	20.0	mg/kg	1	1322023	31-May-13	31-May-13	EPA 418.1	

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leboratory@anviroisch-becom

and applications



XTO Energy Inc. 382 CR 3100

Aztec NM, 87410

Project Name:

JF Bell #3

Project Number: Project Manager: 98031-0528

James McDaniel

Reported:

04-Jun-13 10:17

Total Petroleum Hydrocarbons by 418.1 - Quality Control

Envirotech Analytical Laboratory

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1322023 - 418 Freon Extraction										
Blank (1322023-BLK1)				Prepared &	: Analyzed:	31-May-13	3			
Total Petroleum Hydrocarbons	ND	20.0	mg/kg							
Duplicate (1322023-DUP!)	Sour	Prepared &	Analyzed:	31-May-13	3					
Total Petroleum Hydrocarbons	21.3	20.0	mg/kg		24.0			11.6	30	
Matrix Spike (1322023-MS1)	Source: P305097-01			Prepared &	: Analyzed:	31-May-13	;			
Total Petroleum Hydrocarbons	1600	20.0	mg/kg	2000	24.0	78.9	80-120			SPK1

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laboratory@envirotech-inccom

enviroted)+incom



XTO Energy Inc.

Project Name:

JF Bell #3

382 CR 3100 Aztec NM, 87410 Project Number:

98031-0528

Reported:

Project Manager:

James McDaniel

04-Jun-13 10:17

Notes and Definitions

SPK1 The spike recovery for this QC sample is outside of control limits.

DET

Analyte DETECTED

ND

Analyte NOT DETECTED at or above the reporting limit

NR

Not Reported

Sample results reported on a dry weight basis

dry RPD

Relative Percent Difference

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mosal-destativas mosal-destativas@gastacdsl

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)	Ican 1				XTO Contact Phone # SOS 356-5018					.		98	3031-0528
Well Site/Location			n mado	Emai	il Results to:								Off	fice Abbreviations
			1- 1-11 ro	~ 0									Farm	ington = FAR
			API Number 30 -045 - 37 32 5 Samples on Ice			Test Reason DGT CUSUSC (D+A) Turnground								ngo = DUR en = BAK
													9	n = RAT
Locan Hixon		() / N) QA/QC Requested			andard						İ	1	nce = PC velt = RSV	
Company	QA/Q				Mext Day Two Day							1	rge = LB	
Signature					TH	rree Day							Oran	geville = OV
Jon L	•	Gray Areas for Lab Use Only!			Std. 5 Bus. Days (by contract) Date Needed									
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Tar LH-053013-1045	120 6	6165T	<u> S</u>	5-30	1045	C001	1-400						1 P30	05097-01
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<u>Media :</u> Filter = F Soil = S Waste	water = W\	N Groundwal	er = GW D	rinking V	Vaster = D	W Sludge = SG S	urface Wate	r = SW	Air = A	Drill	Mud :	DM Oth	er = OT	
Relinquished By: (Signature) Relinquished By: (Signature) Date: Relinquished By: (Signature) Date:			Date: 5-30-	Date: 5-30-13		Received By: (Sig				Number of Bottle		ottles	Sample Condition	
				Time:						Temperature:		:	Other Information	
			Date:	,	Time: Received for Lab by: (Signa					ture) Date: S3d13				
Comments)			بتسكايد			

^{*} Sample ID will be the office and sampler-date-military time FARJM-MMDDYY-1200

XTO Energy, Inc. J F Bell #3 Section 03, Township 30N, Range 13W Closure Date 6/24/2013

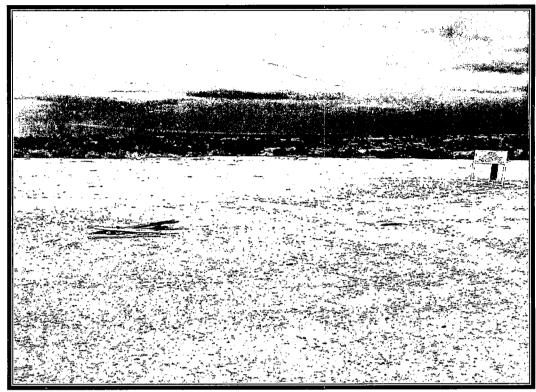


Photo 1: J F Bell #3 after backfill.

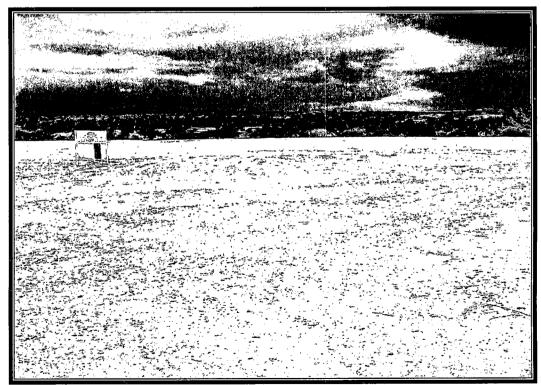


Photo 2: J F Bell #3 after backfill.



Well Below Tank Inspection Report

RouteName		StopName		Pumper	Foreman	WellName		APIWellNumbe	er	Section	Range	Township	
Below Grade Pit For	elow Grade Pit Forms (Temp.) J F Bell #3			Steier, Russell	Unassigned	JF BELL 03 (PA)			3004532325		3	13W	30N
InspectorName	Inspection	Inspection	Visible	VisibleTankLeak	Collection	Visible	Visible	Freeboard	PitLocation	PitType	Notes		
	Date	Time	LinerTears	Overflow	OfSurfaceRun	LayerOil		EstFT					
Shane Durham	8/13/2008		No	No	No	Yes	No	5		_			
Joseph maestas	9/25/2008		No	No	No	Yes	No	5		_			
Joseph maestas	10/5/2008		No	No	No	Yes	No	5		Below Ground			
Joseph maestas	11/24/2008		No	No	No	Yes	No	4		Below Ground			
Joseph maestas	12/5/2008		No	No	No	Yes	No	4		Below Ground			
Joseph maestas	7/31/2009		No	No	No	Yes	No	4		Below Ground			
Joseph maestas	8/23/2009		No	No	No	Yes	No	4	Well Water Pit	Below Ground			
Joseph maestas	10/29/2009		No	No	No	Yes	No	3	Well Water Pit	Below Ground			
Joseph maestas	11/13/2009		No	No	No	Yes	No	4	Well Water Pit	Below Ground			
Chad Magee	12/22/2009		No	No	No	Yes	No	4	Well Water Pit	Below Ground			
JOSEPH MAESTAS			No	No	No	Yes	No	3	Well Water Pit	Below Ground			
alonso m	2/4/2010		No	No	No	Yes	No	4	Well Water Pit	Below Ground			
alonso m	3/7/2010		No	No	No	Yes	No	4	Well Water Pit	Below Ground			
alonso m	4/30/2010		No	No	No	No	No	5	Well Water Pit	Below Ground	water rai	in on celer	
alonso m	5/5/2010		No	No	No	No	No	5	Well Water Pit	Below Ground	water ra	in on celer	
alonso m	6/10/2010	1:30	No	No	No	No	No	5	Well Water Pit	Below Ground	water ra	in on celer	
alonso m	7/10/2010	9:00	No	No	No	No	No	5	Well Water Pit	Below Ground	water ra	in on celer	
alonso m	8/19/2010	11:20	No	No	No	No	No	5	Well Water Pit	Below Ground	water ra	in on celer	
alonso m	9/18/2010	3:17	No	No	No	No	No	6	Well Water Pit	Below Ground	water ra	in on celer	
am	07/29/2011	01:20	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	08/02/2011	02:58	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	09/06/2011	11:00	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	10/04/2011	01:18	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	11/30/2011	10:30	No	No	No	No	No	·6	Well Water Pit	Below Ground			
am	12/09/2011	12:30	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	01/18/2012	11:20	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	02/09/2012	12:38	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	03/07/2012	02:15	No	No	No	No	No	6	Well Water Pit	Below Ground			
am	04/04/2012	02:45	No	No	No	No	No	6		Below Ground			
Scott Johnson	04/27/2012	01:49	No	No	No	No	No	6		Below Ground			
Scott Johnson	05/16/2012	02:18	No	No	No	No	No	6		Below Ground			
Scott Johnson	06/19/2012	12:10	No	No	No .	No	No	6		Below Ground			
Scett Johnson	07/25/2012		No										
		12:10		No No	No No	No No	No	6		Below Ground			
Scott Johnson	12/18/2012	12:10	No	No	No	No	No	6		Below Ground			
Scott Johnson	01/31/2013	12:10	No	No	No	No	No	6		Below Ground			
Scott Johnson	05/14/2013	11:14	No	No	No	No	No	6	Well Water Pit	Below Ground			