<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District III
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

you go at a comp y gar . For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.

Hor permanent bits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office 11 127

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## Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

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Type of action:	Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method
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 ordinance
Constant VTO Forms Inc.
Operator:         XTO Energy, Inc.         OGRID #:         5380           Address:         #382 County Road 3100, Aztec, NM 87410
Facility or well name:GALLEGOS FEDERAL 26 13 12 #1S
API Number: 30-045-31657 OCD Permit Number:
U/L or Qtr/Qtr C Section 12 Township 26N Range 13W County: San Juan
Center of Proposed Design: Latitude 36.50724 Longitude 108.17281 NAD: ☐1927 ☐ 1983
Surface Owner:  Federal  State  Private Tribal Trust or Indian Allotment
1
Pit: Subsection F or G of 19.15.17.11 NMAC   Temporary:   Drilling   Workover   Permanent   Emergency   Cavitation   P&A     Lined   Unlined Liner type: Thickness   mil   LLDPE   HDPE   PVC   Other     String-Reinforced   Liner Seams:   Welded   Factory   Other   Volume:   bbl Dimensions: L   x D
Temporary: Drilling Workover
Permanent   Emergency   Cavitation   P&A
Lined Unlined Liner type: Thicknessmil LLDPE HDPE PVC Other
String-Reinforced
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x D
3.   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: Thicknessmil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other
Liner Seams: Welded Factory Other
4
⊠ Below-grade tank: Subsection I of 19.15.17.11 NMAC
¿Volume: 120bbl Type of fluid:Produced Water
Tank Construction material: Steel
Secondary containment with leak detection [ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☒ Other Visible sidewalls, vaulted, automatic high-level shut off, no liner
Liner type: Thicknessmil
5.
Alternative Method:
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Form C-144

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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, in this is a market of the strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a market of the strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, in this is a strands of the school o	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)				
8.	,			
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 consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for			
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 accept material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of a Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying above-grade tanks associated with a closed-loop system.	priate district pproval.			
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)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☑ NA			
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	☐ Yes ⊠ No			
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				
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site				
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division				
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			

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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.
Hydrogeologic 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
<ul> <li>Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC</li> <li>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</li> </ul>
Previously Approved Design (attach copy of design) API Number: or Permit Number:
12.
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
Siting 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 19.15.17.12 NMAC
☐ Nuisance or Hazardous Odors, including H₂S, 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
14. 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.
<ul> <li>✓ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC</li> <li>✓ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC</li> </ul>
☑ 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 I of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19:15.17.13 NMAC

16. Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Instructions: Please indentify the facility or facilities for the disposal of liquids,							
facilities are required.	Discoul Parling Deposits Nachabas						
	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 of Yes (If yes, please provide the information below) ☐ No	ceur on or in areas that will not be used for future serv	ice and operations?					
Required for impacted areas which will not be used for future service and operations:  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 I of 19.15.17.13 NMAC  Site Reclamation Plan - based upon the appropriate requirements of Subsection G 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 required considered an exception which must be submitted to the Santa Fe Environmental demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC	re administrative approval from the appropriate distr I Bureau office for consideration of approval. Justi,	ict 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; Dat	a obtained from nearby wells	Yes No					
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; Dat	a 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; Database search; US	a obtained from nearby wells	☐ Yes ☐ No ☐ NA					
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	mificant watercourse or lakebed, sinkhole, or playa	Yes No					
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image							
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 wat adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approx		Yes No					
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visu	al 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-Minin	g and Mineral Division	Yes No					
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geolog Society; Topographic map</li> </ul>	y & 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  Soil Cover Design - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC  Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC							

Decrease Application Certification:	<u> </u>	
Name (Print): Kim Champlin Signature:   Date:   11/18/04   email address:   kim_champlin@xteenergy.com   Telephone:   5051333-3100      CCD Approval:   Permit Application (including closure plan)   Closure Plans (auli)   COC Conditions (see attachpent)     OCD Representative Signature	Operator Application Certification:	and complete to the best of my knowledge and belief.
Closure Report (required within 60 days of closure completions): Subsection K of 19.15.17.13 NMAC   Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities and submitting the closure report. The closure Method:    Closure Report Rep		
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OCD Approval:   Permit Application (including closure plan)   Closure Plan (pair)   OCD Conditions (see attachment)    Title:   OCD Permit Number:    Closure Report (required within 60 days of the completion of the source activities have been completed this section of the form until an approved closure plan has been obtained and the closure activities have been completed this section of the form until an approved closure plan has been obtained and the closure activities have been completed this section of the form until an approved plan has been obtained and the closure activities have been completed this section of the form until an approved plan please explain.    It different from approved plan please explain.    It different from approved plan please explain.    Closure Report Researding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bias Only:    Instructions: Please indentity the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.    Disposal Facility Name:    Disposal Facility Permit Number:    Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?    Were the closed-loop syste	,	
OCD Approval:   Permit Application (including closure plan)   Closure Plan (pair)   OCD Conditions (see attachment)    Title:   OCD Permit Number:    Closure Report (required within 60 days of the completion of the source activities have been completed this section of the form until an approved closure plan has been obtained and the closure activities have been completed this section of the form until an approved closure plan has been obtained and the closure activities have been completed this section of the form until an approved plan has been obtained and the closure activities have been completed this section of the form until an approved plan please explain.    It different from approved plan please explain.    It different from approved plan please explain.    Closure Report Researding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bias Only:    Instructions: Please indentity the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.    Disposal Facility Name:    Disposal Facility Permit Number:    Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?    Were the closed-loop syste	10	
Title: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NIMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities when complete the section of the form until an approved closure plan has been obtained and the closure activities when exe completed the section of the form until an approved closure plan has been obtained and the closure activities when exe complete the section of the form until an approved closure plan has been obtained and the closure activities been completed.    Closure Completion Date:	OCD Approval: Permit Application (including closure plan) Closure Plan	
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure cativities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.    Closure Method:	OCD Representative Signatures	Approval Date: 12/13/10
Closure Report   Frequired within 60 days of closure completion : Subsection K of 19.15.17.13 MAC   Instructions: Operators are required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.	Title:	OCD Permit Number:
Closure Method:   Waste Excavation and Removal   On-Site Closure Method   Alternative Closure Method   Waste Removal (Closed-loop systems only)   If different from approved plan, please explain.	Closure Report (required within 60 days of closure completion): Subsection K Instructions: Operators are required to obtain an approved closure plan prior to The closure report is required to be submitted to the division within 60 days of the section of the form until an approved closure plan has been obtained and the clos	implementing any closure activities and submitting the closure report.  completion of the closure activities. Please do not complete this ure activities have been completed.
Closure Method:   Waste Removal   On-Site Closure Method   Alternative Closure Method   Waste Removal (Closed-loop systems only)   If different from approved plan, please explain.		
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:   Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.    Disposal Facility Name:	Closure Method:   Waste Excavation and Removal □ On-Site Closure Method □ Alternation	ve Closure Method Waste Removal (Closed-loop systems only)
Disposal Facility Name:    Disposal Facility Name:   Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?   Yes (If yes, please demonstrate compliance to the items below)   No   Required for impacted areas which will not be used for future service and operations:   Site Reclamation (Photo Documentation)   Soil Backfilling and Cover Installation   Re-vegetation Application Rates and Seeding Technique   24.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.   Proof of Closure Notice (surface owner and division) &   Acheckling   Acheckling	Closure Report Regarding Waste Removal Closure For Closed-loop Systems T Instructions: Please indentify the facility or facilities for where the liquids, drillin two facilities were utilized.	ng fluids and drill cuttings were disposed. Use attachment if more than
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?    Yes (If yes, please demonstrate compliance to the items below)   No   Required for impacted areas which will not be used for future service and operations:   Site Reclamation (Photo Documentation)   Soil Backfilling and Cover Installation   Re-vegetation Application Rates and Seeding Technique   184.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.   Proof of Closure Notice (surface owner and division)	Disposal Facility Name:	Disposal Facility Permit Number:
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?    Yes (If yes, please demonstrate compliance to the items below)   No   No   No   No   No   No   No   No	Disposal Facility Name:	Disposal Facility Permit Number:
Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique    Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division) at the check of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division) at the check of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.    Proof of Closure Notice (required for on-site closure)   Plot Plan (for on-site closures and temporary pits)   Confirmation Sampling Analytical Results (if applicable) attached   Waste Material Sampling Analytical Results (required for on-site closure)   Disposal Facility Name and Permit Numbera that check of points and points of the check of the check of points of the check of points of the check of points of the check of the chec	Were the closed-loop system operations and associated activities performed on or in	
Soil Backfilling and Cover Installation   Re-vegetation Application Rates and Seeding Technique	Required for impacted areas which will not be used for future service and operation	as:
Re-vegetation Application Rates and Seeding Technique    Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.   Proof of Closure Notice (surface owner and division) a fached   Proof of Deed Notice (required for on-site closure)   Plot Plan (for on-site closures and temporary pits)   Confirmation Sampling Analytical Results (if applicable) a flacked   Waste Material Sampling Analytical Results (required for on-site closure)   Waste Material Sampling Analytical Results (required for on-site closure)   Disposal Facility Name and Permit Numbera flacked   Specifica flees     Re-vegetation Application Rates and Seeding Technique   Per   SUM MOU     Site Reclamation (Photo Documentation) a flacked   On-site Closure Location: Latitude   Longitude   NAD:   1927   1983     185.   Operator Closure Certification:     I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.     Name (Print):   James   McDanie   Title:   Elff   Special   Sfecial   Sfec		
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division) a hacked proof of Deed Notice (required for on-site closure) Plot Plan (for on-site closures and temporary pits) Confirmation Sampling Analytical Results (required for on-site closure) Disposal Facility Name and Permit Number attached Soil Backfilling and Cover Installation per OCD Specifications Re-vegetation Application Rates and Seeding Technique per BLM MOU Site Reclamation (Photo Documentation) attached on-site Closure Location: Latitude Longitude NAD: 1927 1983  15.  Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.  Name (Print): James McDanie  Signature:  Date: 12/14/2010		
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Signature: 12/14/2010	belief. I also certify that the closure complies with all applicable closure requireme	
Signature:	Name (Print): James McVanie	Title: E114> Specialist
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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

						OPERAT	ΓOR		Initia	al Report	$\boxtimes$	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 Nar	ne: Gallege	os Federal 2	6-13-12 #	<sup>‡</sup> 1S (30-045-316)	57)   F	Facility Typ	e: Gas Well (Fru	uitlanc	l)			
Surface Ow	ner: Federa	al		Mineral O	wner:				Lease N	lo.:		
				LOCA	TION	OF REI	LEASE					
Unit Letter C	Section 12	Township 26N	Range 13W	Feet from the 1000	North/S	South Line FNL	Feet from the 1980		West Line FWL	County San Juan		
				Latitude: 36.		Longitud OF RELI						
Type of Relea	ase: None		···				Release: NA		Volume F	Recovered: N	١A	
Source of Re							our of Occurrence	e: NA	Date and	Hour of Disc	overy:	NA
Was Immedia	ate Notice G		Yes 🗌	No 🛛 Not Rec	quired	If YES, To	Whom?					
By Whom?						Date and H						
Was a Watero	course Reac		67			If YES, Vo	lume Impacting th	he Wat	ercourse.			
		Ц	Yes 🛚	No		٠.						
If a Watercou	irse was Imp	pacted, Descri	ibe Fully.*									
Describe Cause of Problem and Remedial Action Taken.*  The below grade tank was taken out of service at the Gallegos Federal 26-13-12 #1S well site due to the plugging and 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, confirming that a release had not occurred.						18.1 and						
		and Cleanup A d for this loca		en.*								
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/opered lations.												
Signature:	///	(L	_ \			(	OIL CONS	SERV	ATION	DIVISIO	N	
Printed Name	e: James Mo	Daniel			A	Approved by	District Superviso	or:				
Title: EH&S	Specialist					Approval Dat	e:		Expiration	Date:		
		McDaniel@xt			Conditions of Approval:  Attached							
Date: 12/14/	2010			Phone: 505-333-37	/01							

<sup>\*</sup> Attach Additional Sheets If Necessary

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

Lease Name: Gallegos Federal 26-13-12 #1S

API No.: 30-045-31657

Description: Unit C, Section 12, Township 26N, 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 November 8, 2010

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 November 8, 2010

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 Gallegos Federal 26-13-12 #1S well site.

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 50 mg/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	BDL mg/kg
BTEX	EPA SW-846 8021B or 8260B	50	BDL mg/kg
ТРН	EPA SW-846 418.1	100	83.9mg/kg
Chlorides	EPA 300.1	250 or background	55 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 for 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 November 3, 2010; 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 November 3, 2010; see attached letter and return receipt.

11. 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 site has been recontoured to match the above mentioned 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.

The location 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; None Found
  - 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

## EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	XTO Energy	Project #:	98031-0528
Sample ID:	Pit	Date Reported:	11-04-10
Laboratory Number:	56381	Date Sampled:	11-03-10
Chain of Custody No:	10659	Date Received:	11-03-10
Sample Matrix:	Soil	Date Extracted:	11-04-10
Preservative:	Cool	Date Analyzed:	11-04-10
Condition:	Intact	Analysis Needed:	TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

**Total Petroleum Hydrocarbons** 

83.9

8.4

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

Gallegos Fed 26-13-12 #1S

Apertyst

Review



# EPA METHOD 418.1 TOTAL PETROLEUM HYROCARBONS QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:		N/A
Sample ID:	QA/QC	Date Reported:		11-04-10
Laboratory Number:	11-04-TPH.QA/QC 56381	Date Sampled:		N/A
Sample Matrix:	Freon-113	Date Analyzed:	• 1	11-04-10
Preservative:	N/A	Date Extracted:		11-04-10
Condition:	N/A	Analysis Needed:		TPH

Calibration I-Cal Date	C-Cal Date	I-Cal RF: C-0	Cal RF: %	Difference	Accept. Range
10-28-10	11_04_10	1 610	1 610	ብ ሰ%	+/- 10%

Blank Conc. (mg/Kg) TPH		Concentration ND		Detection Lim 8.4	it
Duplicate Conc. (mg/Kg) TPH		Sample 83.9	Duplicate 90.4	% Difference 7.7%	Accept. Range +/- 30%
Spike Conc. (mg/Kg) TPH	Sample 83.9	Spike Added 2,000	Spike Result 1,740	% Recovery 83.5%	Accept Range 80 - 120%

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

QA/QC for Samples 56381-56384

Analyst

Review

# CHAIN OF CUSTODY RECORD

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

Tax I.D. 62-0814289

Est. 1970

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

## Report Summary

Monday November 08, 2010

Report Number: L487214 Samples Received: 11/04/10 Client Project:

Description: Pit Sampling

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:

## Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487 GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140 NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A, TX - T104704245, OK-9915

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences. Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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YOUR LAB OF CHOICE

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

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

November 08,2010

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

Date Received : November 04, 2010
Description : Pit Sampling

ESC Sample # : L487214-01

Sample ID

GALLEGOS FED 26-13-12 15

Site ID :

Collected By : Josh Kirchner Collection Date : 11/03/10 11:30

Project # :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloride	55.	11.	mg/kg	9056	11/07/10	1
Total Solids	90.9		%	2540G	11/08/10	1
Benzene Toluene Ethylbenzene Total Xylene TPH (GC/FID) Low Fraction Surrogate Recovery-%	BDL BDL BDL BDL BDL	0.0028 0.028 0.0028 0.0082 0.55	mg/kg mg/kg mg/kg mg/kg mg/kg	8021/8015 8021/8015 8021/8015 8021/8015 GRO	11/04/10 11/04/10 11/04/10 11/04/10 11/04/10	5 5 5 5 5
a,a,a-Trifluorotoluene(FID) a,a,a-Trifluorotoluene(PID)	96.9 100.		% Rec. % Rec.	8021/8015 8021/8015	11/04/10 11/04/10	5 5
TPH (GC/FID) High Fraction	BDL	4.4	mg/kg	3546/DRO	11/05/10	1
Surrogate recovery(%) o-Terphenyl	61.7		% Rec.	3546/DRO	11/05/10	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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Quality Assurance Report Level II

L487214

November 08, 2010

			boratory		- 4 .		
Analyte	Result		Jnits	% Rec	Limit	Batch I	Date Analyze
Benzene /	< .000	5 ° '	ng/kg		vita vita i vita signification	WG506821	1/04/10 19:
thylbenzene	< .000	5 r	ng/kg		and the state of t		1/04/10 19:
oluene	< .005		ng/kg			WG506821	11/04/10 19:
PH (GC/FID) Low Fraction	< :1.		ng/kg			WG506821	1/04/10 19:
otal Xylene	< .001	5 r	ng/kg		a table on the 2 to the control of the		11/04/10 19:
,a,a-Trifluorotoluene(FID)			Rec.	98.22	59-128		1/04/10 19:
,a,a-Trifluorotoluene(PID)			Rec.	102.0	54-144	WG506821	11/04/10 19
PH (GC/FID) High Fraction	< 4		ppm Rec.				11/05/10 21:
-Terphenyl .			Rec.	63.97	50-150	WG506917	11/05/10 21
hloride	< 10	,r	ng/kg			WG507054	11/06/10 17:
otal Solids	< .1		·		e sant community of sant to the sales of the sant to	WG507140	[1/08/10 09
otal, Solids	< .1		<b>.</b>		agent on a third back to have the first of t		11/08/10 10:
			Duplic	ate:			
nalyte	Units	Result	Dup	licate RPI	) Limit	Ref Samp	Batch
otal Solids	. 8	92 <b>7.</b> ŏ	90.	9 1.4	5	L487214-0	01 WG5071
otal Solids	%	79.0	79.	8 0.6	5	L487657-0	05 WG5071
		Labor	tory con	trol Sample			
nalyte	Units	Knowi		Result	% Rec	Limit	Batch
enzene	mg/kg			0.0509	102/7	76-113	WG5068
thylbenzene	mg/kg	.05		0.0539	108.	78-115	WG506
oluene	mg/kg	.05		0.0534	107.	76-114	WG506
otal Xylene	mg/kg	.15	** * .	0.164	109.	81-118	WG506
a,a-Trifluorotoluene(FID)					97.74	59-128	WG506
a,a-Trifluorotoluene(PID)					100.7	54-144	. WG506
PH (GC/FID) Low Fraction	mg/kg	5.5		5.69	104.	67-135	WG506
a,a-Trifluorotoluene(FID)					89.25	59-128	WG506
a,a-Trifluorotoluene(PID)					104.6	54-144	WG506
PH (GC/FID) High Fraction		60		58.4	97.3	50-150	WG506
-Terphenyl	ppm	00		30.4	73.11	50-150	WG506
To a pricing t	* - 12		** 7	* * * * * * * * * * * * * * * * * * * *	tang in a serial series and a se		
hĺoride	mg/kg	200		191.	95.5	85-115	WG507
otal Solids		50		50.0	100:	85 <del>-</del> 115	WG507
otal Solids	8	50		50.0	100.	85-115	WG507
				Sample Duplic			
nalyte	Ilnite	Result	Ref	%Rec	Limit RP	D Lim	it Batch



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Quality Assurance Report Level II

L487214

November 08, 2010

									<del></del>
No. 1 mb				Sample Dup	licate	***	202	w 4 . 4 .	D - 1 - 1
Analyte	Units	Result	Ref	%Rec		Limit	RPD	Limit	Batch
Ethylbenzene	ma/ka	0.0548	0.0539	110.	· · · · · · · · · · · · · · · · · · ·	78-115	1.68	-20	
Toluene	mg/kg	0.0533	0.0534	106.		76-114	0.310		WG5068
Total Xylene	mg/kg	0.166	0.164	110.		81-118	1.18	20	WG5068
a, a, a-Trifluorotoluene (FID)		5 (V)		.98.77		59-128			WG5068
a,a,a-Trifluorotoluene(PID)		*****		101.8		54-144			WG5068
IPH (GC/FID) Low Fraction	mg/kg	6.03	5.69	110.		67-135	5.66	20	WG5068
a,a,a-Trifluorotoluene(FID)			in many a series	93.01		59-128			WG5068
a,a,a-Trifluorotoluene(PID)				105.6		54-144			WG5068
TPH (GC/FID) High Fraction	ppm	58.0	58.4	97.0		50-150	0.656		. WG5069
o-Terphenyl		24.0		76.28		50-150		ing provides and the second of	WG5069
Chloride	.mg/kg	188.	191.	94.0		85-115	1.58	20	
									-
			Matrix						
Analyte	Units	MS Res	Ref Re	es TV	% Rec	Limit		Ref Samp	Batch
Benzene	mg/kg	0.234	· · · · · · · · · · · · · · · · · · ·	.05	93.6	32-13	7.5	L486828-06	WG5068
Ethylbenzene	mq/kq	0.248	0	.05	99.4	10-150		L486828-06	WG5068
Toluene	mg/kg	0.244	0	.05	97.8	20-143	2	L486828-06	WG5068
Total Xylene	mg/kg	0.777	0	.15	104.	16-14	1	L486828-06	WG5068
a,a,a-Trifluorotoluene(FID)	.,				96.38	59-128			WG5068
a,a,a-Trifluorotoluene(PID)					100.0	54-14			WG5068
TPH (GC/FID) Low Fraction	mg/kg	22.1	. 0	5.5	80.2	55-109		L487168-01	WG5068
a,a,a-Trifluorotoluene(FID)					92.75	59-128			WG5068
a,a,a-Trifluorotoluene(PID)					105.4	54-14	1		WG5068
		Matı	rix Spike	Duplicate	1				
Analyte	Units	MSD	Ref	%Rec	Limit	RPD	Limit	Ref Samp	Batch
Benzene	ma/ka	0.241	0.234	96.3	32-137	282	39	L486828-06	WG5068
Sthylbenzene	mg/kg		0.248	99.7	10-150	0.340	44	L486828-06	WG5068
Poluene	mg/kg	0.247	0.244	98.8	20-142	1.05	42	L486828-06	WG5068
Cotal Xylene	mg/kg		0.777	104.	16-141		46	Ľ486828-06	WG5068
a,a,a-Trifluorotoluene(FID)				97.26	59-128	50 40 111 gr			WG5068
a,a,a-Trifluorotoluene(PID)				100.4	54-144				WG5068
TPH. (GC/FID) Low Fraction	mg/kg	19.9	22.1	72.3	55-109	10.3	20 ,	L487168-01 .	WG5068
a,a,a-Trifluorotoluene(FID)				92.14	59-128				WG5068
a,a,a-Trifluorotoluene(PID)				102.6	54-144				WG5068

Batch number /Run number / Sample number cross reference

WG506821: R1457789: L487214-01 02 WG506917: R1459969: L487214-01 02 WG507054: R1460909: L487214-01 02 WG507140: R1461919: L487214-01 WG507141: R1461920: L487214-02

<sup>\*</sup> 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.'



## James McDaniel /FAR/CTOC 11/03/2010 02:05 PM

To brandon.powell@state.nm.us

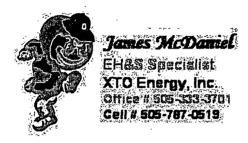
CC

bcc

Subject Gallegos Federal 26-13-12 #1S BGT Closure

## Brandon.

Please accept this email as the required closure notification for closure activities for a BGT at the Gallegos Federal 26-13-12 #1S well site (api # 30-045-31657) located in Unit C, Section 12, Township 26N, Range 13W, San Juan County, New Mexico. Thank you for your time in regards to this matter.





November 3, 2010

Mark Kelly,
Bureau of Land Management – Farmington Field Office
1235 La Plata Highway
Farmington, New Mexico, 87401

Re: Gallegos Federal 26-13-12 #1S

Unit C, Section 12, Township 26N, Range 13W, San Juan County, New Mexico

Dear Mr. Kelly,

This submittal is pursuant to Rule 19.15.17.13 requiring operators to notify surface owners of the closure of a below grade tank pit. XTO Energy, Inc. (XTO) is hereby providing written documentation of our proposal to close the below grade tank pit associated with the above mentioned well site by waste excavation and removal.

Should you have questions or require additional information, please feel free to contact me at your convenience at (505) 333-3100. Thank you for your time in regards to this matter.

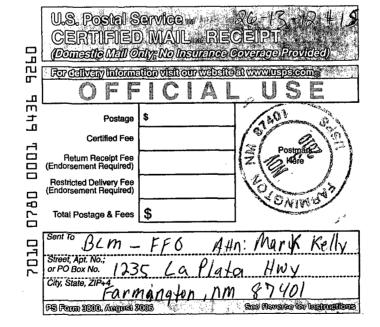
Respectfully Submitted,

James McDaniel EH&S Specialist

XTO Energy, Inc.

San Juan Division

### COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION ■ Complete items 1, 2, and 3. Also complete ☐ Agent item 4 if Restricted Delivery is desired. ☐ Addressee ■ Print your name and address on the reverse so that we can return the card to you. C. Date of Delivery Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: If YES, enter delivery address below: BLM-FFO Many Kelly 1235 La Plata Hwy Fanmington, Nm 87401 3. Service Type ☐ Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D. 4. Restricted Delivery? (Extra Fee) ☐ Yes 2. Article Number 7010 0780 0001 6436 9260 (Transfer from service Is PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540



## XTO Energy, Inc. Gallegos Federal 26-13-12 #1S Section 12, Township 26N, Range 13W Closure Date 11/08/2010



Photo 1: Gallegos Federal 26-13-12 #1S after Backfill and Recontour (view 1)

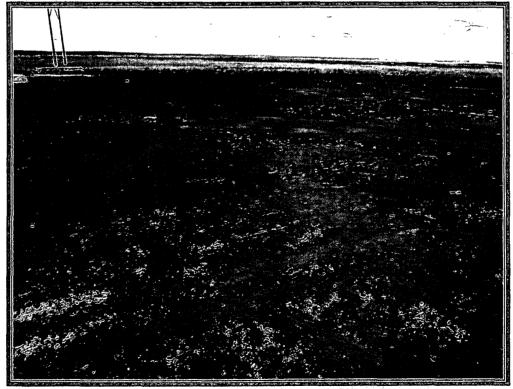


Photo 2: Gallegos Federal 26-13-12 #1S after Backfill and Recontour (view 2)