

District I
1625 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

Form C-144
July 21, 2008

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, or
Proposed Alternative Method Permit or Closure Plan Application

8372
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 ordinances.

1.
Operator: XTO Energy, Inc OGRID #: 5380
Address: #382 County Road 3100, Aztec, NM 87410
Facility or well name: Ohio Govt #2
API Number: 30-045-07411 OCD Permit Number: _____
U/L or Qtr/Qtr: P Section: 15 Township: 28N Range: 11W County: San Juan
Center of Proposed Design Latitude: 36.65747 Longitude: 107.98556 NAD ☐ 1927 ☒ 1983
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☐ **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 W _____ 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: Thickness _____ mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other _____
Liner Seams: ☐ Welded ☐ Factory ☐ Other _____

4.
☒ **Below-grade tank:** Subsection I of 19.15.17.11 NMAC
Volume: 120 bbl 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: Thickness _____ mil ☐ HDPE ☐ PVC ☐ Other _____

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.

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6	<p>Fencing: Subsection D of 19.15.17.11 NMAC (<i>Applies to permanent pits, temporary pits, and below-grade tanks</i>)</p> <p><input type="checkbox"/> Chain link, six feet in height, two strands of barbed wire at top (<i>Required if located within 1000 feet of a permanent residence, school, hospital, institution or church</i>)</p> <p><input type="checkbox"/> Four foot height, four strands of barbed wire evenly spaced between one and four feet</p> <p><input checked="" type="checkbox"/> Alternate Please specify <u>Four foot height, steel mesh field fence (hogwire) with pipe top railing</u></p>																				
7	<p>Netting: Subsection E of 19.15.17.11 NMAC (<i>Applies to permanent pits and permanent open top tanks</i>)</p> <p><input type="checkbox"/> Screen <input type="checkbox"/> Netting <input checked="" type="checkbox"/> Other <u>Expanded metal or solid vaulted top</u></p> <p><input type="checkbox"/> Monthly inspections (If netting or screening is not physically feasible)</p>																				
8	<p>Signs: Subsection C of 19.15.17.11 NMAC</p> <p><input type="checkbox"/> 12" x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers</p> <p><input checked="" type="checkbox"/> Signed in compliance with 19.15.3.103 NMAC</p>																				
9	<p>Administrative Approvals and Exceptions:</p> <p>Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.</p> <p>Please check a box if one or more of the following is requested, if not leave blank:</p> <p><input type="checkbox"/> Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau office for consideration of approval.</p> <p><input type="checkbox"/> Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval</p>																				
10.	<p>Siting Criteria (regarding permitting): 19.15.17.10 NMAC</p> <p>Instructions: <i>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 district office or may be 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.</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 85%;"> <p>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank</p> <p>- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells</p> </td> <td style="width: 15%; text-align: right; vertical-align: top;"> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> <tr> <td> <p>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).</p> <p>- Topographic map; Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application (<i>Applies to temporary, emergency, or cavitation pits and below-grade tanks</i>)</p> <p>- Visual inspection (certification) of the proposed site; Aerial photo, Satellite image</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA </td> </tr> <tr> <td> <p>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (<i>Applies to permanent pits</i>)</p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA </td> </tr> <tr> <td> <p>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.</p> <p>- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>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</p> <p>- Written confirmation or verification from the municipality, Written approval obtained from the municipality</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>Within 500 feet of a wetland.</p> <p>- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>Within the area overlying a subsurface mine</p> <p>- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>Within an unstable area</p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society, Topographic map</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> <tr> <td> <p>Within a 100-year floodplain.</p> <p>- FEMA map</p> </td> <td style="text-align: right; vertical-align: top;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </td> </tr> </table>	<p>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank</p> <p>- NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<p>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).</p> <p>- Topographic map; Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application (<i>Applies to temporary, emergency, or cavitation pits and below-grade tanks</i>)</p> <p>- Visual inspection (certification) of the proposed site; Aerial photo, Satellite image</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<p>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (<i>Applies to permanent pits</i>)</p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<p>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.</p> <p>- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>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</p> <p>- Written confirmation or verification from the municipality, Written approval obtained from the municipality</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Within 500 feet of a wetland.</p> <p>- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Within the area overlying a subsurface mine</p> <p>- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Within an unstable area</p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society, Topographic map</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Within a 100-year floodplain.</p> <p>- FEMA map</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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<p>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (<i>Applies to permanent pits</i>)</p> <p>- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																				
<p>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.</p> <p>- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																				
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<p>Within an unstable area</p> <p>- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society, Topographic map</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																				
<p>Within a 100-year floodplain.</p> <p>- FEMA map</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																				

11. **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
☒ 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 _____ 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)

13. **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 19.15.17.11 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)

15. **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 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 Steel Tanks or Haul-off Bins Only:** (19.15.17.13 D NMAC)
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two 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 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 closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.

Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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, Data obtained from nearby wells	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map; Topographic map, Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS; NM Geological Society, Topographic map	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within a 100-year floodplain - FEMA map	<input type="checkbox"/> Yes <input type="checkbox"/> No

18. **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 19.15.17.11 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 I of 19.15.17.13 NMAC
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

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Operator Application Certification:

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief

Name (Print) Kim Champlin Title: Environmental Representative
 Signature: Kim Champlin Date: 01/19/2009
 e-mail address kim_champlin@xtoenergy.com Telephone: (505) 333-3100

20.

OCD Approval: ☐ Permit Application (including closure plan) ☒ Closure Plan (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: [Signature] Approval Date: 8/16/2011
 Title: Environmental Engineer Compliance Officer OCD Permit Number: 5/5/11

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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 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.

☒ Closure Completion Date: 3/28/11

22.

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

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Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:

Instructions: Please identify 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: _____

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

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

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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)
☐ Proof of Deed Notice (required for on-site closure)
☐ Plot Plan (for on-site closures and temporary pits)
☒ Confirmation Sampling Analytical Results (if applicable)
☐ Waste Material Sampling Analytical Results (required for on-site closure)
☒ Disposal Facility Name and Permit Number
☒ Soil Backfilling and Cover Installation
☒ Re-vegetation Application Rates and Seeding Technique
☒ Site Reclamation (Photo Documentation)

On-site Closure Location: Latitude _____ Longitude _____ NAD. ☐ 1927 ☐ 1983

25.

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 McDaniel Title: EH&S Coordinator
 Signature: [Signature] Date: 5/17/11
 e-mail address James.McDaniel@xtoenergy.com 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

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: Ohio Govt #2 (30-045-07411)	Facility Type: Gas Well (Armenta Gallup)

Surface Owner: Federal	Mineral Owner:	Lease No.:
------------------------	----------------	------------

LOCATION OF RELEASE

Unit Letter P	Section 15	Township 28N	Range 11W	Feet from the 890	North/South Line FSL	Feet from the 990	East/West Line FEL	County San Juan
------------------	---------------	-----------------	--------------	----------------------	-------------------------	----------------------	-----------------------	--------------------

Latitude: 36.65747 Longitude: -107.98556

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: Unknown	Volume Recovered: None
Source of Release: Below Grade Tank	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: NA
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	

If a Watercourse was Impacted, Describe Fully *

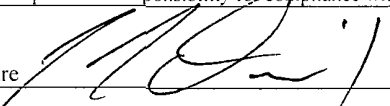
Describe Cause of Problem and Remedial Action Taken.

The below grade tank was taken out of service at the Ohio Govt #2 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 benzene, total BTEX and chlorides, but above the 100 ppm TPH standard at 2,000 ppm (via 418.1). This confirmed that a release had occurred at this location. The site was then ranked a 40 pursuant to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases due to a wash at less than 200 feet from the location, and an assumed depth to ground water of less than 50 feet below ground surface. This set the closure standards to 100 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX.

Describe Area Affected and Cleanup Action Taken *

On March 17, 2011, approximately 12 cubic yards of impacted soil was removed from the bottom of the former BGT cellar. A composite sample was collected of the excavated area at extents of approximately 10' x 10' x 6' deep. The sample was analyzed for DRO/GRO via USEPA Method 8015, and for benzene and total BTEX via USEPA Method 8021. The sample returned results below the regulatory standard for all BTEX constituents, but still returned results above the 100 ppm TPH standard determined for this site at 480 ppm. On March 24th, an additional 84 cubic yards of soil was removed to extents of approximately 15' x 12' x 10' deep. At this depth a composite sample was collected of the excavated area, and analyzed for DRO/GRO via USEPA Method 8015, and for BTEX via USEPA Method 8021. The sample returned results below the regulatory limits for all constituents analyzed. No further remediation is required at this location. Analytical Results and Bills of Lading are attached for your reference.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: James McDaniel	Approved by District Supervisor		
Title: EH&S Coordinator	Approval Date:	Expiration Date	
E-mail Address: James.McDaniel@xtoenergy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 5/17/2011	Phone: 505-333-3701		

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

Lease Name: Ohio Govt #2

API No.: 30-045-07411

Description: Unit P, Section 51, Township 28N, Range 11W, 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 March 28, 2011
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 March 28, 2011
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 Ohio Govt #2 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	BDL mg/kg
BTEX	EPA SW-846 8021B or 8260B	50	BDL mg/kg
TPH	EPA SW-846 418.1	100	2000 mg/kg
Chlorides	EPA 300.1	250 or background	49 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.

A release was confirmed at this location due TPH results of 2,000 ppm. Please see attached C-141 for a report on the remediation activities at this site.

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 March 25, 2011; 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 March 25, 2011; 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 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.
The location has been 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**

COVER LETTER

Friday, March 11, 2011

James McDaniel
XTO Energy
382 County Road 3100
Aztec, NM 87410

TEL: (505) 787-0519

FAX (505) 333-3280

RE: BGT Closure Composite

Order No.: 1103362

Dear James McDaniel:

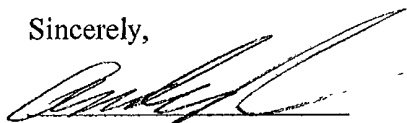
Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 3/8/2011 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,



Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



Hall Environmental Analysis Laboratory, Inc.

Date: 11-Mar-11

CLIENT: XTO Energy
Lab Order: 1103362
Project: BGT Closure Composite
Lab ID: 1103362-01

Client Sample ID: BGT Closure Comp
Collection Date: 3/7/2011 10:28:00 AM
Date Received: 3/8/2011
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 418.1: TPH						Analyst: JB
Petroleum Hydrocarbons, TR	2000	100		mg/Kg	5	3/11/2011

Qualifiers:

* Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
NC Non-Chlorinated
PQL Practical Quantitation Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: XTO Energy
 Project: BGT Closure Composite

Work Order: 1103362

Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 418.1: TPH											
Sample ID: MB-25914		MBLK				Batch ID: 25914		Analysis Date:			3/11/2011
Petroleum Hydrocarbons, TR	ND	mg/Kg	20								
Sample ID: LCS-25914		LCS				Batch ID: 25914		Analysis Date:			3/11/2011
Petroleum Hydrocarbons, TR	99.08	mg/Kg	20	100	0	99.1	81.4	118			
Sample ID: LCSD-25914		LCSD				Batch ID: 25914		Analysis Date:			3/11/2011
Petroleum Hydrocarbons, TR	101.9	mg/Kg	20	100	0	102	81.4	118	2.79	8.58	

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	NC	Non-Chlorinated
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name XTO ENERGY

Date Received.

3/8/2011

Work Order Number 1103362

Received by: MMG

Checklist completed by:

Signature

Date

Sample ID labels checked by:

Initials

Matrix.

Carrier name: Greyhound

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Present ☐

Not Shipped ☐

Custody seals intact on sample bottles?

Yes ☐

No ☐

N/A ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☒

Yes ☐

No ☐

Water - Preservation labels on bottle and cap match?

Yes ☐

No ☐

N/A ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

N/A ☒

Container/Temp Blank temperature?

7.4°

<6° C Acceptable

If given sufficient time to cool

Number of preserved
bottles checked for
pH

<2 >12 unless noted
below.

COMMENTS

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments

Corrective Action

Chain-of-Custody Record		Turn-Around Time:
Client: <u>XTO</u>	<input checked="" type="checkbox"/> Standard	<input type="checkbox"/> Rush
Mailing Address: <u>382 Ford 3100</u> <u>Aztec NM 87410</u>	Project Name: <u>BLT CLOSURE COMPOSITE</u>	
Phone #: <u>505-387-0519</u>	Project #: <u>OHIO GOVT #2</u>	
email or Fax#: <u>james.mcdaniel@xto</u> <u>energy.com</u>	Project Manager: <u>JAMES MCDANIEL</u>	
QA/QC Package: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Level 4 (Full Validation)	Sampler: <u>Brad Griffith</u>	
Accreditation <input type="checkbox"/> NELAP <input type="checkbox"/> Other	<input type="checkbox"/> On Ice <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> EDD (Type)	Sample Temperature: <u>74</u>	

☒ Standard ☐ Rush

BLT CLOSURE COMPOSITE

Project #:

OHIO GOVT #2

Project Manager:

JAMES MEDANIEL

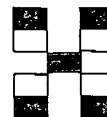
Sampler: Brad Griffith

On Ice: ☒ Yes ☐ No

Sample Temperature 74

[illegible]

Date:	Time:	Relinquished by:	Received by:	Date	Time
3/7/11	1330	B. G. H.	Christine Walters	3/7/11	1330
Date:	Time:	Relinquished by:	Received by:	Date	Time
3/7/11	1425	Christine Walters	Michelle Conner	3/8/11	1400



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

	BTEX + MTBE + TMB's (8021)	
	BTEX + MTBE + TPH (Gas only)	
	TPH Method 8015B (Gas/Diesel)	
X	TPH (Method 418.1)	
	EDB (Method 504.1)	
	8310 (PNA or PAH)	
	RCRA 8 Metals	
	Anions (F, Cl, NO ₃ , NO ₂ , PO ₄ , SO ₄)	
	8081 Pesticides / 8082 PCB's	
	8260B (VOA)	
	8270 (Semi-VOA)	
	Air Bubbles (Y or N)	

Remarks:



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 Road 3100
Aztec, NM 87410

Report Summary

Monday March 14, 2011

Report Number: L505197

Samples Received: 03/08/11

Client Project:

Description: BGT Closure Composite

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:

Daphne Richards , ESC Representative

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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Where applicable, sampling conducted by ESC is performed per guidance provided
in laboratory standard operating procedures 060302, 060303, and 060304



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Mt Juliet, TN 37122
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1-800-767-5859
Fax (615) 758-5859

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Est 1970

REPORT OF ANALYSIS

March 14, 2011

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

ESC Sample # L505197-01

Date Received : March 08, 2011
Description : BGT Closure Composite

Site ID OHIO GOVT 2

Sample ID : BGT CLOSURE

Project # .

Collected By : Brad Griffith
Collection Date 03/07/11 10:28

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil.
Chloride	49.	11.	mg/kg	9056	03/12/11	1
Total Solids	91.		%	2540G	03/14/11	1
Benzene	BDL	0.0028	mg/kg	8021/8015	03/09/11	5
Toluene	BDL	0.028	mg/kg	8021/8015	03/09/11	5
Ethylbenzene	BDL	0.0028	mg/kg	8021/8015	03/09/11	5
Total Xylene	BDL	0.0082	mg/kg	8021/8015	03/09/11	5
TPH (GC/FID) Low Fraction	BDL	0.55	mg/kg	GRO	03/09/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene (FID)	98.4		% Rec.	8021/8015	03/09/11	5
a,a,a-Trifluorotoluene (PID)	98.1		% Rec	8021/8015	03/09/11	5
TPH (GC/FID) High Fraction	550	22.	mg/kg	3546/DRO	03/12/11	5
Surrogate recovery(%)						
o-Terphenyl	63.5		% Rec.	3546/DRO	03/12/11	5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det Limit - Practical Quantitation Limit (PQL)

Note:

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The reported analytical results relate only to the sample submitted

Reported: 03/14/11 16:32 Printed: 03/14/11 16:32

Summary of Remarks For Samples Printed
03/14/11 at 16:32:46

TSR Signing Reports: 288
R5 - Desired TAT

drywt

Sample: L505197-01 Account. XTORN Received: 03/08/11 08 30 Due Date: 03/15/11 00:00 RPT Date: 03/14/11 16:32



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L505197

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

March 14, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG525043	03/08/11 23:22
Ethylbenzene	< 0005	mg/kg			WG525043	03/08/11 23:22
Toluene	< 005	mg/kg			WG525043	03/08/11 23:22
TPH (GC/FID) Low Fraction	< 1	mg/kg			WG525043	03/08/11 23:22
Total Xylene	< 0015	mg/kg			WG525043	03/08/11 23:22
a,a,a-Trifluorotoluene (FID)		% Rec	98 95	59-128	WG525043	03/08/11 23:22
a,a,a-Trifluorotoluene (PID)		% Rec	97 97	54-144	WG525043	03/08/11 23:22
TPH (GC/FID) High Fraction	< 4	ppm			WG525262	03/11/11 13:10
o-Terphenyl		% Rec	110 2	50-150	WG525262	03/11/11 13:10
Chloride	< 10	mg/kg			WG525444	03/12/11 09:55
Total Solids	< 1	%			WG525490	03/14/11 14:11

Analyte	Units	Result	Duplicate		Limit	Ref Samp	Batch
			Duplicate	RPD			
Total Solids	%	77.0	81.2	4 84	5	L505206-01	WG525490

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	.05	0.0511	102.	76-113	WG525043
Ethylbenzene	mg/kg	.05	0.0481	96.2	78-115	WG525043
Toluene	mg/kg	.05	0.0476	95.3	76-114	WG525043
Total Xylene	mg/kg	.15	0.139	93.0	81-118	WG525043
a,a,a-Trifluorotoluene (PID)				99 54	54-144	WG525043
TPH (GC/FID) Low Fraction	mg/kg	5 5	5 98	109	67-135	WG525043
a,a,a-Trifluorotoluene (FID)				104 6	59-128	WG525043
TPH (GC/FID) High Fraction	ppm	60	54 6	91.0	50-150	WG525262
o-Terphenyl				106.6	50-150	WG525262
Chloride	mg/kg	200	211	106	85-115	WG525444
Total Solids	%	50	50 0	100	85-155	WG525490

Analyte	Units	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref %Rec				
Benzene	mg/kg	0.0513	0.0511 103	76-113	0.480	20	WG525043
Ethylbenzene	mg/kg	0.0479	0.0481 96.0	78-115	0.480	20	WG525043
Toluene	mg/kg	0.0481	0.0476 96.0	76-114	1.07	20	WG525043
Total Xylene	mg/kg	0.138	0.139 92.0	81-118	0.930	20	WG525043
a,a,a-Trifluorotoluene (PID)			99 10	54-144			WG525043
TPH (GC/FID) Low Fraction	mg/kg	6.08	5.98 110	67-135	1.73	20	WG525043
a,a,a-Trifluorotoluene (FID)			104.0	59-128			WG525043
TPH (GC/FID) High Fraction	ppm	54.0	54.6 90.0	50-150	1.12	20	WG525262
o-Terphenyl			105.2	50-150			WG525262

* Performance of this Analyte is outside of established criteria.

For additional information, please see Attachment A 'List of Analytes with QC Qualifiers'



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L505197

12065 Lebanon Rd
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Tax I D 62-0814289

Est 1970

March 14, 2011

Analyte	Units	Laboratory Control		Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref	%Rec					
Chloride	mg/kg	207	211	104		85-115	1.91	20	WG525444

Analyte	Units	Matrix Spike		TV	% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res					
Benzene	mg/kg	0 236	0	05	94 5	32-137	L505188-01	WG525043
Ethylbenzene	mg/kg	0 202	0	05	80 8	10-150	L505188-01	WG525043
Toluene	mg/kg	0 213	0	05	85 4	20-142	L505188-01	WG525043
Total Xylene	mg/kg	0 582	0	.15	77 6	16-141	L505188-01	WG525043
a,a,a-Trifluorotoluene (PID)					98 08	54-144		WG525043
TPH (GC/FID) Low Fraction	mg/kg	21.2	0	5 5	77 2	55-109	L505188-01	WG525043
a,a,a-Trifluorotoluene (FID)					102 5	59-128		WG525043
TPH (GC/FID) High Fraction	ppm	52.8	9 50	60	72 2	50-150	L505195-01	WG525262
o-Terphenyl					72 43	50-150		WG525262

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
TPH (GC/FID) Low Fraction	mg/kg	23 9	21.2	86 9	55-109	11 8	20	L505188-01	WG525043
a,a,a-Trifluorotoluene (FID)				102 4	59-128				WG525043
Benzene	mg/kg	0 219	0 236	87 4	32-137	7 78	39	L505188-01	WG525043
Ethylbenzene	mg/kg	0 188	0 202	75 1	10-150	7 24	44	L505188-01	WG525043
Toluene	mg/kg	0 197	0 213	78 9	20-142	7 91	42	L505188-01	WG525043
Total Xylene	mg/kg	0 545	0 582	72 7	16-141	6 55	46	L505188-01	WG525043
a,a,a-Trifluorotoluene (PID)				98 15	54-144				WG525043
TPH (GC/FID) High Fraction	ppm	53 2	52 8	72 9	50-150	0 807	20	L505195-01	WG525262
o-Terphenyl				65 41	50-150				WG525262

Batch number /Run number / Sample number cross reference

WG525043 R1606090: L505197-01
WG525262 R1607730: L505197-01
WG525444 R1609533: L505197-01
WG525490 R1609618: L505197-01

* * 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.'



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Quality Assurance Report
Level II

L505197

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Tax I D. 62-0814289

Est 1970

March 14, 2011

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

Report Summary

Tuesday March 22, 2011

Report Number: L507174

Samples Received: 03/21/11

Client Project:

Description: Ohio Govt #2

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:

Daphne Richards , ESC Representative

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

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Note The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP

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REPORT OF ANALYSIS

March 22, 2011

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

ESC Sample # : L507174-01

Date Received : March 21, 2011
Description : Ohio Govt #2

Site ID

Sample ID : OHIO GOUT 2 BGT

Project # :

Collected By Kurt Hoekstra
Collection Date . 03/17/11 10:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	91.		%	2540G	03/22/11	1
TPH (GC/FID) High Fraction	410	4.4	mg/kg	3546/DRO	03/22/11	1
Surrogate recovery(%) o-Terphenyl	91.6		% Rec.	3546/DRO	03/22/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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The reported analytical results relate only to the sample submitted

Reported: 03/22/11 14:54 Printed: 03/22/11 14:54

Summary of Remarks For Samples Printed
03/22/11 at 14:54:37

TSR Signing Reports: 288
R2 - Rush. Next Day

drywt

Sample: L507174-01 Account: XTORNM Received: 03/21/11 09:30 Due Date: 03/22/11 00:00 RPT Date: 03/22/11 14:54



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XTO Energy - San Juan Division
James McDaniel
382 Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L507174

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Tax I.D 62-0814289

Est 1970

March 22, 2011

Analyte	Result	Laboratory Blank Units % Rec	Limit	Batch	Date Analyzed
TPH (GC/FID) High Fraction	< 4	ppm		WG527054	03/22/11 00 01
o-Terphenyl		% Rec 103.9	50-150	WG527054	03/22/11 00 01
Total Solids	< 1	%		WG527011	03/22/11 11 10

Analyte	Units	Duplicate Result Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	87.0 88.0	1.38	5	L507175-02	WG527011

Analyte	Units	Laboratory Control Sample Known Val Result	% Rec	Limit	Batch
TPH (GC/FID) High Fraction	ppm	60	54.2	90.3	WG527054
o-Terphenyl				104.8	WG527054
Total Solids	%	50	50.1	100.	WG527011

Analyte	Units	Laboratory Control Sample Duplicate Result Ref %Rec	Limit	RPD	Limit	Batch
TPH (GC/FID) High Fraction	ppm	53.4 54.2	89.0	50-150	1.42	WG527054
o-Terphenyl			102.5	50-150	25	WG527054

Analyte	Units	Matrix Spike MS Res Ref Res TV	% Rec	Limit	Ref Samp	Batch
TPH (GC/FID) High Fraction	ppm	52.8 1.90	60	84.8	L507134-03	WG527054
o-Terphenyl				99.97		WG527054

Analyte	Units	Matrix Spike Duplicate MSD Ref %Rec	Limit	RPD	Limit	Ref Samp	Batch
TPH (GC/FID) High Fraction	ppm	50.2 52.8	80.5	50-150	4.97	25	L507134-03
o-Terphenyl			92.82	50-150			WG527054

Batch number / Run number / Sample number cross reference

WG527054. R1620950 L507174-01
WG527011. R1621070 L507174-01

* * 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'



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Aztec, NM 87410

Quality Assurance Report
Level II

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March 22, 2011

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[illegible]




*Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other

pH _____ Temp _____

Remarks

4341 9816 8835

Flow _____ Other _____

Relinquisher by (Signature) <i>Kurt Haeckler</i>	Date 3/18	Time 8:00	Received by (Signature) 	Samples returned via <input checked="" type="radio"/> FedEx <input type="radio"/> X <input type="radio"/> UPS <input type="radio"/> Other <input type="radio"/>		Condition (lab use only)
Relinquisher by (Signature)	Date	Time	Received by (Signature) 	Temp 17.2°C	Bottles Received 1 - 462	
Relinquisher by (Signature)	Date	Time	Received for lab by (Signature) 	Date 3/21/11	Time 0930	pH Checked NCF <input checked="" type="checkbox"/>



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

Report Summary

Tuesday March 29, 2011

Report Number: L508162

Samples Received: 03/26/11

Client Project:

Description: Ohio Govt 2

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:

Daphne Richards , ESC Representative

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

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REPORT OF ANALYSIS

March 29, 2011

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

ESC Sample # : L508162-01

Date Received : March 26, 2011
Description : Ohio Govt 2

Site ID : OHIO GOVT 2

Sample ID : BOTTOM 10 FT

Project # :

Collected By : James McDaniel
Collection Date : 03/24/11 09:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.		%	2540G	03/29/11	1
Benzene	BDL	0.0030	mg/kg	8021/8015	03/26/11	5
Toluene	BDL	0.030	mg/kg	8021/8015	03/26/11	5
Ethylbenzene	BDL	0.0030	mg/kg	8021/8015	03/26/11	5
Total Xylene	BDL	0.0089	mg/kg	8021/8015	03/26/11	5
TPH (GC/FID) Low Fraction	BDL	0.59	mg/kg	GRO	03/26/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	99.3		% Rec.	8021/8015	03/26/11	5
a,a,a-Trifluorotoluene(PID)	104.		% Rec.	8021/8015	03/26/11	5
TPH (GC/FID) High Fraction	BDL	4.8	mg/kg	3546/DRO	03/28/11	1
Surrogate recovery(%)						
o-Terphenyl	69.2		% Rec.	3546/DRO	03/28/11	1

Results listed are dry weight basis

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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Reported: 03/29/11 12:37 Printed: 03/29/11 12:37

Summary of Remarks For Samples Printed
03/29/11 at 12:37:33

TSR Signing Reports 288
R2 - Rush: Next Day

drywt

Sample. L508162-01 Account: XTORNM Received: 03/26/11 09:00 Due Date: 03/29/11 00:00 RPT Date: 03/29/11 12:37



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Quality Assurance Report
Level II

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March 29, 2011

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Benzene	< 0005	mg/kg			WG528042	03/26/11 22 34
Ethylbenzene	< 0005	mg/kg			WG528042	03/26/11 22 34
Toluene	< 005	mg/kg			WG528042	03/26/11 22 34
TPH (GC/FID) Low Fraction	< .1	mg/kg			WG528042	03/26/11 22 34
Total Xylene	< .0015	mg/kg			WG528042	03/26/11 22 34
a,a,a-Trifluorotoluene(FID)		% Rec	99.87	59-128	WG528042	03/26/11 22 34
a,a,a-Trifluorotoluene(PID)		% Rec	103.8	54-144	WG528042	03/26/11 22 34
TPH (GC/FID) High Fraction	< 4	ppm			WG528098	03/28/11 12 19
o-Terphenyl		% Rec	70.87	50-150	WG528098	03/28/11 12 19
Total Solids	< 1	%			WG528011	03/29/11 11.02

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	88.0	84.1	4.25	5	L508162-01	WG528011

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	05	0.0491	98.2	76-113	WG528042
Ethylbenzene	mg/kg	05	0.0480	95.9	78-115	WG528042
Toluene	mg/kg	05	0.0482	96.4	76-114	WG528042
Total Xylene	mg/kg	15	0.144	96.3	81-118	WG528042
a,a,a-Trifluorotoluene(FID)				99.97	59-128	WG528042
a,a,a-Trifluorotoluene(PID)				102.9	54-144	WG528042
TPH (GC/FID) Low Fraction	mg/kg	5.5	4.93	89.6	67-135	WG528042
a,a,a-Trifluorotoluene(FID)				110.6	59-128	WG528042
a,a,a-Trifluorotoluene(PID)				115.9	54-144	WG528042
TPH (GC/FID) High Fraction	ppm	60	49.2	81.9	50-150	WG528098
o-Terphenyl				70.01	50-150	WG528098
Total Solids	%	50	50.1	100	85-155	WG528011

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
Benzene	mg/kg	0.0537	0.0491	107.	76-113	8.90	20	WG528042
Ethylbenzene	mg/kg	0.0522	0.0480	104	78-115	8.42	20	WG528042
Toluene	mg/kg	0.0520	0.0482	104	76-114	7.65	20	WG528042
Total Xylene	mg/kg	0.156	0.144	104	81-118	7.59	20	WG528042
a,a,a-Trifluorotoluene(FID)				100.6	59-128			WG528042
a,a,a-Trifluorotoluene(PID)				104.3	54-144			WG528042
TPH (GC/FID) Low Fraction	mg/kg	5.01	4.93	91.0	67-135	1.73	20	WG528042
a,a,a-Trifluorotoluene(FID)				111.0	59-128			WG528042
a,a,a-Trifluorotoluene(PID)				117.6	54-144			WG528042
TPH (GC/FID) High Fraction	ppm	52.3	49.2	87.0	50-150	6.11	25	WG528098
o-Terphenyl				74.47	50-150			WG528098

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Quality Assurance Report
Level II

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Tax I D 62-0814289

Est. 1970

March 29, 2011

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
Benzene	mg/kg	0.0458	0	05	91.6	32-137	L508080-02	WG528042
Ethylbenzene	mg/kg	0.0441	0	05	88.3	10-150	L508080-02	WG528042
Toluene	mg/kg	0.0450	0	.05	89.9	20-142	L508080-02	WG528042
Total Xylene	mg/kg	0.132	0	15	88.2	16-141	L508080-02	WG528042
a,a,a-Trifluorotoluene(FID)					100.3	59-128		WG528042
a,a,a-Trifluorotoluene(PID)					102.7	54-144		WG528042
TPH (GC/FID) Low Fraction	mg/kg	3.82	0.607	5.5	58.4	55-109	L508080-02	WG528042
a,a,a-Trifluorotoluene(FID)					107.1	59-128		WG528042
a,a,a-Trifluorotoluene(PID)					112.9	54-144		WG528042
TPH (GC/FID) High Fraction	ppm	47.9	0	60	79.8	50-150	L507570-01	WG528098
o-Terphenyl					69.52	50-150		WG528098

Analyte	Units	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
		MSD	Ref	%Rec					
Benzene	mg/kg	0.0454	0.0458	90.8	32-137	0.890	39	L508080-02	WG528042
Ethylbenzene	mg/kg	0.0431	0.0441	86.2	10-150	2.33	44	L508080-02	WG528042
Toluene	mg/kg	0.0435	0.0450	87.1	20-142	3.21	42	L508080-02	WG528042
Total Xylene	mg/kg	0.128	0.132	85.6	16-141	2.95	46	L508080-02	WG528042
a,a,a-Trifluorotoluene(FID)				99.50	59-128				WG528042
a,a,a-Trifluorotoluene(PID)				102.5	54-144				WG528042
TPH (GC/FID) Low Fraction	mg/kg	3.99	3.82	61.5	55-109	4.47	20	L508080-02	WG528042
a,a,a-Trifluorotoluene(FID)				107.1	59-128				WG528042
a,a,a-Trifluorotoluene(PID)				113.9	54-144				WG528042
TPH (GC/FID) High Fraction	ppm	49.1	47.9	81.9	50-150	2.54	25	L507570-01	WG528098
o-Terphenyl				67.34	50-150				WG528098

Batch number / Run number / Sample number cross reference

WG528042 R1626209 L508162-01
WG528098 R1627289: L508162-01
WG528011 R1628312 L508162-01

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March 29, 2011

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[illegible]

*Matrix SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

pH _____ Temp _____

Remarks:

Flow	Other
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
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100	100

Relinquisher by (Signature)	Date	Time	Received by (Signature)	Samples returned via: FedEx_X UPS_Other__	Condition (lab use only)
	3/25/11	15 ¹⁰			
Relinquisher by (Signature)	Date	Time	Received by (Signature)	Temp	Bottles Received
				3.4	1.42
Relinquisher by (Signature)	Date	Time	Received for lab by (Signature)	Date	Time
				3-26-11	9:00
					pH Checked NCF



James McDaniel /FAR/CTOC
03/25/2011 03:38 PM

To brandon.powell@state.nm.us
cc
bcc
Subject Ohio Govt #2 BGT Closure

Brandon;

Please accept this email as the required notification for BGT closure activities at the Ohio Govt #2 well site (api # 30-045-07411) located in Unit P, Section 15, Township 28N, Range 11W, San Juan County, New Mexico. This BGT is being closed due to the plugging and abandoning of this well location. Thank you for your time in regards to this matter.



James McDaniel
EH&S Specialist
XTO Energy, Inc.
Office # 505-333-3701
Cell # 505-787-0519



March 25, 2011

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

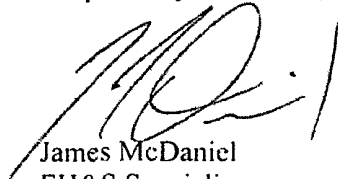
Re: Ohio Govt #2
Unit P, Section 15, Township 28N, Range 11W, San Juan County, New Mexico

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

U.S. Postal Service *Ohio best 2*
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)
 For delivery information, visit our website at www.usps.com
OFFICIAL USE

Postage \$
 Certified Fee
 Return Receipt Fee (Endorsement Required)
 Restricted Delivery Fee (Endorsement Required)

To: BLM-FFO
 MARK KELLY
 1235 LA PLATA HWY
 FARMINGTON NM 87401

Sen
 Str
 or P
 City, *Jm*

PS See Reverse for Instructions

7010 0780 0001 6436 9710

Postmark
 MAR 29 2011
 FARMINGTON NM 87401

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 		<p>A. Signature <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>C. Carter</i></p> <p>C. Date of Delivery <i>3/29/11</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>1. Article Addressed to:</p> <p>BLM-FFO MARK KELLY 1235 LA PLATA HWY FARMINGTON NM 87401</p>		<p>3. Service Type</p> <p><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>	
<p>2. Article Number (Transfer from service label) 7010 0780 0001 6436 9710</p>			

PS Form 3811, February 2004 Domestic Return Receipt *Jm* 102595-02-M-1540

XTO Energy, Inc.
Ohio Govt #2
Section 15, Township 28N, Range 11W
Closure Date: 3/28/2011

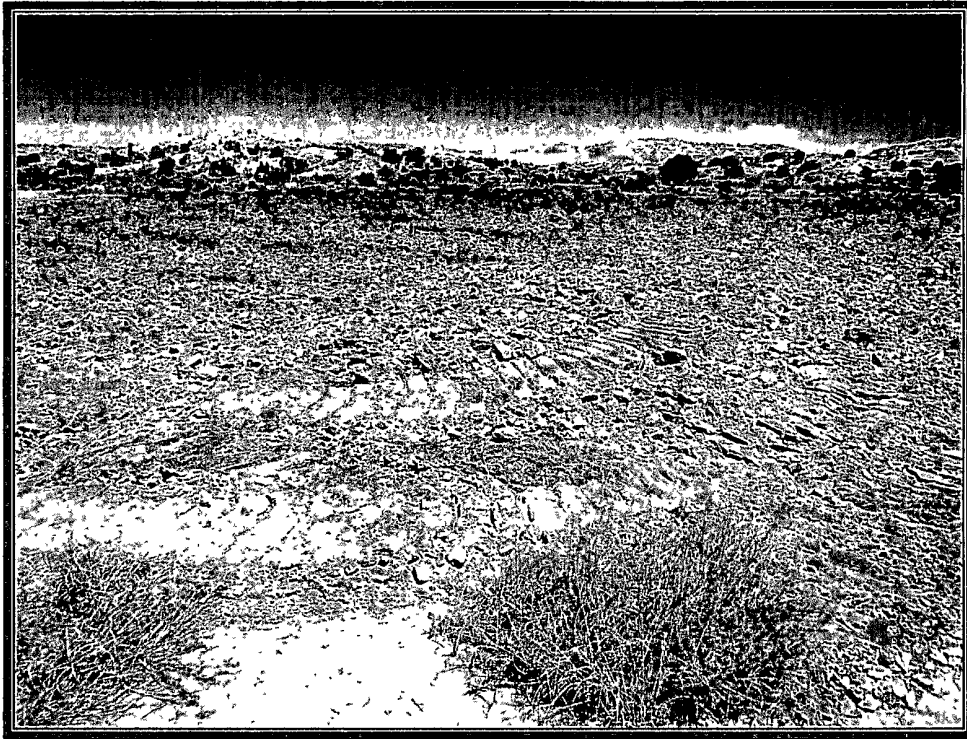


Photo 1: Ohio Govt #2 after Reclamation (View 1)



Photo 2: Ohio Govt #2 after Reclamation (View 2)



Well Below Tank Inspection Report

RouteName	StopName			Pumper	Foreman	WellName			APIWellNumber		Section	Range	Township
Below Grade Pit Forms (Temp	Ohio Govt 2			Unassigned	Unassigned	OHIO GOVT 02			3004507411		15	11W	28N
InspectorName	Inspection Date	Inspection Time	Visible LinerTears	VisibleTankLeak Overflow	Collection OfSurfaceRun	Visible LayerOil	Visible Leak	Freeboard EstFT	PitLocation	PitType	Notes		
s r	08/22/2008	08 45	No	No	No	No	No	4					
s r	11/15/2008	08 00	No	No	No	No	No	1					
rm	01/14/2009	12 10	No	No	No	No	No	5	Well Water Pit	Below Ground			
sr	02/28/2009	01 00	No	No	No	No	No	5	Well Water Pit	Below Ground			
sr	03/16/2009	11 00	No	No	No	No	No	4	Well Water Pit	Below Ground			
sr	04/06/2009	12 00	No	No	No	No	No	4	Well Water Pit	Below Ground			
sr	05/06/2009	10 00	No	No	No	No	No	4	Well Water Pit	Below Ground			
sr	06/05/2009	10 30	No	No	No	No	No	3	Well Water Pit	Below Ground			
sr	07/07/2009	10 00	No	No	No	No	No	3	Well Water Pit	Below Ground			
rm	08/09/2009	09 30	No	No	No	Yes	No	3	Well Water Pit	Below Ground			
sr	09/09/2009	09 50	No	No	No	Yes	No	3	Well Water Pit	Below Ground			
sr	10/07/2009	10 00	No	No	No	Yes	No	3	Well Water Pit	Below Ground			
sr	11/06/2009	01 45	No	No	No	Yes	No	3	Well Water Pit	Below Ground			
sr	12/09/2009	01 00	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	01/10/2010	01 00	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	02/17/2010	10 35	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
rm	02/23/2010	09 30	No	No	No	Yes	No	4	Well Water Pit	Below Ground			
rm	03/07/2010	08 00	No	No	No	Yes	No	4	Well Water Pit	Below Ground			
rm	04/01/2010	10 30	No	No	No	Yes	No	4	Well Water Pit	Below Ground			
rm	05/05/2010	03 20	No	No	No	Yes	No	3	Well Water Pit	Below Ground			
sr	06/09/2010	11 20	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	07/20/2010	11 30	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	08/19/2010	09 30	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	09/17/2010	01 00	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	10/08/2010	02 00	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	11/11/2010	10 15	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	12/11/2010	12 40	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	01/18/2011	01 45	No	No	No	Yes	No	5	Well Water Pit	Below Ground			
sr	02/18/2011	08 00	No	No	No	Yes	No	5	Well Water Pit	Below Ground			



Bill of Lading

MANIFEST # 38050

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 3-17-11 JOB# 98031-0662

[illegible]

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

TRANSPORTER CO. KeyStone Oilfield NAME Daniel Sloan SIGNATURE D. Sloan

COMPANY CONTACT Scott Barstrom PHONE (605) 320-7751 DATE 3/12/11

Signatures required prior to distribution of this legal document.

White - Company Records, Yellow - Billing, Pink - Customer

ACCENT Printing • Form 28-1212



Bill of Lading

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

MANIFEST # 38112
DATE 3-24-11 JOB# 98031-6662

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	X70 Ohio Govt #2	LF II-4	CON + SOIL	I-4	12	✓	Keystone	502	1049	D-15
2	" "	" "	" "	I-4	12	✓	" "	502	1151	D-15
3	" "	" "	" "	J-4	12	✓	" "	502	1241	D-15
4	" "	" "	" "	J-4	12	✓	" "	502	1335	D-15
5	" "	" "	" "	J-4	12	✓	" "	502	1429	D-15
6	" "	" "	" "	J-4	12	✓	" "	502	1528	D-15
					72					
RESULTS:		LANDFARM EMPLOYEE:		NOTES:						
294	CHLORIDE TEST	2	Certification of above receipt & placement							
	PAINT FILTER TEST	2								

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added"

TRANSPORTER CO. Keystone NAME D-15 SIGNATURE D-15

COMPANY CONTACT Scott Bayston PHONE (505) 330-7751 DATE 3-24-11

Signatures required prior to distribution of this legal document.

