

District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Department  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

- Type of action: ☐ Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method  
☒ 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: Ute Indians A #52X  
API Number: 30-045-34642 OCD Permit Number: \_\_\_\_\_  
U/L or Qtr/Qtr G Section 36 Township 32N Range 14W County: San Juan  
Center of Proposed Design: Latitude 36 947732 Longitude 108.256527 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 Dimension: \_\_\_\_\_

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: \_\_\_\_\_ bbl Type of fluid: \_\_\_\_\_  
Tank Construction material: \_\_\_\_\_  
☐ Secondary containment with leak detection ☐ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off  
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other \_\_\_\_\_  
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.

6.	<p><b>Fencing:</b> 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 checked="" type="checkbox"/> Four foot height, four strands of barbed wire evenly spaced between one and four feet</p> <p><input type="checkbox"/> Alternate. Please specify _____</p>																				
7.	<p><b>Netting:</b> 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 type="checkbox"/> Other _____</p> <p><input type="checkbox"/> Monthly inspections (If netting or screening is not physically feasible)</p>																				
8.	<p><b>Signs:</b> 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><b>Administrative Approvals and Exceptions:</b></p> <p>Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.</p> <p><i>Please check a box if one or more of the following is requested, if not leave blank:</i></p> <p><input checked="" 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><b>Siting Criteria (regarding permitting):</b> 19.15.17.10 NMAC</p> <p><i>Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate 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 type="checkbox"/> Yes <input checked="" 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. 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(<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 &amp; 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 type="checkbox"/> Yes <input checked="" 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. 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(<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 &amp; 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 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 H<sub>2</sub>S, Prevention Plan  
☐ Emergency Response Plan  
☐ Oil Field Waste Stream Characterization  
☐ Monitoring and Inspection Plan  
☐ Erosion Control Plan  
☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

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: EnvirotechDisposal Facility Permit Number: NM01-0011Disposal Facility Name: IEIDisposal Facility Permit Number: NM01-0010B

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

☐ Yes ☒ No  
☐ NA

Ground water is between 50 and 100 feet below the bottom of the buried waste

- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☒ No  
☐ NA

Ground water is more than 100 feet below the bottom of the buried waste.

- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☒ Yes ☐ No  
☐ 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

☐ 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

☐ Yes ☒ No

Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.

- NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site

☐ 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

☐ Yes ☒ No

Within 500 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

☐ Yes ☒ No

Within the area overlying a subsurface mine.

- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division

☐ Yes ☒ No

Within an unstable area.

- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map

☐ Yes ☒ No

Within a 100-year floodplain.

- FEMA map

☐ Yes ☒ No

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

19.  
**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: November 3, 2008

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: 12/20/2011  
Compliance Officer

Title: Enviro/Spec OCD Permit Number: \_\_\_\_\_

21.  
**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: 6/4/09

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.

23.  
**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: \_\_\_\_\_ 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

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)  
☐ 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)

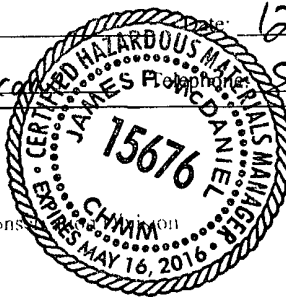
On-site Closure Location: Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: ☐ 1927 ☐ 1983

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, CHMM #15676 Title: EH&S Supervisor

Signature: [Signature] Date: 12/14/2011

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: Ute Indians A #52X (30-045-34642)	Facility Type: Gas Well (Paradox)	
Surface Owner: Tribal (Ute)	Mineral Owner:	Lease No.: BIA-142060462

### LOCATION OF RELEASE

Unit Letter G	Section 36	Township 32N	Range 14W	Feet from the 1475	North/South Line FNL	Feet from the 1970	East/West Line FEL	County San Juan
------------------	---------------	-----------------	--------------	-----------------------	-------------------------	-----------------------	-----------------------	--------------------

Latitude: 36.947732 Longitude: -108.256527

### NATURE OF RELEASE

Type of Release: None	Volume of Release: NA	Volume Recovered: NA
Source of Release: None	Date and Hour of Occurrence: NA	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.\*

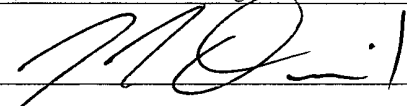
The drill pit at the Ute Indians A #52X was closed on June 4, 2009. A composite sample was collected from the pit pre-stabilization on April 2, 2009, and returned results below the 0.2 ppm benzene standard, the 50 ppm BTEX standard and the 500 ppm total chloride standard, but above the 2500 ppm TPH standard at 63,000 ppm and the 500 ppm DRO/GRO standard at 13,000 ppm. Due to the high levels of TPH and DRO, it was determined that the drilling company had used diesel for drilling during operations. At this time, approximately 2,970 yards of drilling mud, cement and cuttings were removed from the temporary pit, and disposed of at IEI's NMOCD permitted landfarm. The entire contents of the temporary pit were removed, and the soil beneath the pit was re-sampled on July 7, 2010 for DRO/GRO, TPH and chlorides. The sample returned results below the 500 ppm DRO/GRO standard and the 2,500 ppm TPH standard. All analytical results and the final Certificate of Waste are attached for your reference.

Describe Area Affected and Cleanup Action Taken.\*

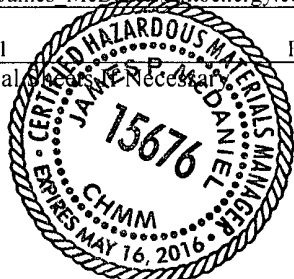
No release has occurred at this location

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

### OIL CONSERVATION DIVISION

Signature: 	Approved by District Supervisor:			
Printed Name: James McDaniel, CHMM #15676	Approval Date:			Expiration Date:
Title: EH&S Supervisor	Conditions of Approval:			Attached <input type="checkbox"/>
E-mail Address: James_McDaniel@xtoenergy.com				
Date: 12/14/2011	Phone: 505-333-3701			

\* Attach Additional



District I  
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State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-138  
Revised March 12, 2007

\*Surface Waste Management Facility Operator  
and Generator shall maintain and make this  
documentation available for Division inspection.

**REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE**

<b>1. Generator Name and Address:</b> XTO Energy Inc., #382 County Road 3100, Aztec, NM 87410	
<b>2. Originating Site:</b> Ute Indians A #52X  Tony Espinosa (505) 320-5288	
<b>3. Location of Material (Street Address, City, State or ULSTR):</b> Sec. 36G- T32N- R14W San Juan County, New Mexico	
<b>4. Source and Description of Waste:</b> Drilling mud, cement, sludge, soil and solids from temporary drilling pit  Estimated Volume 1500 yd <sup>3</sup> /bbls Known Volume (to be entered by the operator at the end of the haul) 2970 yd <sup>3</sup> /bbls	
<b>5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS</b> I, Kim Champlin, representative or authorized agent for XTO Energy Inc., do hereby <b>Generator Signature</b> certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification)  <input checked="" type="checkbox"/> RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste: <u>Operator Use Only: Waste Acceptance Frequency</u> <input type="checkbox"/> Monthly <input type="checkbox"/> Weekly <input type="checkbox"/> Per Load  <input type="checkbox"/> RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above described waste is non-hazardous. (Check the appropriate items)  <input type="checkbox"/> MSDS Information <input type="checkbox"/> RCRA Hazardous Waste Analysis <input type="checkbox"/> Process Knowledge <input type="checkbox"/> Other (Provide description in Box 4)  <b>GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS</b> I, _____, representative for _____ do hereby certify that <b>Representative/Agent Signature</b> representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above described waste conform to the requirements of Section 15 of 19.15.36 NMAC.	
<b>5. Transporter: Rosenbaum Construction</b>	

**OCD Permitted Surface Waste Management Facility**

Name and Facility Permit #: JFJ Landfarm c/o Industrial Ecosystems, Inc. / NM 01-0010B

Address of Facility: #81 CR 3150 Aztec, NM 87410

Method of Treatment and/or Disposal:

☐ Evaporation ☐ Injection ☐ Treating Plant ☒ Landfarm ☐ Landfill ☐ Other

**Waste Acceptance Status:**

☐ APPROVED

☐ DENIED (Must Be Maintained As Permanent Record)

PRINT NAME: Marcella Marquez

TITLE: Administrative Officer

DATE: 5/08/2009

SIGNATURE: \_\_\_\_\_  
Surface Waste Management Facility Authorized Agent

TELEPHONE NO.: 505-632-1782

# **XTO Energy Inc. San Juan Basin Closure Report**

**Lease Name: Ute Indians A #52X**

**API No.: 30-045-34642**

**Description: Unit G, Section 36, Township 32N, Range 14W, San Juan County, NM**

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the temporary pit referenced above. All proper documentation regarding closure activities is being included with the C-144.

- Proof of Closure Notice
  - Proof of Deed Notice (Not Required)
  - Plot Plan
  - C-105
  - Sampling Results
  - Details on Soil Backfilling and Cover Installation
  - Re-vegetation Application Rates and Seeding Technique
  - Site Reclamation Photos (Including Steel Marker)
1. All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division-approved facility or recycled, reused, or reclaimed in a manner that the Aztec Division office approves.  
**Fluids were pulled from the reserve pit on January 12 through January 16, 2009 and were disposed of at IEI, NM01-0010B.**
  2. The preferred method of closure for all temporary pits will be on-site, in-place burial, assuming that all criteria listed in Subsection (B) of 19:15.17.13 are met.  
**On-site, in-place burial plan for this location was approved by the Aztec Division office on September 16, 2008.**
  3. The surface owner shall be notified of XTO proposed closure plan using a means that provides proof of notice, i.e., Certified Mail, return receipt requested.  
**The surface owner was notified of on-site burial by email, September 15, 2008 (attached), and by certified mail, return receipt requested, May 1, 2009. (attached).**
  4. Within 6 months of Rig Off status occurring XTO will ensure that temporary pits are closed, re-contoured, and reseeded.  
**Rig moved off location December 16, 2008. Pit closed June 4, 2009. Unforeseen delays in the closure process occurred due to the removal and hauling of all pit materials to the landfarm instead of the on-site burial that was originally planned.**
  5. Notice of Closure will be given to the Aztec Division office between 72 hours and one week of closure via email, or verbally. The notification of closure will include the following:
    - i. Operator's Name
    - ii. Well Name and API Number
    - iii. Location by Unit Letter, Section, Township, Range**Notification was sent to the Aztec Office of the OCD on May 1, 2009.**
  6. Pit contents shall be mixed with non-waste containing, earthen material in order to achieve appropriate solidification. The solidification process will be accomplished using a combination of natural drying and mechanically mixing. Pit contents will be mixed with non-waste, earthen material to a consistency that is deemed as safe and stable. The mixing ratio shall not exceed 3 parts clean soil to 1 part pit contents.



**All pit contents were stabilized for hauling, and removed from the location for disposal at IEI's NMOCD permitted landfarm, NM-01-0010B**

- 7 Liner of temporary pit shall be removed above "mud level" after stabilization. Removal of liner will consist of manually or mechanically cutting liner at mud level and removing all remaining liner. Care will be taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried. All excessive liner will be disposed of at a licensed disposal facility.

**All liner material was cleaned and disposed of at an approved surface waste management facility (San Juan County Landfill).**

- 8 A five point composite sample will be taken using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). In the event that the criteria are not met, all contents will be handled per Subparagraph (a) of Paragraph (1) of Subsection B of 19.15.17.13 i.e. dig and haul. Disposal facilities to be utilized should this method be required will be Envirotech, Permit No. NM01-0011 or IEI, Permit No. NM01-0010B.

**A five point composite sample was taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). (Sample results attached). Due to the high DRO/GRO and TPH results, the contents of the pit were removed and hauled off location for disposal. A sample was then collected of the soil beneath the temporary pit liner.**

Components	Test Method	Limit (mg/Kg)	Results (mg/Kg)
Benzene	EPA SW-846 8021B or 8260B	0.2	ND
BTEX	EPA SW-846 8021B or 8260B	50	ND
TPH	EPA SW-846 418.1	2500	63,000 (pit) – 101 (under pit)
GRO/DRO	EPA SW-846 8015M	500	13,000 (pit) – 0.1 (under pit)
Chlorides	EPA 300.1	1000 or background	270 (pit) – 35 (under pit)

9. Upon completion of solidification and testing, the pit area will be backfilled with compacted, non-waste containing earthen material. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

**Upon completion of the removal of the pit contents, the pit area was backfilled with compacted, non-waste containing, earthen material. A minimum of four feet of cover was achieved and the cover included one foot of background topsoil suitable for establishing vegetation at the site or natural levels, whichever was greater. Backfill and cover were placed to match existing grade.**

10. Re-contouring of the location will match fit, shape, line, form and texture of the surrounding area. Re-shaping will include drainage control, ponding prevention, and erosion prevention. 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 a smooth surface, fitting the natural landscape.

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

11. Notification will be sent to OCD when the reclaimed area is seeded.

**A C-103 is attached to this report. The site was reseeded using a BLM, Durango Office, approved seed mixture on October 27, 2010.**

12. XTO shall seed the disturbed areas the first growing season after the pit is closed. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM of 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.

**Notification via C-103 will be sent to OCD when the reclaimed area successfully achieves re-vegetation for two successive growing seasons.**

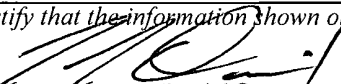
13. The temporary pit will be located with a steel marker, no less than four inches in diameter, cemented in a hole three feet deep in the center of the on-site burial upon the abandonment of all the wells on the pad. The marker will be flush with the ground to allow access of the active well pad and for safety concerns. The marker will include a threaded collar to be used for future abandonment. The top of the marker will contain a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate will be easily removable and a four foot riser will be threaded into the top of the collar marker and welded around the base with the operator's information at the time all wells on the pad are abandoned. The operator's information will include the following: Operator's Name, Lease Name, Well Name and Number, Unit Number, Section, Township, Range and an indicator that the marker is an on-site burial location.

**Due to the removal of the pit contents, a temporary pit marker was not installed. No pit contents were buried in place.**

14. XTO shall file a deed notice identifying the exact location of the on-site burial with the county clerk in the county where the on-site burial occurs.

**No pit contents were buried in place.**

15. Due to a transition in the EH&S department at XTO Energy, Inc , this drill pit closure report was missed, and not completed within the 60 day timeframe outlined in the pit rule. In the future, closure reports will be submitted within the required time frame outlined by the NMOCD

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N French Dr , Hobbs, NM 88240 <b>District II</b> 1301 W Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd , Aztec, NM 87410 <b>District IV</b> 1220 S St Francis Dr , Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> <b>July 17, 2008</b>  1. WELL API NO. <b>30-045-34642</b> 2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. <b>BIA 142060462</b>								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4 Reason for filing  <input type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19.15 17.13.K NMAC)		5 Lease Name or Unit Agreement Name <b>Ute Indians A</b>  6 Well Number. <b>52X</b>								
7 Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8 Name of Operator <b>XTO Energy, Inc.</b>		9. OGRID <b>5380</b>								
10 Address of Operator <b>382 County Road 3100</b> <b>Aztec, New Mexico 87410</b> <b>505-333-3100</b>		11 Pool name or Wildcat								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:										
BH:										
13 Date Spudded	14 Date T.D. Reached	15 Date Rig Released <b>12/8/2008</b>		16. Date Completed (Ready to Produce)			17 Elevations (DF and RKB, RT, GR, etc )			
18 Total Measured Depth of Well		19 Plug Back Measured Depth		20 Was Directional Survey Made?			21 Type Electric and Other Logs Run			
22 Producing Interval(s), of this completion - Top, Bottom, Name										
<b>23 CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
24. LINER RECORD						25 TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26 Perforation record (interval, size, and number)					27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
<b>28 PRODUCTION</b>										
Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )					Well Status ( <i>Prod or Shut-in</i> )			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - ( <i>Corr</i> )				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc</i> )							30. Test Witnessed By			
31 List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit <b>attached</b>										
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude _____ Longitude _____ NAD 1927 1983										
<i>I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief</i> Signature  Printed Name: <b>James McDaniel</b> Title: <b>EH&amp;S Supervisor</b> E-mail Address <b>James.McDaniel@xtoenergy.com</b> Date: <b>12/14/2011</b>										

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

DISTRICT I  
1825 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name UTE INDIANS A			6 Well Number 52X
7 OGRID No.		8 Operator Name XTO ENERGY INC.			9 Elevation 6373

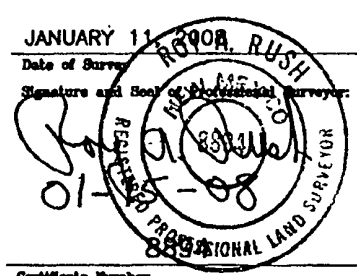
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	36	32-N	14-W		1475	NORTH	1970	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

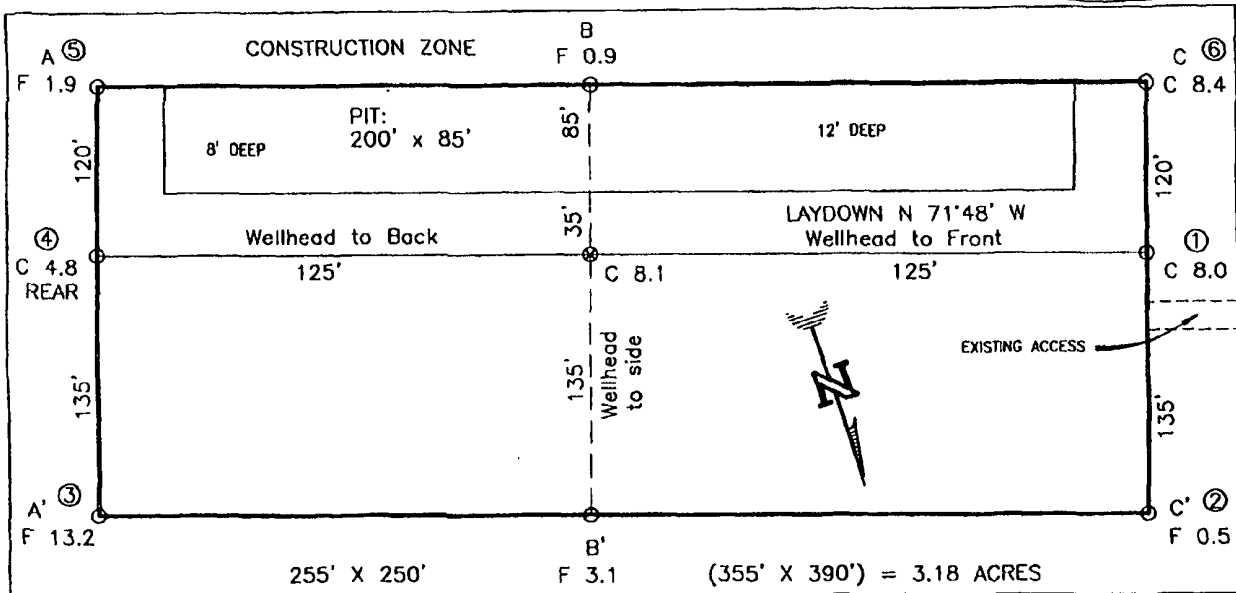
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres					13 Joint or Infill		14 Consolidation Code		15 Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	FD. 3 1/4" AC. 1988 BLM	S 89-59-56 W 3064.03' (M)	FD. 3 1/4" AC. 1988 BLM	17
LAT: 36.94765° N. (NAD 83) LONG: 108.25657° W. (NAD 83) LAT: 36°56'51.5" N (NAD 27) LONG: 108°15'21.3" W (NAD 27)		1475'	1970'	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature _____ Date _____  Printed Name _____
36			S 00-02-54 W 2639.86' (M)	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  JANUARY 11, 2008 Date of Survey Signature and Seal of Professional Surveyor:  Certification Number

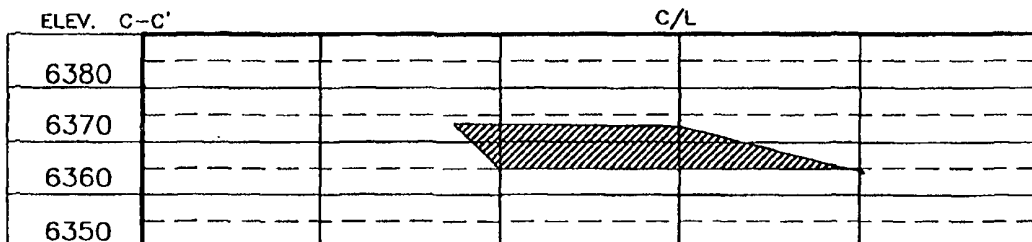
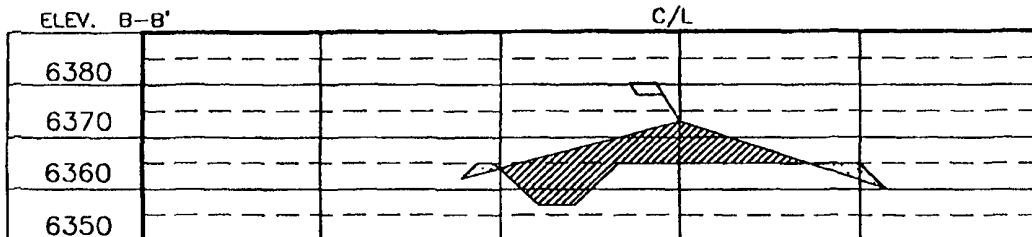
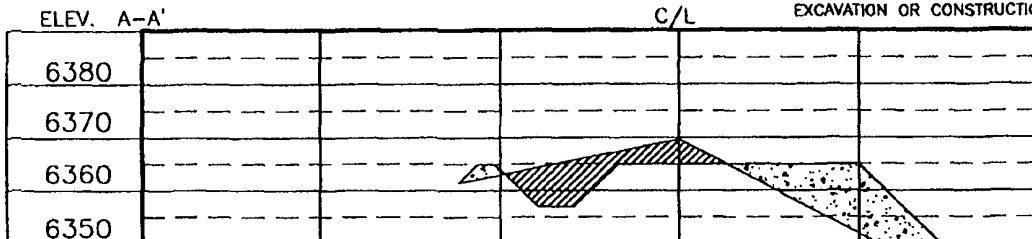
XTO ENERGY INC.  
 UTE INDIANS A No. 52X, 1475 FNL 1970 FEL  
 SECTION 36, T32N, R14W, N.M.P.M., SAN JUAN COUNTY, N.M.  
 GROUND ELEVATION: 6373' DATE: JANUARY 11, 2008

NAD 83  
 LAT. = 36.94765° N  
 LONG. = 108.25657° W  
 NAD 27  
 LAT. = 36°56'51.5" N  
 LONG. = 108°15'21.3" W



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).  
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE: DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION.



NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

REVISION:	DATE:	BY:
NAME CHANGE/FOOTAGE CHANGE	1/11/08	C.V.

**Daggett Enterprises, Inc.**  
 Surveying and Oil Field Services  
 P. O. Box 510 - Farmington, NM 87499  
 Phone (505) 326-1772 • Fax (505) 326-6019  
 NEW MEXICO L.S. No. 8694  
 Surveyor: C.V.  
 Stamp: CR584-CFB  
 DATE: 10/13/08



## COVER LETTER

Thursday, April 09, 2009

Martin Nee  
XTO Energy  
382 County Road 3100  
Aztec, NM 87410

TEL: (505) 333-3100  
FAX (505) 333-3280

RE: Reserve Pit Samples

Order No.: 0904057

Dear Martin Nee:

Hall Environmental Analysis Laboratory, Inc. received 1 sample(s) on 4/3/2009 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](http://www.hallenvironmental.com) or the state specific web sites.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a horizontal line.

Andy Freeman, Business Manager  
Nancy McDuffie, Laboratory Manager

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



4901 Hawkins NE ■ Suite D ■ Albuquerque, NM 87109  
505.345.3975 ■ Fax 505.345.4107  
[www.hallenvironmental.com](http://www.hallenvironmental.com)

**Hall Environmental Analysis Laboratory, Inc.**

**Date:** 09-Apr-09

**CLIENT:** XTO Energy  
**Project:** Reserve Pit Samples  
**Lab Order:** 0904057

**CASE NARRATIVE**

"S" flags denote that the surrogate was not recoverable due to sample dilution or matrix interferences.



**Hall Environmental Analysis Laboratory, Inc.**

Date: 09-Apr-09

**CLIENT:** XTO Energy**Client Sample ID:** UTE Indians A#52X Reserve Pit Sa**Lab Order:** 0904057**Collection Date:** 4/2/2009 9:45:00 AM**Project:** Reserve Pit Samples**Date Received:** 4/3/2009**Lab ID:** 0904057-01**Matrix:** SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8015B: DIESEL RANGE ORGANICS</b>						Analyst: SCC
Diesel Range Organics (DRO)	11000	200		mg/Kg	20	4/8/2009
Motor Oil Range Organics (MRO)	2000	1000		mg/Kg	20	4/8/2009
Surr: DNOP	0	61.7-135	S	%REC	20	4/8/2009
<b>EPA METHOD 8015B: GASOLINE RANGE</b>						Analyst: DAM
Gasoline Range Organics (GRO)	ND	100		mg/Kg	20	4/5/2009 8:51:35 AM
Surr: BFB	85.6	58.8-123		%REC	20	4/5/2009 8:51:35 AM
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: DAM
Benzene	ND	1.0		mg/Kg	20	4/5/2009 8:51:35 AM
Toluene	ND	1.0		mg/Kg	20	4/5/2009 8:51:35 AM
Ethylbenzene	ND	1.0		mg/Kg	20	4/5/2009 8:51:35 AM
Xylenes, Total	ND	2.0		mg/Kg	20	4/5/2009 8:51:35 AM
Surr: 4-Bromofluorobenzene	84.6	65.8-139		%REC	20	4/5/2009 8:51:35 AM
<b>EPA METHOD 300.0: ANIONS</b>						Analyst: TAF
Chloride	270	3.0		mg/Kg	10	4/7/2009 3:43:09 AM
<b>EPA METHOD 418.1: TPH</b>						Analyst: LRW
Petroleum Hydrocarbons, TR	63000	2000		mg/Kg	100	4/3/2009

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
MCL Maximum Contaminant Level  
RL Reporting Limit

Page 1 of 1

## QA/QC SUMMARY REPORT

Client: XTO Energy

Project: Reserve Pit Samples

Work Order: 0904057

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 300.0: Anions									
Sample ID: MB-18736		MBLK				Batch ID: 18736	Analysis Date: 4/8/2009 11:45:36 AM		
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-18736		LCS				Batch ID: 18736	Analysis Date: 4/8/2009 12:03:01 PM		
Chloride	16.01	mg/Kg	0.30	107	90	110			
Method: EPA Method 418.1: TPH									
Sample ID: MB-18731		MBLK				Batch ID: 18731	Analysis Date: 4/3/2009		
Petroleum Hydrocarbons, TR	ND	mg/Kg	20						
Sample ID: LCS-18731		LCS				Batch ID: 18731	Analysis Date: 4/3/2009		
Petroleum Hydrocarbons, TR	97.34	mg/Kg	20	97.3	82	114			
Sample ID: LCSD-18731		LCSD				Batch ID: 18731	Analysis Date: 4/3/2009		
Petroleum Hydrocarbons, TR	95.92	mg/Kg	20	95.9	82	114	1.47	20	
Method: EPA Method 8015B: Diesel Range Organics									
Sample ID: MB-18737		MBLK				Batch ID: 18737	Analysis Date: 4/8/2009		
Diesel Range Organics (DRO)	ND	mg/Kg	10						
Motor Oil Range Organics (MRO)	ND	mg/Kg	50						
Sample ID: LCS-18737		LCS				Batch ID: 18737	Analysis Date: 4/8/2009		
Diesel Range Organics (DRO)	43.93	mg/Kg	10	87.9	64.6	116			
Sample ID: LCSD-18737		LCSD				Batch ID: 18737	Analysis Date: 4/8/2009		
Diesel Range Organics (DRO)	46.26	mg/Kg	10	92.5	64.6	116	5.17	17.4	
Method: EPA Method 8015B: Gasoline Range									
Sample ID: MB-18734		MBLK				Batch ID: 18734	Analysis Date: 4/5/2009 11:54:00 AM		
Gasoline Range Organics (GRO)	ND	mg/Kg	5.0						
Sample ID: LCS-18734		LCS				Batch ID: 18734	Analysis Date: 4/5/2009 9:52:13 AM		
Gasoline Range Organics (GRO)	25.74	mg/Kg	5.0	99.6	64.4	133			
Sample ID: LCSD-18734		LCSD				Batch ID: 18734	Analysis Date: 4/5/2009 10:22:48 AM		
Gasoline Range Organics (GRO)	28.54	mg/Kg	5.0	111	69.5	120	10.3	11.6	

## Qualifiers:

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

Page 1

## QA/QC SUMMARY REPORT

Client: XTO Energy  
 Project: Reserve Pit Samples

Work Order: 0904057

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
---------	--------	-------	-----	------	----------	-----------	------	----------	------

Method: EPA Method 8021B: Volatiles

Sample ID: MB-18734

MBLK

Batch ID: 18734

Analysis Date:

4/5/2009 11:54:00 AM

Benzene ND mg/Kg 0.050

Toluene ND mg/Kg 0.050

Ethylbenzene ND mg/Kg 0.050

Xylenes, Total ND mg/Kg 0.10

Sample ID: LCS-18734

LCS

Batch ID: 18734

Analysis Date:

4/5/2009 10:53:07 AM

Benzene 1.096 mg/Kg 0.050 108 78.8 132

Toluene 1.024 mg/Kg 0.050 101 78.9 112

Ethylbenzene 1.089 mg/Kg 0.050 109 69.3 125

Xylenes, Total 3.240 mg/Kg 0.10 108 73 128

Sample ID: LCSD-18734

LCSD

Batch ID: 18734

Analysis Date:

4/5/2009 11:23:28 AM

Benzene 1.139 mg/Kg 0.050 112 78.8 132 3.90 27

Toluene 1.051 mg/Kg 0.050 104 78.9 112 2.59 19

Ethylbenzene 1.119 mg/Kg 0.050 112 69.3 125 2.76 10

Xylenes, Total 3.328 mg/Kg 0.10 111 73 128 2.69 13

## Qualifiers:

E Estimated value

J Analyte detected below quantitation limits

R RPD outside accepted recovery limits

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

Page 2

# Hall Environmental Analysis Laboratory, Inc.

## Sample Receipt Checklist

Client Name XTO ENERGY

Date Received:

4/3/2009

Work Order Number 0904057

Received by: ARS

Checklist completed by:

Signature

Date

Sample ID labels checked by:

Initials

Matrix:

Carrier name: FedEx

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/> Not Shipped <input type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Water - Preservation labels on bottle and cap match?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

Container/Temp Blank temperature?

1°

<6° C Acceptable

If given sufficient time to cool.

COMMENTS:

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

Corrective Action

[illegible]

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



**EPA METHOD 8015 Modified  
Nonhalogenated Volatile Organics  
Total Petroleum Hydrocarbons**

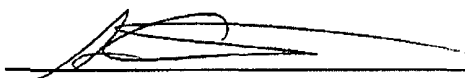
Client:	XTO	Project #:	98031-0528
Sample ID:	Composite Beneath Drill Pit	Date Reported:	07-22-10
Laboratory Number:	55255	Date Sampled:	07-21-10
Chain of Custody No:	10015	Date Received:	07-21-10
Sample Matrix:	Soil	Date Extracted:	07-21-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Analysis Requested:	8015 TPH

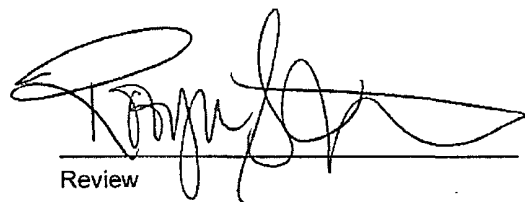
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	0.1	0.1
Total Petroleum Hydrocarbons	0.1	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Ute Indians A #52X

  
\_\_\_\_\_  
Analyst

  
\_\_\_\_\_  
Review



EPA Method 8015 Modified  
Nonhalogenated Volatile Organics  
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	07-21-10 QA/QC	Date Reported:	07-22-10
Laboratory Number:	55235	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	07-21-10
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9960E+002	1.0000E+003	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	11.6	11.1	4.3%	0 - 30%
Diesel Range C10 - C28	337	338	0.3%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	11.6	250	275	105%	75 - 125%
Diesel Range C10 - C28	337	250	597	102%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: QA/QC for Samples 55235-55242; 55244-55245, 55255

Analyst

Review

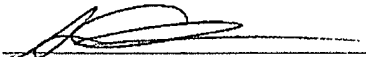
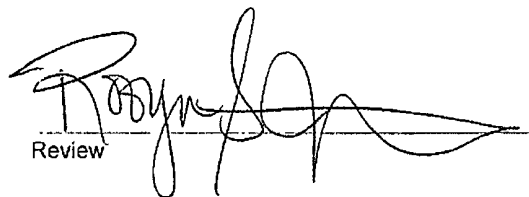
Client:	XTO	Project #:	98031-0528
Sample ID:	Composite Beneath Drill Pit	Date Reported:	07-22-10
Laboratory Number:	55255	Date Sampled:	07-21-10
Chain of Custody No:	10015	Date Received:	07-21-10
Sample Matrix:	Soil	Date Extracted:	07-22-10
Preservative:	Cool	Date Analyzed:	07-22-10
Condition:	Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	101	14.8

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: Ute Indians A #52X

  
\_\_\_\_\_  
Analyst  
\_\_\_\_\_  
Review





EPA METHOD 418.1  
TOTAL PETROLEUM  
HYDROCARBONS  
QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	07-22-10
Laboratory Number:	07-22-TPH.QA/QC 55259	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	07-22-10
Preservative:	N/A	Date Extracted:	07-22-10
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
	07-15-10	07-22-10	1,846	1,770	4.1%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	14.8

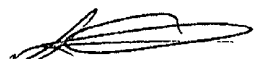
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	68.0	72.4	6.5%	+/- 30%


Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	68.0	2,000	2,250	109%	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 55244; 55255; 55259-55260

  
Analyst

  
Review



## Chloride

Client:	XTO	Project #:	98031-0528
Sample ID:	Composite Beneath Drill Pit	Date Reported:	07-22-10
Lab ID#:	55255	Date Sampled:	07-21-10
Sample Matrix:	Soil	Date Received:	07-21-10
Preservative:	Cool	Date Analyzed:	07-22-10
Condition:	Intact	Chain of Custody:	10015

Parameter

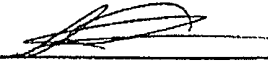
Concentration (mg/Kg)

Total Chloride

35

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.  
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Ute Indians A #52X

  
\_\_\_\_\_  
Analyst

  
\_\_\_\_\_  
Review

# CHAIN OF CUSTODY RECORD

10015

Client: <b>X-70</b>			Project Name / Location: <b>Ute Indians A #52X</b>			ANALYSIS / PARAMETERS													
Client Address: <b>382 CR 3100</b> <i>Artes</i>			Sampler Name: <b>J McDaniel</b>			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact
Client Phone No.: <b>781-0519</b>			Client No.: <b>98031-0528</b>																
Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative	HgCl	HCl	CO										
Composite Beneath Drill Pit	7/21/10	1455	55255	Soil Solid	Sludge Aqueous	1/4oz				X	X								
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
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				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
				Soil Solid	Sludge Aqueous														
Relinquished by: (Signature) <i>[Signature]</i>				Date	Time	Received by: (Signature) <i>[Signature]</i>				Date	Time								
				7/21/10	1648					7/21	1648								
Relinquished by: (Signature)						Received by: (Signature)													
Relinquished by: (Signature)						Received by: (Signature)													

**No RUSH, Standard** **envirotech**  
Analytical Laboratory

5796 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • lab@envirotech-inc.com



Kim Champlin/FAR/CTOC  
09/15/2008 07:49 AM

To ghammond@utemountain.org  
cc  
bcc

Subject Notice- Ute Indians A #52X Well Site

RE: Ute Indians A #52X Gas Well API #30-045-34642  
Sec. 36G- T32N- R14W, San Juan County

Dear Mr. Hammond:

This submittal is pursuant to Rule 19.15.17.13 requiring operators to notify surface owners of on site burial of temporary pits. XTO Energy Inc. (XTO) is hereby providing written documentation of our intention to close the temporary pit associated with the aforementioned location by means of in place on site burial.

Should you have any questions or require additional information please feel free to contact me at your earliest convenience (505) 333-3100.

Kim Champlin  
Environmental Representative  
XTO Energy  
San Juan Division  
(505) 333-3207 Office  
(505)330-8357 Cell  
(505) 333-3280 Fax



May 1, 2009

Gordon Hammond  
Ute Mtn Ute Tribe  
PO Box 42  
Towaoc, CO 81334

Regarding: Ute Indians A.#52X Gas Well API #30-045-34642  
Sec. 36G- T32N- R14W, San Juan County

Dear Mr. Hammond,

Pursuant to NMAC Rule 19.15.17.13 requiring operators to notify surface owners of on-site burial of temporary pits, XTO Energy Inc. (XTO) is hereby providing written documentation of closure of the temporary pit associated with the aforementioned location by means of in place on-site burial. This temporary pit was closed in accordance to NMAC Rule 19.15.17.13.

Should you require any further information feel free to contact me at (505) 333-3100.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'Kim Champlin'.

Kim Champlin  
Sr. Environmental Representative  
XTO Energy Inc.  
San Juan Division

Cc: OGD  
File

7004 2510 0005 9631 4711

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
(Domestic Mail Only. No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

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



Sent to  
**GORDON HAMMOND UTE MTN UTE TRIBE**  
Street, Apt. No.  
PO Box No. **P.O. BOX 42**  
City, State, ZIP+4  
**TOWAOC, OC 81334**

**SENDER COMPLETE**

- 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.

1. Article Addressed to:  
**GORDON HAMMOND**  
**UTE MTN UTE TRIBE**  
**P.O. BOX 42**  
**TOWAOC, OC 81334**

**Ute Indians A#02X**

2. Article Number  
(Transfer from service label)

7004 2510 0005 9631 4711

A. Signature  
**X Gordon Hammond**  
☐ Agent  
☐ Addressee

B. Received by (Printed Name)  
**Gordon Hammond**

C. Date of Delivery  
**5-11-09**

D. Is delivery address different from item 1? ☐ Yes  
If YES, enter delivery address below: ☐ No

3. Service Type:  
☒ Certified Mail ☐ Express Mail  
☐ Registered ☐ Return Receipt for Merchandise  
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes



"Rosenbaum Construction  
Co., Inc."  
<rosenbaumconstruction@ms  
n.com>

05/01/2009 09:41 AM

To: "Brandon.Powell" <Brandon.Powell@state.nm.us>

cc "Kim\_Champlin" <Kim\_Champlin@xtoenergy.com>

"Tony\_Sternberger" <Tony\_Sternberger@xtoenergy.com>

bcc

Subject: 72-HOUR NOTICE

BRANDON,

THIS IS OUR 72 HOUR NOTICE TO START CLEAN-UP. MIXING RESERVE PIT AND HAULING  
TO LAND FARM, ON AN XTO WELL SITE, STARTING 5-6-2009

UTE INDIANS 52X  
TOWNSHIP 32N, RANGE 14W, SECTION 36 QUARTER SECTION NE  
SAN JUAN COUNTY

THANK YOU;

STEPHANNE COATS  
ROSENBAUM CONSTRUCTION  
325-6367

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
1301 W. Grand Ave , Artesia, NM 88210  
District III  
1000 Rio Brazos Rd , Aztec, NM 87410  
District IV  
1220 S St Francis Dr , Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-34642</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>BIA 142060462</b>
7. Lease Name or Unit Agreement Name <b>Ute Indians A</b>
8. Well Number <b>52X</b>
9. OGRID Number <b>5380</b>
10. Pool name or Wildcat <b>Paradox</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator **XTO Energy, Inc.**

3. Address of Operator  
**382 County Road 3100, Aztec, New Mexico 87410**

4. Well Location

Unit Letter **G** : **1475** feet from the **North** line and **1970** feet from the **East** line  
Section **36** Township **32N** Range **14W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**6373 Feet**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: **Reseed Drill Pit Area** ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**The reclaimed area was reseeded using a BLM, Durango Office, approved seed mixture on October 27, 2010.**

Spud Date:

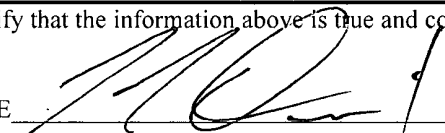
**11/11/2008**

Rig Release Date:

**12/16/2008**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE



TITLE **EH&S Supervisor**

DATE **12/14/2011**

Type or print name **James McDaniel** E-mail address: **James.McDaniel@xtoenergy.com** PHONE: **505-333-3701**

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):



XTO Energy, Inc.  
Ute Indians A #52X  
Section 36, Township 32N, Range 14W  
Closure Date 6/4/2009



Photo 1: Ute Indians A #52X after Reclamation (View #1)

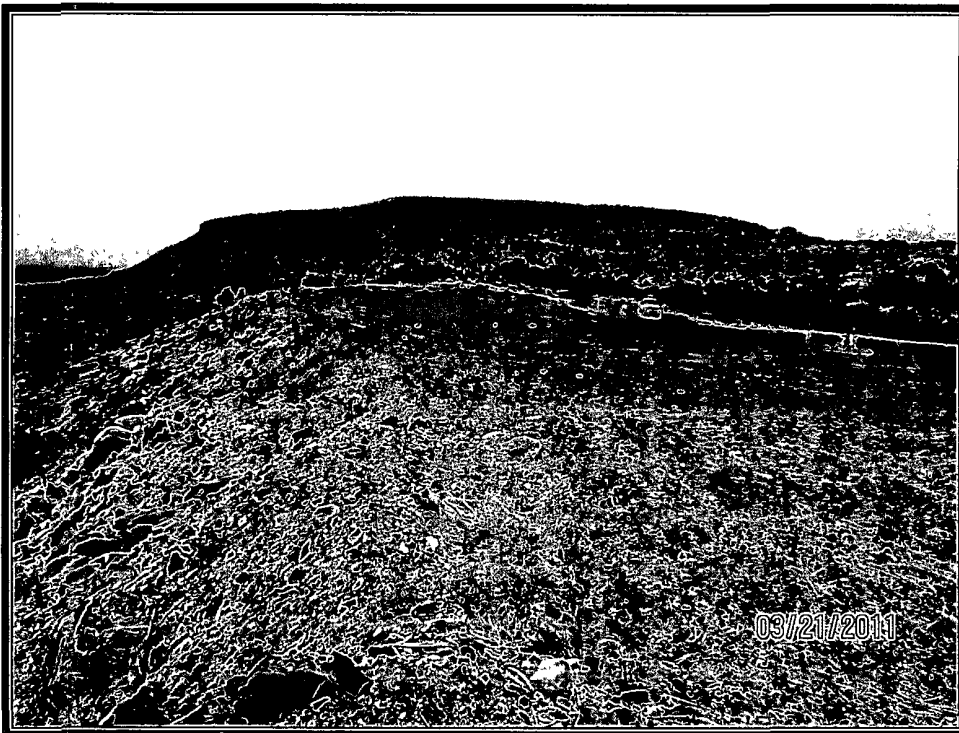


Photo 2: Ute Indians A #52X after Reclamation (View #2)

# TEMPORARY PIT INSPECTION FORM

Well Name: Ute Indians A #52X

API No.: 3004534642

Legals:

Sec: 36G

Township: 32N

Range: 14W

Inspector's	Inspection	Any visible liner breaches (Y/N)	Any fluid seeps/ spills (Y/N)	HC's on top of temp. pit (Y/N)	Temp. pit free of misc solid waste/ debris (Y/N)	Discharg line integrity (Y/N)	Fence integrity (Y/N)	Any dead wildlife/stock (Y/N)	Freeboard Est. (ft)
Name	Date								
M. Neitzel	11/9/2008	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/11/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/12/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/13/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/14/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/15/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/16/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/17/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/18/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/19/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/20/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/21/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/22/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/23/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzel	11/24/2009	No	No	No	Yes	Yes	Yes	No	>2'

**Notes:** Provide Detailed Description:

Misc:

# TEMPORARY PIT INSPECTION FORM

**Well Name:** Ute Indians A #52X

**API No.:** 3004534642

**Legals:**

**Sec:** 36G

**Township:** 32N

**Range:** 14W

Inspector's Name	Inspection Date	Any visible liner breaches (Y/N)	Any fluid seeps/ spills (Y/N)	HC's on top of temp. pit (Y/N)	Temp. pit free of misc solid waste/ debris (Y/N)	Discharge line integrity (Y/N)	Fence integrity (Y/N)	Any dead wildlife/stock (Y/N)	Freeboard Est. (ft)
M. Neitzell	11/25/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	11/26/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	11/27/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	11/28/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	11/29/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	11/30/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/1/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/2/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/3/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/4/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/5/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/6/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/7/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/8/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/9/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/10/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/11/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/12/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/13/2009	No	No	No	Yes	Yes	Yes	No	>2'

**Notes:**

Provide Detailed Description:

**Misc:**

# TEMPORARY PIT INSPECTION FORM

Well Name: Ute Indians A #52X

API No.: 3004534642

Legals:

Sec: 36G

Township: 32N

Range: 14W

Inspector's Name	Inspection Date	Any visible liner breaches (Y/N)	Any fluid seeps/ spills (Y/N)	HC's on top of temp. pit (Y/N)	Temp. pit free of misc solid waste/ debris (Y/N)	Discharg line integrity (Y/N)	Fence integrity (Y/N)	Any dead wildlife/stock (Y/N)	Freeboard Est. (ft)
M. Neitzell	12/14/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/15/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Neitzell	12/16/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	1/21/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	1/27/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	2/6/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	2/9/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	2/25/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	3/4/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	3/12/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	3/19/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	3/25/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	4/3/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	4/8/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	4/13/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	4/22/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	5/1/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	5/4/2009	No	No	No	Yes	Yes	Yes	No	>2'
M. Hartsell	5/13/2009	No	No	No	Yes	Yes	Yes	No	>2'

**Notes:** Provide Detailed Description: Pit being dewatered early January, while people were on site there were no "documented" inspections.

**Misc:**

[illegible]

API No.: 3004534642

**Range: 14W**

[illegible]

**Misc:**