Form C-144 July 21, 2008

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

2003 JAN 12

State of New Mexico Energy Minerals and Natural Resources Department

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

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office. For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

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

Troposed Anternative Method Fernit	of Closure Fian Application
Modification to an existing permit	ow-grade tank, or proposed alternative method elow-grade tank, or proposed alternative method ting 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 più	t, 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 environment. Nor does approval relieve the operator of its responsibility to comply with any	
L .	
Operator: XTO Energy, Inc.	OGRID #: 5380
Address: #382 County Road 3100, Aztec, NM 87410	
Facility or well name: Florance D LS #9	
API Number: <u>30-045-06453</u> OCD Permit	Number:
U/L or Qtr/Qtr M Section 17 Township 27N Range	
Center of Proposed Design: Latitude <u>36.570070</u> Longitude	e <u>107.709220</u> NAD: □1927 🛭 1983
Surface Owner: X Federal State Private Tribal Trust or Indian Allotment	
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Lined ☐ Unlined Liner type: Thickness mil ☐ LLDPE ☐ HDP ☐ String-Reinforced	
Closed-loop System: Subsection H of 19.15.17.11 NMAC Type of Operation: P&A Drilling a new well Workover or Drilling (Appli intent) Drying Pad Above Ground Steel Tanks Haul-off Bins Other Lined Unlined Liner type: Thickness mil LLDPE Haul-off Bins Other Welded Factory Other	
4. Mark	alls, vaulted, automatic high-level shut off, no liner
s. Alternative Method: Submittal of an exception request is required. Exceptions must be submitted to the Sa	anta Fe Environmental Bureau office for consideration of approval.

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)	
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, institution or church)	hospital,
☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet	
Alternate. Please specify Four foot height, steel mesh field fence (hogwire) with pipe top railing	
7.	
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
☐ Screen ☐ Netting ☐ Other Expanded metal or solid vaulted top	
Monthly inspections (If netting or screening is not physically feasible)	
8.	
Signs: Subsection C of 19.15.17.11 NMAC	
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	
☑ Signed in compliance with 19.15.3.103 NMAC	
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau consideration of approval. Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	office for
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of accept material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of a Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying above-grade tanks associated with a closed-loop system. Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.	priate district pproval.
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa	☐ Yes ⊠ No
lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☑ No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ⊠ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ⊠ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ⊠ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☑ No
Within a 100-year floodplain FEMA map	☐ Yes ⊠ No

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

Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Instructions: Please indentify the facility or facilities for the disposal of liquids, a facilities are required.		
-	Disposal Facility Permit Number:	
	Disposal Facility Permit Number:	
Will any of the proposed closed-loop system operations and associated activities of Yes (If yes, please provide the information below) No		
Required for impacted areas which will not be used for future service and operation Soil Backfill and Cover Design Specifications based upon the appropriate Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection	requirements of Subsection H of 19.15.17.13 NMA I of 19.15.17.13 NMAC	С
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the provided below. Requests regarding changes to certain siting criteria may requir considered an exception which must be submitted to the Santa Fe Environmental demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC f	e administrative approval from the appropriate dist Bureau office for consideration of approval. Justi	rict office or may be
Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data	obtained from nearby wells	Yes No
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; 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
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signals (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	nificant watercourse or lakebed, sinkhole, or playa	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church - Visual inspection (certification) of the proposed site; Aerial photo; Satellite		☐ Yes ☐ No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less watering purposes, or within 1000 horizontal feet of any other fresh water well or spring that less watering purposes, or within 1000 horizontal feet of any other fresh water well or spring that less watering purposes, or within 1000 horizontal feet of any other fresh water well or spring that less water water well or spring that less water water well or spring that less water w	oring, in existence at the time of initial application.	Yes No
Within incorporated municipal boundaries or within a defined municipal fresh wate adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approve		Yes No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visua	l 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 Society; Topographic map	& Mineral Resources; USGS; NM Geological	☐ Yes ☐ No
Within a 100-year floodplain FEMA map		☐ Yes ☐ No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of Construction/Design Plan of Burial Trench (if applicable) based upon the ap Construction/Design Plan of Temporary Pit (for in-place burial of a drying part of Protocols and Procedures - based upon the appropriate requirements of 19.15 Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Disposal Facility Name and Permit Number (for liquids, drilling fluids and described Soil Cover Design - based upon the appropriate requirements of Subsection Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection	tirements of 19.15.17.10 NMAC Subsection F of 19.15.17.13 NMAC propriate requirements of 19.15.17.11 NMAC ad) - based upon the appropriate requirements of 19. 17.13 NMAC tirements of Subsection F of 19.15.17.13 NMAC Subsection F of 19.15.17.13 NMAC rill cuttings or in case on-site closure standards cannot of 19.15.17.13 NMAC	15.17.11 NMAC

Operator Application Certification:	
I hereby certify that the information submitted with this application i	s true, accurate and complete to the best of my knowledge and belief.
Name (Print): Kim Champlin	Title: Environmental Representative
Signature: him Champlin	Date:01/02/2009
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:	Approval Date:
Title:	OCD Permit Number:
	plan prior to implementing any closure activities and submitting the closure report. 60 days of the completion of the closure activities. Please do not complete this
Closure Method: Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.	☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)
	oop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than
Disposal Facility Name:	Disposal Facility Permit Number:
Disposal Facility Name:	Disposal Facility Permit Number:
	formed on or in areas that will not be used for future service and operations?
Required for impacted areas which will not be used for future service Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	and operations:
24.	
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-s 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:
	his closure report is true, accurate and complete to the best of my knowledge and ure requirements and conditions specified in the approved closure plan.
Name (Print):	Title:
Signature:	Date:
e-mail address:	Telephone:

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The JANUARY 31, 1958

Survey A. A. EL PASO NATURAL GAS COMPANY

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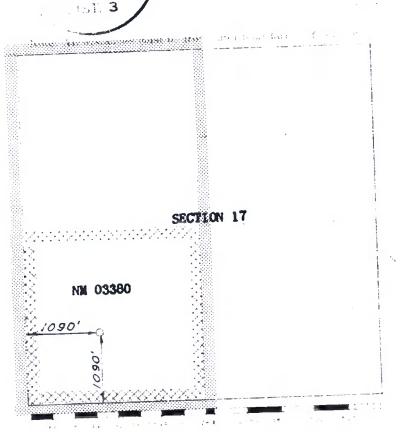
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Kl Paso Batural Ges Company

Original Signed D. C. Johnston

Box 997 Regresentative

Farmington, Mer. Maxico



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OCTOBER 17, 1957

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Lodestar Services, PO Bus 4465, Durango, C		Pit Permit Siting Criteria	Project: Revised:	tank permitting					
PO Bez 4465, Durango, C			Pavisadi						
API#:			UCA13GO	29-Nov-08					
	i.	Information	Prepared by:	Trevor Ycas					
	30	-045-06453	USPLSS:	27N 08W 17 M					
Name: FLC	, <u>e jar</u>	70-43-00-43-3	03, 03,						
	DRANCE D	LS No. 009	Lat/Long:	36.570070°, -107.709220°					
epth to groundwater:	de	epth > 100 ¹	Geologic formation:	San Jose Formation (Tsj)					
Distance to closest continuously flowing ~1 watercourse:	0 miles N	W to 'San Juan River'	site elevation 2069m/6788						
Distance to closest significant watercourse, lakebed, playa lake, or sinkhole:		N to 'Blanco Canyon' wash channel							
Land have and the wallend			Soil Type:	Rockland					
Permanent residence, school, hospital, institution or church within 300'		NO	**************************************						
			Annual	Navajo Dam: 12.95", Governador: 11.98",					
	en en en e	maked with the force	Precipitation:	Capulin Rgr Stn.: 14:98", Otis: 10.41"					
Domestic fresh water well or spring within 500'		NO	Precipitation Notes:	Historical daily max. precip.: 4.19" (Bloomfield)					
Any other fresh water well or spring within 1000'		NO							
The second secon	والمراز الماتي	THE REPORT OF THE PARTY OF THE		21 - A 3034 2 513					
Within incorporated municipal boundaries		NO	Attached Documents:	26N7W_iWaters.pdf, 26N08W_iWaters.pdf, 26N09W_iWaters.pdf, 27N07W_iWaters.pdf, 27N08W_iwaters.pdf, 27N09W_iwaters.pdf, 28N07W_iWaters.pdf, 28N09W_iWaters.pdf, 28N09W_iWaters.pdf, 28N09W_iWaters.pdf					
Within defined municipal fresh water well field		NÓ	FM3500640750B_30- 045-06453.jpg	30-045-06453_gEarth-iWaters.jpg, 30-045-06453_gEarth PLS.jpg ,30-045-06453_topo-PLS.jpg					
				1					
Wetland within 500'		NO	Mining Activity:	None Near					
Within unstable area		NO		NM_NRO-MMD_MinesMillQuarries_30-045-06453.jpg					
Within 100 year flood plain	NO -	FEMA Zone 'X'							
Additional Notes:		And the second second	Problems and the second						

Florance D #9 Below Grade Tank Hydrogeologic Report for Siting Criteria

General Geology and Hydrology

The San Juan Basin is a typical Rocky Mountain basin with a gently dipping southern flank and a steeply dipping northern flank. Asymmetrically layered Tertiary sandstones and shales, along with Quaternary alluvial deposits, dominate surficial geology (Dane and Bachman, 1965). The proposed pit location will be located in the central Largo Canyon region of the San Juan Basin south of Hollis Pass and atop Blanco Mesa. The predominant geologic formation is the San Jose Formation of Tertiary age, which underlies surface soils and is often exposed (Dane and Bachman, 1965). Deposits of Quaternary alluvial and aeolian sands occur prominently near the surface of the area, especially near streams and washes.

Cretaceous and Tertiary sandstones, as well as Quaternary alluvial deposits serve as the primary aquifers in the San Juan basin (Stone et al., 1983). In most of the proposed area, the San Jose Formation lies at the surface and overlies the Nacimiento Formation. Thickness of the San Jose ranges from 200 to 2700 feet, thickening from west to east (Stone et al., 1983). Aquifers within the coarser and continuous sandstone bodies of the San Jose Formation are between 0 and 2700' deep in this section of the basin (Stone et al., 1983). Groundwater within these aquifers flows toward the San Juan River. Little specific Hydrogeologic data is available for the San Jose Formation system, but "numerous well and springs used for stock and domestic supplies" draw their water from the San Jose Formation (Stone et al., 1983).

The prominent soil type at the proposed site are entisols and aridisols, which are defined as soils that exhibit little to no any profile development (www.emnrd.state.nm.us). Soils are basically unaltered from their parent rock. Miles of arroyos, washes and intermittent streams exist as part of the drainage network towards the San Juan River. These features often cut into soil and other unconsolidated materials, contributing to sedimentation downstream. The sudden influx of water from storm events easily erodes the soils that cover the area and prohibits effective recharge to the underlying aquifers.

Dry and arid weather further prohibit active recharge. The climate of the region is arid, averaging just over 8 inches of rainfall annually. As is typical of the southwestern United States monsoonal weather patterns, most precipitation falls from August through October. The heaviest rainfall occurs in the summer in isolated, intense cloudbursts. November through June is relatively dry. Snow generally falls from December to mid-February and averages less than one-half inch in depth. However, most recharge occurs during the winter months during snowmelt periods from the upper elevations (Western Regional Climate Center www.wrcc.dri.edu).

The predominant vegetation is sagebrush and grasses with a more restricted pinon-juniper association (Dick-Peddie, 1993).

Site Specific Hydrogeology

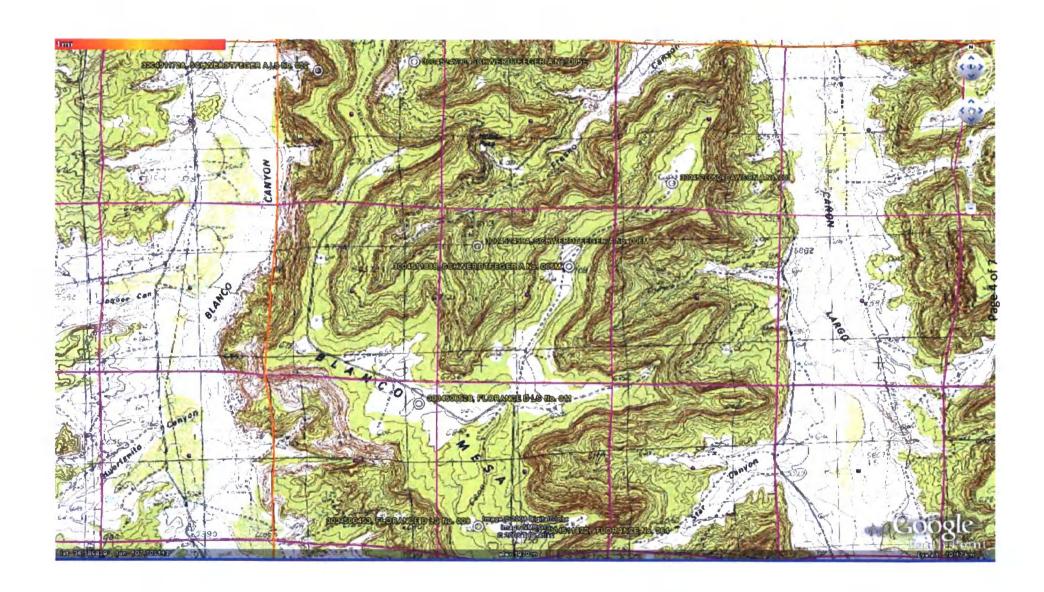
Depth to groundwater is estimated to be greater than 100 feet. This estimation is based on data from Stone and others (1983), the USGS Groundwater Atlas of the United States and depth to groundwater data published on the New Mexico State Engineer's iWaters Database website. Local topography and proximity to surface hydrologic features are also taken into consideration.

Beds of water-yielding sandstone are present in the San Jose Formation, which are fluvial in origin and are interbedded with mudstone, siltstone, shale. "Extensive intertonguing" of different members of this formation is reported (Stone et al, 1983). Porous sandstones form the principal aquifers, while relatively impermeable shales and mudstones form confining units between the aquifers (Stone et al., 1983). Local aquifers exist within the San Jose Formation at depths greater than 100 feet and thicknesses of the aquifer can be up to several hundred feet (USGS, Groundwater Atlas of the US) (Stone et al, 1983).

The site in question is located on relatively flat ground atop Blanco Mesa at an elevation of approximately 6790 feet and approximately 1.2 miles east of Blanco Canyon. This region is deeply incised by canyons, washes, gullies and arroyos, with large, flat-topped mesas the other dominant topographic feature. The mesas are composed of cliff-forming sandstone, and systems of dry washes and their tributaries are evident on the attached aerial image. Groundwater is expected to be shallow within Largo Canyon and within major tributary systems. However, an elevation difference between the site and the base of Blanco Canyon of over 500 feet suggests groundwater is considerably deeper at the proposed site.

Groundwater data available from the NM State Engineer's iWaters Database for wells near the proposed site are attached. Groundwater data is extremely limited in this region; the nearest iWaters data point lies 3.5 miles southeast in Blanco Canyon (SJ02961). Other 'nearby' iWaters wells are located 5.3 miles northeast (SJ02800), 6.8 miles east-(SJ02314), and 4.6 miles southeast (SJ02410).

Wells located at similar elevations along Largo Canyon contain groundwater primarily at depths greater than 18 feet, occasionally in excess of 500 feet. A map showing the location of wells in reference to the proposed pit location is attached. An elevation difference of over 500 feet between the site and the nearest major stream channel suggests groundwater is likely deeper than 100 feet.





NA	D27 X:	Y:	Zone:	Search	Radius:
County:	Ba	sin:		Number:	Suffix:
Owner Name:	(First)	(Last	1)	O Non-Do	mestic ODomestic OAl
	POD / Surface D	ata Report Av	g Depth to Water	Report Water	Column Report

WATER COLUMN REPORT 08/04/2008

							3=SW 4=SE) smallest)			Depth	Depth	Water	(in feet)
POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Water	Column	
SJ 02283	28N	08W	14	4	2	1				540	480	60	
SJ 00209	28N	08W	17	3	2	1				15			
SJ 00209 -AMENDED-S	28N	08W	17	4	1	1				15			
SJ 00209 S	28N	08W	17	4	1	1				15		15	
SJ 00163 S	28N	088	18	4	4	2				1450	800	650	

	New Mexico Office of the State Engineer POD Reports and Downloads	i i i i i i i i i i i i i i i i i i i
	Township: 28N Range: 07W Sections:	
	NAD27 X: Y: Zone: Search Radius:	
	County: Basin: Number: Suffix:	
	Owner Name: (First) (Last) Non-Domestic Omestic All	
	POD / Surface Data Report	
	Clear Form iWATERS Menu Help	
	WATER COLUMN REPORT 08/11/2008	
	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest) Depth Depth Water (in feet)	
POD Number	(quarters are biggest to smallest) Depth Depth Water (in feet) Tws Rng Sec q q q Zone X Y Well Water Column	
SJ 00002	28N 07W 14 1 375	
SJ 03116	28N 07W 21 3 3 3 98 20 78	

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New Mexico Office of the State Engineer **POD Reports and Downloads**

					Township:	28N Range: 06W	Sc	ections:									
					NAD27 X:	Y:		Zone:	Search Radi	us:							
				County:		Basin:		Numbe	F;	Suffix:							
			Owne	r Name:	(First)	(Last		0	Non-Domes	tic O Don	nestic	⊙ All					
					POD / Surf	ace Data Report A	vg Der	pth to Water Report	Water Colu	um Report							
						ClassFarm	34	ATERS Menu H	nda.								
						Cigarronn	144	ATENS Menu Fi	alp								
			POD / SURFACE DATA REPORT	10/11	1/2008												
						(quarters are	1=N	7 2=NE 3=SW 4=SI	2)								
	(acre	ft per ann				(quarters are	bigg	pest to smallest	X Y ar	e in Feet			in Meters)	Start	Finish	Depth
DB File Nbr	Use	Diversion			Number	Source		Rng Sec q q q	Zone	x	Y	UTM_Zone		Northing	Date	Date	Well
SD 07849	PDL	3	ROSA B. MARTINEZ		07849		28N					13	284303	4060381			
BJ 00200	OFM	20	BURLINGTON RESOURCES OIL &	_		Artesian	28N					13	2815€4	4057870		05/23/1967	1551
BJ 03005	STK		DON SCHREIBER	<u>9J</u>		Shallow	28N					13	279663	4058421	08/06/2000	08/10/2000	245
BJ 03043	STK	3	JANE SCHREIBER	8 J	03043	Shallow		06W 21 4 2 2				13	279663	4058421	09/01/2000	09/02/2000	290
SJ 03091	STK	3	JANE SCHREIBER	SJ	03091	Shallow	28N	06W 29 2 2 3				13	277834	4057457	05/17/2001	05/18/2001	150

28N 06W 22 3 3 3 28N 06W 14 4 3 4

Shallow 28N 06W 12 2 2 4

Shallow

8J 03443 8J 03675

8J 03700 POD1

Record Count: 8

SJ 03443 SJ 03675 SJ 03700

STK

DOM

3 ARTURO R. SANCHEZ

0 DON SCHREIBER

3 JANE SCHREIBER

l of l

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New Mexico Office of the State Engineer POD Reports and Downloads	
Township: 27N Range: psw Sections:	
NAD27 X: Y: Zone: Search Radius:	
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Owner Name: (First) (Last) ONon-Domestic ODomestic @All	
POD / Surface Data Report Avg Depth to Water Report Water Column Report	
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FOD / SURFACE DATA REPORT 08/12/2008 (quarters are 1=NN 2=NE 3=SW 4=SE) (acre ft per annum) (quarters are biggest to smallest X Y are in Feet UTM are in Meters) Start Finish Dep	th Dept
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	Township: 27N Range: 08W Sections:
	NAD27 X: Y: Zone: Search Radius:
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	Owner Name: (First) (Last) Non-Domestic Omestic Mall
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	WATER COLUMN REPORT 08/04/2008
	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest) Depth Depth Water (in feet)
OD Number	Tws Rng Sec q q q Zone X Y Well Water Column
J 02410	27N 08W 36 1 3 2 2200

	Township: 27N	Range: 07W	Sections:		
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		Clear Form	iWATERS Mei	nu Help	

WATER COLUMN REPORT 08/04/2008

						3=SW 4=S smalles			Depth	Depth	Water	(in feet)
POD Number	Tws	Rng	Sec	q	P F	Zone	x	Y	Well	Water	Column	
RG 81025	27N	07W	35	4	3 3				560	465	95	
SJ 00195	27N	07W	15	2					1633	500	1133	
SJ 02314	27N	07W	17	3	3				355	320	35	
SJ 02408	27N	07.W	21	2	1 3				400	300	100	
SJ 03274	27N	07W	3.5	3	4 4				450			
SJ 02404	27N	07W	35	4	3 3				550	250	300	

New Mexico Office of the State Engineer **POD Reports and Downloads**

						Townsh	ip: 27N Range: 06W	Sections	B:									
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			POD / SU	RFACE DATA	REPORT (09/16/2008	,		-1									
				RFACE DATA	REPORT C	09/16/2008	(quarters are	1=NW 2=NI	2 3=3W 4=8E)								
DB File Man		a ft per ann	um)	RFACE DATA	REPORT ((quarters are	1=NW 2=NI biggest	3=SW 4=SE) XYare	in Feet			in Meters		Start	Finish	Depth
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SJ 00061	Use DOM	Diversion 0	Owner EL PASO NA	TURAL GAS	COMPANY	POD Number 8J 00061	(quarters are (quarters are Source Shallow	1=NW 2=NI biggest 1 Tws Rng 27N 06W	2 3=SW 4=SE to smallest Sec q q q 32 3 3 3) XYare		¥	UTM_Zone	Easting 276278	Northing 4044923	Date 11/01/1956	Date 11/07/1956	Well 445
SJ 00061 SJ 00062	DOM DOM	Diversion 0	Owner EL PASO NA EL PASO NA	TURAL GAS TURAL GAS	COMPANY COMPANY	POD Number 8J 00061 8J 00062	(quarters are (quarters are Source Shallow Shallow	1=NW 2=NI biggest 1 Tws Rng 27N 06W 27N 06W	8 3-SW 4-SE to smallest Sec q q 32 3 3 3 32 3 3 3) XYare		Y	UTM_Zone 13 13	276278 276278	Northing 4044923 4044923	Date	Date 11/07/1956 11/12/1956	Well 445 452
SJ 00061 SJ 00062 SJ 00213	DOM DOM IND	Diversion 0 0 17	OWNER EL PASO NA' EL PASO NA' EL PASO NA'	TURAL GAS TURAL GAS	COMPANY COMPANY	POD Number 8J 00061 8J 00062 8J 00213	(quarters are (quarters are Source Shallow	1=NW 2=NI biggest Tws Rng 27N 06W 27N 06W 27N 06W	2 3-SW 4-SE to smallest Sec q q q 32 3 3 2 32 3 3 3 32 1 4 4) XYare		¥	UTM_Zone 13 13 13	276278 276278 276278 276897	Northing 4044923 4044923 4045750	Date 11/01/1956	Date 11/07/1956	Well 445
SJ 00061 SJ 00062 SJ 00213	DOM DOM	Diversion 0 0 17 3	Owner EL PASO NA EL PASO NA	TURAL GAS TURAL GAS TURAL GAS	COMPANY COMPANY	POD Number 8J 00061 8J 00062	(quarters are (quarters are Source Shallow Shallow	1=NW 2=NI biggest Tws Rng 27N 06W 27N 06W 27N 06W 27N 06W	8 3-SW 4-SE to smallest Sec q q 32 3 3 3 32 3 3 3) XYare		¥	UTM_Zone 13 13	276278 276278	Northing 4044923 4044923	Date 11/01/1956	Date 11/07/1956 11/12/1956	Well 445 452

Record Count: 6

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County:	Basin:		V.	Number:	Suffix:
Owner Name: (H	First)	(Last)		O Non-Dome	stic ODomestic All
P	OD / Surface Data	Report Avg D	epth to Water Re	port Water Col	umn Report

WATER COLUMN REPORT 09/08/2008

							3=SW 4=SE) smallest)			Depth	Depth	Water	(in	feet)
POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Water	Column		
SJ 02961	26N	09W	01	2	2	3				1500				
SJ 02962	26N	09W	01	3	2	3				1500				
SJ 01756	26N	09W	11	2	2	3				75	40	35		
SJ 03811 POD1	26N	09W	12	3	3	3				348	175	173		
SJ 00412	26N	09W	16	4	2					202	65	137		
SJ 00214	26N	09W	26	2	4	2				946	230	716		
SJ 00064	26N	09W	26	4	2	1				490	215	275		
SJ 00063	26N	09W	26	4	2	3				479	234	245		

NA	D27 X:	Y:	Zone:	Search Ra	adius:
County:	Basin:			Number:	Suffix:
Owner Name:	(First)	(Last)		ONon-Dome	estic ODomestic All
	POD / Surface Data F	Report Avg Dep	th to Water Re	port Water Co	lumn Report
		Clear Form iW	ATERS Menu	Help	

WATER COLUMN REPORT 08/07/2008

						o smalles			Depth	Depth	Water	(in feet)
POD Number	Tws	Rng	Sec	q	p p	Zone	x	Y	Well	Water	Column	
SJ 02405	26N	08W	01	3	4 3				180	100	80	
SJ 02411	26N	08W	01	4	4 1				6000			
SJ 02407	26N	08W	01	4	4 1				2200			

Township	26N Range: 07W	Sections:		
NAD27 X	Y:	Zone:	Search Radius:	
County:	Basin:		Number: Suffix:	
Owner Name: (First)	(Last)		Non-Domestic O Domestic	e @All
POD/S	urface Data Report Avg	Depth to Water R	eport Water Column Report	
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WATER COLUMN REPORT 08/06/2008

	_						3=SW 4=SI smallest	-		Depth	Depth	Water	(in i	feet)
POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Well	Water	Column		
SJ 02409	26N	07W	01	1	2	2				700	4 0.0	300		
SJ 02402	26N	07W	05	-3	3	2				36	1.8	18		
SJ 00071	26N	07W	15	4	1	2.				365	26	339		
SJ 00070	26N	07W	15	4	2	3				335	22	313		
SJ 02406	26N	07W	3.0	3	2	1				280	180	100		

NA	D27 X: Y	Zone:	Search R	ladius:
County:	Basin:		Number:	Suffix:
Owner Name:	(First)	(Last)	Non-Dom	nestic ODomestic OAl
	POD / Surface Data Rep	oort Avg Depth to Wate	Report Water C	olumn Report

WATER COLUMN REPORT 08/12/2008

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are biggest to smallest)

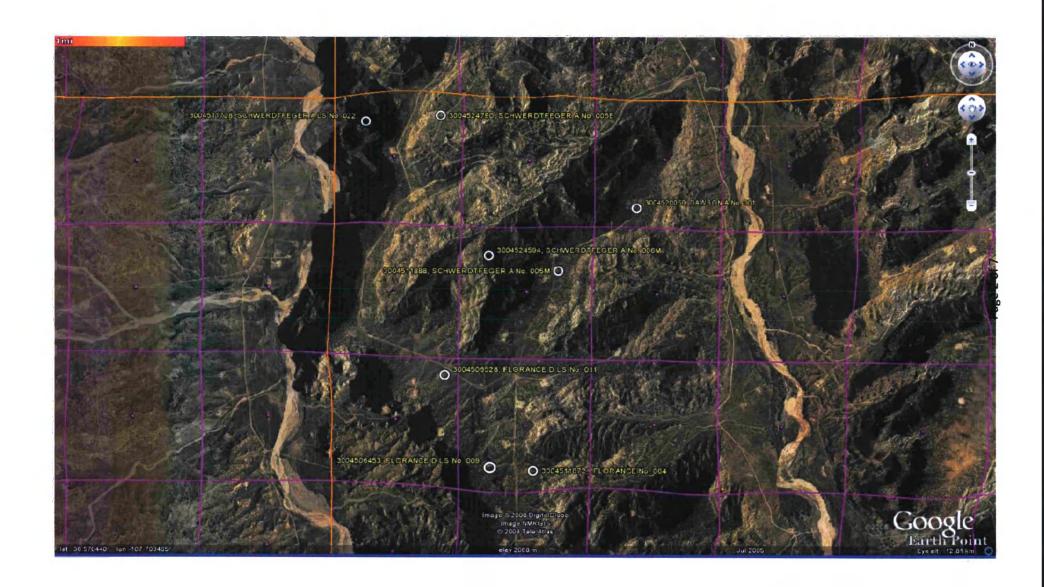
Depth Depth Water (in feet)
Well Water Column

arters are biggest to smallest) Depth
Tws Rng Sec q q Zone X Y Well

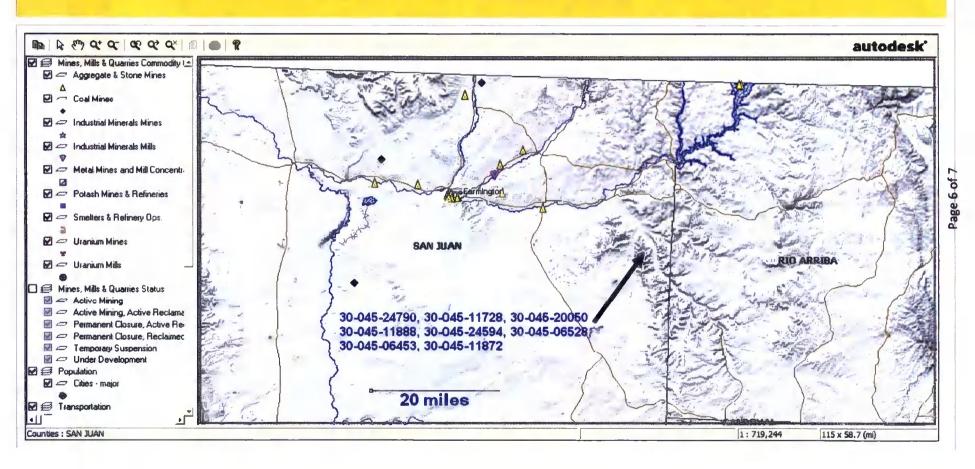
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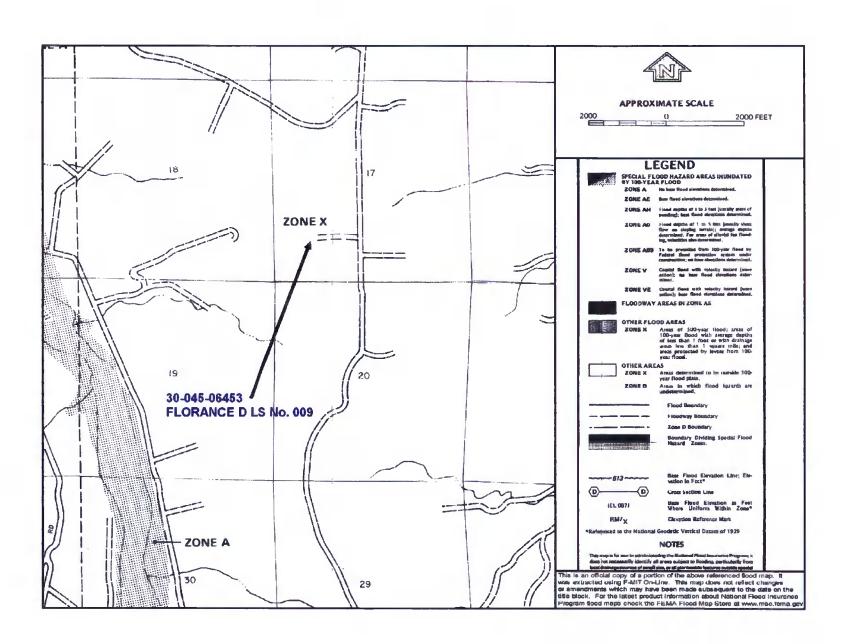
POD Number

	<u> </u>
	Township: 28N Range: 09W Sections:
	NAD27 X: Y: Zone: Search Radius:
	County: Basin: Number: Suffix:
	Owner Name: (First) (Last) Non-Domestic ODomestic All
	POD / Surface Data Report
	Clear Form iWATERS Menu Help
	WATER COLUMN REPORT 08/06/2008
	(quarters are 1=NW 2=NE 3=SW 4=SE)
	(quarters are biggest to smallest) Depth Depth Water (in feet)
Number	Tws Rng Sec q q q Zone X Y Well Water Column
03746 POD1	28N 09W 20 1 2 3 190 40 150
7 00018	28N 09W 20 3 1 4 135 71 64
J 02800	28N 09W 24 4 2 3 200



Mines, Mills and Quarries Web Map





XTO Energy Inc. San Juan Basin (Northwest New Mexico) General Design and Construction Plan For Below-Grade Tanks

In accordance with Rule 19.15.17.11 NMAC the following information describes the design and construction 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.

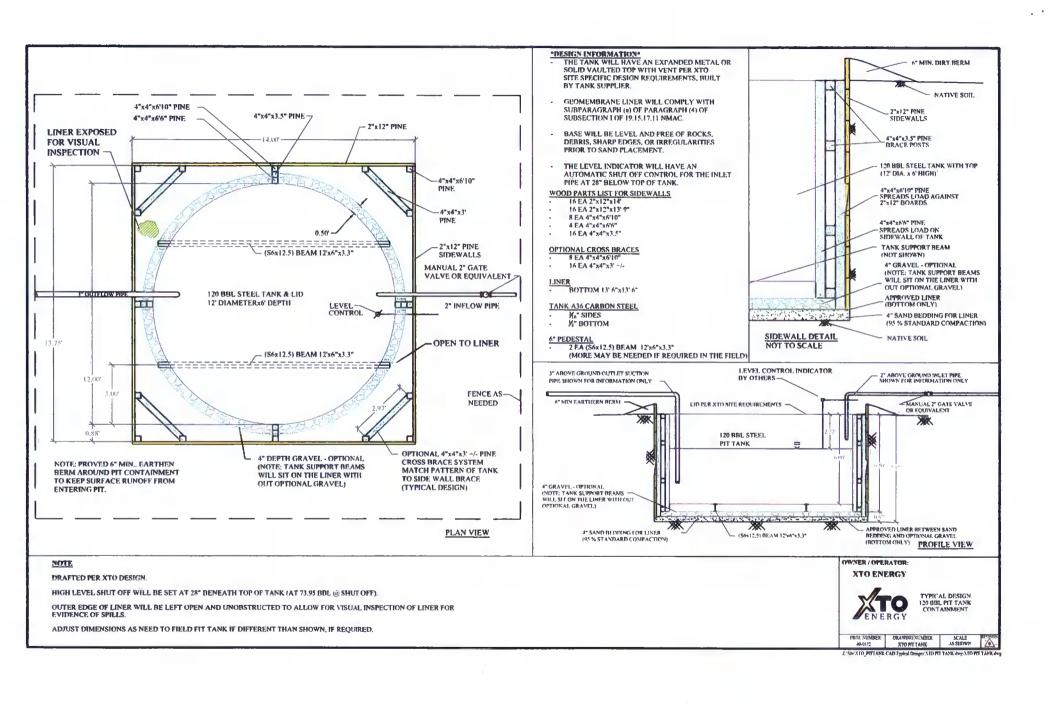
General Plan

- 1. XTO will design and construct below-grade tanks to contain liquids and solids and prevent contamination of fresh water and protect public health and environment.
- 2. XTO will post a well sign, in compliance with 19.15.3.103 NMAC, on the existing well site operated by XTO where the existing below-grade tank is located. The sign will list the Operator on record as the operator, the location of the well site by unit letter, section, township, range, and emergency telephone numbers.
- 3. XTO is requesting approval of an alternative fencing to be used on below-grade tank locations. Below-grade tank locations will be fenced utilizing 48" steel mesh field-fence (hogwire) with pipe railing along the top. A 6' chain link fence will be utilized around the well pad if the well site is within a city limits or ¼ mile of a permanent residence, school, hospital, institution or church. Below-grade tanks located within 1000' of a permanent residence, school, hospital, institution or church will be fenced by 6' chain link fence with at least two strands of barbed wire at the top. All gates associated with below-grade tanks will remain closed and locked when responsible individuals are not on site.
- 4. XTO shall construct below-grade tanks with an expanded metal covering or solid vaulted top on the top of the below-grade tank.
- 5. XTO will ensure that below-grade tanks are constructed of materials resistant to the below-grade tank's particular contents and resistant to damage from sunlight. Tanks will be constructed of A36 carbon steel with 3/16" sides and \(\frac{1}{2}\)" bottom. (See attached drawing).
- 6. The below-grade tank system will have a properly constructed foundation consisting of a level base free of rocks, debris, sharp edges or irregularities to prevent punctures, cracks or indentations of the liner or tank bottom. Sand bedding (4") will be placed on top of a level foundation to ensure prevention of punctures, cracks or indentations of the liner or tank bottom.
- 7. XTO will construct a berm and/or diversion ditch in a manner that prevents the collection of surface water run-on. Below-grade tanks will be equipped with automatic high level shut-off devices as well as manually operated shut-off valves. (See attached drawing).
- 8. XTO will construct and use below-grade tanks that do not have double walls. The below-grade tank sidewalls will be open for visual inspection for leaks. The sidewalls of the cellar will be constructed with 2" X 12" pine sidewalls and 4" X 4" pine brace posts. The below-grade tank

XTO Energy Inc.
San Juan Basin (Northwest New Mexico)
General Design and Construction Plan
For Below-Grade Tanks
Page 2

bottom will be elevated a minimum of 6" above the underlying ground surface and the below-grade tank will be underlain with a geomembrane liner to divert leaked liquid to a location that can be visually inspected. (See attached drawing).

- 9. XTO will equip below-grade tanks designed in this manner with a properly functioning automatic high-level shut-off control device and manual controls to prevent overflows. (See attached drawing).
- 10. XTO will demonstrate to the OCD that the geomembrane liner complies with the specifications of Subparagraph (a) of Paragraph (4) of Subsection I of 19.15.17.11 NMAC and obtain approval from OCD prior to the installation of the design. The geomembrane liner shall have a hydraulic conductivity no greater than 1 x 10-9 cm/sec. The geomembrane liner shall be composed of an impervious, synthetic material that is resistant to petroleum hydrocarbons, salts and acidics and alkaline solutions. The liner material shall be resistant to ultraviolet light. Liner compatibility shall comply with EPA SW-846 method 9090A. (See attached drawing).
- 11. The general specifications for design and construction are attached.



XTO Energy Inc. San Juan Basin (Northwest New Mexico) General Maintenance and Operating Plan For Below-Grade Tanks

In accordance with Rule 19.15.17.12 NMAC the following information describes the operation and maintenance 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 operate and maintain below-grade tanks to contain liquids and solids, maintain the integrity of the liner and secondary containment system, prevent contamination of fresh water and protect public health and the environment. Fluid levels will be monitored weekly and high levels will be removed as necessary. Monthly inspections will be conducted to monitor integrity of below-grade tank systems and below-grade tanks will be equipped with automatic high-level shut-off devices.
- 2. XTO will not allow below-grade tanks to overflow and will use berms and/or diversion ditch to prevent surface run on to enter the below-grade tank. Below-grade tanks will be equipped with automatic high-level shut-off control devices as well as manually operated shut-off valves. See attached drawing for vault design and placement of diversion berms and shut-off devices.
- XTO will continuously remove any visible or measurable layer of oil from the fluid surface of below-grade tanks in order to prevent significant accumulation of oil.
 - 4. XTO will inspect the below-grade tank monthly and maintain written records for five years. Monthly inspections will consist of documenting the following: (see attached template),

Well Name

API#

Sec., Twn., Rng.

XTO Inspector's name

Inspection date and time

Visible tears in liner

Visible signs of tank overflow

Collection of surface run on

Visible layer of oil

Visible signs of tank leak

Estimated freeboard

- 5. XTO will maintain adequate freeboard to prevent over topping of the below-grade tank. High level shut-off devices control the freeboard at an average of 28" beneath the top of the tank.
- XTO will not discharge into or store any hazardous waste in any below-grade tank.
- 7. If a below-grade tank develops a leak, or if any penetration of a below-grade tank occurs below the liquids surface, XTO will remove all liquids above the damage or leak line within 48 hours,

XTO Energy Inc.
San Juan Basin (Northwest New Mexico)
General Maintenance and Operating Plan
For Below-Grade Tanks
Page 2

notify the appropriate division district office within 48 hours of the discovery and repair the damage or replace the below-grade tank. If an existing below-grade tank does not meet current requirements of Paragraphs 1-4 of Subsection I of 19.15.17.11 NMAC the tank will be modified or retrofitted to comply. If compliance can not be achieved XTO will implement the approved closure plan.

		MONT	ILY BELO	W GRADE TANK INSPECTION FORM								
Well Nar	ne:				API No.:							
Legals	Sec:		Township:		Range:							
XTO Inspector's	Inspection Date	Inspection Time	Any visible liner tears (Y/N)	Any visible signs of tank overflows (Y/N)	Collection of surface run on (Y/N)	Visible layer	Any visible signs of a tank leak (Y/N)	Freeboard Est. (ft)				
Name	Date	Time	tears (Y/N)	tank overnows (17N)	run on (17N)	of oil (Y/N)	or a tank leak (Y/N)	ESt. (It)				
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Misc:												
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XTO Energy Inc. San Juan Basin (Northwest New Mexico) General Closure Plan For Below-Grade Tanks

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

- 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.
- 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.
- 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.
- 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

- 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 has approved prior to removal. Any associated liners will be removed, properly cleaned and disposed of per 19.15.9.712 NMAC at San Juan County Landfill. Documentation of the final disposition will be included in the closure report.
- 6. XTO will remove any on-site equipment associated with a below-grade tank unless the equipment is required for some other purpose.
- 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

XTO Energy Inc.
San Juan Basin (Northwest New Mexico)
General Closure Plan
For Below-Grade Tanks
Page 2

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.

- 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.
- 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.
- 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

The surface owner shall also be notified prior to the implementation of any closure operations of below-grade tanks as per the approved closure plan using certified mail, return receipt requested.

- 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.
- 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. Soil cover will be constructed to the site's existing grade and ponding of water and erosion of the cover material will be prevented with drainage control, natural drainages and silt traps where needed.
- 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.

XTO Energy Inc. San Juan Basin (Northwest New Mexico) General Closure Plan For Below-Grade Tanks Page 3

- 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;
 - ii. Details on capping and covering, where applicable;
 - iii. Inspection reports;
 - iv. Confirmation sampling analytical results;
 - v. Disposal facility name(s) and permit number(s);
 - vi. Soil backfilling and cover installation;
 - vii. Re-vegetation application rates and seeding techniques, (or approved alternative to re-vegetation requirements if applicable);
 - viii. Photo documentation of the site reclamation.