<u>District I</u> 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

State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

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

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit of	or below-grade tank [Closure of a pit or below-grade	le tank 🛛			
Operator: XTO ENERGY INC.	Telephone: (505)-324-1090 e-mai	l address:			
Address: 2700 FARMINGTON AVE., BLDG. K. S	Telephone: (505)-324-1090 e-mai) 1			
	API#: 30-045- 24194 U/L or Qtr/Q				
Facility or well name: BASSETT B #1 County: SAN JUAN Latitude 36.77133 Longitude 10	7 89526	RT 12 Sec 33 3011 K 1044			
County: SAN JUAN Latitude 30.77133 Longitude 10	NAD: 1927 1983 Surface Ov	vner Federal 🔀 State 🛄 Private 🔝 Indian 🛄			
Pit	Below-grade tank	!			
Type: Drilling Production Disposal BLOW	Volume:bbl_Type ef fluid:				
Workover Emergency	Construction materia:				
Lined Unlined 🛛	Double-walled, with leak of tection? Yes 11 If it	, explain why not.			
Liner type: Synthetic Thicknessmil Clay					
Pit Volumebbl		·			
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)			
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)			
nigh water elevation of ground water.)	100 feet or more	(0 points)			
	Yes	(20 points)			
Wellhead protection area: (Less than 200 feet from a private domestic		n			
water source, or less than 1000 feet from all other water sources.)	No	(0 points)			
	Less than 200 feet	(20 points)			
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points)			
		• • •			
	Ranking Score (Total Points)	0			
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Indicat	te disposal location: (check the onsite box if			
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility_	. (3) Attach a general d	escription of remedial action taken including			
remediation start date and end date. (4) Groundwater encountered: No 🔯 Y					
Attach soil sample results and a diagram of sample locations and excavation					
Additional Comments: PIT LOCATED APPROXIMATELY		LL HEAD.			
PIT EXCAVATION: WIDTH n/a ft., LENGTH		TO CALLO WAS A SOCIO			
PIT REMEDIATION: CLOSE AS IS: ☑, LANDFARM: ☐, C	OMPOST: [], STOCKPILE: [], OTHER [] (exp	plain) WAN 2008			
Cubic yards: n/a		CO MECENTED			
BEDROCK BOTTOM		E OLL DONS DANS AT			
Γ	<u></u>	JONET ST. ST.			
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify that the	ne above-described pit or below-grade tank			
has been/will be constructed or closed according to NMOCD guideline	s 凶, a general permit ⊔, or an alternative OCD-a	pproved plan XX / / / / / / / / X			
Date: 08/26/04		CI II UL DE			
PrintedName/Title Jeff Blagg – P.E. # 11607	Signature I Hoc. 3				
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or					
otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or					
regulations.					
The state of the s					
Approval: FPUTY OIL & GAS INSPECTOR, DIST. [9]	-0 1 011				
Printed Name/TitleSi	gnature Pray I Tough	Date: <u>MAR 2 7 2006</u>			



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / XTO	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	08-26-04
Laboratory Number:	30217	Date Sampled:	08-24-04
Chain of Custody No:	12848	Date Received:	08-25-04
Sample Matrix:	Soil	Date Extracted:	08-25-04
Preservative:	Cool	Date Analyzed:	08-26-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	ND	0.2	
Diesel Range (C10 - C28)	56.3	0.1	
Total Petroleum Hydrocarbons	56.3	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:

Bassett B #1 Blow Pit.

Analyst C. Oplina

Review Malten

<u>District I</u> 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

State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

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

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No 🗌

Type of action: Registration of a pit of	r below-grade tank [Closure of a pit or below-gr	ade tank 🔯			
Operator: XTO ENERGY INC.	Telephone: (505)-324-1090 e-m	ail address:			
Address: 2700 FARMINGTON AVE., BLDG, K. S	UITE 1. FARMINGTON, NM 874	101			
	API#: 30-045- 24194 U/L or Qtr/				
County: SAN JUAN Latitude 36.77133 Longitude 10					
County	N.D. 1927 El 1903 El Sullius C				
Pit	Below-grade tank				
Type: Drilling Production Disposal PROD TANK	Volume:bblType ef fluid: //				
Workover ☐ Emergency ☐	Construction materia:				
Lined Unlined 🛛	Double-walled, with leak ortection? Yes 11 If	t explain why not.			
Liner type: Synthetic Thicknessmil Clay					
Pit Volumebbl					
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)			
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points) 0			
ingli water elevation of ground water.)	100 feet or more	(0 points)			
	Yes	(20 points)			
Wellhead protection area: (Less than 200 feet from a private domestic	No	(0 points)			
water source, or less than 1000 feet from all other water sources.)					
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points) 0			
· · · · · · · · · · · · · · · · · · ·	1000 feet or more	(0 points)			
	Ranking Score (Total Points)	0			
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Indic	cate disposal location: (check the onsite box if			
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility_	. (3) Attach a general	description of remedial action taken including			
remediation start date and end date. (4) Groundwater encountered: No 🔯					
Attach soil sample results and a diagram of sample locations and excavation					
Additional Comments: PIT LOCATED APPROXIMATEL		ELL HEAD. 22 25 27 200			
PIT EXCAVATION: WIDTH n/a ft., LENGTH		13 months			
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C					
	OMPOST: [], STOCKPILE: [], OTHER [] (e	xpiain) WAR 2006			
Cubic yards: n/a		OII COMED			
		DING DING			
I hereby certify that the information above is true and complete to the best	of my knowledge and haliaf. I further certify that	the above described his or below grade to all			
has been/will be constructed or closed according to NMOCD guideline	s , a general permit , or an alternative OCD	-approved plan .			
08/26/04					
Date: 00/20/04					
PrintedName/Title Jeff Blagg - P.E. # 11607 Signature					
Timedivante Title 88 Signature					
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or					
regulations.					
Approval: Printed Name/Title Printed Name/Title State Of the State of	gnature Brand Full				
The state of the s		Date: MAR 2 7 2006			

CLIENT: X7	<u> </u>	P.O. BOX		NEERING OMFIELD 1-1199	•	13	OCATION NO	12848
FIELD RE	y		916	VERIF	ICATIO	90		1 of 1
LOCATION: NAME					TANK	DA	TE STARTED:	8-24-04 8-24-04
QUAD/UNIT: E S								
QTR/FOOTAGE:	20'2 951	0'W 50	JWW CONTR	ACTOR: KELCO	<u> </u>	SPE	VIRONMENTAL ECIALIST:	FCS
EXCAVATION A	PPROX.	NA FT. X	₩A FT.	x <u>//A</u> FT	DEEP. CU	BIC YAF	RDAGE:	<u></u>
DISPOSAL FACILIT				REMEDIA			CLOSE AS	
LAND USE: RAN		1						MV
FIELD NOTES &	REMARKS			IMATELY 13				
DEPTH TO GROUNDWA				7000		JRFACE W	ATER:	10cm
NMOCD RANKING SCOR	₹E: <u>O</u>	_ NMOCD TPH (CLOSURE STD:	5000 PF				
SOIL AND EXC	AVATION	DESCRIPT	ION:		OVM CALIB.	GAS = _	<u>/レノ</u> ppm	$\frac{RF = 0.52}{}$
			- : - : - : - : - : - : - : - : - : - :		TIME: 10Z	<u>∠</u> am/	pm DATE:	<i>324</i>
SOIL TYPE: SAND	SILTY SAND	/ SILT / SILTY C	CLAY / CLAY /	GRAVEL / OTHE	ER			
COHESION (ALL OTHER	RS): NON COHE	ESIVE SLIGHTLY			COHESIVE			
CONSISTENCY (NON CO					·····			
PLASTICITY (CLAYS): N DENSITY (COHESIVE C					/ HIGHLT PLAST	IC		~
MOISTURE DRY SLIG	HTLY MOIST N	MOIST / WET / SAT	TURATED / SUPE				(cro	5€D)
DISCOLORATION/STAIN	ING OBSERVED	D: YES/NO EXP						
HC ODOR DETECTED: SAMPLE TYPE: GRAB	1							. /
ADDITIONAL COMMENT		TOP P13.		1 x Z De		n Psy	L. Use	Sacklive
			,					
SCALE			1	LD 418.1 CALC				
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	ω′	/	SAMPLE ID	FIELD HEADSPACE (ppm)				
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\			LAB S	AMPLES	-	{		1
	A	t , '	SAMPLE AN	NALYSIS TIME				
	1	TH	(Des 1	71 1250	'	L		Ψ
<u> </u>	Souple		PA	(SED)	_			
P.D. = PIT DEPRESSION; T.H. = TEST HOLE; ~ = AP	B.G. = BELOW GI	RADE; B = BELOW			_			
TRAVEL NOTES:		INK BUTTOM		6)	1. 1. 1. 1	10:10		
	CALLOUT: _			_ ONSITE: 🍠	124/04	1240)	



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / XTO	Project #:	94034-010
Sample ID:	1 @ 5'	Date Reported:	08-26-04
Laboratory Number:	30215	Date Sampled:	08-24-04
Chain of Custody No:	12848	Date Received:	08-25-04
Sample Matrix:	Soil	Date Extracted:	08-25-04
Preservative:	Cool	Date Analyzed:	08-26-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

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

Bassett 8 #1 Tank Pit.

Analyst

Mistine of Walters

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Pio Proces Pond Artes, NM 87410 1000 Rio Brazos Road, Aztec, NM 87410

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural Resources**

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No ...

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

Santa Fe, NM 87505

Oil Conservation Division 1220 South St. Francis Dr. office

Type of action: Registration of a pit or below-grade tank 🔲 Closure of a pit or below-grade tank 🛛						
Operator: XTO ENERGY INC.	Operator: XTO ENERGY INC. Telephone: (505)-324-1090 e-mail address:					
Address: 2700 FARMINGTON AVE., BLDG. K. S	UITE 1. FARMINGTON, NM 8740	01				
	API#: 30-045- 24194 U/L or Qtr/C					
County: SAN JUAN Latitude 36.77133 Longitude 10						
County: State Control Landage 2007/100 Longhade 10	NAD. 1927 1965 Surface Of	when rederal 22 State 11 Filvate 11 Indian 1				
Dia	Palore grade took					
Pit SEPARATOR	Below-grade tank					
Type: Drilling Production Disposal SEPARATOR	Volume: bbl Type of fluid:					
Workover Emergency	Construction materia:					
Lined Unlined 🗵	Double-walled, with leak of tection? Yes 1 If	t explain why not.				
Liner type: Synthetic Thicknessmil Clay _						
Pit Volumebbl						
Doubt to assess diseased distance from bottom of sit to account	Less than 50 feet	(20 points)				
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points) 0				
high water elevation of ground water.)	100 feet or more	(0 points)				
		-				
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)				
water source, or less than 1000 feet from all other water sources.)	No	(0 points)				
	Less than 200 feet	(20 points)				
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 mainta)				
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	() · · · · · · · · · · · · · · · · · ·				
	1000 feet of more	(0 points)				
	Ranking Score (Total Points)	0				
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Indica	te disposal location: (check the onsite hox if				
your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility_	• • • • • • • • • • • • • • • • • • • •	· ·				
remediation start date and end date. (4) Groundwater encountered: No \boxtimes		ft. and attach sample results. (5)				
Attach soil sample results and a diagram of sample locations and excavation						
Additional Comments: PIT LOCATED APPROXIMATEL	Y 108 FT. S10E FROM WE	LL HEAD.				
PIT EXCAVATION: WIDTH n/a ft., LENGTH	n/a ft., DEPTH n/a ft					
PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, C	OMPOST: , STOCKPILE: , OTHER (ex	plain)				
Cubic yards: n/a						
-						
I hereby certify that the information above is true and complete to the best	of my knowledge and belief I further certify that t	he above-described nit or below-grade tank				
has been/will be constructed or closed according to NMOCD guideline	es ⊠, a general permit □, or an alternative OCD-	approved plan 🖾.				
Date: 08/26/04						
Date: 00/20/04						
PrintedName/Title Jeff Blagg - P.E. # 11607 Signature						
PrintedName/Title Jeff Blagg - P.E. # 11607	_Signature	-				
Your certification and NMOCD approval of this application/closure does n	not relieve the operator of liability should the contents	of the pit or tank contaminate ground water or				
otherwise endanger public health or the environment. Nor does it relieve t regulations.	the operator of its responsibility for compliance with a	ny other federal, state, or local laws and/or				
тодиштолю.						
Approval: whiterest out a page in a page of the College of the Col		32.5				
Approval: Supply Oil & GLS 1887551012 District Signature San Date:						
Printed Name/TitleSi	gnarure // ran or-fill	Date:				

~ /				NEERING	•	LOC	CATION NO:	85012
CLIENT: XTC	S	P.O. BOX (87, BLO 605) 632		, NM 874	CO	CR NO:	12848
FIELD REP			ar	-			iE No:\	
LOCATION: NAME:	BASSET	t 8	WELL #: B	#/ TYPE	SEP		_	7-24-04
QUAD/UNIT:€ SE	:c: 33 1	WP: 30N RNG	:10W PM:N	M CNTY:SJ	ST: NM		FINISHED: _	
QTR/FOOTAGE: 17	<u>20'2195</u>	<u>0'W 5w</u>	INW CONTR	actor: Felo	·o	SPEC	RONMENTAL CIALIST:	JCB.
EXCAVATION AF	PROX.	MA FT. x	<u></u> ΜΑ FT.	x_ <i>NA</i> _FT	DEEP. CL	JBIC YARI	DAGE:	0
DISPOSAL FACILITY		NA						
LAND USE: RANGE	- BLM		LEASE: 29-	003998	-	FORMAT	ION:	mv
FIELD NOTES & I	REMARK	S: PIT LOC	ATED APPROX	IMATELY 108	3 FT	Sigr	FROM	WELLHEAD.
DEPTH TO GROUNDWATE						URFACE WA	TER: >c	<i>x </i>
NMOCD RANKING SCORE	E: _O_	NMOCD TPH	CLOSURE STD:	5000 PF	'м			
SOIL AND EXC	AVATIO	N DESCRIPT	ION:		OVM CALIB.	READ. = 5	3. <i>b</i> ppm	RF = 0.52
		<u></u>			TIME: (UZ			
SOIL TYPE: SAND S	SILTY SAND) / SILT / SILTY	CLAY / CLAY /	GRAVEL / OTHE				
SOIL COLOR: COHESION (ALL OTHERS	19 Uoi	v Tan						
CONSISTENCY (NON CO		_			COUEZIAE			
PLASTICITY (CLAYS): NO	ON PLASTIC	/ SLIGHTLY PLAST	IC / COHESIVE /	MEDIUM PLASTIC	/ HIGHLY PLAST	ГІС		
DENSITY (COHESIVE CL)							(cu	82ED)
MOISTURE: DRY/SLIGH DISCOLORATION/STAINI				K SATURATED				
HC ODOR DETECTED: X	ES (NO) EXI	PLANATION						
SAMPLE TYPE GRAB		# OF PTS	ے ,	- 612-63	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Fortland	BY	
ADDITIONAL COMMENTS		1	Üse	Dacktive	10 Dig 4	est ho	le .	
					<u> </u>			
SCALE 5	AMP. TIM	E SAMP. ID	LAB NO.	WEIGHT (g)		DILUTION	JDE A DING	CALC. (ppm)
	DAMF. TIM	SAMP. ID	LAB NO.	WEIGHT (g)	IIL FREON	DILUTIO	READING	CALC. (ppm)
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ا م PIT PEF	RIMETE	R	· · · · · · · · · · · · · · · · · · ·	<u> </u>		PITI	ROFIL	.E
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P.D DIT DEDDESONOL S	0 - PE 011	ODADE D DELET		RED)				
P.D. = PIT DEPRESSION; B T.H. = TEST HOLE; ~ = APP								
TRAVEL NOTES:	CALLOUT:			_ ONSITE:	124/04	1240		



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / XTO	Project #:	94034-010
Sample ID:	1 @ 6'	Date Reported:	08-26-04
Laboratory Number:	30216	Date Sampled:	08-24-04
Chain of Custody No:	12848	Date Received:	08-25-04
Sample Matrix:	Soil	Date Extracted:	08-25-04
Preservative:	Cool	Date Analyzed:	08-26-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

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

Bassett B #1 Sep Pit.

Analyst C. Cepture

/ Mustare of Walters