<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Avenue, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410

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

**District IV** 

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division

Pit or Below-Grade Tank Registration or Closure

Form C-144 June 1, 2004

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

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

Is pit or below-grade tank covered by a "general plan"? Yes X No Type of action: Registration of a pit or below-grade tank \( \bigcirc Closure of a pit or below-grade tank \( \bigcirc Operator: XTO ENERGY INC. (505)-324-1090 Telephone: e-mail address: Address: 2700 FARMINGTON AVE.. BLDG. K. SUITE 1. FARMINGTON. NM 87401 Facility or well name: CANYON #7 API#: 30-045- 21421 U/L or Otr/Otr O Sec 15 T 25N R 11W Longitude 107.98738 County: SAN JUAN Latitude 36.39591 NAD: 1927 ☐ 1983 🏿 Surface Owner Federal 🗌 State 🗌 Private 🔲 Indian 🖠 Below-grade tank Type: Drilling | Production | Disposal | SEPARATOR Volume: \_bbl\_\_Type ef fluid: Workover ☐ Emergency ☐ Construction materia Double-walled, with leak of tection? Lined Unlined 🛛 Liner type: Synthetic Thickness mil Clay Pit Volume Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 0 50 feet or more, but less than 100 feet (10 points) high 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 0 No ( 0 points) water source, or less than 1000 feet from all other water sources.) 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) 0 irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 0 points) 0 Ranking Score (Total Points) If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if . (3) Attach a general description of remedial action taken including your are burying in place) onsite offsite If offsite, name of facility\_\_\_\_ remediation start date and end date. (4) Groundwater encountered: No 🖾 Yes 🔲 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: PIT LOCATED APPROXIMATELY 78 FT. S78E FROM WELL HEAD. PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft. PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain) 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 the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines \( \sigma \), a general permit \( \sigma \), or an alternative OCD-approved plan \( \sigma \). 01/24/05 Date: **Jeff Blagg – P.E. # 11607** PrintedName/Title 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.

2012

DEPUTY OIL & GAS INSPECTOR, DIST. @

Approval:

Printed Name/Title

Signature Jerry Hard Date: MAY 3 0 2005

•		BLAC	G ENGI	NEERING	, INC.	LOC	ATION NO:	CT 146
CLIENT: XT	<u>ට</u>   F		. •	OMFIELD	, NM 874	13		13502
			(505) 632	-1199		COO	CR NO:	75300
FIELD RE	PORT:	PIT CL	OSURE	VERIF	ICATIO	N PAG	E No:	of(
LOCATION: NAME	CAMON	, top	WELL #:	7 TYPE	: SÉP		STARTED: 1	
QUAD/UNIT: O	SEC: /5 TV	VP: 25M RNG	S:[[W PM: ,	MM CNTY: 5	J ST: NA	<u> </u>	FINISHED: _	
QTR/FOOTAGE:	1905/149	50 E 54	SE CONTR	ACTOR: HD	(Heber)	SPEC	RONMENTAL IALIST:	203
EXCAVATION A	APPROX.	<i>№</i> FT. x	NA FT.	x 14 FT	. DEEP. CL	JBIC YARE	DAGE:	$\mathcal{O}$
DISPOSAL FACILIT	ΓY:	VA	NAUAJO	REMEDIA	TION METHO	OD: _	Cuse a	
LAND USE: ZA	NGE		LEASE:	14-20-6	503-1433	FORMAT	10N: 2	) t
FIELD NOTES 8	REMARK	PIT LOC	ATED APPROX	IMATELY	<u>8</u> _ FT. ≦	578E	FROM	WELLHEAD.
DEPTH TO GROUNDWA				5/20		URFACE WAT	rer: _ > <	× 0
NMOCD RANKING SCO	RE:	_ NMOCD TPH	CLOSURE STD:	5000 PI				
SOIL AND EX	CAVATION	DESCRIPT	TON:		OVM CALIB.		<u>3.3</u> ppm つこ ppm	RF = 0.52
					TIME:			
SOIL TYPE SAND	SILTY SAND	/ SILT / SILTY	CLAY / CLAY /	GRAVEL / OTH				
SOIL COLOR: COHESION (ALL OTHE	rs): (NON COH		Y COHESIVE / CO	HESIVE / HIGHLY	COHESIVE			
CONSISTENCY (NON C					001120112			
PLASTICITY (CLAYS):					/ HIGHLY PLAST	TIC		
DENSITY (COHESIVE O							(CL	05ED/
DISCOLORATION/STAI	NING OBSERVE	D: YES (NO EXI						
HC ODOR DETECTED: SAMPLE TYPE: GRAB								
ADDITIONAL COMMENT		.,,			DOOP Ear	Ton Pi	4. Us	e BALAHUR
	40	aut (95		Phis 50	136. W	1111 Set	- Stee	P;+-
		<u> (45</u>		LD 418.1 CALC	ULATIONS			
SCALE	SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
0 FT								
1 7	RIMETE	P		1		PITE	ROFIL	<b>F</b>
, / <u>/                                  </u>	/ / L	1\	7 o	VM			TOT IL	• <b>1</b>
}	R 12	/PD	REA	DING				
			SAMPLE	FIELD HEADSPACE (ppm)				
(,			1@ 3′	27		- 12	_	
			3 @			1 44		A
12/1		)	4 @ 5 @		-3		/	<del></del>
	Q					7 -	_/	<b>)</b>
well		X				1		8
		TH	1456	AAADI E0			i	
	A (			AMPLES NALYSIS TIME			J	1
,	A (	10		FN 125	<u> </u>			7
	<i>J.,</i>		PA	355€D			NX TO	
P.D. = PIT DEPRESSION			<u> </u>		$\exists$ $\checkmark$	BE NUST	7000	/
T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM  TRAVEL NOTES:								
CALLOUT: ONSITE: 1/20 (220								



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

Client:	Blagg / XTO	Project #:	94034-010
Sample ID:	1 @ 8'	Date Reported:	01-24-05
Laboratory Number:	31724	Date Sampled:	01-20-05
Chain of Custody No:	13502	Date Received:	01-20-05
Sample Matrix:	Soil	Date Extracted:	01-21-05
Preservative:	Cool	Date Analyzed:	01-24-05
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:

Canyon 7 Sep Pit.

Analyst C. Q

Mistine m Wasters Review