#### 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

Printed Name/Title DEPUTY ON & GAS INSPECTOR, DIST.

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

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

# Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank cover	ered by a "general plan"? Yes 🗹 No 🗌						
Type of action: Registration of a pit or below-grade tank   Closure of a pit or below-grade tank							
Operator: XTO ENERGY, INC. Telephone:	e-mail address:						
Address: 2700 FARMINGTON AVENUE FARMINGTON, NM 87401							
Facility or well name: CANYON #006 API #: 30-045-	21300 U/L or Qtr/Qtr <u>M</u> SEC	<u>11</u> T <u>25N</u> R <u>11W</u>					
County: SAN JUAN  Surface Owner: Federal ☐ State ☐ Private ☐ Indian ✓  Latitude 36.410	Longitude -107.97978	NAD: 1927 ☑ 1983 ☐					
<u>Pit</u>	Below-grade tank						
Type: Drilling Production Disposal	Volume: bbl Type of fluid:						
Workover	Construction Material:  Double-walled, with leak detection? Yes  If not, exp	plain why not					
Lined Unlined	Double-walled, with leak detection? Yes If not, explain why not.						
Liner Type: Synthetic Thickness mil Clay Pit Volume 51 bbl							
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)  (10 points)					
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) <u>0</u>					
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) <u>0</u> (0 points)					
	Ranking Score (TOTAL POINTS):	<u>10</u>					
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 your are burying in place) onsite offsite offsite, name of facility (3)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No Ves fixes 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:							
I hereby certify that the information above is true and complete to the best of my k tank has been/will be constructed or closed according to NMOCD guidelines  Date:9/18/05	nowledge and belief. I further certify that the above-described a general permit on an (attached) alternative OCI						
Printed Name/Title Mark Harvey for Williams Field Services Sig	nature						
Your certification and NMOCD approval of this application/closure does not reliev or otherwise endanger public health or the environment. Nor does it relieve the op regulations.	we the operator of liablility should the contents of the pit or tal erator of its responsibility for compliance with any other feder	nk contaminate ground water ral, state, or local laws and/or					
Approval:	19 100 1	OCT 1 2 200					

### **ADDENDUM TO OCD FORM C-144**

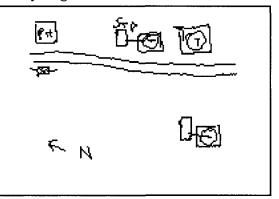
Operator: XTO ENERGY, INC.

API 30-045-21300

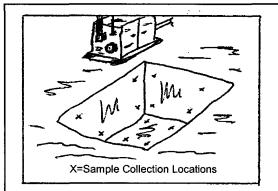
Well Name: CANYON #006

Meter: 33134

#### Facility Diagram:



#### Sampling Diagram:



**Pit Dimensions** 

Length <u>12</u> Ft.

Width 12 Ft.

Depth 2 Ft. **Location of Pit Center** 

Latitude 36.41062

Longitude -107.97949

(NAD 1927)

Pit ID

331341

Pit Type

**Unknown** 

Date Closure Started: 12/8/04

**Closure Method:** 

Pushed In

**Date Closure Completed:** 12/8/04

**Bedrock Encountered?** 

**Cubic Yards Excavated:** 

Vertical Extent of Equipment Reached ?  $\Box$ 

#### **Description Of Closure Action:**

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

#### Pit Closure Sampling:

Sample ID

Sample Date

Head Space

BTEX Benzene Total (mg/kg)

TPH DRO

(mg/kg)

Purpose

Location

Depth

155017JUN04 6/17/04

(mg/kg) 2.11

0

ASSESS 220

Flr

3.5



607217965

Lab Sample No:

**Pace Analytical Services, Inc.** 9608 Loiret Blvd. Lenexa, KS 66219

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6083735 Client Project ID: NM PITS

Project Sample Number: 6083735-016

Date Collected: 06/17/04 15:50

Client Sample ID: 155017JUN04				Matrix: Soil			Date Received: 06/18/04 10:25			
Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	CAS No.	Qual	RegLmt	
GC Semivolatiles									<del>,</del>	
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2								
Mineral Spirits	ND	mg/kg	11.	1.1 06	5/30/04 06:24	DCKI				
Jet Fuel	ND	mg/kg	11.	1.1 0	6/30/04 06:24	DCKI				
Kerosene	ND	mg/kg	11.	1.1 06	6/30/04 06:24	DCKI				
Diesel Fuel	ND	mg/kg	11.	1.1 06	6/30/04 06:24	DCKI	68334-30-5			
Fuel 0il	ND	mg/kg	11.	1.1 06	6/30/04 06:24	DCKI	68334-30-5			
Motor Oil	220	mg/kg	11.	1.1 00	6/30/04 06:24	DCKI		11		
n-Tetracosane (S)	100	*		1.0 0	6/30/04 06:24	DCKI	646-31-1			
p-Terphenyl (S)	103	*		1.0 0	6/30/04 06:24	DCKI	92-94-4			
Date Extracted	06/22/04			06	6/22/04					
Organics Prep										
Percent Moisture	Method: SM 2	540G								
Percent Moisture	11.6	*		1.0 00	6/22/04	DPB				
GC Volatiles										
Aromatic Volatile Organics	Prep/Method:	EPA 5030	Medium Soil / El	PA 8021						
Benzene	, ND	ug/kg	57.	1.1 0	6/24/04 11:52	ARF	71-43-2			
Ethylbenzene	110	ug/kg	57.	1.1 0	6/24/04 11:52	ARF	100-41-4			
Toluene	ND	ug/kg	57.	1.1 0	6/24/04 11:52	ARF	108-88-3			
Xylene (Total)	2000	ug/kg	140	1.1 0	6/24/04 11:52	ARF	1330-20-7			
a,a,a-Trifluorotoluene (S)	82	*		1.0 0	6/24/04 11:52	ARF	98-08-8			

Date: 07/01/04

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## **REPORT OF LABORATORY ANALYSIS**

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