#### 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

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

Form C-144

June 1, 2004

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

WFS CLOSURE Type of action: Registration of a pit or below	grade tank Closure of a pit or below-grade tank	<u> </u>					
perator: XTO ENERGY, INC. Telephone: e-mail address:							
Address: 2700 FARMINGTON AVENUE FARMINGTON, NM 87401							
Facility or well name: <u>GALLEGOS COM #005</u> API #: <u>30-045-21306</u> U/L or Qtr/Qtr <u>J</u> SEC <u>32</u> T <u>26N</u> R <u>11W</u>							
County: <u>SAN JUAN</u> Latitude <u>36 26.531 N</u> Longitude <u>108 01.439 W</u> NAD: 1927 ✓ 1983 ☐							
Surface Owner: Federal  State Private Indian		77117777					
<u>Pit</u>	Below-grade tank	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Type: Drilling Production Disposal	Volume: bbl Type of fluid: Construction Material:	FEB 2000					
Workover	Double-walled, with leak detection? Yes If not, ex	plain Why not RECEIVED					
Lined Unlined 🗹		FEB 2006 Plain Why not ECEIVED COMS. DIV. C. DIST. 8					
Liner Type: Synthetic Thickness mil Clay							
Pit Volume 80 bbl		E					
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points) 8 11 9 31					
water elevation of ground water.)	50 feet or more, but less than 100 feet 100 feet or more	(10 points) $\underline{0}$					
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) $\underline{0}$					
source, or less than 1000 feet from all other water sources.)	110	(0 points) <u>=</u>					
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 to 1,000 feet Greater than 1,000 feet	(10 points) <u>0</u> (0 points)					
		^					
Training to the state of the st	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) Indicate disposal location: (check the onsite box if your are burying in place) onsite onsit							
action taken including remediation start date and end date. (4)Groundwater encountered: No 🗹 Yes 🗌 If yes, show depth below ground surfaceft.							
and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.							
Additional Comments:	Ī	Meter: <u>33144</u>					
	Bedvock						
10 0000							
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, a general permit, or an (attached) alternative OCD-approved plan							
Date:10/3/05							
Date:							
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: CEPATY OR & GAS INSPECTOR, DIST. 45		FEB 0 2 2006					
Printed Name/Title Signa	ature em facer	Date:					

### ADDENDUM TO OCD FORM C-144

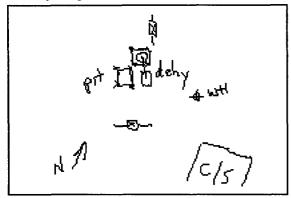
Operator: XTO ENERGY, INC.

Well Name: GALLEGOS COM #005

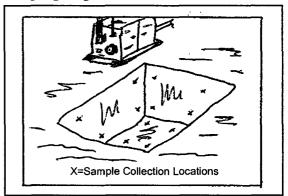
**API** 30-045-21306

Meter: 33144

### Facility Diagram:



### Sampling Diagram:



**Pit Dimensions** 

Length 15 Ft.

Width 15 Ft.

2 Ft. Depth

**Location of Pit Center** 

Latitude 36 26.542 N

Longitude 08 01.450 W

(NAD 1927)

Pit ID

331441

Pit Type

Glycol Dehydrator

**Date Closure Started: 8/8/05** 

Closure Method:

Excavated, Blended, Treated Soil Returned

**Date Closure Completed:** 8/8/05

**Bedrock Encountered?** 

Cubic Yards Excavated: 50

Vertical Extent of Equipment Reached ?  $\Box$ 

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

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

(mg/kg)

BEDROCK limited vertical excavation and/or prevented sampling. This condition limits deleterious environmental effects.

### Pit Closure Sampling:

Sample ID Head Sample Date Space

BTEX Total (mg/kg) Benzene (mg/kg) TPH DRO

Purpose

Location Depth

120708AUG05 8/8/05 Walls 290 EX Confirm

133023APR05 4/23/05 146.4 Flr 3.5 1.6 27000 ASSESS



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

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6098435

Client Project ID: N MEX PIT PROGRAM

Lab Sample No: 608444600 Project Sample Number: 6098435-009 Date Collected: 08/08/05 12:07

Client Sample ID: 1207084UG05 Matrix: Soil Date Received: 08/11/05 09:00

Client Sample ID: 120708AUG05			Matrix: Soil				Date Received: 08/11/05 09:00			
Parameters	Results	Units	Report Limit	_DF	Analyzed	Ву	CAS No.	Qual	RegLmt	
GC Semivolatiles										
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2								
Mineral Spirits	ND	mg/kg	10.	1.0 08	3/13/05 01:20	CPR				
Jet Fuel	ND	mg/kg	10.	1.0 08	8/13/05 01:20	CPR	94114-58-6			
Kerosene	ND	mg/kg	10.	1.0 08	3/13/05 01:20	CPR				
Diesel Fuel	ND	mg/kg	10.	1.0 08	8/13/05 01:20	CPR	68553-00-4			
Fuel 0il	ND	mg/kg	10.	1.0 08	8/13/05 01:20	CPR	68553-00-4	•		
Motor 0il	ND	mg/kg	10.	1.0 08	8/13/05 01:20	CPR				
Total Petroleum Hydrocarbons	290	mg/kg	10.	1.0 08	8/13/05 01:20	CPR		4 .		
n-Tetracosane (S)	113	×		1.0 08	8/13/05 01:20	CPR	646-31-1			
p-Terphenyl (S)	105	*		1.0 08	8/13/05 01:20	CPR	92-94-4			
Date Extracted	08/11/05			08	8/11/05					
Organics Prep									•	
Percent Moisture	Method: SM 2	2540G			•					
Percent Moisture	4.6	*	:	1.0 0	8/11/05	JDM				

Date: 08/18/05

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# REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6094420

Client Project ID: N. Mex Pit Program

Lab Sample No:

608110748

Project Sample Number: 6094420-004

Date Collected: 04/23/05 13:30

Client Sample ID: 133023APR05

Matrix: Soil

Date Received: 04/28/05 09:10

Client Sample ID: 133023APR05				matrix: Soil			·	Date Receive	a: 04/2	(8/05 09:10
Parameters	Results	Units	Report Limit	<u>DF</u>	Analy	zed	Ву	CAS No.	Qual	RegLmt
GC Semivolatiles										
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2	2							
Mineral Spirits	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1			
Jet Fuel	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1			
Kerosene	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1			
Diesel Fuel	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	120	11.9	05/02/05	12:37	RMN1			
Total Petroleum Hydrocarbons	27000	mg/kg	120	11.9	05/02/05	12:37	RMN1		2	
n-Tetracosane (S)	0	x		1.0	05/02/05	12:37	RMN1	646-31-1	3	
p-Terphenyl (S)	0	×		1.0	05/02/05	12:37	RMN1	92-94-4	3	
Date Extracted	04/30/05				04/30/05					
Organics Prep										•
Percent Moisture	Method: SM 2	540G								
Percent Moisture	16.4	*		1.0	04/28/05		ALJ1			
GC Volatiles										
Aromatic Volatile Organics	Prep/Method:	EPA 5030	Medium Soil / E	EPA 802	1					
Benzene	1600	ug/kg	600		05/03/05	16:07	SHF	71-43-2		
Ethylbenzene	5800	ug/kg	600	12.0	05/03/05	16:07	SHF	100-41-4		
Toluene	48000	ug/kg	600	12.0	05/03/05	16:07	SHF	108-88-3		
Xylene (Total)	91000	ug/kg	1600	12.0	05/03/05	16:07	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	99	X		1.0	05/03/05	16:07	SHF	98-08-8		

Date: 05/06/05

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