District II
1301 W. Grand Avenue, Artesia, NM 88210
District III

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

1000 Rio Brazos Road, Aztec, NM 87410

District IV

# 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 nit or below-grade tank covered by a "general plan"? Yes V No

(WF3 CLOSURE) Type of action: Registration of a pit or belo	ow-grade tank Closure of a pit or below-grade tank	<b>~</b>			
Operator: XTO ENERGY, INC. Telephone:	e-mail address:				
Address: 2700 FARMINGTON AVENUE FARMINGTON, NM 87401					
Facility or well name: E H PIPKIN #012E API #: 30-045	-23783 U/L or Qtr/Qtr <u>E</u> SEC	<u>12</u> T <u>27N</u> R <u>11W</u>			
County: SAN JUAN Latitude 36.59		NAD: 1927 <b>▼</b> 1983 □			
Surface Owner: Federal 🗹 State 🗌 Private 🗌 Indian 🗌					
Pit	Below-grade tank				
Type: Drilling Production Disposal	Volume: bbl Type of fluid:				
Workover Emergency	Construction Material:  Double-walled, with leak detection? Yes If not, e.	on? Yes III If not, explain why not.			
Lined Unlined 🗹	Bound wanted, with roak detection: 105 E 11 1104, 01	spisia way non			
Liner Type: Synthetic Thickness mil Clay					
Pit Volume 120 bbl					
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)			
water elevation of ground water.)	50 feet or more, but less than 100 feet 100 feet or more	(10 points) <u>0</u> (0 points)			
	Too rect of more	(o points)			
Wellhead protection area: (Less than 200 feet from a private domestic water	Yes	(20 points) (0 points) <u>0</u>			
source, or less than 1000 feet from all other water sources.)	No	(0 points) 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)			
		· · · · · · · · · · · · · · · · · · ·			
To this is a mit planning. (1) Attack a diagram of the facility showing the mid-	Ranking Score (TOTAL POINTS): elationship to other equipment and tanks. (2) Indicate dispos	<u>0</u>			
If this is a pit closure: (1)Attach a diagram of the facility showing the pit's re onsite box if your are burying in place) onsite ✓ offsite ☐ If offsite, nam		general description of remedial			
action taken including remediation start date and end date. (4)Groundwater enco		-			
and attach sample results. (5)Attach soil sample results and a diagram of sample	locations and excavations.	72.			
Additional Comments:		SE DIV.			
	OL COMP				
	W OF COME				
	OIL CONS.				
	957.3				
	\$6000 mag	W. C. C.			
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 the control of the certify that the above the certific that the certific	lbed pit or below-grade			
tank has been/will be constructed or closed according to NMOCD guidelines	a general permit , or an (attached) alternative O	CD-approved plan			
Date:	MIZING, FOR WES				
Printed Name/Title Mark Harvey for Williams Field Services Si	gnature				
Your certification and NMOCD approval of this application/closure does not rel					
or otherwise endanger public health or the environment. Nor does it relieve the regulations.	operator of its responsibility for compliance with any other for	ederal, state, or local laws and/or			
Approval:	nature 1 Jeny Zount	OCT 12 200			

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

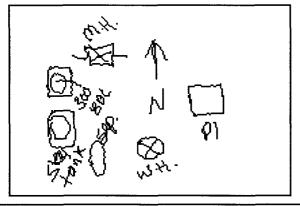
**Operator:** XTO ENERGY, INC.

**API:** 30-045-23783

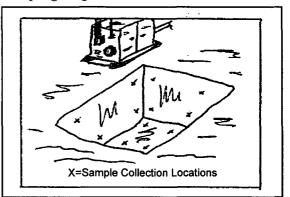
Well Name: E H PIPKIN #012E

Meter: 34759

#### Facility Diagram:



#### Sampling Diagram:



Pit Dimensions

Length 15 Ft.

Width  $\underline{15}$  Ft.

Depth  $\underline{3}$  Ft.

**Location of Pit Center** 

Latitude 36.59314

Longitude -107.96039

(NAD 1927)

Pit ID

<u>347591</u>

Pit Type

Glycol Dehydrator

Date Closure Started: 4/9/03

**Closure Method:** 

Pushed In

**Date Closure Completed:** 4/9/03

Bedrock Encountered?

Cubic Yards Excavated:

Vertical Extent of Equipment Reached?

## **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 H

Head BTEX Space Total

(mg/kg)

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

Location

Depth

105007AUG02 8/7/02 0 0 770 ASSESS



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6061563

Client Project ID: NM PIT ASSESSMENTS

Lab Sample No: 605337492 Client Sample ID: 105007AUG02 Project Sample Number: 6061563-002

Date Collected: 08/07/02 10:50

Matrix: Soil

Date Received: 08/09/02 09:05

	163							•
Parameters	Results	Units	Report Limit	DF	Analyzed	<u>By</u>	CAS No.	Qual RegLmt
GC Semivolatiles 🦟 🧨								
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2						
Mineral Spirits	ND	mg/kg	10.	1.1	08/19/02 15:2	9 MIM		
Jet Fuel	ND	mg/kg	10.	1.1	08/19/02 15:2	MIM e		
Kerosene 🏈	ND .	mg/kg	10.	1.1	08/19/02 15:2	9 MIM		
Diesel Fuel	770	mg/kg	10.	1.1	08/19/02 15:2	9 MIM	68334-30-5	2
Fuel 011	ND	mg/kg	10.	1.1	08/19/02 15:2	MIM e	68334-30-5	
Motor 011	- ND	mg/kg	10.	1.1	08/19/02 15:2	MIM e		
n-Tetracosane (S)	112	*		1.0	08/19/02 15:2	MIM e	646-31-1	
p-Terphenyl (S)	116	*		1.0	08/19/02 15:2	MIM e	92-94-4	
Date Extracted		•			08/14/02			
Organics Prep							•	
Percent Moisture	Method:		•					
Percent Moisture	5.0	*		1.0	08/15/02	JLC1		
GC Volatiles			•					
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / EP	A 802	1			
Benzene	ND	ug/kg	100	2.1	08/16/02 10:4	10	71-43-2	
Ethylbenzene	ND	ug/kg	100	2.1	08/16/02 10:4	10	100-41-4	•
Toluene	ND	ug/kg	100	2.1	08/16/02 10:4	10	108-88-3	
Xylene (Total)	ND	ug/kg	260	2.1	08/16/02 10:4	10	1330-20-7	
a,a,a-Trifluorotoluene (S)	107	%		1.0	08/16/02 10:4	10	98-08-8	

Comments: Elevated quantitation limits resulting from a dilution.

Sample was analyzed at a dilution due to matrix interference with the internal standard.

Date: 08/21/02

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## **REPORT OF LABORATORY ANALYSIS**

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