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

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

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

WFS CLOSURE Type of action: Registration of a pit or below		✓
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:	
Address: PO BOX 2197 HOUSTON, TX 77252		
Facility or well name: SAN JUAN 32 7 UNIT #006 API #: 30-045-	60244 U/L or Qtr/Qtr <u>A</u> SEC	<u>17</u> T <u>31N</u> R <u>7W</u>
County: SAN JUAN Latitude 36 54.	297 N Longitude <u>107.35.255 W</u>	NAD: 1927 🗹 1983 🗌
Surface Owner: Federal 🗹 State 🗌 Private 🔲 Indian 🗍		
<u>Pit</u>	Below-grade tank	
Type: Drilling Production 🗹 Disposal	Volume: bbl Type of fluid:  Construction Material:	
Workover	Double-walled, with leak detection? Yes If not, ex	plain why not.
Lined Unlined 🗹		
Liner Type: Synthetic Thickness mil Clay Pit Volume 107 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>
		( F )
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) $0$ (0 points) $0$
source, or less than 1000 feet from an other water sources.)	110	(o points)
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
intigation canals, officies, and perentual and epitemeral watercourses.)	200 feet to 1,000 feet Greater than 1,000 feet	(10 points) $\underline{0}$ (0 points)
l		
	D. M. G. GEOTHA DOLLERS	^
If this is a site shows a contract of the facility of the site of	Ranking Score (TOTAL POINTS):	0
	ationship to other equipment and tanks. (2) Indicate disposal	location: (check the
onsite box if your are burying in place) onsite $\checkmark$ offsite $\Box$ If offsite, name action taken including remediation start date and end date. (4)Groundwater encour	ationship to other equipment and tanks. (2) Indicate disposal of facility	
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### **ADDENDUM TO OCD FORM C-144**

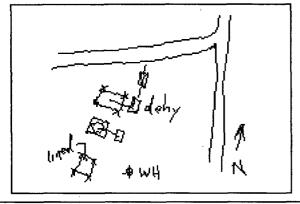
**Operator:** CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 32 7 UNIT #006

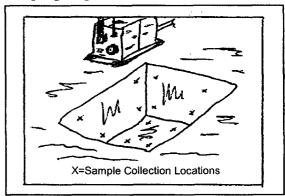
**API** <u>30-045-60244</u>

Meter: 86108

#### Facility Diagram:



#### Sampling Diagram:



**Pit Dimensions** 

Length 20 Ft.

Width  $\underline{15}$  Ft.

Depth  $\underline{2}$  Ft.

**Location of Pit Center** 

Latitude 36 54.300 N

Longitude <u>07 35.248 W</u>

(NAD 1927)

Pit ID

<u>861081</u>

Pit Type

Glycol Dehydrator

**Date Closure Started:** 9/14/05

**Closure Method:** 

Pushed In

**Date Closure Completed:** 9/14/05

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

Location

Depth

132018MAR05

3/18/05

0.11

1

440

ASSESS

Flr

2.5



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6093057

Client Project ID: NM PITS 1st Quarter 2005

Lab Sample No: Client Sample ID: 1320185AR05

607994464

132018MAROS

Matrix: Soil

Project Sample Number: 6093057-005 \_\_\_\_ Date Collected: 03/18/05 13:20 Date Received: 03/23/05 08:18

							CAC No	07	Doel mb
Parameters	Results	<u>Units</u>	Report Limit	<u>DF</u>	Analyzed	Ву	CAS No.	Quai	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method:							•	
Mineral Spirits	ND	mg/kg	10.		03/25/05 19:13				
Jet Fuel	ND	mg/kg	10.		03/25/05 19:13				
Kerosene	, ND	mg/kg	10.		03/25/05 19:13				
Diesel Fuel	ND	mg/kg	10.		03/25/05 19:13				
Fuel Oil	ND	mg/kg	10.	1.1	03/25/05 19:13	RMN1	68334-30-5		
Motor 0il	ND	mg/kg	10.	1.1	03/25/05 19:13	RMN1			
Total Petroleum Hydrocarbons	440	mg/kg	10.	1.1	03/25/05 19:13	RMN1		4	
n-Tetracosane (S)	117	*		1.0	03/25/05 19:13	RMN1	646-31-1		
p-Terphenyl (S)	124	X		1.0	03/25/05 19:13	RMN1	92-94-4		
Date Extracted	03/24/05				03/24/05				
Organics Prep									
Percent Moisture	Method: SM 2	540G							
Percent Moisture	5.0	X		1.0	03/26/05	JMF1			
GC/MS Volatiles								,	
UST VOCs in Soil	Prep/Method:	EPA 5030	Medium Soil / El	A 826	0				
Benzene	ND	ug/kg	52.	1.1	03/24/05 15:32	AEP	71-43-2		
Toluene	110	ug/kg	52.	1.1	03/24/05 15:32	AEP	108-88-3		
Ethylbenzene	ND	ug/kg	52.	1.1	03/24/05 15:32	AEP	100-41-4		
Xylene (Total)	ND	ug/kg	160	1.1	03/24/05 15:32	AEP	1330-20-7		
Dibromofluoromethane (S)	99	*		1.0	03/24/05 15:32	AEP	1868-53-7		
1,2-Dichloroethane-d4 (S)	102	X .		1.0	03/24/05 15:32	AEP	17060-07-0		
Toluene-d8 (S)	98	X		1.0	03/24/05 15:32	AEP	2037-26-5		
4-Bromofluorobenzene (S)	94	*		1.0	03/24/05 15:32	AEP	460-00-4		

Comments: The sample was received and analyzed outside of EPA recommended holding time. Limited volume. Only 1 soil jar.

Date: 03/30/05

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# REPORT OF LABORATORY ANALYSIS

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