District IV

1000 Rio Brazos Road, Aztec, NM 87410

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

## 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 🗀							
(UP3 CCOS JASE) Type of action: Registration of a pit or below	y-grade tank Closure of a pit or below-grade tank	<u> </u>						
Operator: CONOCOPHILLIPS COMPANY Telephone:	Operator: CONOCOPHILLIPS COMPANY Telephone: e-mail address:							
Address: PO BOX 2197 HOUSTON, TX 77252								
Facility or well name: SAN JUAN 32 7 UNIT #016A API #: 30-045-2	<u>17</u> T <u>32N</u> R <u>7W</u>							
County: SAN JUAN Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	NAD: 1927 <b>☑</b> 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, explain why not.							
Lined Unlined 🗹	Double-walled, with leak detection? res 💷 If not, explain why not.							
Liner Type: Synthetic Thickness mil Clay Pit Volume 80 bbl								
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)								
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>0</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 if offsite, name of facility including remediation start date and end date. (4)Groundwater encountered:  No Verside if yes, show depth below ground surface if the and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.								
Additional Comments:  Meter: 81785  OCT 2005  DIST. 8 DIV.								
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: 9/18/05  Mr Zhing, For Wes								
Printed Name/Title Mark Harvey for Williams Field Services Signature								
Your certification and NMOCD approval of this application/closure does not relieve the operator of liablility 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: OFFUTY OIL & GAS INSPECTOR, DIST. () Signal Printed Name/Title	ature Derry Fairly	OC 1 2 200						

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

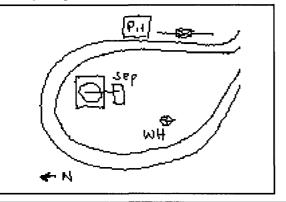
**Operator:** CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 32 7 UNIT #016A

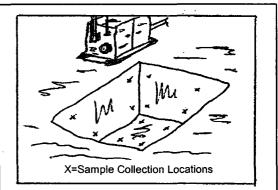
API <u>30-045-23687</u>

Meter: <u>81785</u>

#### **Facility Diagram:**



## Sampling Diagram:



**Pit Dimensions** 

Length 15 Ft.

Width  $\underline{15}$  Ft.

Depth  $\underline{2}$  Ft.

**Location of Pit Center** 

Latitude 36.9782

Longitude <u>-107.5844</u>

(NAD 1927)

Pit ID

<u>817851</u>

Pit Type

Unknown

**Date Closure Started:** 10/8/04

**Closure Method:** 

Pushed In

**Date Closure Completed:** <u>10/8/04</u>

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

135525JUN04

6/25/04

|| 8

8.05

0.12

580 ASSESS

Flr

3.5



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6084144 Client Project ID: NM PITS

Lab Sample No: 607254018 Client Sample ID: 135525JUN04 Project Sample Number: 6084144-012

Matrix: Soil

Date Collected: 06/25/04 13:55

Date Received: 06/30/04 10:20

Citetic sample ib. 133223000	7				3011		Date Neceived: 00/30/04 10:20		
Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	_CAS_No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarb	ons Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1			
Kerosene	ND	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1			
Diesel Fuel	580	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1	68334-30-5	13	
Fuel 0il	ND	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1	68334-30-5		
Motor 0il	ND	mg/kg	12.	1.2 0	7/14/04 03:35	RMN1			
n-Tetracosane (S)	133	*		1.0 0	7/14/04 03:35	RMN1	646-31-1		
p-Terphenyl (S)	90	*		1.0 0	7/14/04 03:35	RMN1	92-94-4		
Date Extracted	07/02/04			0	7/02/04		•		
	1								
Organics Prep	1								
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	19.6	*		1.0 0	7/02/04	DPB			
	1								
GC Volatiles									
Aromatic Volatile Organics	Prep/Method:	: EPA 5030 M	ledium Soil / El	PA 8021					
Benzene	120	ug/kg	62.	1.2 0	7/02/04 13:39	ı	71-43-2		
Ethylbenzene	530	ug/kg	62.	1.2 0	7/02/04 13:39		100-41-4		
Toluene	ND	ug/kg	62.	1.2 0	7/02/04 13:39		108-88-3		
Xylene (Total)	7400	ug/kg	160	1.2 0	7/02/04 13:39		1330-20-7		
a,a,a-Trifluorotoluene (S)	86	*		1.0 0	7/02/04 13:39	١	98-08-8		

Date: 07/20/04

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# **REPORT OF LABORATORY ANALYSIS**

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