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 office

# Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes V No U  No U  Closure of a pit or below-grade tank V  Closure of a pit or below-grade tank V								
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 #036  API #: 30-045-11501  U/L or Qtr/Qtr K SEC 8 T 32N R 7W								
County: SAN JUAN  Latitude 36 59.5		NAD: 1927 <b>☑</b> 1983 □						
Surface Owner: Federal State Private Indian I								
Pit Type: Drilling □ Production ✔ Disposal □  Workover □ Emergency □  Lined □ Unlined ✔  Liner Type: Synthetic □ Thickness mil Clay □  Pit Volume 205 bbl	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes	FEB 2006 PEUNITED CONS. DIV. DIST. 3						
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) 0 (10 points) 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) (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 very yes if yes, show depth below ground surface if the facility including remediation start date and end date. (5)Attach soil sample results and a diagram of sample locations and excavations.								
Additional Comments:	ī	Meter: <u>86470</u>						
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  Printed Name/Title Mark Harvey for Williams Field Services Signature  Williams Field Services Signature								
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:  Printed Name/Title  Signa	ature Deny Loty	FEB 0 2 2006 Date:						

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

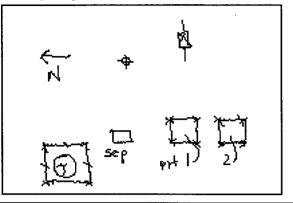
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 32 7 UNIT #036

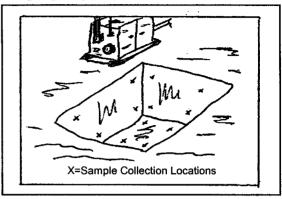
API 30-045-11501

Meter: 86470

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 24 Ft.

Width 24 Ft.

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

Latitude 36 59.865 N

Longitude <u>07 35.548 W</u>

(NAD 1927)

Pit ID

864701

Pit Type

Unknown

Date Closure Started: 7/5/05

**Closure Method:** 

Pushed In

**Date Closure Completed:** 7/5/05

**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

Head Space

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

TPH DRO (mg/kg) Purpose

Location

Depth

110921JUN05

6/21/05

240

ASSESS

Flr

3



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6096734

Client Project ID: NM Pits 2nd QTR 2005

Lab Sample No: 608302279 Project Sample Number: 6096734-005 Date Collected: 06/21/05 11:09
Client Sample ID: 110921JUN05 Matrix: Soil Date Received: 06/25/05 08:15

Client Sample 10: 110921JUNUS			Matrix: Soil			Date Receive	Date Received: 06/25/05 08:15	
Parameters	Results	<u>Units</u>	Report Limit	DF A	nalyzed	By CAS No.	Qual RegLmt	
GC Semivolatiles								
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2						
Mineral Spirits	ND	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM		
Jet Fuel	ND	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM		
Kerosene	ND	mg/kg	<b>11</b>	1.1 07/01	/05 15:54 M	IAM		
Diesel Fuel	ND	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM 68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM 68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM		
Total Petroleum Hydrocarbons	240	mg/kg	11.	1.1 07/01	/05 15:54 M	IAM	2	
n-Tetracosane (S)	129	X		1.0 07/01	/05 15:54 M	IAM 646-31-1		
p-Terphenyl (S)	114	X		1.0 07/01	/05 15:54 M	IAM 92-94-4		
Date Extracted	06/29/05			06/29	/05			
Organics Prep								
Percent Moisture	Method: SM 2	540G						
Percent Moisture	12.9	*		1.0 06/28	/05 A	LJ1		
GC Volatiles								
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / EF	A 8021				
Benzene	ND	ug/kg	57.	1.1 06/29	/05 16:10 S	HF 71-43-2		
Ethy1benzene	ND	ug/kg	57.	1.1 06/29	/05 16:10 S	HF 100-41-4		
Toluene	ND	ug/kg	57.	1.1 06/29	/05 16:10 S	HF 108-88-3	•	
Xylene (Total)	ND	ug/kg	150	1.1 06/29	/05 16:10 S	SHF 1330-20-7		
a.a.a-Trifluorotoluene (S)	102	X		1.0 06/29	/05 16:10 S	SHF 98-08-8		

Date: 07/06/05

Page: 4 of 21

# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

