#### District I 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

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 cov	vered by a "general plan"? Yes ✓ No ☐						
(WF5 CCOSULE) Type of action: Registration of a pit or below	w-grade tank Closure of a pit or below-grade tank	<b>2</b>					
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:						
Address: PO BOX 2197 HOUSTON, TX 77252							
Facility or well name: SAN JUAN 30 5 UNIT #037 API #: 30-039	<u>8</u> T <u>30N</u> R <u>5W</u>						
County: RIO ARRIBA Latitude 36.82. Surface Owner: Federal ✓ State □ Private □ Indian □	443 Longitude <u>-107.38385</u>	NAD: 1927 ☑ 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-waned, with leak detection: 1 es 📼 It not, explain why not.						
Liner Type: Synthetic Thickness mil Clay Pit Volume 730 bbl							
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) (10 points) <u>0</u> (0 points)					
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 reconsite box if your are burying in place) onsite ons	ntered: No V Yes If yes show depth below gr	location: (check the eneral description of remedial ound surface ft.					
Additional Comments:	knowledge and belief. I further certify that the above-describe	Meter: <u>86700</u>					
I hereby certify that the information above is true and complete to the best of my tank has been/will be constructed or closed according to NMOCD guidelines	knowledge and belief. I further certify that the above-describe $\Box$ , a general permit $\Box$ , or an (attached) alternative OC						
Date:9/27/05 Printed Name/Title Mark Harvey for Williams Field Services Si	gnature MIZMG, FOR WES						
Your certification and NMOCD approval of this application/closure does not relie or otherwise endanger public health or the environment. Nor does it relieve the or regulations.							
Approval:  Printed Name/Title  OEPUTY OIL & GAS INSPECTOR, DIST. 63  Sign	nature Denny Francis	OCT 1 2 201					

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

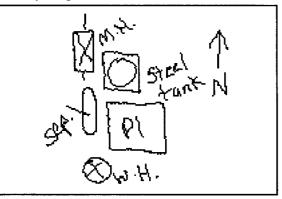
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 30 5 UNIT #037

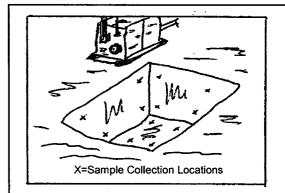
**API** <u>30-039-20782</u>

Meter: 86700

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 32 Ft.

Width  $32 \, \text{Ft.}$ 

Depth 4 Ft.

**Location of Pit Center** 

Latitude 3

e <u>36.82449</u>

Longitude <u>-107.38367</u>

(NAD 1927)

Pit ID

<u>867001</u>

Pit Type

**Glycol Dehydrator** 

Date Closure Started: 4/22/03

**Closure Method:** 

Pushed In

Date Closure Completed: 4/22/03

**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

132211JUN02 6/11/02 0.823 0 1400 ASSESS



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6059685

Client Project ID: NM PIT ASSESSMENTS

Solid results are reported on a dry weight basis

Lab Sample No: 605193028 Project Sample Number: 6059685-001 Date Collected: 06/11/02 13:22

Client Sample ID: 132211JUNE02 Matrix: Soil

Matrix: Soil Date Received: 06/13/02 09:15

Citent Sample ID: 1322110001202				Hatilk. 3071			Date Received: 00/13/02	
Parameters	Results	Unit	s Report Limit	: Analyzed	Ву	CAS No.	Qual RegLmt	
GC Semivolatiles								
Total Extractable Hydrocarbon	s Prep/Method:	0A2 / 0A2	2					
Mineral Spirits	ND	mg/kg	12.	06/19/02 08:09	WAW			
Jet Fuel	ND	mg/kg	12.	06/19/02 08:05	WAW			
Kerosené	ND	mg/kg	12.	06/19/02 08:09	WAW			
Diesel Fuel	1400	mg/kg	12.	06/19/02 08:09	WAW	68334-30-5		
Fuel 011	ND	mg/kg	12.	06/19/02 08:05	WAW	68334-30-5		
Motor 011	ND	mg/kg	12.	06/19/02 08:05	WAW			
n-Tetracosane (S)	118	%		06/19/02 08:09	WAW	646-31-1		
p-Terphenyl (S)	89	*		06/19/02 08:05	WAW	92-94-4		
Date Extracted				06/13/02				
Organics Prep								
Percent Moisture	Method:							
Percent Moisture	18.6	*		06/14/02	MIM			
GC Volatiles					•			
Aromatic Volatile Organics	Prep/Method:	EPA 5030	Medium Soil / I	EPA 8021				
Benzene	ND	ug/kg	61.	06/13/02 20:12	2 SHF	71-43-2		
Ethylbenzene	200	ug/kg	61.	06/13/02 20:12	2 SHF	100-41-4		
Toluene	83.	ug/kg	61.	06/13/02 20:13	2 SHF	108-88-3		
Xylene (Total)	540	ug/kg	150	06/13/02 20:12	2 SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	89	*		06/13/02 20:13	SHF	98-08-8		

Date: 06/20/02

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## **REPORT OF LABORATORY ANALYSIS**

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