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

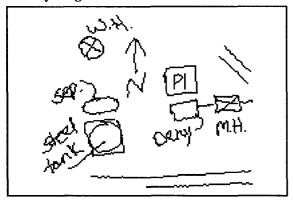
	ered by a "general plan"? Yes ☑ No ☐						
WF5 (LOSUAE Type of action: Registration of a pit or below	v-grade tank Closure of a pit or below-grade tank	✓					
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:						
Address: PO BOX 2197 HOUSTON, TX 77252							
Facility or well name: SAN JUAN 32 7 UNIT #081 API #: 30-045-	25392 U/L or Qtr/Qtr <u>A</u> SEC	<u>33</u> T <u>32N</u> R <u>7W</u>					
County: <u>SAN JUAN</u> Latitude <u>36.942</u> Surface Owner: Federal ♥ State □ Private □ Indian □	NAD: 1927 ✓ 1983 🗌						
<u>Pit</u>	Below-grade tank						
Type: Drilling Production Disposal	Volume: bbl Type of fluid:						
Workover	Construction Material:	-1.51					
Lined Unlined 🗹	Double-walled, with leak detection? Yes [88] If not, ex	plain why not.					
Liner Type: Synthetic Thickness mil Clay							
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) (0 points) <u>0</u>					
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 in taken including remediation start date and end date. (4)Groundwater encountered: No Yes 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: 85739  FEB 2006  DIST. 3 DIV.							
· · · · · · · · · · · · · · · · · · ·		·					
Last than 20.045-25392							
· · ·	enature MIZMG, FOR WPS						
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.							
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							

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

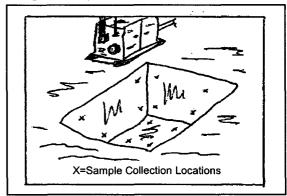
Operator: CONOCOPHILLIPS COMPANY **API** 30-045-25392

Well Name: SAN JUAN 32 7 UNIT #081 Meter: 85739

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 15 Ft.

Width 15 Ft.

3 Ft. Depth

**Location of Pit Center** 

Latitude 36.94214

Longitude -107.56708

(NAD 1927)

Pit ID

857391

Pit Type

Glycol Dehydrator

Date Closure Started: 6/16/05

Closure Method:

Pushed In

Date Closure Completed: 6/16/05

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

110431JUL02

7/31/02

ASSESS



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6061366

Client Project ID: NM Pit Assessments

Solid results are reported on a dry weight basis

Lab Sample No: 605321835 Project Sample Number: 6061366-001 Date Collected: 07/31/02 11:04

Client Sample ID: 110431JUL	.02		Matrix: Soil			Date Received: 08/02/02 09:30			
Parameters	Results	Units	Report Limit	DF	Analyzed	Вy	CAS No.	Qua1	RegLmt
GC Semivolatiles									
Total Extractable Hydrocar	bons Prep/Method:	OA2 / OA2							
Mineral Spirits	ND	mg/kg	12.	1.2 0	8/13/02 06:20	MIM			
Jet Fuel	ND	mg/kg	12.	1.2 0	08/13/02 06:20	MIM (			
Kerosene	ND	mg/kg	. 12.	1.2 0	08/13/02 06:20	MIM (			
Diesel Fuel	ND	mg/kg	12.	1.2 0	08/13/02 06:20	MIM (	68334-30-5	÷	
Fuel 0il	ND	mg/kg	12.	1.2 (	08/13/02 06:20	MIM (	68334-30-5		
Motor 0il	ND	mg/kg	12.	1.2 (	08/13/02 06:20	MIM (			
n-Tetracosane (S)	104	*		1.0	08/13/02 06:20	MIM (	646-31-1		
Date Extracted				(	08/07/02				
Organics Prep									
Percent Moisture	Method:								
Percent Moisture	16.1	%		1.0 (	08/07/02	MAM			
GC Volatiles									
Aromatic Volatile Organics	s Prep/Method:	EPA 5030 M	ledium Soil / E	PA 8021					
Benzene	ND	ug/kg	59.	1.2 (	08/07/02 12:19	)	71-43-2		
Ethylbenzene	ND	ug/kg	59.	1.2 (	08/07/02 12:19	)	100-41-4		
Toluene	ND	ug/kg	59.	1.2 (	08/07/02 12:19	•	108-88-3		
Xylene (Total)	ND	ug/kg	150	1.2 (	08/07/02 12:19		1330-20-7		
a,a,a-Trifluorotoluene (S	5) 106	*		1.0	08/07/02 12:19	•	98-08-8		

Date: 08/15/02

Page: 1

## **REPORT OF LABORATORY ANALYSIS**

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