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

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 cov	ered by a "general plan"? Yes 🗹 No 🗀	
(WFS CCOSURE) Type of action: Registration of a pit or below	w-grade tank Closure of a pit or below-grade tank	<u> </u>
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:	
Address: PO BOX 2197 HOUSTON, TX 77252		
Facility or well name: SAN JUAN 30 5 UNIT #056 API #: 30-039-	<u>U/L or Qtr/Qtr M SEC</u>	<u>22</u> T <u>30N</u> R <u>5W</u>
County: RIO ARRIBA Latitude 36.795 Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	322 Longitude <u>-107.35085</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, ex	rplain why not
Lined Unlined 🗹	Double Walled, Wall loak detection. Tee 1 no., on	pain my nou
Liner Type: Synthetic D Thickness mil Clay Pit Volume 120 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) 10 (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>20</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>10</u> (0 points)
	Ranking Score (TOTAL POINTS):	<u>40</u>
If this is a pit closure: (1)Attach a diagram of the facility showing the pit's rel onsite box if your are burying in place) onsite ✓ offsite ☐ If offsite, name action taken including remediation start date and end date. (4)Groundwater encou and attach sample results. (5)Attach soil sample results and a diagram of sample lead to the facility showing the pit's rel onsite ✓ offsite ☐ If offsite, name action taken including remediation start date and end date. (4)Groundwater encou and attach sample results. (5)Attach soil sample results and a diagram of sample lead to the facility showing the pit's rel onsite ✓ offsite ☐ If offsite, name action taken including remediation start date and end date. (4)Groundwater encou and attach sample results. (5)Attach soil sample results and a diagram of sample lead to the facility showing the pit's rel onsite ✓ offsite ☐ If offsite, name action taken including remediation start date and end date. (4)Groundwater encou and attach sample results. (5)Attach soil sample results and a diagram of sample lead to the facility showing the pit's relation to the facility showing the facility showing the pit's relation to the facility showing the f	ntered: No V Yes I If yes, show depth below grocations and excavations 13/14/15	general description of remedial round surface ft.  Meter: 86934
I hereby certify that the information above is true and complete to the best of my lank has been/will be constructed or closed according to NMOCD guidelines	knowledge and believe Latter certify that the above-describe a general permit , or an (attached) alternative OC	
Date:9/27/05 Printed Name/Title Mark Harvey for Williams Field Services Signature Signatu	gnature, 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 DEPUTY OIL & GAS INSPECTOR, DIST. 89	1 Sems Forth	OCT 12 20

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

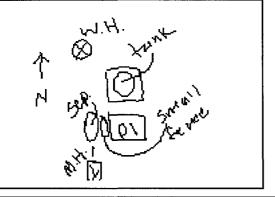
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 30 5 UNIT #056

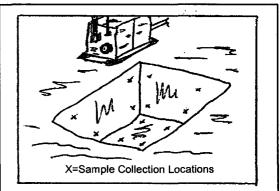
API 30-039-21294

Meter: 86934

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 15 Ft.

Width 15 Ft.

Depth 3 Ft. **Location of Pit Center** 

Latitude 36.79306

Longitude <u>-107.35071</u>

(NAD 1927)

Pit ID

869341

Pit Type

**Unknown** 

**Date Closure Started:** 12/3/03

**Closure Method:** 

Pushed In

Date Closure Completed: 12/3/03

**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

Benzene (mg/kg)

TPH DRO Purpose

Depth Location

3

(mg/kg) (mg/kg)

132928AUG03 8/28/03 0 ASSESS Flr



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6074274

Client Project ID: New Mexico Pit Program

Lab Sample No: 606390276 Project Sample Number: 6074274-013

Date Collected: 08/28/03 13:29

Parameters         Results         Units         Report Limit         DF         Analyzed         By           GC Semivolatiles         Total Extractable Hydrocarbons           Mineral Spirits         ND         mg/kg         11.         1.1         09/08/03         19:22         RMN1           Jet Fuel         ND         mg/kg         11.         1.1         09/08/03         19:22         RMN1           Kerosene         ND         mg/kg         11.         1.1         09/08/03         19:22         RMN1           Diesel Fuel         ND         mg/kg         11.         1.1         09/08/03         19:22         RMN1         68           Fuel Oil         ND         mg/kg         11.         1.1         09/08/03         19:22         RMN1         68	e Received: 09/05/03 09:30
Total Extractable Hydrocarbons Prep/Method: 0A2 / 0A2  Mineral Spirits ND mg/kg 11. 1.1 09/08/03 19:22 RMN1  Jet Fuel ND mg/kg 11. 1.1 09/08/03 19:22 RMN1  Kerosene ND mg/kg 11. 1.1 09/08/03 19:22 RMN1  Diesel Fuel ND mg/kg 11. 1.1 09/08/03 19:22 RMN1 68	CAS No. Qual RegLmt
Mineral Spirits         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1           Jet Fuel         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1           Kerosene         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1           Diesel Fuel         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1 68	
Jet Fuel     ND     mg/kg     11.     1.1 09/08/03 19:22 RMN1       Kerosene     ND     mg/kg     11.     1.1 09/08/03 19:22 RMN1       Diesel Fuel     ND     mg/kg     11.     1.1 09/08/03 19:22 RMN1 68	·
Kerosene         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1           Diesel Fuel         ND         mg/kg         11.         1.1 09/08/03 19:22 RMN1 68	
Diesel Fuel ND mg/kg 11. 1.1 09/08/03 19:22 RMN1 68	·
Fuel (1) ND mg/kg 11 1 1 00/09/02 10:22 DMN1 59	3334 <del>-</del> 30-5
ing/ kg II. I.1 U3/U0/U3 I3:22 kint 00	334-30-5
Motor Oil ND mg/kg 11. 1.1 09/08/03 19:22 RMN1	
n-Tetracosane (S) 103 % 1.0 09/08/03 19:22 RMN1 64	16-31-1
p-Terphenyl (S) 104 % 1.0 09/08/03 19:22 RMN1 92	<u>-94-4</u>
Date Extracted 09/08/03 09/08/03	
Organics Prep	
Percent Moisture Method: SM 2540G	
Percent Moisture 4.9 % 1.0 09/08/03 PLH	
GC Volatiles	
Aromatic Volatile Organics Prep/Method: EPA 5030 Medium Soil / EPA 8021	
Benzene ND ug/kg 53. 1.1 09/08/03 23:32 ARF 71	L-43-2
Ethylbenzene ND ug/kg 53. 1.1 09/08/03 23:32 ARF 10	00-41-4
Toluene ND ug/kg 53. 1.1 09/08/03 23:32 ARF 10	08-88-3
Xylene (Total) ND ug/kg 130 1.1 09/08/03 23:32 ARF 13	330-20-7
a,a,a-Trifluorotoluene (S) 103 % 1.0 09/08/03 23:32 ARF 98	3-08-8

Date: 09/15/03

Page: 13 of 31

## **REPORT OF LABORATORY ANALYSIS**

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