Eistrict 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 not or below-grade tank covered by a "general plan"? Yes V No

(WFS CLOSURE) Type of action: Registration of a pit or below	w-grade tank Closure of a pit or below-grade tank	<b>✓</b>						
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:							
Address: PO BOX 2197 HOUSTON, TX 77252								
Facility or well name: SAN JUAN 30 5 UNIT #038 API #: 30-039-	$\frac{22159}{\text{U/L or Qtr/Qtr}} \qquad \frac{\text{G}}{\text{SEC}}$	<u>18</u> T <u>30N</u> R <u>5W</u>						
County: RIO ARRIBA Latitude 36.815 Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	<u>176</u> Longitude <u>-107.39481</u>	NAD: 1927 🗹 1983 🗌						
Pit Type: Drilling □ Production ✓ Disposal □  Workover □ Emergency □  Lined □ Unlined ✓  Liner Type: Synthetic □ Thickness mil Clay □  Pit Volume 77 bbl  Depth to ground water (vertical distance from bottom of pit to seasonal high	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes If not, explain why not.  Less than 50 feet (20 points)							
water elevation of ground water.)	50 feet or more, but less than 100 feet 100 feet or more	(10 points) <u>0</u> (0 points) <u>-</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) (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 (3)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No V Yes If yes, show depth below ground surface ft. and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.								
Additional Comments:								
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, a general permit, or an (attached) alternative OCD-approved plan								
Date: 9/9/05  Printed Name/Title Mark Harrow Con Williams Field Con St.								
Mark Harvey for Williams Field Services Signature								
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability 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:		007						
Printed Name/Title DEPUTY ON & GAS INSPECTOR, DIST. 68 Signature Levy Levy Levy Dact 12 201								

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

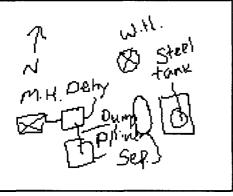
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 30 5 UNIT #038

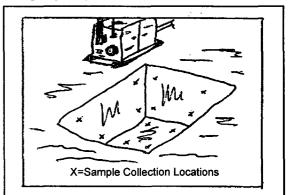
**API**: 30-039-22159

Meter: 85379

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 12 Ft.

Width 12 Ft.

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

Latitude 36.81553

Longitude -107.39499

(NAD 1927)

Pit ID

853791

Pit Type

Glycol Dehydrator

Date Closure Started: 12/2/03

**Closure Method:** 

Pushed In

**Date Closure Completed:** 12/2/03

**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

(mg/kg)

Benzene (mg/kg)

**TPH** DRO (mg/kg) Purpose

Location

Depth

131722OCT03

10/22/03

0.32

ASSESS

Flr



Pace Analytical Services, Inc. 9608 Loiret Blvd.

Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6075959

Client Project ID: NM Pit Program

Lab Sample No: 606538569 Project Sample Number: 6075959-005 Date Collected: 10/22/03 13:17

Client Sample ID: 1317220CT03			Matrix: Soil				Date Received: 10/24/03 09:45		
Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	CAS No.	Oua1	RegLmt
GC Semivolatiles							,		
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	12.	1.2 10/	30/03 20:04	MAM			
Jet Fuel	ND	mg/kg	12.	1.2 10/	30/03 20:04	MAM			
Kerosene	ND	mg/kg	12.	1.2 10/	30/03 20:04	MAM			
Diesel Fuel	NÐ	mg/kg	12.	1.2 10/	30/03 20:04	MAM	68334-30-5		
Fuel 011	ND	mg/kg	12.	1.2 10/	30/03 20:04	MAM	68334-30-5		
Motor 0il	ND	_ mg/kg	12.	1.2 10/	30/03 20:04	MAM			
n-Tetracosane (S)	106	*		1.0 10/	30/03 20:04	MAM	646-31-1		
p-Terphenyl (S)	118	%		1.0 10/	30/03 20:04	MAM	92-94-4		
Date Extracted	10/29/03	•		10/	29/03		•		
Organics Prep									
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	20.9	%		1.0 10/	28/03	PLH			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method:	: EPA 5030 M	edium Soil / E	PA 8021					
Benzene	ND	ug/kg	63.		28/03 16:18	ARF	71-43-2		
Ethylbenzene	ND	ug/kg	63.	1.3 10/	28/03 16:18	ARF	100-41-4		
Toluene	ND	ug/kg	63.		28/03 16:18				
Xylene (Total)	320	ug/kg	160		28/03 16:18				
a,a,a-Trifluorotoluene (S)	100	%		7	28/03 16:18				

Date: 11/05/03

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## **REPORT OF LABORATORY ANALYSIS**

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