#### Pristrict 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 CLOSULE 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 29 6 UNIT #047 API #: 30-039-	$\underline{07550}$ U/L or Qtr/Qtr $\underline{B}$ SEC	<u>28</u> T <u>29N</u> R <u>6W</u>
County: RIO ARRIBA Surface Owner: Federal ✓ State □ Private □ Indian □	Longitude -107.46498	NAD: 1927 ☑ 1983 ☐
Pit   Type: Drilling   Production Disposal    Universal  Un	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes   If not, ex	plain why not.
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 relationsite box if your are burying in place) onsite offsite. If offsite, name action taken including remediation start date and end date. (4)Groundwater encour and attach sample results. (5)Attach soil sample results and a diagram of sample lo	ntered: No 🗹 Yes 🗌 If wes show depth below gro	eneral description of remedial
Additional Comments:	CONTRACTOR OF THE STATE OF THE	Meter: <u>86365</u>
I hereby certify that the information above is true and complete to the best of my k	knowledge and belief. I further certify that the above-describe	
tank has been/will be constructed or closed according to NMOCD guidelines	a general permit , or an (attached) alternative OC	D-approved plan
Date:9/27/05  Printed Name/Title Mark Harvey for Williams Field Services Sig	gnature MI Dub, FOR WPS	
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 opregulations.	ve the operator of liablility should the contents of the pit or ta perator of its responsibility for compliance with any other fede	ink contaminate ground water eral, state, or local laws and/or
Approval:  Printed Name/Title  Signal	ature Denny Feart	OCT 1 2 200

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

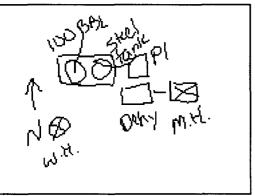
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 29 6 UNIT #047

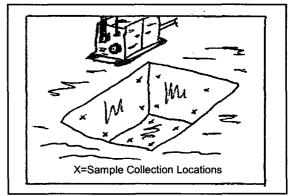
**API** 30-039-07550

Meter: <u>86365</u>

### **Facility Diagram:**



### Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

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

Latitude 36.70155

Longitude -107.46473

(NAD 1927)

Pit ID

863651

Pit Type

Glycol Dehydrator

Date Closure Started: 12/16/03

**Closure Method:** 

Pushed In

**Date Closure Completed:** 12/16/03

Bedrock Encountered ?  $\Box$ 

**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

**BTEX** Space Total

Benzene (mg/kg)

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

Location

Depth

142024SEP03

9/24/03

(mg/kg)

ASSESS

Flr



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6074992

Client Project ID: New Mexico Pit Program

Lab Sample No: 606455491 Client Sample ID: 140224SEP03 Project Sample Number: 6074992-003

Matrix: Soil

Date Collected: 09/24/03 14:20 Date Received: 09/26/03 08:55

	3							
Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	CAS No	Qual Regimt
GC Semivolatiles								
Total Extractable Hydrocarbons	s Prep/Method:	OA2 / OA2						
Mineral Spirits	ND	mg/kg	13.	1.3	09/30/03 23:29	RMN1		
Jet Fuel	ND	mg/kg	13.	1.3	09/30/03 23:29	RMN1		
Kerosene	ND	mg/kg	13.	1.3	09/30/03 23:29	RMN1		•
Diesel Fuel	ND .	mg/kg	13.	1.3	09/30/03 23:29	RMN1	68334-30-5	
Fuel 011	ND	mg/kg	13.	1.3	09/30/03 23:29	RMN1	68334-30-5	
Motor Oil	78.	mg/kg	. 13.	1.3	09/30/03 23:29	RMN1		
n-Tetracosane (S)	111	%		1.0	09/30/03 23:29	RMN1	646-31-1	
p-Terphenyl (S)	92	*		1.0	09/30/03 23:29	RMN1	92-94-4	
Date Extracted	09/29/03				09/29/03			
Organics Prep								
Percent Moisture	Method: SM 2	2540G	•					
Percent Moisture	25.2	%		1.0	09/27/03	JLC1		
GC Volatiles		•						
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / EF	A 802	1			
Benzene	ND	ug/kg	67.		10/01/03 19:34	SHF	71-43-2	
Ethylbenzene	ND	ug/kg	67.	1.3	10/01/03 19:34	SHF	100-41-4	
Toluene	ND	ug/kg	67.	1.3	10/01/03 19:34	SHF	108-88-3	
Xylene (Total)	ND	ug/kg	170	1.3	10/01/03 19:34	SHF	1330-20-7	
a.a.a-Trifluorotoluene (S)	99	%		1.0	10/01/03 19:34	SHF	98-08-8	

Date: 10/03/03

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# **REPORT OF LABORATORY ANALYSIS**

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