### 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**

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

## Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes V No

(WF5 CLOSJEE) 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 29 6 UNIT #028A API #: 30-039-	<u>21574</u> U/L or Qtr/Qtr <u>D</u> SEC	<u>24</u> T <u>29N</u> R <u>6W</u>
County: RIO ARRIBA Latitude 36.429	237 Longitude -107.25175	NAD: 1927 <b>☑</b> 1983 □
Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐		
Pit .	Below-grade tank	
Type: Drilling Production Disposal	Volume: bbl Type of fluid:	
Workover	Construction Material:  Double-walled, with leak detection? Yes  If not, ex	plain why not.
Lined Unlined	Double-wailed, with leak detection? Fes [20] If not, ex	piain why not.
Liner Type: Synthetic Thickness mil Clay		
Pit Volume 160 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)
water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points) 0
	100 feet or more	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water	Yes	(20 points)
source, or less than 1000 feet from all other water sources.)	No	$(0 \text{ points})$ $\underline{0}$
Distance to surface water. (Horizontal distance to all watered a layer	Less than 200 feet	(20 maints)
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet to 1,000 feet	(20 points) (10 points) <u>0</u>
	Greater than 1,000 feet	(0 points)
	Ranking Score (TOTAL POINTS):	<u>0</u>
	ationship to other equipment and tanks. (2) Indicate disposal	l location: (check the
onsite box if your are burying in place) onsite 🗹 offsite 🗌 If offsite, name	ationship to other equipment and tanks. (2) Indicate disposal of facility (3)Attach a g	l location: (check the eneral description of remedial
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#### **ADDENDUM TO OCD FORM C-144**

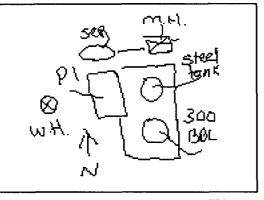
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 29 6 UNIT #028A

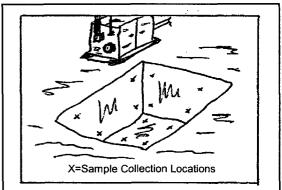
API 30-039-21574

Meter: 85073

**Facility Diagram:** 



Sampling Diagram:



**Pit Dimensions** 

Length 15 Ft.

Width 20 Ft.

<u>3</u> Ft. Depth

**Location of Pit Center** 

Latitude 36.42943

Longitude -107.25165

(NAD 1927)

Pit ID

850731

Pit Type

Other

Date Closure Started: 5/27/04

**Closure Method:** 

Pushed In

Date Closure Completed: 6/25/04

**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

140924MAR04

3/24/04

0

ASSESS

Flr



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6080880

Client Project ID: N.M. Pit Program

Lab Sample No: 606962744

Project Sample Number: 6080880-016

Date Collected: 03/24/04 14:09

Client Sample ID: 140924MAR04

Matrix: Soil Date Received: 03/31/04 09:45

	ř.							
<u>Parameters</u>	<u>Results</u>	<u>Units</u>	Report Limit	_DF	Analyzed	Ву	<u>CAS No.</u>	Qual RegLmt
GC Semivolatiles								
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2						
Mineral Spirits	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1		•
Jet Fuel	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1		
Kerosene	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1		
Diesel Fuel	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1	68334-30-5	
Fuel 011	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1	68334-30-5	
Motor 0il	ND	mg/kg	12.	1.2	04/03/04 06:3	2 RMN1		
n-Tetracosane (S)	106	%		1.0	04/03/04 06:3	2 RMN1	646-31-1	
p-Terphenyl (S)	106	%		1.0	04/03/04 06:3	2 RMN1	92-94-4	•
Date Extracted	04/02/04	•			04/02/04			
Organics Prep			•					
Percent Moisture	Method: SM 2	540G					•	
Percent Moisture	15.0	*		1.0	04/01/04	DPB		
GC Volatiles								
Aromatic Volatile Organics	Prep/Method:	EPA 5030 N	Medium Soil / ER	PA 8021	L			
Benzene	ND	ug/kg	58.		04/02/04 13:2	1	71-43-2	•
Ethylbenzene	ND	ug/kg	58.	1.2	04/02/04 13:2	1	100-41-4	
Toluene	ND	ug/kg	58.		04/02/04 13:2		108-88-3	
Xylene (Total)	ND	ug/kg	150	1.2	04/02/04 13:2	1	1330-20-7	
a,a,a-Trifluorotoluene (S)	98	%			04/02/04 13:2	_	98-08-8	

Date: 04/06/04

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# **REPORT OF LABORATORY ANALYSIS**

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