## State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

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

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

Type of action: Registration of a pit or below	v-grade tank Closure of a pit or below-grade tank	lacksquare					
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:						
Address: PO BOX 2197 HOUSTON, TX 77252							
Facility or well name: <u>SAN JUAN 30 5 UNIT #093</u> API #: <u>30-039-23144</u> U/L or Qtr/Qtr <u>A</u> SEC <u>26</u> T <u>30N</u> R							
County: RIO ARRIBA Latitude 36.788 Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	8872 Longitude <u>-107.32077</u> NAD: 1927 ✓ 1983 □						
Pit Type: Drilling Production Disposal  Workover Emergency  Lined Unlined Liner Type: Synthetic Thickness mil Clay  Pit Volume 77 bbl	Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes If not, explain 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 relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite onsite of offsite offsite, name of facility (3)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No very Yes offsite offsite, name of facility (5)Attach soil sample results and a diagram of sample locations and excavations.							
Additional Comments:  Meter: 85774  OCT 2005  CONS. DW. DIST. 9							
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade							
tank has been/will be constructed or closed according to NMOCD guidelines   , a general permit  , or an (attached) alternative OCD-approved plan							
Date:9/18/05 Printed Name/Title Mark Harvey for Williams Field Services Signature Signat	gnature, 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.							
Approval:  Printed Name/Title  Sign:	ature Herry Faces	4081 1 2 2005					

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

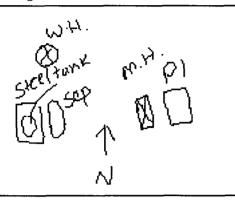
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 30 5 UNIT #093

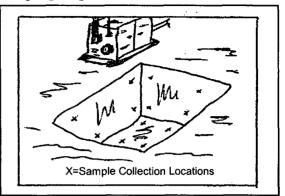
API 30-039-23144

Meter: 85774

Facility Diagram:



Sampling Diagram:



**Pit Dimensions** 

12 Ft. Length

Width 12 Ft.

3 Ft. Depth

**Location of Pit Center** 

Latitude 36.78869

Longitude -107.32042

(NAD 1927)

Pit ID

857741

Pit Type

**Unknown** 

Date Closure Started: 8/12/04

**Closure Method:** 

Pushed In

Date Closure Completed: 8/12/04

**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

124230SEP03

9/30/03

150

ASSESS

Flr



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6075339

Client Project ID: New Mexico Pit Program

Lab Sample No: 606486082 Client Sample ID: 124230SEP03 Project Sample Number: 6075339-006

Date Collected: 09/30/03 12:42

Matrix: Soil

Date Received: 10/07/03 08:55

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Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	CAS No.	Qual	RegLmi
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1			
Jet Fuel	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1			
Kerosene	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1			
Diesel Fuel	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1	68334-30-5		
Fuel 011	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	13.	1.3	10/11/03 06:11	RMN1			
Total Petroleum Hydrocarbons	150	mg/kg	13.	1.3	10/11/03 06:11	RMN1		7	
n-Tetracosane (S)	139	*		1.0	10/11/03 06:11	RMN1	646-31-1		
p-Terphenyl (S)	122	*	•	1.0	10/11/03 06:11	RMN1	92-94-4		
Date Extracted	10/09/03				10/09/03				
Organics Prep									
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	22.5	*		1.0	10/09/03	PLH			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method:	EPA 5030 N	ledium Soil / El	A 8021					
Benzene	ND	ug/kg	65.	1.3	10/10/03 14:25	ARF	71-43-2		
Ethylbenzene	ND	ug/kg	65.	1.3	10/10/03 14:25	ARF	100-41-4		
Toluene	ND	ug/kg	65.	1.3	10/10/03 14:25	ARF	108-88-3		
Xylene (Total)	ND	ug/kg	160	1.3	10/10/03 14:25	ARF	1330-20-7		
a,a,a-Trifluorotoluene (S)	97	*		1.0	10/10/03 14:25	ARF	98-08-8		

Date: 10/14/03

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## **REPORT OF LABORATORY ANALYSIS**

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