# 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 covered by a "general plan"? Yes V No

WFS Closure Type of action: Registration of a pit or below	r-grade tank Closure of a pit or below-grade tank	<b>V</b>						
Operator: CONOCOPHILLIPS COMPANY  Address: PO BOX 2197 HOUSTON, TX 77252	e-mail address:							
Facility or well name: SAN JUAN 29 5 UNIT #022 API #: 30-039-  County: RIO ARRIBA Latitude 36.442  Surface Owner: Federal State Private Indian		8 T <u>29N</u> R <u>5W</u> NAD: 1927 <b>☑</b> 1983 □						
Below-grade tank  Volume: bbl Type of fluid:  Construction Material:  Double-walled, with leak detection? Yes If not, explain why not.  Type: Synthetic Thickness mil Clay								
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) (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 offsite if offsite, name of facility in taken including remediation start date and end date. (4)Groundwater encountered: No very Yes if yes, show depth below ground surface if the and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations if the analysis is a pit closure: (3)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No very Yes if yes, show depth below ground surface if the analysis is a pit closure: (5)Attach a diagram of sample locations and excavations if the analysis is a pit closure: (5)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No very Yes is a pit closure: (5)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No very Yes is a pit closure: (5)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No very Yes is a pit closure in the pit closure in the pit closure is a pit closure in the pit closure in the pit closure is a pit closure in the pit closure is a pit closure in the pit closure is a pit closure in the pit closure in the pit closure in the pit closure is a pit closure in the pit closure in the pit								
Additional Comments:  OCT 2005  RECEIVED  OIL CONS. DIV.  DIST. 3  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								
I hereby certify that the information above is true and complete to the best of my k tank has been/will be constructed or closed according to NMOCD guidelines		·						
Date:9/28/05 Printed Name/Title Mark Harvey for Williams Field Services Sig	nature MIZJUG, 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 op regulations.	ve the operator of liablility should the contents of the pit or ta erator of its responsibility for compliance with any other fede	nk contaminate ground water ral, state, or local laws and/or						
Approval: GEPUIT ON & GAS INSPECTOR, CIST. SI  Printed Name/Title Signs	ature Serry Reed	OCT 1 2 2005						

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

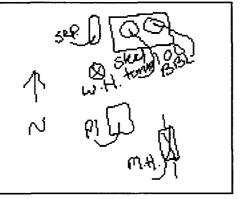
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 29 5 UNIT #022

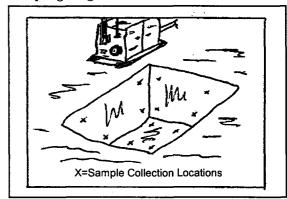
API 30-039-07659

Meter: 86385

#### **Facility Diagram:**



#### Sampling Diagram:



**Pit Dimensions** 

Length 12 Ft.

Width 12 Ft.

3 Ft. Depth

**Location of Pit Center** 

Latitude 36.44258

Longitude -107.23197

(NAD 1927)

Pit ID

<u>863851</u>

Pit Type

Unknown

Date Closure Started: 6/3/04

Closure Method:

Pushed In

Date Closure Completed: 6/3/04

**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

105601APR04

4/1/04

0.46

ASSESS

Flr



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6081076

Client Project ID: N.M. Pit Program

Lab Sample No: 606979227 Client Sample ID: 105601APR04 Project Sample Number: 6081076-010

Date Collected: 04/01/04 10:56

Matrix: Soil

Date Received: 04/06/04 08:55

Results	Units	Report Limit	DF	Analyzed	Ву	CAS No.	Qua1	RegLmt
Prep/Method:	OA2 / OA2							
ND	mg/kg	12.	1.2	04/13/04 14:24	RMN1			
ND	mg/kg	12.	1.2	04/13/04 14:24	RMN1			
ND	mg/kg	12.	. 1.2	04/13/04 14:24	RMN1			
19.	mg/kg	12.	1.2	04/13/04 14:24	RMN1	68334-30-5	2	
ND	mg/kg	12.	1.2	04/13/04 14:24	RMN1	68334-30-5		
ND	mg/kg	12.	1.2	04/13/04 14:24	RMN1			
124	*		1.0	04/13/04 14:24	RMN1	646-31-1		
108	X		1.0	04/13/04 14:24	RMN1	92-94-4		
04/10/04				04/10/04				
Method: SM 2	540G							
15.7	*		1.0	04/10/04	DPB			
,			•				٠	
Prep/Method:	EPA 5030	Medium Soil / E	PA 802	1				
NĐ		59.			7	71-43-2		
ND		59.	1.2	04/12/04 09:3	7	100-41-4		
130								
330		150				1330-20-7		
100	%					98-08-8		
	Prep/Method:     ND     ND     ND     19.     ND     ND     124     108     04/10/04  Method: SM 2     15.7  Prep/Method:     ND     ND     ND     130     330	Prep/Method: OA2 / OA2             ND	Prep/Method: OA2 / OA2  ND mg/kg 12.  ND mg/kg 12.  ND mg/kg 12.  19. mg/kg 12.  ND mg/kg 12.  ND mg/kg 12.  ND mg/kg 12.  ND mg/kg 12.  Very compared to the	Prep/Method: OA2 / OA2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  19. mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  OU mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.2  ND mg/kg 12. 1.0  108 % 1.0  O4/10/04  Method: SM 2540G  15.7 % 1.0  Prep/Method: EPA 5030 Medium Soil / EPA 802  ND ug/kg 59. 1.2  ND ug/kg 59. 1.2  130 ug/kg 59. 1.2  330 ug/kg 150 1.2	Prep/Method: OA2 / OA2  ND mg/kg 12. 1.2 04/13/04 14:24  ND mg/kg 12. 1.2 04/13/04 14:24  ND mg/kg 12. 1.2 04/13/04 14:24  19. mg/kg 12. 1.2 04/13/04 14:24  ND mg/kg 12. 1.2 04/13/04 14:24  ND mg/kg 12. 1.2 04/13/04 14:24  ND mg/kg 12. 1.2 04/13/04 14:24  104/10/04 12. 1.2 04/13/04 14:24  108	Prep/Method: OA2 / OA2  ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 19. mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 124 % 1.0 04/13/04 14:24 RMN1 108 % 1.0 04/13/04 14:24 RMN1 04/10/04 04/10/04  Method: SM 2540G 15.7 % 1.0 04/10/04 DPB  Prep/Method: EPA 5030 Medium Soil / EPA 8021 ND ug/kg 59. 1.2 04/12/04 09:37 ND ug/kg 59. 1.2 04/12/04 09:37 130 ug/kg 59. 1.2 04/12/04 09:37 130 ug/kg 59. 1.2 04/12/04 09:37 330 ug/kg 150 1.2 04/12/04 09:37	Prep/Method: OA2 / OA2  ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 19. mg/kg 12. 1.2 04/13/04 14:24 RMN1 68334-30-5 ND mg/kg 12. 1.0 04/13/04 14:24 RMN1 68334-30-5 ND mg/kg 12. 1.0 04/13/04 14:24 RMN1 92-94-4 04/10/04  Method: SM 2540G 15.7 % 1.0 04/10/04 DPB  Prep/Method: EPA 5030 Medium Soil / EPA 8021 ND ug/kg 59. 1.2 04/12/04 09:37 71-43-2 ND ug/kg 59. 1.2 04/12/04 09:37 100-41-4 130 ug/kg 59. 1.2 04/12/04 09:37 100-41-4 130 ug/kg 59. 1.2 04/12/04 09:37 108-88-3 330 ug/kg 150 1.2 04/12/04 09:37 1330-20-7	Prep/Method: OA2 / OA2  ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 19. mg/kg 12. 1.2 04/13/04 14:24 RMN1 68334-30-5 2 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 68334-30-5 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 68334-30-5 ND mg/kg 12. 1.2 04/13/04 14:24 RMN1 68334-30-5 ND mg/kg 12. 1.0 04/13/04 14:24 RMN1 646-31-1 108

Date: 04/14/04

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## **REPORT OF LABORATORY ANALYSIS**

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