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 ...

Type of action: Registration of a pit or below	v-grade tank Closure of a pit or below-grade tank	<b>V</b>						
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:							
Address: PO BOX 2197 HOUSTON, TX 77252								
Facility or well name: SAN JUAN 29 5 UNIT #011A API #: 30-039-	21557 U/L or Qtr/Qtr <u>D</u> SEC	<u>19</u> T <u>29N</u> R <u>5W</u>						
County: RIO ARRIBA Latitude 36.715 Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	554 Longitude <u>-107.40495</u>	NAD: 1927 ☑ 1983 ☐						
Pit Type: Drilling □ Production ✔ Disposal □  Workover □ Emergency □  Lined □ Unlined ✔  Liner Type: Synthetic □ Thickness mil Clay □  Pit Volume 200 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) (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) (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 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 and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.								
Additional Comments:    Meter: 85057								
I hereby certify that the information above is true and complete to the best of my knowledge and belief. Conther 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 Mr 2								
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  Signature  Signature  Signature								

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

Operator: CONOCOPHILLIPS COMPANY API 30-039-21557 Well Name: SAN JUAN 29 5 UNIT #011A Meter: 85057 **Facility Diagram:** Sampling Diagram: X=Sample Collection Locations Pit Dimensions **Location of Pit Center** Pit ID 850571 Length 25 Ft. Latitude 36.71525 Width 15 Ft. Longitude -107.40514 Pit Type <u>3</u> Ft. Depth (NAD 1927) Separator Date Closure Started: 6/30/04 **Date Closure Completed: Bedrock Encountered? Closure Method:** Pushed In **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 Head **BTEX** Benzene TPH Purpose Location Depth Date Space Total (mg/kg) DRO (mg/kg) (mg/kg) 124213NOV02 11/13/02 1.32 20 ASSESS



Pace Analytical Services, Inc.

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Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6064930

Client Project ID: PHILLIPS PIT PROGRAM

Lab Sample No: 605613892 Project Sample Number: 6064930-028 Date Collected: 11/13/02 12:42 Client Sample ID: 124213N0V02 Matrix: Soil Date Received: 11/19/02 09:00

Cifent Sample ID: 124213NOVO2		Matrix: 3011			Date Received: 11/19/02 09:00				
Parameters	** Results_	Units	Report Limit	DF	<u> Analyzed</u>	Ву	CAS No.	Qua1	RegLmt
GC Semivolatiles									_
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC	•		
Jet Fuel	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC			
Kerosene 🛒	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC			
Diesel Eurl	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC	68334-30-5		
Fuel 011	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC	68334-30-5		
Motor 0il	ND	mg/kg	13.	1.3	11/22/02 00:58	B SEC			
Total Petroleum Hydrocarbons	20.	mg/kg	13.	1.3	11/22/02 00:58	B SEC			
n-Tetracosane (S)	92	%		1.0	11/22/02 00:58	B SEC	646-31-1		
p-Terphenyl (S)	117	%		1.0	11/22/02 00:58	8 SEC	92-94-4		
Date Extracted	11/20/02				11/20/02				
Organics Prep									
Percent Moisture	Method:								
Percent Moisture	22.9	%		1.0	11/21/02	MAM			
GC Volatiles							•		
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / El	PA 802	1				
Benzene	ND	ug/kg	63.	1.3	11/21/02 19:4	5	71-43-2		
Ethylbenzene	120	ug/kg	63.	1.3	11/21/02 19:4	5	100-41-4		•
Toluene	ND	ug/kg	63.	1.3	11/21/02 19:4	5	108-88-3		
Xylene (Total)	1200	ug/kg	160	1.3	11/21/02 19:4	5	1330-20-7		
a,a,a-Trifluorotoluene (S)	94	%		1.0	11/21/02 19:4	5	98-08-8		•

Date: 11/26/02

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## **REPORT OF LABORATORY ANALYSIS**

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