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

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

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

Pit or Below-Grade Tank Registration or Closure

	ered by a "general plan"? Yes 🗹 No 🗌	_				
(WF5 CCO JRE) Type of action: Registration of a pit or below	y-grade tank Closure of a pit or below-grade tank					
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:					
Address: PO BOX 2197 HOUSTON, TX 77252						
Facility or well name: <u>SAN JUAN 32 7 UNIT #035</u> API #: <u>30-045-11347</u> U/L or Qtr/Qtr <u>A</u> SEC <u>22</u> T <u>32N</u> R						
County: SAN JUAN  Latitude 36.97086  Longitude -107.54924  NAD: 1927 ✓ 198.  Surface Owner: Federal ✓ State □ Private □ Indian □						
<u>Pit</u>	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-wanted, with leak detection: 1 es in not, ex	piani why not.				
Liner Type: Synthetic Thickness mil Clay Pit Volume 205 bbl						
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) <u>0</u>				
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 lower and additional Comments:	ntered: No Yes If yes, show depth below graciations and excavations.  OCT 2005	eneral description of remedial				
	OIL CONS. DIV.					
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	nowledge and belief. I further extra that the above-describe  , a general permit , or an (attached) alternative OC	· · · —				
Date:9/18/05  Printed Name/Title Mark Harvey for Williams Field Services Sig	nature MIZJUG, FOR WPS					
Your certification and NMOCD approval of this application/closure does not relieve or otherwise endanger public health or the environment. Nor does it relieve the op regulations.						
Approval:  Printed Name/Title  Printed Name/Title  Signa	ature Denny Jam	Pre:T 1 2 200				

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

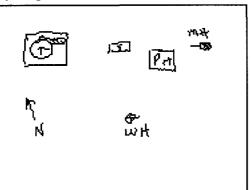
Operator: CONOCOPHILLIPS COMPANY

**API** 30-045-11347

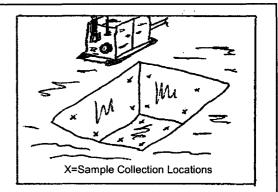
Well Name: SAN JUAN 32 7 UNIT #035

Meter: <u>73187</u>

#### **Facility Diagram:**



### Sampling Diagram:



**Pit Dimensions** 

**Location of Pit Center** 

Pit ID

Length 24 Ft. Latitude 36.97089 731871

Width 24 Ft. Longitude -107.54906

Pit Type

Depth <u>2</u> Ft. (NAD 1927)

Unknown

Date Closure Started: 10/13/04

**Date Closure Completed:** 10/13/04

**Closure Method:** 

Excavated, Blended, Treated Soil Returned

Bedrock Encountered?

Cubic Yards Excavated: 149

Vertical Extent of Equipment Reached ?  $\Box$ 

#### **Description Of Closure Action:**

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

BEDROCK limited vertical excavation and/or prevented sampling. This condition limits deleterious environmental effects.

#### Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
104813OCT04	10/13/04	0	0	0	98	EX Confirm	Walls	6
105413OCT04	10/13/04	0	0	0	830	EX Confirm	Flr	7
145325JUN04	6/25/04		3.15	0	12000	ASSESS	Flr	2.5



Client Sample ID: 145325JUN04

607254059

Lab Sample No:

Pace Analytical Services, Inc. 9608 Loiret Blvd. Lenexa, KS 66219

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6084144 Client Project ID: NM PITS

Citem i Toject Ib.

Matrix: Soil Date Received: 06/30/04 10:20

Parameters Results Units Report Limit DF Analyzed By <u>CAS No. Qual RegL</u>m

<u>Parameters</u>		Results	Units	Report Limit	DF_	Analyzed	Ву	CAS No.	Qua1	RegLmt
GC Semivolatiles	\$4.50							•		
Total Extractable Hydro	carbons	Prep/Method:	OA2 / OA2							
Mineral Spirits		ND	mg/kg	57.	5.7	07/16/04 04:54	RMN1			
Jet Fuel		ND	mg/kg	57.	5.7	07/16/04 04:54	RMN1			
Kerosene		ND	mg/kg	57.	5.7	07/16/04 04:54	RMN1			
Diesel Fuel		12000	mg/kg	57.	5.7	07/16/04 04:54	RMN1	68334-30-5		
Fuel 011		ND	mg/kg	57.	5.7	07/16/04 04:54	RMN1	68334-30-5		
Motor 0il		ND	mg/kg	57.	5.7	07/16/04 04:54	RMN1			
்n-Tetracosane (S)		181	*		1.0	07/16/04 04:54	RMN1	646-31-1	19	
p-Terphenyl (S)		103	%		1.0	07/16/04 04:54	RMN1	92-94-4		
Date Extracted		07/02/04				07/02/04				
Organics Prep										
Percent Moisture		Method: SM 25	540G							
Percent Moisture		14.3	*		1.0	07/02/04	DPB			
GC Volatiles			•							
Aromatic Volatile Organ	ics	Prep/Method:	EPA 5030	Medium Soil / EP	A 802	1				
Benzene		ND	ug/kg	57.	1.1	07/02/04 15:30		71-43-2		
Ethylbenzene		100	ug/kg	57.	1.1	07/02/04 15:30		100-41-4		
Toluene		250	ug/kg	57.	1.1	07/02/04 15:30		108-88-3		
Xylene (Total)		2800	ug/kg	140	1.1	07/02/04 15:30		1330-20-7		
a,a,a-Trifluorotoluene	(S)	97	*		1.0	07/02/04 15:30		98-08-8		

Date: 07/20/04

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# **REPORT OF LABORATORY ANALYSIS**

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Pace Analytical Services, Inc. 9608 Loiret Blvd. Lenexa, KS 66219

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6088151 Client Project ID: NM PITS

Lab Sample No: 607601077 Project Sample Number: 6088151-005 Date Collected: 10/13/04 10:48

.048130CT04 Matrix: Soil

Date Corrected: 10/13/04 10:40

Client Sample ID: 1048130CT04	ude eff gerst			Matri>	c: Soil			Date Received	l: 10/2	22/04 09:15
Danamatana 1980	Results	Units	Danant Limit	ne.	Analy	rod	Ву	CAS No.	Oual	Pogl mt
Parameters GC Semivolatiles	Results	Units	Report Limit	UF	Anary	zeu	Dy	CAS NO.	<u> yua i</u>	RegLmt
Total Extractable Hydrocarbons	Prep/Method:	042 / 042								
Mineral Spirits	ND	mg/kg	11.	1 1	10/26/04	16.14	DMN1			
Jet Fuel	ND	mg/kg	11.		10/26/04					
Kerosene	ND	mg/kg	11.		10/26/04					
Diesel Fuel	ND	mg/kg	11.					. 68334-30-5		
	ND	• •	11.					68334-30-5		
Fuel 011	ND ND	mg/kg			10/26/04					
Motor 0il		mg/kg	11.					-		
Total Petroleum Hydrocarbons	98.	mg/kg	11.		10/26/04				4	
n-Tetracosane (S)	129	*			10/26/04					
p-Terphenyl (S)	129	*		1.0	10/26/04	16:14	KMNI	1 92-94-4		
Date Extracted	10/23/04				10/23/04					
Organics Prep										
Percent Moisture	Method: SM 2	2540G								
Percent Moisture	8.0	%		1.0	10/25/04		ALJ1	· ·		
GC Volatiles										
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / E	PA 802	1					
Benzene	ND	ug/kg	54.		10/25/04	21:01		71-43-2		
Ethylbenzene	ND	ug/kg	54.		10/25/04			100-41-4		
Toluene	ND	ug/kg	54.		10/25/04			108-88-3		
Xylene (Total)	ND	ug/kg	140		10/25/04			1330-20-7		
a,a,a-Trifluorotoluene (S)	100	, wg/kg %	2.0		10/25/04			98-08-8		

Date: 10/28/04

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Lab Sample No:

607601069

Pace Analytical Services, Inc. 9608 Loiret Blvd. Lenexa, KS 66219

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6088151 Client Project ID: NM PITS

Project Sample Number: 6088151-004 Date Collected: 10/13/04 10:54

Client Sample ID: 1054130CT04	Current Turk		Matrix: Soil				Date Received: 10/22/04 09:1				
Parameters	Results	Units	Report Limit	_DF	Analyze	ed [	By CAS No.	Qual	RegLmt		
GC Semivolatiles											
Total Extractable Hydrocarbons	Prep/Method	: OA2 / OA2									
Mineral Spirits	ND	mg/kg	11.	1.1	10/26/04 04	4:43 RI	1N1				
Jet Fuel	ND	mg/kg	11.	1.1	10/26/04 04	4:43 RI	1N1				
Kerosene 🧢 💮	ND	mg/kg·	11.	1.1	10/26/04 04	4:43 RI	1N1				
Diesel Fuel	ND	mg/kg	11.	1.1	10/26/04 04	4:43 RI	1N1 68334-30-5				
Fuel 011	NĐ	mg/kg	11.	1.1	10/26/04 04	4:43 RI	4N1 68334-30-5				
Motor 0il	ND	mg/kg	11.	1.1	10/26/04 04	4:43 RI	1N1				
Total Petroleum Hydrocarbons	830	mg/kg	11.	1.1	10/26/04 04	4:43 RI	1N1	3			
n-Tetracosane (S)	92	%		1.0	10/26/04 04	4:43 RI	M1 646-31-1				
p-Terphenyl (S)	92	. %		1.0	10/26/04 0	4:43 RI	M1 92-94-4				
Date Extracted	10/23/04	·			10/23/04						
Organics Prep											
Percent Moisture	Method: SM 3	2540G ,									
Percent Moisture	7.7	%		1.0	10/25/04	Al	_J1				
GC Volatiles											
Aromatic Volatile Organics	Prep/Method	: EPA 5030 M	edium Soil / EF	PA 802	1						
Benzene	ND	ug/kg	54.		10/25/04 2	0:34	71-43-2				
Ethylbenzene	ND	ug/kg	54.	1.1	10/25/04 2	0:34	100-41-4				
Toluene	ND	ug/kg	54.		10/25/04 2		108-88-3				
Xylene (Total)	ND	ug/kg	140		10/25/04 2		1330-20-7				
a,a,a-Trifluorotoluene (S)	101	*	•		10/25/04 2		98-08-8				

Date: 10/28/04

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