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.

Form C-144

June 1, 2004

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

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 CLOSJRE Type of action: Registration of a pit or below	v-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: SAN JUAN 32 8 UNIT #050 API #: 30-045-	<u>5-26226</u> U/L or Qtr/Qtr <u>D</u> SEC <u>28</u> T <u>32N</u> R <u>8W</u>								
County: SAN JUAN Latitude 36.959									
Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐									
<u>Pit</u>	Below-grade tank								
Type: Drilling Production Disposal	Volume: bbl Type of fluid:								
Workover	Construction Material:								
Lined Unlined 🗹	Double-walled, with leak detection? Yes If not, explain why not.								
Liner Type: Synthetic  Thickness mil Clay									
Pit Volume 60 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 100 feet or more	(10 points) $\underline{0}$ (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) $0$ (0 points) $0$							
Source, or less than 1000 feet from an other water sources.)		(o points)							
Distance to surface water: (Horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)							
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet to 1,000 feet Greater than 1,000 feet	(10 points) $\underline{0}$ (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 rel-	ationship to other equipment and tanks. (2) Indicate disposal								
onsite box if your are burying in place) onsite 🗹 offsite 🗌 If offsite, name		eneral description of remedial							
action taken including remediation start date and end date. (4)Groundwater encountered: No 🗹 Yes 🗌 If yes, show depth below ground surfaceft.									
and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.									
Additional Comments:	1021V122	Meter: 85951							
F FEB 2006 00									
DIST. 8  DIST. 8									
DIST. 8									
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 lattached alternative OCD-approved plan									
Date: 10/3/05									
Printed Name/Title Mark Harvey for Williams Field Services Signature Mn 2 For we's									
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:	<u> </u>	PPD							
Printed Name/Title 137UN C. & GAS INSPECTOR, OST. (S) Sign.	ature Denny Low	— FEB 0 2 2006							

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

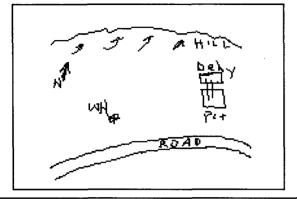
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 32 8 UNIT #050

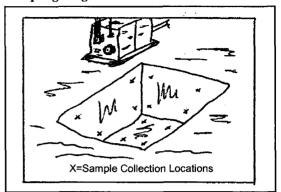
API 30-045-26226

Meter: 85951

### **Facility Diagram:**



#### Sampling Diagram:



Pit Dimensions

Length 15 Ft.

Width 15 Ft.

Depth 1.5 Ft.

**Location of Pit Center** 

Latitude 3695980

Longitude -107.68645

(NAD 1927)

Pit ID

<u>859511</u>

Pit Type

Glycol Dehydrator

Date Closure Started: 8/16/05

Closure Method:

Pushed In

**Date Closure Completed:** 8/16/05

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

d

BTEX Total (mg/kg) Benzene (mg/kg)

TPH DRO

(mg/kg)

Purpose

Location

Depth

120410JUL04

7/10/04

0.06

0

ASSESS

Flr

2.5



Pace Analytical Services, Inc.

9608 Loiret Blvd. Lenexa, KS 66219

Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6084738 Client Project ID: NM PITS

Lab Sample No: 607299401 Project Sample Number: 6084738-018 Date Collected: 07/10/04 12:04

Client Sample ID: 120410JUL04 Matrix: Soil

Date Received: 07/16/04 12:10

42 years			Matrix: 5011			Date Received: 07/10/04 12:10			
Parameters	Results	Units	Report Limit	DF	Analyze	i By	CAS No.	Qua1	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbon	s Prep/Method:	OA2 / OA2							
Mineral Spirits	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1			
Jet Fuel	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1			
Kerosene	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1			
Diesel Fuel	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1	68334-30-5		
Fuel 011	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1	68334-30-5		
Motor 0il	ND	mg/kg	12.	1.2	07/21/04 08	06 RMN1			
n-Tetracosane (S)	101	%	•	1.0	07/21/04 08	06 RMN1	646-31-1		
p-Terphenyl (S)	114	%		1.0	07/21/04 08	06 RMN1	92-94-4		
Date Extracted	07/19/04				07/19/04				
Organics Prep									
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	16.0	%		1.0	07/19/04	DPB			
GC Volatiles									
TPH Gas/BTEX	Prep/Method:	: TPH GRO/BT	EX / EPA 8021/	0A1					
Benzene	ND.	ug/kg	59.	1.2	07/20/04 15	: 03	71-43-2		
Toluene	60.	ug/kg	59.	1.2	07/20/04 15	:03	108-88-3		
Ethylbenzene	ND	ug/kg	59.	1.2	07/20/04 15	:03	100-41-4		
Xylene (Total)	ND	ug/kg	150	1.2	07/20/04 15	:03	1330-20-7		
a,a,a-Trifluorotoluene (S)	98	*			07/20/04 15		98-08-8		
4-Bromofluorobenzene (S)	95	%		1.0	07/20/04 15	:03	460-00-4		

Date: 07/30/04

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# **REPORT OF LABORATORY ANALYSIS**

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