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

# 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-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: STATE B GAS COM #001 U/L or Qtr/Qtr API#: 30-045-08222 SEC 10W County: SAN JUAN Latitude 36.72171 NAD: 1927 🗹 1983 🗍 Longitude -107.89228 Surface Owner: Federal State Private Indian Below-grade tank Pit Type: Volume: bbl Type of fluid: Drilling Production Disposal Construction Material: Workover Emergency Double-walled, with leak detection? Yes If not, explain why not. Unlined 🗸 Lined Synthetic Thickness Clay 🔚 Liner Type: mil Pit Volume 120 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 (10 points) 0 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic water 0 source, or less than 1000 feet from all other water sources.) No (0 points) Distance to surface water: (Horizontal distance to all wetlands, playas, Less than 200 feet (20 points) 200 feet to 1,000 feet irrigation canals, ditches, and perennial and ephemeral watercourses.) (10 points) 0 Greater than 1,000 feet (0 points) 0 Ranking Score (TOTAL POINTS): (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  $\nabla$  offsite If offsite, name of facility . (3)Attach a general description of remedial action taken including remediation start date and end date. (4)Groundwater encountered: No Yes If yes, show depth below ground surface \_\_\_\_\_ and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the information above is true and complete to the best of my knowledge and belief. tank has been/will be constructed or closed according to NMOCD guidelines \_\_\_\_, a general permit \_\_\_\_\_, or an (attached) alternative OCD-approved plan Printed Name/Title Mark Harvey for Williams Field Services Signature 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 PUTY OIL & GAS INSPECTOR, DIST.

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

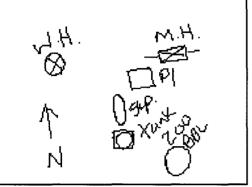
Operator: CONOCOPHILLIPS COMPANY

Well Name: STATE B GAS COM #001

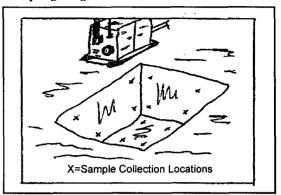
**API:** <u>30-045-08222</u>

Meter: 32653

#### Facility Diagram:



#### Sampling Diagram:



Pit Dimensions

Length 15 Ft.

Width  $\underline{15}$  Ft.

Depth  $\underline{3}$  Ft.

**Location of Pit Center** 

Latitude

36.72177

Longitude -107.89172

(NAD 1927)

Pit ID

326531

Pit Type

Glycol Dehydrator

**Date Closure Started:** 12/29/03

**Closure Method:** 

Pushed In

Date Closure Completed: 12/29/03

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

155525JUN03 6/25/03 0 0 ASSESS Flr 3



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

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6072174

Client Project ID: NEW MEXICO PIT PROGRAM

Lab Sample No: 606212611 Project Sample Number: 6072174-005 Date Collected: 06/25/03 15:55
Client Sample ID: 155525JUN03 Matrix: Soil Date Received: 07/02/03 10:15

Parameters	Results	Units	Report Limit	DF	Analyzed	Ву	CAS No.	<u> Qua1</u>	RegLm
GC Semivolatiles							•		
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC			
Jet Fuel	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC			
Kerosene	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC			
Diesel Fuel	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC	68334-30-5		
Fuel 011	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC	68334-30-5		
Motor 0il	ND	mg/kg	11.	1.1	07/03/03 13:0	4 SEC			
n-Tetracosane (S)	135	. %	4	1.0	07/03/03 13:0	4 SEC	646-31-1		
p-Terphenyl (S)	116	%		1.0	07/03/03 13:0	4 SEC	92-94-4		
Date Extracted	07/03/03		•		07/03/03				
Organics Prep									
Percent Moisture	Method: SM 2	540G							
Percent Moisture	13.6	%		1.0	07/08/03	PLH			
GC Volatiles							•		
Aromatic Volatile Organics	Prep/Method:	EPA 5030 N	4edium Soil / El	A 802	1				
Benzene	ND	ug/kg	58.	1.1	07/08/03 03:5	5 SHF	71-43-2		
Ethylbenzene	ND	ug/kg	58.	1.1	07/08/03 03:5	5 SHF	100-41-4		
Toluene	ND	ug/kg	58.	1.1	07/08/03 03:5	5 SHF	108-88-3		
Xylene (Total)	ND	ug/kg	150	1.1	07/08/03 03:5	5 SHF	1330-20-7		
a.a.a-Trifluorotoluene (S)	98	%		1.0	07/08/03 03:5	55 SHF	98-08-8		

Date: 07/08/03

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## **REPORT OF LABORATORY ANALYSIS**

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