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

	ered by a "general plan"? Yes ☑ No ☐								
(Wfs COSURE) Type of action: Registration of a pit or below	v-grade tank Closure of a pit or below-grade tank	<u> </u>							
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:								
Address: PO BOX 2197 HOUSTON, TX 77252									
Facility or well name: <u>SAN JUAN 29 5 UNIT #101</u> API #: <u>30-039-22484</u> U/L or Qtr/Qtr <u>B</u> SEC <u>26</u> T <u>29N</u>									
County: <u>RIO ARRIBA</u> Latitude <u>36</u> Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐	Longitude <u>-107</u>	NAD: 1927 <b>☑</b> 1983 □							
Pit Type: Drilling □ Production ☑ Disposal □  Workover □ Emergency □  Lined □ Unlined ☑  Liner Type: Synthetic ☑ Thickness mil Clay ☑  Pit Volume 231 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) <u>0</u> (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									
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 (attached) alternative OCD-approved plan									
Date: 9/18/05 Printed Name/Title Mark Harvey for Williams Field Services Signature  Mu Dub, For WPS									
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: DEFUTY OIL & GAS INSPECTOR, DIST. 63  Printed Name/Title Signature Signature Details Date:									

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

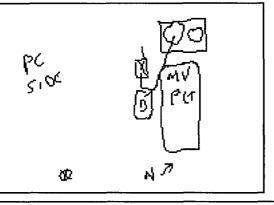
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 29 5 UNIT #101

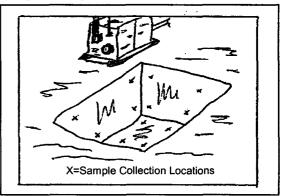
API 30-039-22484

Meter: 85544

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 36 Ft.

Width 12 Ft.

Depth <u>3</u> Ft. **Location of Pit Center** 

Latitude

<u>36</u>

Longitude

<u>-107</u>

(NAD 1927)

Pit ID

855442

Pit Type

Glycol Dehydrator

Date Closure Started: 6/28/04

**Closure Method:** 

Pushed In

**Date Closure Completed:** 6/28/04

**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

TPH (mg/kg) DRO

(mg/kg)

Purpose

Location Depth

204422MAY04

5/22/04

0.38

ASSESS

Flr

3.5



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

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6082900 Client Project ID: NM PITS

Lab Sample No: 607145737 Project Sample Number: 6082900-016 Date Collected: 05/22/04 20:44

Client Sample ID: 204422MAY04				Matrix: Soil			Date Received: 05/26/04 09:25		
Parameters	Results	Units	Report Limit	_DF	Anal yzed	Ву	CAS No.	Qua1	RegLmt
GC Semivolatiles						•			
Total Extractable Hydrocarbons	Prep/Method:	OA2 / OA2							
Mineral Spirits	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1			
Kerosene	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1			
Diesel Fuel	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1	68334-30-5		
Fuel 011	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1	68334-30-5		
Motor Oil	ND .	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1			
Total Petroleum Hydrocarbons	ND	mg/kg	12.	1.2 0	6/01/04 21:08	RMN1			
n-Tetracosane (S)	110	%		1.0 0	6/01/04 21:08	RMN1	646-31-1		
p-Terphenyl (S)	112	*		1.0 0	6/01/04 21:08	RMN1	92-94-4		
Date Extracted	06/01/04			C	06/01/04				
Organics Prep									
Percent Moisture	Method: SM 2	540G			•				
Percent Moisture	16.7	%		1.0	05/27/04	DPB			
GC Volatiles					·				
Aromatic Volatile Organics	Prep/Method:	EPA 5030	Medium Soil / EF	A 8021					
Benzene	ND	ug/kg	60.	1.2 (	05/28/04 17:59	ARF	71-43-2		
Ethylbenzene	ND	ug/kg	60.	1.2 (	5/28/04 17:59	ARF	100-41-4		
Toluene	170	ug/kg	60.	1.2 (	05/28/04 17:59	ARF	108-88-3		
Xylene (Total)	210	ug/kg	150	1.2 (	05/28/04 17:59	ARF	1330-20-7		
a,a,a-Trifluorotoluene (S)	93	*		1.0 (	05/28/04 17:59	ARF	98-08-8		

Date: 06/11/04

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## REPORT OF LABORATORY ANALYSIS

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