State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

District II
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

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

WFS COSURE Type of action: Registration of a pit or below	r-grade tank Closure of a pit or below-grade tank	V		
Operator: CONOCOPHILLIPS COMPANY Telephone:	e-mail address:			
Address: PO BOX 2197 HOUSTON, TX 77252				
Facility or well name: SAN JUAN 32 7 UNIT #028A API #: 30-045-2	25084 U/L or Qtr/Qtr <u>C</u> SEC	35 T 32N R 7W NAD: 1927 ☑ 1983 ☐		
County: SAN JUAN Latitude 36 56.5	536 N Longitude 107 32.414 W			
Surface Owner: Federal ✓ State ☐ Private ☐ Indian ☐				
Pit Type: Drilling Production ♥ Disposal	Below-grade tank Volume: bbl Type of fluid:			
Diffing C Froduction C Disposal C	Construction Material:			
Workover	Double-walled, with leak detection? Yes 🔳 If not, ex	plain why not.		
Lined Unlined 🗹				
Liner Type: Synthetic Thickness mil Clay Pit Volume 80 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) <u>0</u> (0 points)		
		(c F)		
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, of less than 1000 feet from an other water sources.	100	(0 points)		
Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)		
intigation canais, diteries, and perennial and epitemeral watercourses.	200 feet to 1,000 feet Greater than 1,000 feet	(10 points) <u>0</u> (0 points)		
	Ranking Score (TOTAL POINTS):	0		
If this is a pit closure: (1)Attach a diagram of the facility showing the pit's relative	Ranking Score (TOTAL POINTS): ationship to other equipment and tanks. (2) Indicate disposal	0 location: (check the		
onsite box if your are burying in place) onsite $lacktriangle$ offsite \Box If offsite, name	ationship to other equipment and tanks. (2) Indicate disposal of facility (3)Attach a g	location: (check the eneral description of remedial		
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ADDENDUM TO OCD FORM C-144

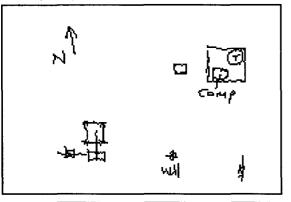
Operator: CONOCOPHILLIPS COMPANY

Well Name: SAN JUAN 32 7 UNIT #028A

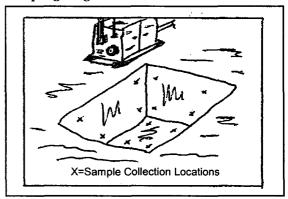
API 30-045-25084

Meter: <u>85613</u>

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 15 Ft.

Width

<u>15</u> Ft.

Depth 2 Ft.

Location of Pit Center

Latitude 36 56.522 N

Longitude 07 32.425 W

(NAD 1927)

Pit ID

856131

Pit Type

Glycol Dehydrator

Date Closure Started: 7/19/05

Closure Method:

Pushed In

Date Closure Completed: <u>7/19/05</u>

Bedrock Encountered?

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 Date

e

Head BT Space To

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

TPH DRO (mg/kg) Purpose

Location

Depth

152618MAR05

3/18/05

0

37 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: 6093057

Client Project ID: NM PITS 1st Quarter 2005

Lab Sample No: 607994555 Project Sample Number: 6093057-013 Date Collected: 03/18/05 15:26

Client Sample ID: 152618MAR05				Matrix: Soil			Date Received	1: 03/2	3/05 08:1
Parameters	Results	Units_	Report Limit	_DF	Anal yzed	Ву	CAS No.	Qua1	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2							
Mineral Spirits	ND	mg/kg	13.	1.3	03/29/05 02:57	RMN1			•
Jet Fuel	ND	mg/kg	13.	1.3	03/29/05 02:57	RMN1			
Kerosene	ND	mg/kg	13.	1.3	03/29/05 02:57	RMN1			
Diesel Fuel	ND	mg/kg	13.		03/29/05 02:57				
Fuel 011	ND	mg/kg	13.	1.3	03/29/05 02:57	'RMN1	68334-30-5		
Motor Oil	ND	mg/kg	13.	1.3	03/29/05 02:57	RMN1			
Total Petroleum Hydrocarbons	37.	mg/kg	13.	1.3	03/29/05 02:57	RMN1		2	
n-Tetracosane (S)	93	*		1.0	03/29/05 02:57	7 RMN1	646-31-1		
p-Terphenyl (S)	101	X		1.0	03/29/05 02:57	7 RMN1	92-94-4		
Date Extracted	03/26/05				03/26/05				
Organics Prep							, , , , , , , , , , , , , , , , , , ,		
Percent Moisture	Method: SM 2	2540G							
Percent Moisture	25.3	*		1.0	03/26/05	JMF1			
GC/MS Volatiles									
UST VOCs in Soil	Prep/Method	: EPA 5030 P	Medium Soil / E	PA 826	0				
Benzene	ND	ug/kg	66.	1.3	03/28/05 18:13	L KBL1	71-43-2		
Toluene	ND	ug/kg	66.	1.3	03/28/05 18:13	l KBL1	108-88-3		
Ethylbenzene	ND	ug/kg	66.	1.3	03/28/05 18:13	1 KBL1	100-41-4		
Xylene (Total)	ND	ug/kg	200	1.3	03/28/05 18:13	1 KBL1	1330-20-7		
Dibromofluoromethane (S)	91	*		1.0	03/28/05 18:13	1 KBL1	1868-53-7		
1,2-Dichloroethane-d4 (S)	90	· *		1.0	03/28/05 18:13	1 KBL1	17060-07-0		
Toluene-d8 (S)	105	X		1.0	03/28/05 18:1	1 KBL1	2037-26-5		
4-Bromofluorobenzene (S)	116	×		1.0	03/28/05 18:13	1 KBL1	460-00-4		

Comments: The sample was received and analyzed outside of EPA recommended holding time. Limited volume. Only 1 soil jar.

Date: 03/30/05

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REPORT OF LABORATORY ANALYSIS

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