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
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-144
June 1, 2004

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 ☑ 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: SAN JUAN 29 5 UNIT #102 API #: 30-039-22468 U/L or Qtr/Qtr A SEC 9 T 29N R 5W

County: RIO ARRIBA Latitude 36.44677 Longitude -107.21412 NAD: 1927 ☑ 1983 ☐

Surface Owner: Federal ☑ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☑ Disposal ☐

Workover ☐ Emergency ☐

Lined ☐ Unlined ☑

Liner Type: Synthetic ☐ Thickness mil Clay ☐

Pit Volume 77 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) (0 points)	0
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)	0
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) (0 points)	0
	Ranking Score (TOTAL POINTS):		0

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 _____. (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 _____ ft. and attach sample results. (5)Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

Vertical Extent bedrock

RECEIVED
OCT 2005
OIL CONS. DIV.
DIST. 3

Meter: 85559

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 M Harvey, FOR WFS

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:

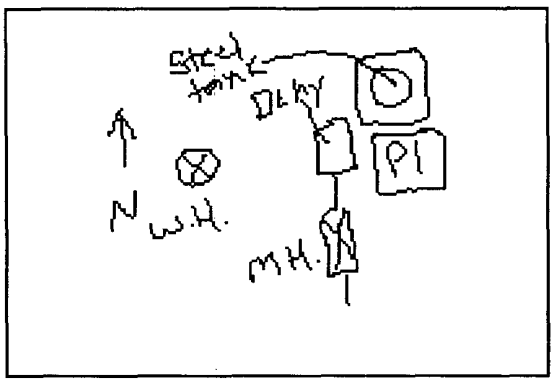
Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. ☑ Signature _____ Date: OCT 12 2005

ADDENDUM TO OCD FORM C-144

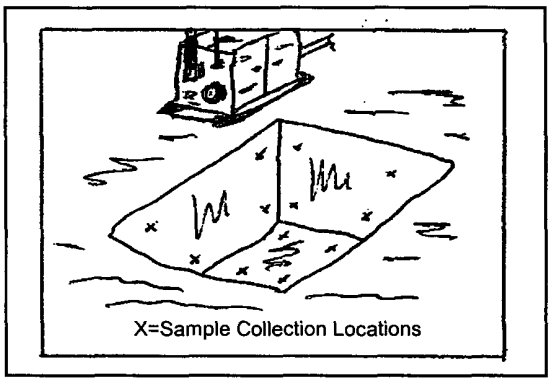
Operator: CONOCOPHILLIPS COMPANY **API** 30-039-22468

Well Name: SAN JUAN 29 5 UNIT #102 **Meter:** 85559

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 3 Ft.

Location of Pit Center

Latitude 36.44665

Longitude -107.21401

(NAD 1927)

Pit ID

855591

Pit Type

Unknown

Date Closure Started: 7/14/04 **Date Closure Completed:** 7/14/04

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☑

Cubic Yards Excavated: 79

Vertical Extent of Equipment Reached ? ☐

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	
120701APR04	4/1/04		120.4	0	1400	ASSESS	Flr	3	
154914JUL04	7/14/04		827.9	5.9	2300	EX Confirm	Flr	9	See Risk Analysis
155714JUL04	7/14/04		125.86	0.56	710	EX Confirm	Walls	8	See Risk Analysis

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www.pacelabs.com

Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
Phone: 913.599.5665
Fax: 913.599.1759

Lab Project Number: 6081076
Client Project ID: N.M. Pit Program

Lab Sample No: 606979151 Project Sample Number: 6081076-003 Date Collected: 04/01/04 12:07
Client Sample ID: 120701APR04 Matrix: Soil Date Received: 04/06/04 08:55

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	13.	1.3	04/13/04 14:58	RMN1			
Jet Fuel	ND	mg/kg	13.	1.3	04/13/04 14:58	RMN1			
Kerosene	ND	mg/kg	13.	1.3	04/13/04 14:58	RMN1			
Diesel Fuel	1400	mg/kg	13.	1.3	04/13/04 14:58	RMN1	68334-30-5	5	
Fuel Oil	ND	mg/kg	13.	1.3	04/13/04 14:58	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	13.	1.3	04/13/04 14:58	RMN1			
n-Tetracosane (S)	235	%		1.0	04/13/04 14:58	RMN1	646-31-1	4	
p-Terphenyl (S)	212	%		1.0	04/13/04 14:58	RMN1	92-94-4	4	
Date Extracted	04/10/04				04/10/04				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	24.0	%		1.0	04/10/04	DPB			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	2600	51.2	04/11/04 14:09		71-43-2		
Ethylbenzene	3000	ug/kg	2600	51.2	04/11/04 14:09		100-41-4		
Toluene	7400	ug/kg	2600	51.2	04/11/04 14:09		108-88-3		
Xylene (Total)	110000	ug/kg	6400	51.2	04/11/04 14:09		1330-20-7		
a,a,a-Trifluorotoluene (S)	91	%		1.0	04/11/04 14:09		98-08-8		

REPORT OF LABORATORY ANALYSIS

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Lenexa, KS 66219
Phone: 913.599.5665
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Lab Project Number: 6084738
Client Project ID: NM PITS

Lab Sample No: 607299641 Project Sample Number: 6084738-042 Date Collected: 07/14/04 03:49
Client Sample ID: 154914JUL04 Matrix: Soil Date Received: 07/16/04 12:10

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1			
Kerosene	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	07/22/04 13:59	RMN1			
Total Petroleum Hydrocarbons	2300	mg/kg	11.	1.1	07/22/04 13:59	RMN1		1	
n-Tetracosane (S)	106	%		1.0	07/22/04 13:59	RMN1	646-31-1		
p-Terphenyl (S)	105	%		1.0	07/22/04 13:59	RMN1	92-94-4		
Date Extracted	07/20/04				07/20/04				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	8.8	%		1.0	07/20/04	DPB			
GC Volatiles									
TPH Gas/BTEX	Prep/Method: TPH GRO/BTEX / EPA 8021/OA1								
Benzene	5900	ug/kg	5100	102	07/28/04 11:53	ARF	71-43-2		
Toluene	180000	ug/kg	5100	102	07/28/04 11:53	ARF	108-88-3		
Ethylbenzene	52000	ug/kg	5100	102	07/28/04 11:53	ARF	100-41-4		
Xylene (Total)	590000	ug/kg	13000	102	07/28/04 11:53	ARF	1330-20-7		
a,a,a-Trifluorotoluene (S)	97	%		1.0	07/28/04 11:53	ARF	98-08-8		
4-Bromofluorobenzene (S)	106	%		1.0	07/28/04 11:53	ARF	460-00-4		

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6084738
Client Project ID: NM PITS

Lab Sample No: 607299658 Project Sample Number: 6084738-043 Date Collected: 07/14/04 03:57
Client Sample ID: 155714JUL04 Matrix: Soil Date Received: 07/16/04 12:10

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1			
Kerosene	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	07/22/04 22:04	RMN1			
Total Petroleum Hydrocarbons	710	mg/kg	11.	1.1	07/22/04 22:04	RMN1		1	
n-Tetracosane (S)	109	%		1.0	07/22/04 22:04	RMN1	646-31-1		
p-Terphenyl (S)	121	%		1.0	07/22/04 22:04	RMN1	92-94-4		
Date Extracted	07/22/04				07/22/04				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	11.9	%		1.0	07/21/04	DPB			
GC Volatiles									
TPH Gas/BTEX	Prep/Method: TPH GRO/BTEX / EPA 8021/OA1								
Benzene	560	J ug/kg	1000	20.1	07/26/04 18:11	ARF	71-43-2	2	
Toluene	22000	ug/kg	1000	20.1	07/26/04 18:11	ARF	108-88-3		
Ethylbenzene	6300	ug/kg	1000	20.1	07/26/04 18:11	ARF	100-41-4		
Xylene (Total)	97000	ug/kg	2600	20.1	07/26/04 18:11	ARF	1330-20-7		
a,a,a-Trifluorotoluene (S)	84	%		1.0	07/26/04 18:11	ARF	98-08-8		
4-Bromofluorobenzene (S)	110	%		1.0	07/26/04 18:11	ARF	460-00-4		

REPORT OF LABORATORY ANALYSIS