

K-13-28-1

1709 Location

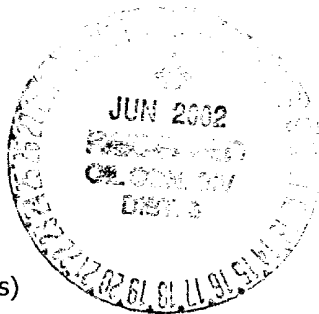
30-039-25172

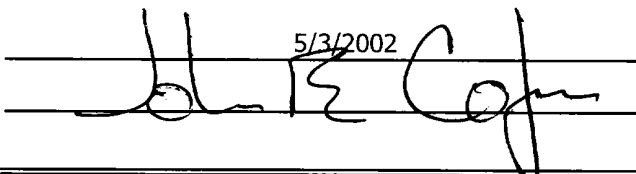
District I	State Of New Mexico	OK	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department		APPROPRIATE
District II			DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	<b>OIL CONSERVATION DIVISION</b>		AND 1 COPY TO
District III	P.O. Box 2088		SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088		(Revised 3/9/94)

## PIT REMEDIATION AND CLOSURE REPORT

Operator:	Conoco Inc.		Telephone:	505-324-5837	
Address:	3315 Bloomfield Hwy - Farmington, NM 87401				
Facility Or:	San Juan 28-7 #417				
Well Name					
Location:	Unit or Qtr/Qtr Sec	Unit K	Sec	13 T	28N R
					7W County Rio Arriba
Pit Type:	Separator	X	Dehydrator		Other
Land Type:	BLM	X	State		Fee
					Other
Pit Location: (Attach diagram)	Pit dimension:	length	5'	width	5' depth 4'
	Reference:	wellhead	X	other	
	Footage from reference:		90		
	Direction from reference:	49	Degrees	X	East of X North
					West of South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points)	
	50 feet to 99 feet (10 points)	
	Greater than 100 feet ( 0 points)	
	Total	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 (20 points)	
	No ( 0 points)	
	Total	0
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points)	(20 points)
	200 feet to 1000 feet (10 points)	(10 points)
	Greater than 1000 feet ( 0 points)	( 0 points)
	Total	0
	RANKING SCORE (TOTAL POINTS):	0



Date Remediation Started: _____		No Remediation Necessary _____		Date Completed: _____		N/A	
Remediation Method: (Check all appropriate sections)		Excavation: _____		Approx. cubic yards _____			
		Landfarm _____		Insitu Bioremediation _____			
		Other _____					
Remediation Location: (ie. landfarmed onsite, name and location of offsite facility)		Onsite _____		Offsite _____			
General Description Of Remedial Action:		_____					
Ground Water Encountered:		No	<input checked="" type="checkbox"/>	Yes	Depth _____		
Final Pit:		Sample location		Center of Pit Bottom			
Closure Sampling:		_____					
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth		3'			
		Sample date		11/6/2001	Sample time		12:00 PM
		Sample Results					
		Benzene (ppm)		ND			
		Total BTEX (ppm)		ND			
		Field headspace (ppm)		N/A			
		TPH		ND			
Ground Water Sample:		Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	(If yes, attach sample results)	
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF							
DATE		5/3/2002		PRINTED NAME		John E. Cofer	
SIGNATURE				AND TITLE		Environmental Coordinator	

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	97070-003-419
Sample ID:	Vent/Water Pit <i>SEV</i>	Date Reported:	11-09-01
Laboratory Number:	21467	Date Sampled:	11-06-01
Chain of Custody:	9662	Date Received:	11-07-01
Sample Matrix:	Soil	Date Analyzed:	11-09-01
Preservative:	Cool	Date Extracted:	11-08-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	ND	2.2
o-Xylene	ND	1.0
Total BTEX	ND	

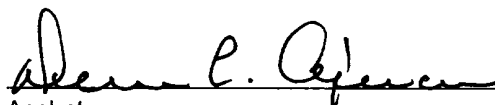
ND - Parameter not detected at the stated detection limit.

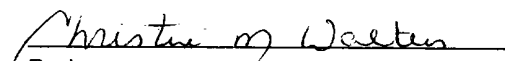
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	95 %
	1,4-difluorobenzene	95 %
	Bromochlorobenzene	95 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: S.J. 28-7 #417.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

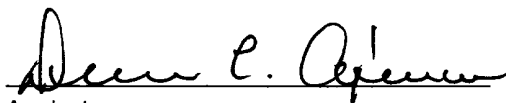
Client:	Conoco	Project #:	97070-003-419
Sample ID:	Vent/Water Pit	Date Reported:	11-09-01
Laboratory Number:	21467	Date Sampled:	11-06-01
Chain of Custody No:	9662	Date Received:	11-07-01
Sample Matrix:	Soil	Date Extracted:	11-08-01
Preservative:	Cool	Date Analyzed:	11-09-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

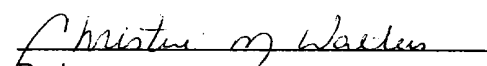
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: S.J. 28-7 #417.

  
Analyst

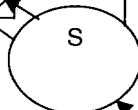
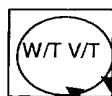
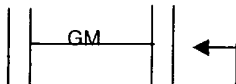
  
Review

09662

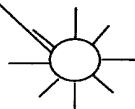
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Lease Name: San Juan 28-7 #417 Operator: Date: 3/20/2002

Site Security  
(Indicate North)



INSTALLED STEEL PIT OVER OLD  
REMEDIATED WATER AND VENT  
PIT. 49 DEGREES WNW AND 90 FT  
FROM WELLHEAD



Lease Name: San Juan 28-7 #417  
Federal/ Indian Lease No: SF078290A  
CA No.: \_\_\_\_\_  
Unit : K  
Legal Description: SEC 13, T28N,R7W  
County: RIO ARRIBA

Load line valves :  
Sealed during Production

Drain line valves :  
Sealed during Production

Production Line valve:  
Sealed during sales

This lease is subject to the site security plan for  
San Juan Basin Operations. The plan is located at:  
Conoco Inc.  
3315 Bloomfield Hwy  
Farmington, NM