04

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer, Artesia, NM 88211
District III
1000 Rio Brazos Rd. Aztec, NM 87410

State Of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
JUL - 9 1999
OIL CON. DIV.
DIST. 3

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE
(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc. Telephone: 505-324-5813

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: Johnston A #1
Well Name

Location: Unit or Qtr/Qtr Sec P Sec 17 T 28N R 9W County San Juan

Pit Type: Separator _____ Dehydrator _____ Other BDP

Land Type: BLM ____ State X Fee _____ Other _____

Pit Location: (Attach diagram)
Pit dimension: length 10' width 10' depth 2'
Reference: wellhead X other _____
Footage from reference: 108'
Direction from reference: _____ Degrees _____ East X Northwest of
_____ West ____ 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 9 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: _____ Date Completed: _____

Remediation Method: Excavation: _____ Approx. cubic yards _____
(Check all appropriate sections)
Landfarm _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action:

One sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Sample was transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A

Ground Water Encountered: No X Yes ___ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples attach sample results and diagram of sample locations and depths)

Sample location: Bottom of pit - center

Sample depth: 3'

Sample date: 3/31/99 Sample time: 12:00 p.

Sample Results

Benzene (ppm)	0.238
Total BTEX (ppm)	2.49
Field headspace (ppm)	None
TPH	3.2

Ground Water Sample: Yes ___ No X (If yes, attach sample results)

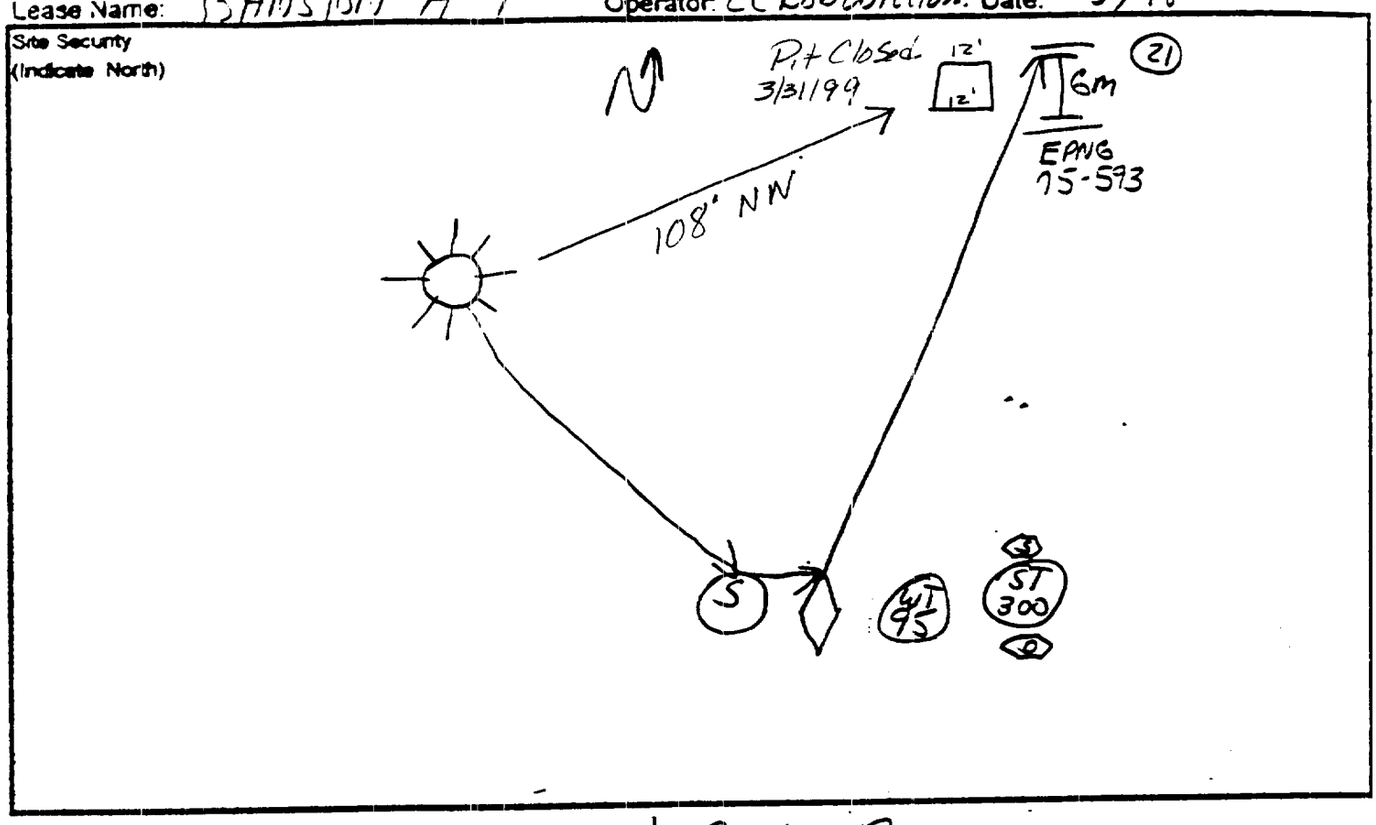
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 6/28/99 PRINTED NAME Shirley Ebert

SIGNATURE Shirley Ebert AND TITLE Steam Spec.

Lease Name: JOHNSTON A #1 Operator: LC Robbillion Date: 3/93

Site Security
(Indicate North)



28N-9W-17

Lease Name: Johnston A 1

Federal/ Indian Lease No: NM 04202

CA No.: NA

Unit : P

Legal Description: Sect: 17 TP: 28N R: 9W

County: San Juan, NM

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

CHAIN OF CUSTODY RECORD

6770

Client / Project Name	Project Location
[illegible] Inc	[illegible] #1
Sampler: Danny Roberts	**Client No.** [illegible]

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	[illegible]	TPH					Remarks
BDP	3/31/99	1:00 p.m.										

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[illegible] L.R	[illegible]	2:30 p.m.	[illegible]	[illegible]	2:30 p.m.
Relinquished by: (Signature) [illegible]	[illegible]	[illegible]	Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

5796 U.S. Highway 64
Farmington, New Mexico 87401
(505) 632-0615

Sample Receipt	Y	N	N/A
Received Intact			
Cool - Ice/Blue Ice			

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	BDP	Date Reported:	04-02-99
Laboratory Number:	E933	Date Sampled:	03-31-99
Chain of Custody No:	6770	Date Received:	04-01-99
Sample Matrix:	Soil	Date Extracted:	04-02-99
Preservative:	Cool	Date Analyzed:	04-02-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**3.2**	**0.2**
Diesel Range (C10 - C28)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**3.2**	**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: **Johnston A #1.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	BDP	Date Reported:	04-02-99
Laboratory Number:	E933	Date Sampled	03-31-99
Chain of Custody:	6770	Date Received:	04-01-99
Sample Matrix:	Soil	Date Analyzed:	04-02-99
Preservative:	Cool	Date Extracted:	04-02-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**238**	**8.8**
Toluene	**523**	**8.4**
Ethylbenzene	**797**	**7.6**
p,m-Xylene	**729**	**10.8**
o-Xylene	**199**	**5.2**
Total BTEX	**2,490**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	**98 %**
	Bromofluorobenzene	**98 %**

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: **Johnston A #1.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

6770

Client / Project Name	Project Location
Conoco Inc	Johnston A#1
Sampler: Danny Roberts	Client No. 97070-03 Non Vulnerable Area

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
BDP	3/31/99	12:00pm	E933	Soil	✓	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/31/99	2:30pm	Shirley Ebert	3/31/99	2:30pm
Relinquished by: (Signature) Shirley Ebert	4/1/99	12:25pm	Received by: (Signature) Elizabeth D. McNally	4/1/99 12:30pm	
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

5796 U.S. Highway 64
Farmington, New Mexico 87401
(505) 632-0615

Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		