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

RECEIVED
AUG 24 1999
OIL CON. DIV.
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

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

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: San Juan 28-7 #52A
Well Name

Location: Unit or Qtr/Qtr Sec P Sec 27 T 28N R 7W County San Juan

Pit Type: Separator _____ Dehydrator _____ Other TDP

Land Type: BLM X State ____ Fee _____ Other _____

Pit Location: (Attach diagram)
Pit dimension: length 15' width 15' depth 3'
Reference: wellhead X other _____
Footage from reference: 108'
Direction from reference: 30 Degrees _____ East X North of
X West ____ South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 9 feet Greater than 100 feet	(20 points) (10 points) (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 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)	(20 points) (10 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: _____

Sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Samples were 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: Sample location Bottom of pit - center
Closure Sampling:
(if multiple samples attach sample results and diagram of sample locations and depths)

Sample depth 3'

Sample date 7/16/99 Sample time 1:30pm

Sample Results

Benzene (ppm) 0.127

Total BTEX (ppm) 3.76

Field headspace (ppm) Not Taken

TPH 303

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

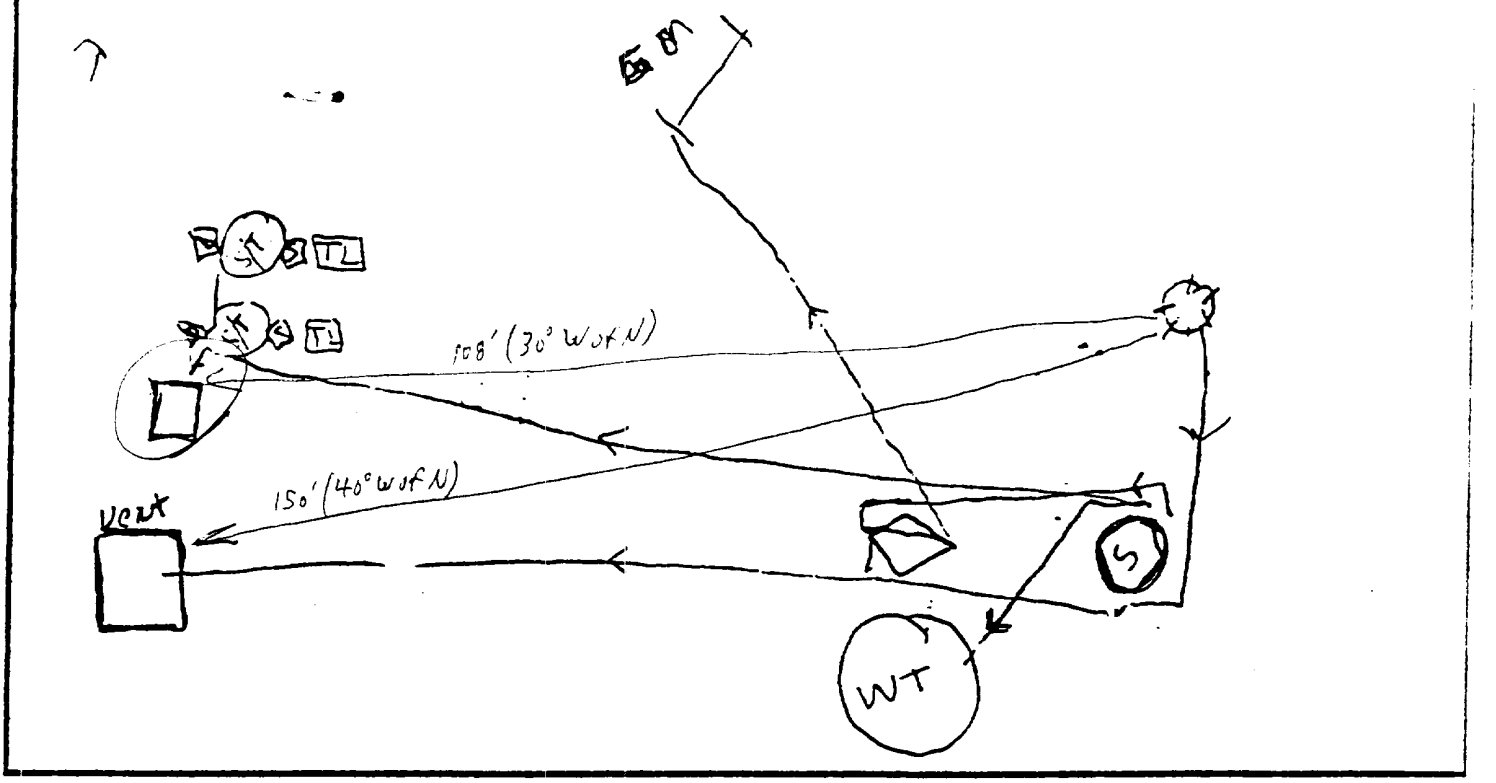
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 8/13/99 PRINTED NAME Shirley L. Ebert

SIGNATURE Shirley L. Ebert AND TITLE Field SHEAR Specialist

Lease Name: 52A Operator: [illegible] Date: 3-27-96

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #52A

Federal/ Indian Lease No: SF 078496

CA No.: ~~NM~~ 89100045 90

Unit : P

Legal Description: Sect: 27 TP: 28N R: 7W

County: Rio Arriba, 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

6976

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Conoco	28-7 #52A	
Sampler: D. Roberts L;R	Client No. 707003-066	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	BTEX					Remarks
Vent Pit	7-16-99	1:00	F703	Soil	1	✓	✓					
TD Pit	7-16-99	1:30	F704	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
D. Roberts L;R			Mark W. Haines	7/19/99	8:35am
Mark W. Haines	7/19/99	8:50am	Christ Waeb	7.19.99	8:50
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 8021
AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-066
Sample ID:	TD Pit	Date Reported:	07-23-99
Laboratory Number:	F704	Date Sampled:	07-16-99
Chain of Custody:	6976	Date Received:	07-19-99
Sample Matrix:	Soil	Date Analyzed:	07-22-99
Preservative:	Cool	Date Extracted:	07-19-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**127**	**8.8**
Toluene	**289**	**8.4**
Ethylbenzene	**163**	**7.6**
p,m-Xylene	**2,700**	**10.8**
o-Xylene	**481**	**5.2**
Total BTEX	**3,760**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	**100 %**
	Bromofluorobenzene	**100 %**

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 #52 A.**

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 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco Inc.	Project #:	707003-066
Sample ID:	TD Pit	Date Reported:	07-20-99
Laboratory Number:	F704	Date Sampled:	07-16-99
Chain of Custody No:	6976	Date Received:	07-19-99
Sample Matrix:	Soil	Date Extracted:	07-19-99
Preservative:	Cool	Date Analyzed:	07-20-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**19.9**	**0.2**
Diesel Range (C10 - C28)	**283**	**0.1**
Total Petroleum Hydrocarbons	**303**	**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 #52 A.**

Analyst

Review

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