

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, 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

1100 7410 2088
BTEX, TPH
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 N.M. 87401

Facility Or: MOORE C-1
Well Name

Location: Unit or qtr/qtr sec P Sec 27 T32N R12W County RIO ARKIDE

Pit Type: Separator ☒ Dehydrator ☐ other ☐

Land Type: BLM ☒, State ☐, Fee ☐, other ☐

Pit Location: Pit dimensions: length 10', width 10', depth 5'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 60'

Direction from reference: 319 Degrees ☐ East ☐ North ☐
☒ 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 99 feet (10 points)
Greater than 100 feet (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 (20 points)
No (0 points) 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet (20 points)
200 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 5-26-99 Date Completed: 5-27-99

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

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

General Description Of Remedial Action: Dug Center 3' IN off of Bottom - Sample
Taken - Till 1' IN off of Bottom, entire Bottom - Back Fill clean soil

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location CENTER OF PIT - 3' IN off of Bottom
Closure Sampling: _____
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 8'
Sample date 5-26-99 Sample time 1251

Sample Results

Benzene (ppm) 4,260
Total BTEX (ppm) 75,400
Field headspace (ppm) 441
TPH 5170

Ground Water Sample: Yes _____ No ☒ (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 7-28-99

SIGNATURE Judson Valdez

PRINTED NAME AND TITLE Judson Valdez P.L.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

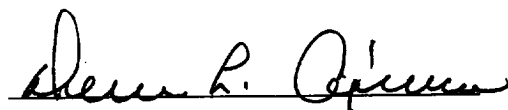
Client:	Conoco Inc.	Project #:	707003-030
Sample ID:	SEP - Grab	Date Reported:	05-28-99
Laboratory Number:	F415	Date Sampled:	05-26-99
Chain of Custody No:	6968	Date Received:	05-27-99
Sample Matrix:	Soil	Date Extracted:	05-28-99
Preservative:	Cool	Date Analyzed:	05-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3,660	0.2
Diesel Range (C10 - C28)	1,510	0.1
Total Petroleum Hydrocarbons	5,170	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: **Moore C - 1. OVM Reading 441.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-030
Sample ID:	SEP - Grab	Date Reported:	05-28-99
Laboratory Number:	F415	Date Sampled:	05-26-99
Chain of Custody:	6968	Date Received:	05-27-99
Sample Matrix:	Soil	Date Analyzed:	05-28-99
Preservative:	Cool	Date Extracted:	05-28-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	4,260	8.8
Toluene	37,850	8.4
Ethylbenzene	3,630	7.6
p,m-Xylene	20,160	10.8
o-Xylene	9,500	5.2
Total BTEX	75,400	

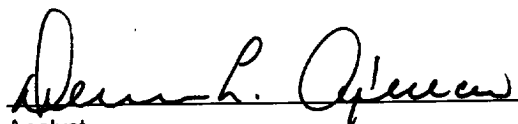
ND - Parameter not detected at the stated detection limit.

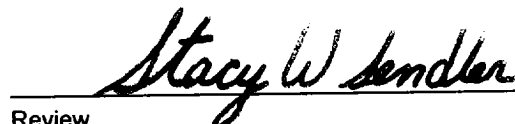
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	101 %
	Bromofluorobenzene	101 %

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: Moore C - 1. OVM Reading 441.


Analyst


Review

6968

ENVIROTECH INC.

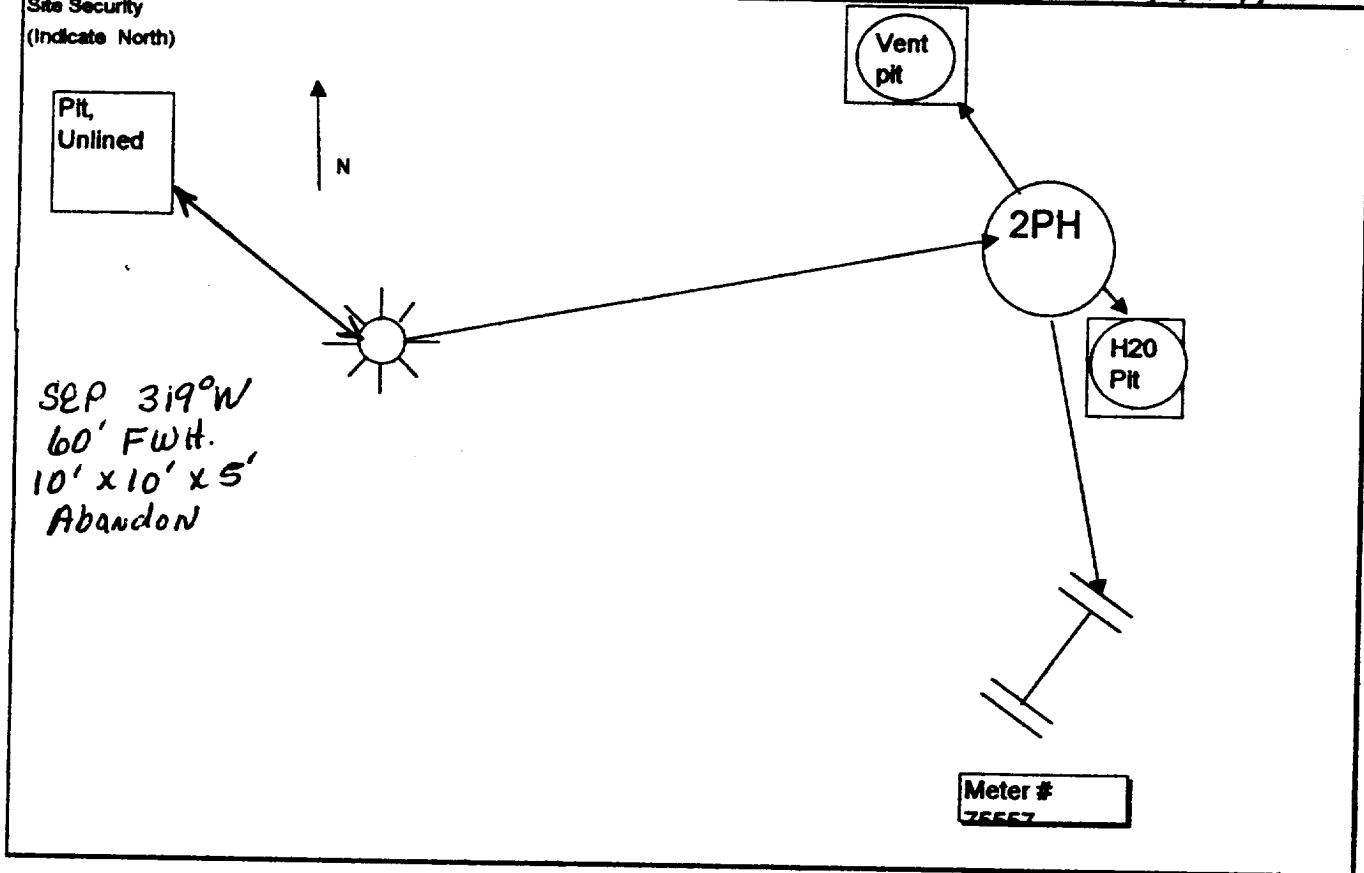
Revised: 8-26-98

Lease Name: Moore C1

Operator: Conoco Inc.

Date: 7-28-99

Site Security
(Indicate North)



Lease Name: Moore C 1

Federal/ Indian Lease No: _____

CA No.: _____

Unit: P

Legal Description: : SEC.27-T32N-R12W

County: San Juan

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

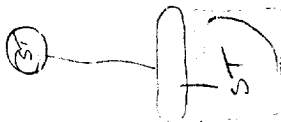
Lease Name:

Operator:

Date:

Site Security

N arrow



60' Fwd
319° W
OSP - 60' Fwd

	Time	PPM.
⊗	1251	441



Lease Name: MCORE C-1

Federal/ Indian Lease No: _____

CA No.: _____

Unit : _____

Legal Description: _____

County: _____

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

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