

District I _____

State Of New Mexico

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

OIL CONSERVATION DIVISION

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 REPORTOperator: Conoco Inc. Telephone: 505-324-5837Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Chacon Federal #2

Well Name _____

Location: Unit or Qtr/Qtr Sec Unit G Sec 33 T 20 R 24N County 3W Rio ArribaPit Type: Separator X Dehydrator _____ Other _____Land Type: BLM X State _____ Fee _____ Other _____Pit Location: Pit dimension: length 24' width 22' depth 5'
(Attach diagram)Reference: wellhead X other _____Footage from reference: 115'Direction from reference: 270 Degrees _____ East of _____ North
_____ X _____ 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)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 0RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: No Remediation Necessary Date Completed: N/A

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:

Ground Water Encountered: No X Yes Depth

Final Pit: Sample location Center of Pit Bottom

Closure Sampling: Composite Sample of Side Walls

(if multiple samples Sample depth 3'

attach sample results

and diagram of sample Sample date 4/11/2002 Sample time 1:15 PM

locations and depths)

Sample Results

Benzene (ppm) ND

Total BTEX (ppm) 0.044

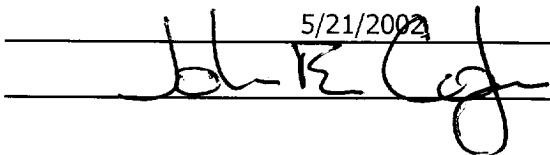
Field headspace (ppm) N/A

TPH 27

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 5/21/2002 PRINTED NAME John E. Cofer

SIGNATURE  AND TITLE Environmental Coordinator

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR ENVIRONMENTAL PROBLEMS

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc	Project #:	97070-003-455
Sample ID:	Bottom Sep	Date Reported:	04-18-02
Laboratory Number:	22549	Date Sampled:	04-11-02
Chain of Custody:	7851	Date Received:	04-16-02
Sample Matrix:	Soil	Date Analyzed:	04-18-02
Preservative:	Cool	Date Extracted:	04-16-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	29.6	1.5
p,m-Xylene	ND	2.2
o-Xylene	14.4	1.0
Total BTEX	44.0	

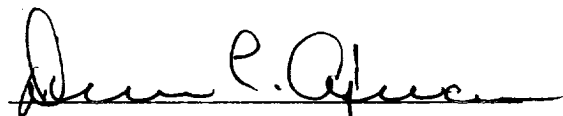
ND - Parameter not detected at the stated detection limit.

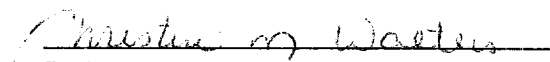
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98 %
	1,4-difluorobenzene	98 %
	Bromochlorobenzene	100 %

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: Chacon Fed 2 115' from well head to the west.


Analyst


Review

100-443888-1000

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc	Project #:	97070-003-455
Sample ID:	Side Walls Sep	Date Reported:	04-18-02
Laboratory Number:	22550	Date Sampled:	04-11-02
Chain of Custody:	7851	Date Received:	04-16-02
Sample Matrix:	Soil	Date Analyzed:	04-18-02
Preservative:	Cool	Date Extracted:	04-16-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	6.8	1.5
p,m-Xylene	ND	2.2
o-Xylene	3.1	1.0
Total BTEX	9.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98 %
	1,4-difluorobenzene	98 %
	Bromochlorobenzene	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: Chacon Fed 2 115' from well head to the west.

Analyst

Kristin M. Walters
Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR THE ENVIRONMENT

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

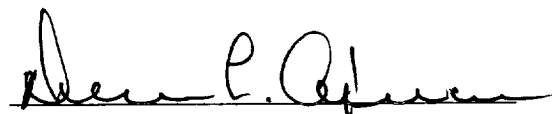
Client:	Conoco, Inc.	Project #:	97070-003-455
Sample ID:	Bottom Sep	Date Reported:	04-18-02
Laboratory Number:	22549	Date Sampled:	04-11-02
Chain of Custody No:	7851	Date Received:	04-16-02
Sample Matrix:	Soil	Date Extracted:	04-16-02
Preservative:	Cool	Date Analyzed:	04-18-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

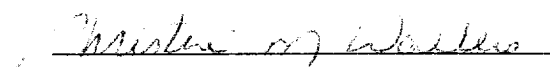
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	6.1	0.1
Total Petroleum Hydrocarbons	6.1	0.2

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: Chacon Fed 2 115' from well head to the west.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR THE ENVIRONMENT

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

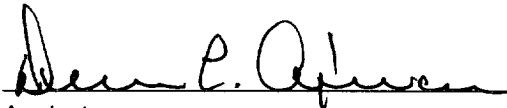
Client:	Conoco, Inc.	Project #:	97070-003-455
Sample ID:	Side Walls Sep	Date Reported:	04-18-02
Laboratory Number:	22550	Date Sampled:	04-11-02
Chain of Custody No:	7851	Date Received:	04-16-02
Sample Matrix:	Soil	Date Extracted:	04-16-02
Preservative:	Cool	Date Analyzed:	04-18-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

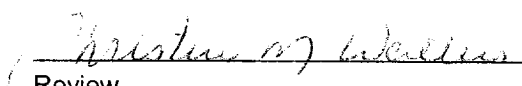
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	17.7	0.2
Diesel Range (C10 - C28)	8.8	0.1
Total Petroleum Hydrocarbons	26.5	0.2

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: Chacon Fed 2 115' from well head to the west.


Analyst


Review

7851

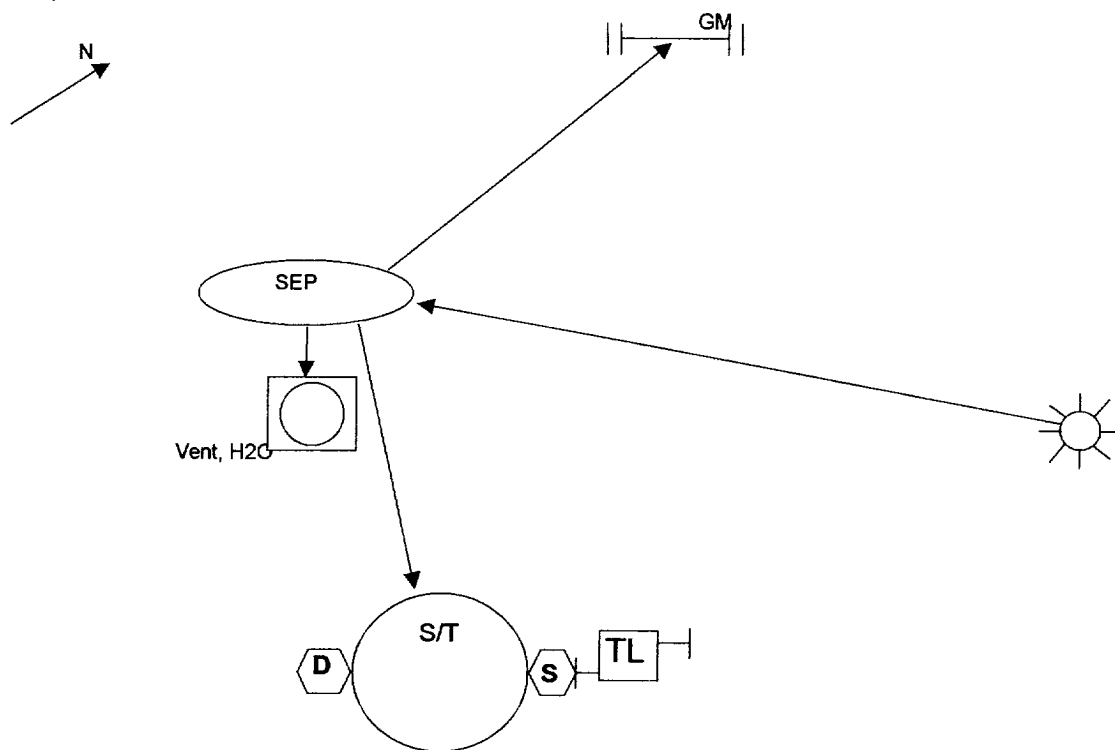
[illegible]

Lease Name: **Chacon Federal #2**

Operator: **CONOCO INC.**

Date: **06/21/01**

Site Security
(Indicate North)



Lease Name: **Chacon Federal #2**

Federal/ Indian Lease No: **NM02402**

CA No.: _____

Unit : **G**

Legal Description: **S20 T24N R3W**

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