

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer 00, Arisaca, 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

NonVulnerable
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: NEWBERRY 1
Well Name

Location: Unit or qtr/qtr Sec A Sec 17 T 31N R 12W County San Juan

Pit Type: separator ☒ Dehydrator ☐ other ☐

Land Type: BLM ☒ State ☐ Fee ☐ other ☐

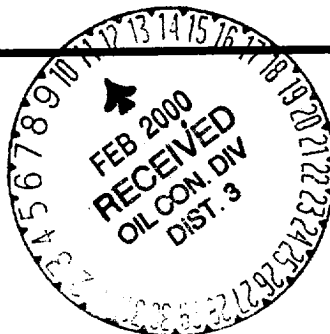
Pit Location: Pit dimensions: length 12', width 12', depth 4'
(Attach diagram)

Reference: wellhead ☒ other ☐

Footage from reference: 125'

Direction from reference: 35 Degrees ☒ East North ☐
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 99 feet	(10 points)
Greater than 100 feet	(0 points) <u>0</u>

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) <u>0</u>

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) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 7-26-99 Date Completed: 7-28-99

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: Sample Taken, Till Bottom of Pit 1' IN
level out. Set Pit tank.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit:

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

Sample location CENTER OF Pit

Sample depth 7'

Sample date 7-15-99 Sample time 1214

Sample Results

Benzene (ppm) 7,920

Total BTEX (ppm) 53,730

Field headspace (ppm) 330

TPH 5690

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 12-2-99

SIGNATURE Juan 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

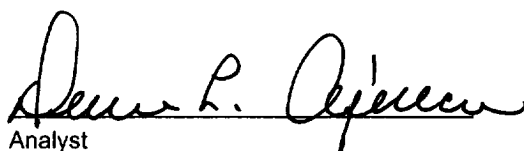
Client:	Conoco Inc.	Project #:	707003-064
Sample ID:	SEP - Grab	Date Reported:	07-19-99
Laboratory Number:	F696	Date Sampled:	07-15-99
Chain of Custody No:	6951	Date Received:	07-15-99
Sample Matrix:	Soil	Date Extracted:	07-16-99
Preservative:	Cool	Date Analyzed:	07-19-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3,940	0.2
Diesel Range (C10 - C28)	1,750	0.1
Total Petroleum Hydrocarbons	5,690	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: **Newberry 1 OVM Reading 330.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-064
Sample ID:	Sep - Grab	Date Reported:	07-22-99
Laboratory Number:	F696	Date Sampled:	07-15-99
Chain of Custody:	6951	Date Received:	07-15-99
Sample Matrix:	Soil	Date Analyzed:	07-22-99
Preservative:	Cool	Date Extracted:	07-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	7,920	8.8
Toluene	10,230	8.4
Ethylbenzene	4,240	7.6
p,m-Xylene	23,890	10.8
o-Xylene	7,450	5.2
Total BTEX	53,730	

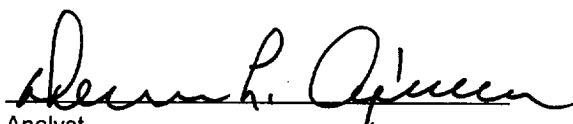
ND - Parameter not detected at the stated detection limit.

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: Newberry 1 OVM Reading 330.


Analyst


Review

6951

ENVIROTECH INC.

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

Revised 11-13-98

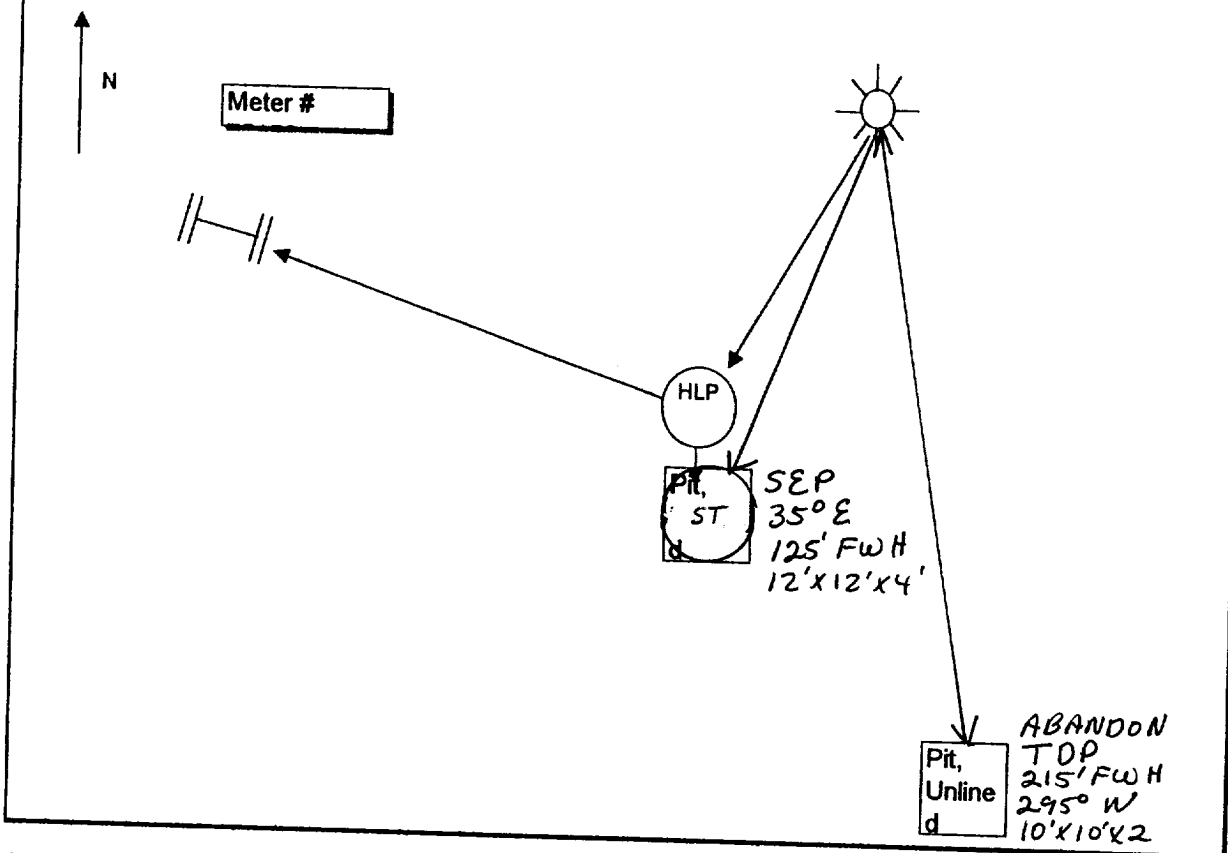
Lease Name: Newberry 1

Operator: Conoco Inc.

Date:

7-15-99

Site Security
(Indicate North)



Lease Name: Newberry 1

Federal/ Indian Lease No: SF-078146

CA No.: _____

Unit: A

Legal Description: Sec.17-T31-R12

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