

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	OIL CONSERVATION DIVISION	DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	P.O. Box 2088	AND 1 COPY TO
District III	Santa Fe, New Mexico 87504-2088	SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	OIL CON. DIV.	(Revised 3/9/94)
	DIST. 3	
PIT REMEDIATION AND CLOSURE REPORT		

Operator:	Conoco Inc.			Telephone:	505-324-5813		
Address:	3315 Bloomfield Hwy - Farmington, NM 87401						
Facility Or:	Newberry LS 3A						
Well Name							
Location:	Unit or Qtr/Qtr Sec	<u>0</u>	Sec	<u>8</u>	T	<u>31N</u>	R <u>12</u> County
Pit Type:	Separator	<u>X#2</u>	Dehydrator		Other		
Land Type:	BLM		State	<u>X</u>	Fee		Other
Pit Location: (Attach diagram)	Pit dimension:		length	<u>12'</u>	width	<u>8'</u>	depth <u>4'</u>
	Reference:		wellhead	<u>X</u>	other		
	Footage from reference:		<u>118'</u>				
	Direction from reference:		<u>300</u>	Degrees		East	<u>X</u> North
						of	
					<u>X</u>	West	<u> </u> 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	<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 No	(20 points) (0 points)	
		Total	<u>0</u>
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	<u>0</u>
	RANKING SCORE (TOTAL POINTS):		<u>0</u>

Date Remediation Started: _____		Date Completed: _____	
Remediation Method: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	Landfarm _____	Insitu Bioremediation _____	
	Other _____		
Remediation Location: Onsite _____ Offsite _____			
(ie. landfarmed onsite, name and location of offsite facility)			
General Description Of Remedial Action: <u>sample center of pit -- till 1' of bottom of pit -- back fill clean dirt</u>			
Ground Water Encountered: No <input checked="" type="checkbox"/> Yes _____		Depth _____	
Final Pit:	Sample location <u>center of pit -- 3' in from bottom of pit</u>		
Closure Sampling:	_____		
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample depth _____		3'
	Sample date <u>4/9/99</u>	Sample time <u>10:22</u>	
	Sample Results		
	Benzene (ppm) <u>0.1</u> Total BTEX (ppm) <u>16.9</u> Field headspace (ppm) <u>864</u> TPH <u>7,560</u>		
Ground Water Sample: Yes _____ No <input checked="" type="checkbox"/>		(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 <u>6-28-99</u>		PRINTED NAME _____	
SIGNATURE <u>[Signature]</u>		AND TITLE <u>P.H.</u>	

Revised

Lease Name: Newberry LS 3A

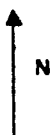
Operator: Conoco Inc.

Date:

4-7-99

Site Security

(Indicate North)



Pit,
Unlined

SEP #2
300° NW 118' F.W.H.
12' x 8' x 4'
ABANDON



CSP 10' x 12' x 3'
46° NE. 87' F.W.H.

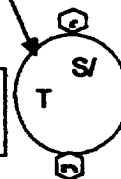


Pit,
Unlined

SEP #1
226° SW
136' F.W.H.
19' x 14' x 5'
ABANDON

10' x 8' x 2'
TDP
136° SE
58' F.W.H.
ABANDON

Pit,
Unlined



Meter #
02825

Lease Name: Newberry LS 3A

Federal/ Indian Lease No: SF-078146

CA No.: _____

Unit: 0

Legal Description: Sec. 8-T31N-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

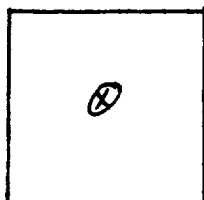
22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



NEWBERRY LS 3A

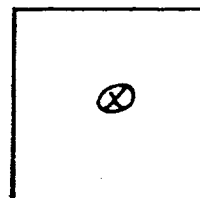
4-7-99

SEP #1
226° SW 136' From W.H.



Time
1018
414 PM

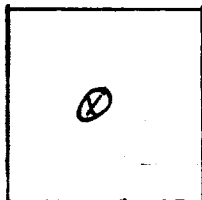
SEP #2
300° NW 118' From W.H.



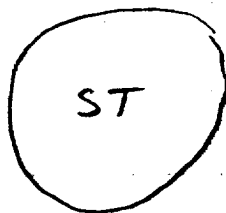
Time
1022
864
PM

+ > z

TDP
136° SE 58' From W.H.

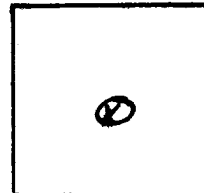


Time
1018
118 PM



CRA P
340° NE 87' From W.H.

SEP/DHP



⊗ Sample Taken

CHAIN OF CUSTODY RECORD

6794

Client / Project Name			Project Location			ANALYSIS / PARAMETERS						
CONDICO INC.			NEWBERRY LS 3A									
Sampler: J. Valdez			Client No. 97070-03									
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTex 8021	TPH 8015	OVM READING	Remarks			
SEP # 1	4-9-99	1018	F0000	SOIL	1	✓	✓	414	GRAB CENTER OF PIT			
SEP # 2	4-9-99	1022	F001	SOIL	1	✓	✓	864	GRAB CENTER OF PIT			
TDP	4-9-99	1028	F002	SOIL	1	✓	✓	118	GRAB CENTER OF PIT			
Relinquished by: (Signature) <i>J. Valdez</i>			Date	Time	Received by: (Signature) <i>W. K. Aguirre</i>	Date	Time					
Relinquished by: (Signature)					Received by: (Signature)							
Relinquished by: (Signature)					Received by: (Signature)							
<div style="text-align: center;"> ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615 </div>												
Sample Receipt												
Received Intact										Y	N	N/A
Cool - Ice/Blue Ice										✓		

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	SEP #2	Date Reported:	04-12-99
Laboratory Number:	F001	Date Sampled:	04-09-99
Chain of Custody:	6794	Date Received:	04-09-99
Sample Matrix:	Soil	Date Analyzed:	04-12-99
Preservative:	Cool	Date Extracted:	04-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	102	8.8
Toluene	1,690	8.4
Ethylbenzene	941	7.6
p,m-Xylene	10,490	10.8
o-Xylene	3,690	5.2
Total BTEX	16,910	

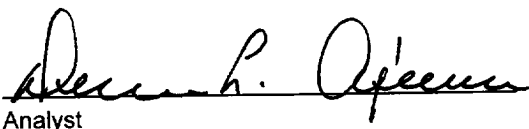
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	95 %
	Bromofluorobenzene	95 %

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 LS 3A. Grab Center of Pit. OVM Reading 864.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

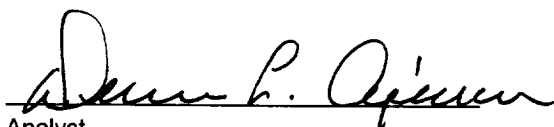
Client:	Conoco, Inc.	Project #:	707003
Sample ID:	SEP #2	Date Reported:	04-12-99
Laboratory Number:	F001	Date Sampled:	04-09-99
Chain of Custody No:	6794	Date Received:	04-09-99
Sample Matrix:	Soil	Date Extracted:	04-12-99
Preservative:	Cool	Date Analyzed:	04-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4,570	0.2
Diesel Range (C10 - C28)	2,990	0.1
Total Petroleum Hydrocarbons	7,560	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 LS 3A. Grab Center of Pit. OVM Reading 864.


Analyst


Review