

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

RECEIVED
JUL - 9 1999
CON. DIV.
DIST. 3

04
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE
(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator:	<u>Conoco Inc.</u>			Telephone:	<u>505-324-5813</u>		
Address:	<u>3315 Bloomfield Hwy - Farmington, NM 87401</u>						
Facility Or:	<u>Newberry LS 4A</u>						
Well Name							
Location:	Unit or Qtr/Qtr Sec	<u> </u> C <u> </u> Sec	<u>9</u> T	<u>31</u> N R	<u>12</u> County	San Juan	
Pit Type:	Separator <u> </u>	Dehydrator <u> </u>	Other	<u>CSP</u>			
Land Type:	BLM <u> </u>	State <u> </u>	<u>X</u> Fee	Other	<u> </u>		
Pit Location: (Attach diagram)	Pit dimension:	length	<u>8'</u>	width	<u>8'</u>	depth <u>3'</u>	
	Reference:	wellhead	<u>X</u>	other	<u> </u>		
	Footage from reference:	<u>140'</u>					
	Direction from reference:	<u>300</u>	Degrees	<u> </u>	East of <u> </u> North		
				<u>X</u>	West of <u> </u> 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 9 feet	(10 points)	
	Greater than 100 feet	(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	(20 points)	
	No	(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	(20 points)	(20 points)
	200 feet to 1000 feet	(10 points)	(10 points)
	Greater than 1000 feet	(0 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 bottom of pit -- back fill with clean dirt</u>	
Ground Water Encountered:	No _____ X _____ Yes _____	Depth _____	
Final Pit:	Sample location	<u>center of pit -- rock bottom</u>	
Closure Sampling:	_____		
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample depth	_____ 3'	
	Sample date	<u>4/14/99</u>	Sample time <u>14:39</u>
	Sample Results		
	Benzene (ppm)	_____ 1.2	
	Total BTEX (ppm)	_____ 21.9	
	Field headspace (ppm)	_____ 534	
	TPH	_____ 1,830	
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	<u>6-28-99</u>	PRINTED NAME _____	
SIGNATURE	<u>[Signature]</u>	AND TITLE <u>P.E.</u>	

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

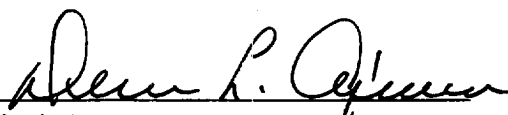
Client:	Conoco Inc.	Project #:	707003
Sample ID:	CSP - Grab	Date Reported:	04-16-99
Laboratory Number:	F040	Date Sampled:	04-14-99
Chain of Custody No:	6785	Date Received:	04-15-99
Sample Matrix:	Soil	Date Extracted:	04-16-99
Preservative:	Cool	Date Analyzed:	04-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1,550	0.2
Diesel Range (C10 - C28)	275	0.1
Total Petroleum Hydrocarbons	1,830	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 4 A . Rock Bottom. OVM Reading 534.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003
Sample ID:	CSP - Grab	Date Reported:	04-17-99
Laboratory Number:	F040	Date Sampled:	04-14-99
Chain of Custody:	6785	Date Received:	04-15-99
Sample Matrix:	Soil	Date Analyzed:	04-16-99
Preservative:	Cool	Date Extracted:	04-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	1,210	8.8
Toluene	4,410	8.4
Ethylbenzene	2,000	7.6
p,m-Xylene	10,050	10.8
o-Xylene	4,180	5.2
Total BTEX	21,850	

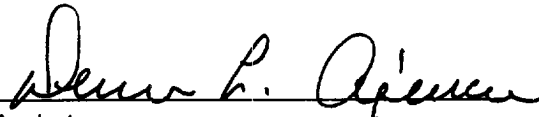
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	96 %
	Bromofluorobenzene	96 %

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 4 A. Rock Bottom. OVM Reading 534.


Analyst


Review

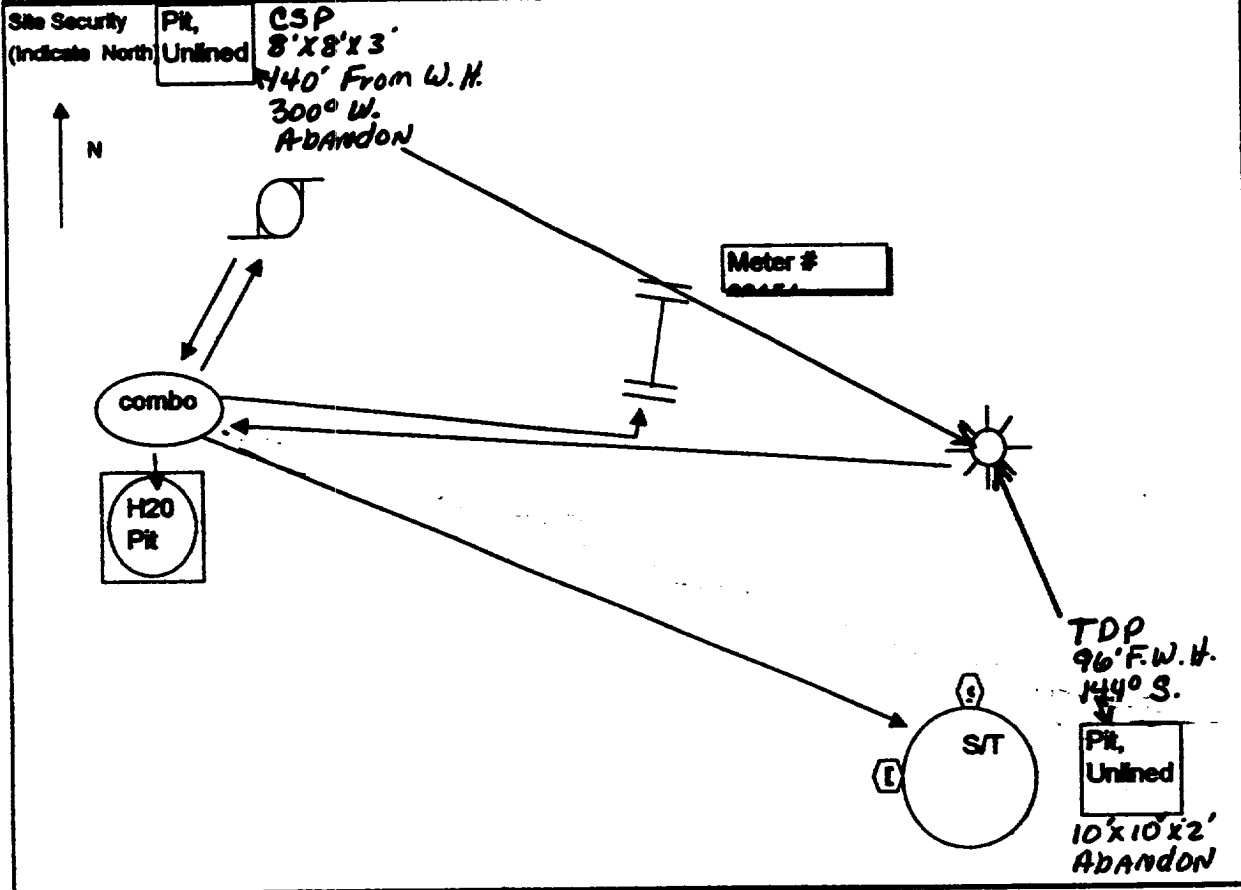
Revised

Lease Name: Newberry Ls 4A

Operator: Conoco Inc.

Date:

4-14-99



Lease Name: Newberry Ls 4 A

Federal/ Indian Lease No: SF-878146

CA No.: _____

Unit: C

Legal Description: Sec 9-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