

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
OIL CON. DIV.
DIST. 3

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, NM 87401

Facility Or: Newberry LS 3A

Well Name _____

Location: Unit or Qtr/Qtr Sec 0 Sec 8 T 31 N R 12 County

Pit Type: Separator _____ Dehydrator _____ Other _____ TDP _____

Land Type: BLM _____ State _____ X Fee _____ Other _____

Pit Location: (Attach diagram) Pit dimension: length 10' width 8' depth 2'

Reference: wellhead X other _____

Footage from reference: 58'

Direction from reference: 136 Degrees X East of _____ North
_____ West X 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:		sample center of pit -- till 1' of bottom of pit -- back fill clean dirt	
Ground Water Encountered:	No _____ X _____ Yes _____	Depth _____	
Final Pit:	Sample location	center of pit -- 3' in from bottom of pit	
Closure Sampling:	Sample depth	3'	
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample date	4/9/99	Sample time 10:28
Sample Results			
	Benzene (ppm)	1.3	
	Total BTEX (ppm)	26.2	
	Field headspace (ppm)	118	
	TPH	3,290	
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	6-28-99	PRINTED NAME _____	
SIGNATURE	<i>John Vally</i>	AND TITLE P.L.	

Revised

Lease Name: Newberry LS 3A

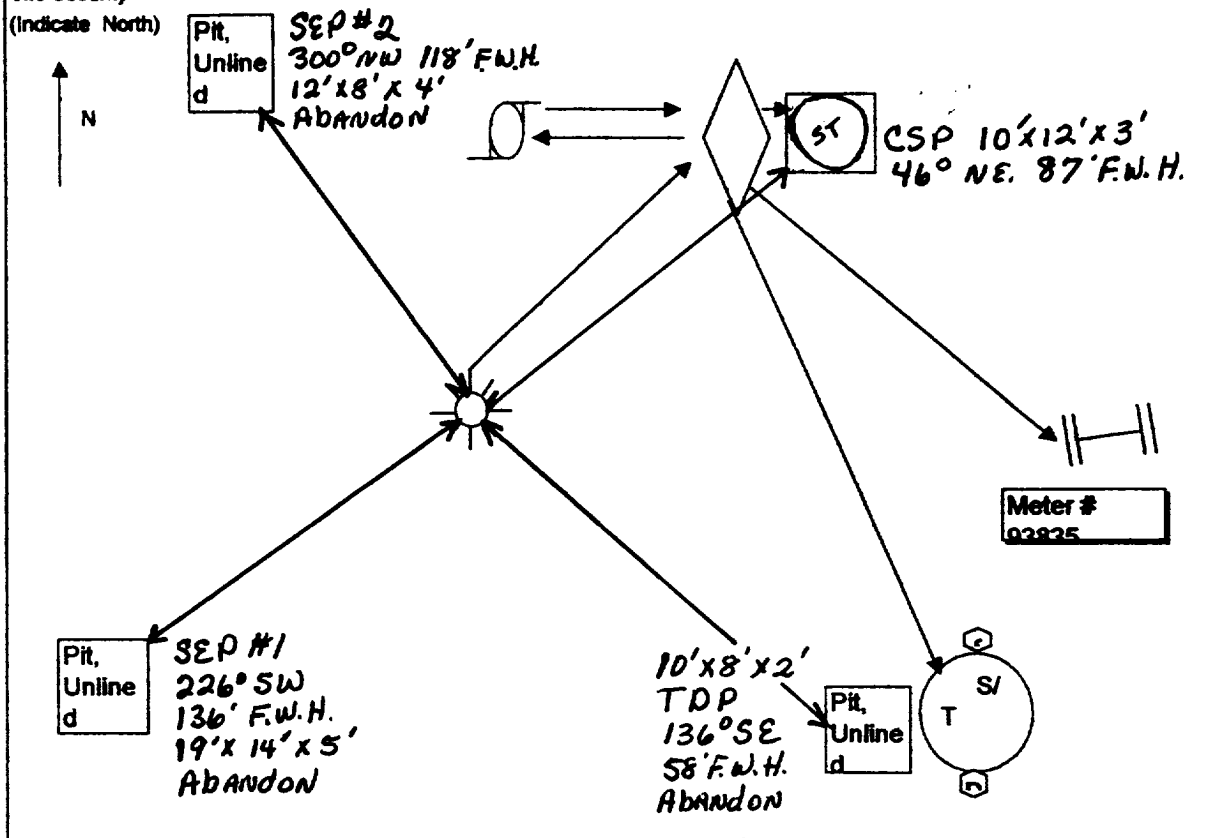
Operator: Conoco Inc.

Date:

4-7-99

Site Security

(Indicate North)



Lease Name: Newberry LS 3A

Federal/ Indian Lease No: SF-078146

CA No.:

Unit: O

Legal Description: Sec. 8-T31N-R12W

County: San Juan

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

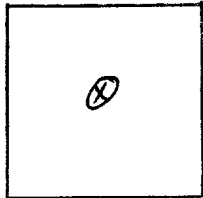
Production Line valve:
Sealed during sales

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

NEWBERRY LS 3A

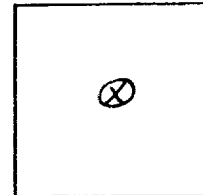
4-7-99

SEP #1
226° SW 136' From W.H.



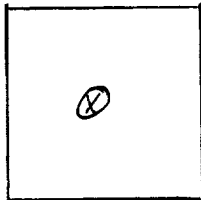
Time
1018
414 ppm

SEP #2
300° NW 118' From W.H.

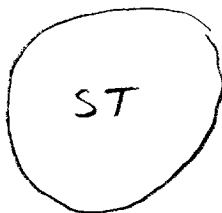


Time
1023
86°
ppm

TDP
136° SE 58' From W.H.

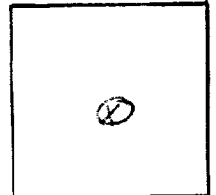


Time
1018
118 ppm



CROP
46° NE 87' From W.H.

SEP #1



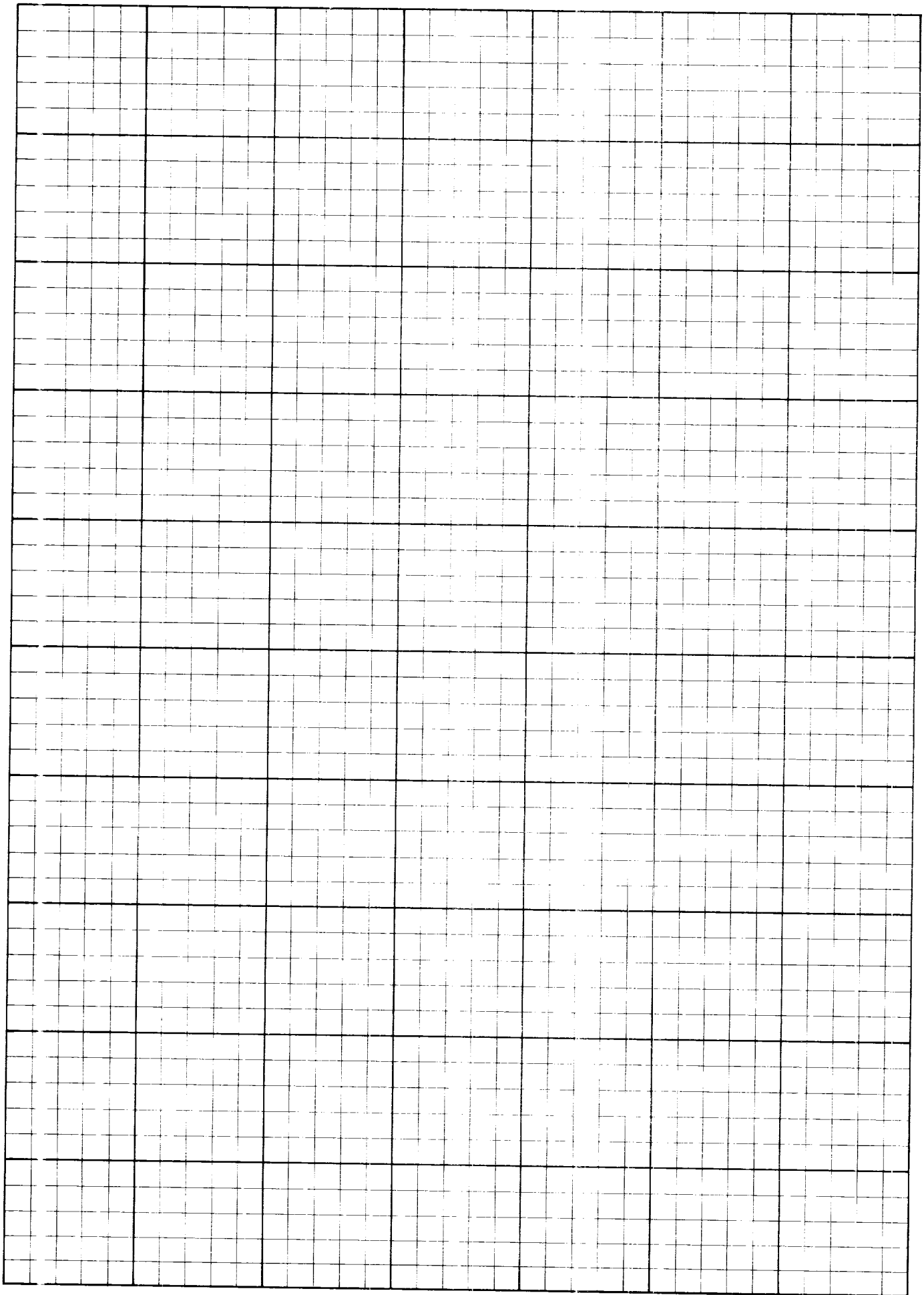
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⊗ Sample Taken

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





ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	TDP	Date Reported:	04-12-99
Laboratory Number:	F002	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	1,310	8.8
Toluene	6,550	8.4
Ethylbenzene	1,710	7.6
p,m-Xylene	12,560	10.8
o-Xylene	4,070	5.2
Total BTEX	26,200	

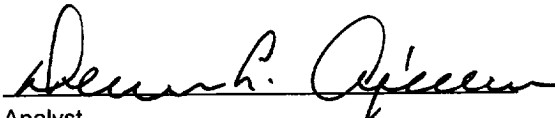
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	98 %
	Bromofluorobenzene	98 %

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 118.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

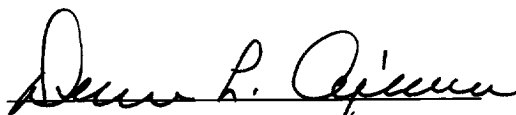
Client:	Conoco, Inc.	Project #:	707003
Sample ID:	TDP	Date Reported:	04-12-99
Laboratory Number:	F002	Date Sampled:	04-09-99
Chain of Custody No:	6794	Date Received:	04-09-99
Sample Matrix:	Soil	Date Extracted:	04-12-99
Preservative:	Cool	Date Analyzed:	04-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

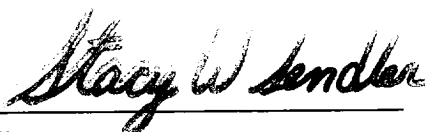
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1,700	0.2
Diesel Range (C10 - C28)	1,590	0.1
Total Petroleum Hydrocarbons	3,290	0.2

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 118.


Analyst


Review