

OK - risk

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	SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE (Revised 3/9/94)																																									
RECEIVED JUL - 9 1999 OIL CON. DIV. DIST. 3																																											
PIT REMEDIATION AND CLOSURE REPORT																																											
<table style="width:100%;"><tr><td style="width:50%;">Operator: <u>Conoco Inc.</u></td><td style="width:50%;">Telephone: <u>505-324-5813</u></td></tr><tr><td colspan="2">Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u></td></tr><tr><td colspan="2">Facility Or: <u>Newberry A 2E</u></td></tr><tr><td colspan="2">Well Name _____</td></tr><tr><td>Location: Unit or Qtr/Qtr Sec</td><td><u> C </u> Sec <u> 9 </u> T <u> 31N </u> R <u> 12 </u> County <u>San Juan</u></td></tr><tr><td>Pit Type: Separator</td><td>Dehydrator <u> X </u> Other _____</td></tr><tr><td>Land Type: BLM</td><td>State <u> X </u> Fee _____ Other _____</td></tr><tr><td>Pit Location: (Attach diagram)</td><td>Pit dimension: length <u> 10' </u> width <u> 10' </u> depth <u> 2' </u></td></tr><tr><td></td><td>Reference: wellhead <u> X </u> other _____</td></tr><tr><td></td><td>Footage from reference: <u> 83' </u></td></tr><tr><td></td><td>Direction from reference: <u> 84 </u> Degrees <u> X </u> East of _____ North</td></tr><tr><td></td><td>_____ West _____ South</td></tr></table>			Operator: <u>Conoco Inc.</u>	Telephone: <u>505-324-5813</u>	Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>		Facility Or: <u>Newberry A 2E</u>		Well Name _____		Location: Unit or Qtr/Qtr Sec	<u> C </u> Sec <u> 9 </u> T <u> 31N </u> R <u> 12 </u> County <u>San Juan</u>	Pit Type: Separator	Dehydrator <u> X </u> Other _____	Land Type: BLM	State <u> X </u> Fee _____ Other _____	Pit Location: (Attach diagram)	Pit dimension: length <u> 10' </u> width <u> 10' </u> depth <u> 2' </u>		Reference: wellhead <u> X </u> other _____		Footage from reference: <u> 83' </u>		Direction from reference: <u> 84 </u> Degrees <u> X </u> East of _____ North		_____ West _____ South																	
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Date Remediation Started: _____		Date Completed: _____	
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: <u>Sample taken -- till bottom of pit 1' in -- back fill clean dirt</u>			
Ground Water Encountered:	No _____	X _____	Yes _____
	Depth _____		
Final Pit:	Sample location	<u>center of pit -- hit rock bottom at 1' in 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>4/15/99</u>	Sample time <u>9:03</u>
	Sample Results		
	Benzene (ppm)	_____ 1.8	
	Total BTEX (ppm)	_____ 35	
	Field headspace (ppm)	_____ 538	
	TPH	_____ 9,110	
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>John Valley</u>	AND TITLE <u>P.L.</u>	

Revised:

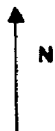
Lease Name: Newberry A 2E

Operator: Conoco Inc.

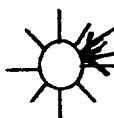
Date:

4-15-99

Site Security
(Indicate North)



BDP 40° NE
168' F.W.H.
13' X 12' X 2'
Abandon



DEP 84° E.
83' F.W.H.
10' X 10' X 2'
Abandon



meter#

Lease Name: Newberry A 2E

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

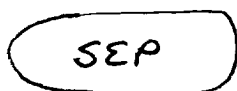
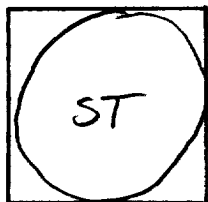
Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

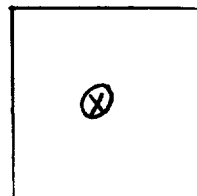
This lease is subject to the site security plan for
San Juan Basin Operations. The plan is located at:
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM



NEWBERRY LS A-2E



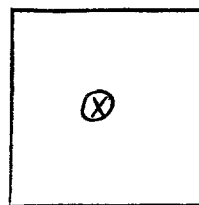
BDP
40° NE,
168' From WH.
13'x12'x2'



Time 0908

Hit Rock on Bottom
of Pt.

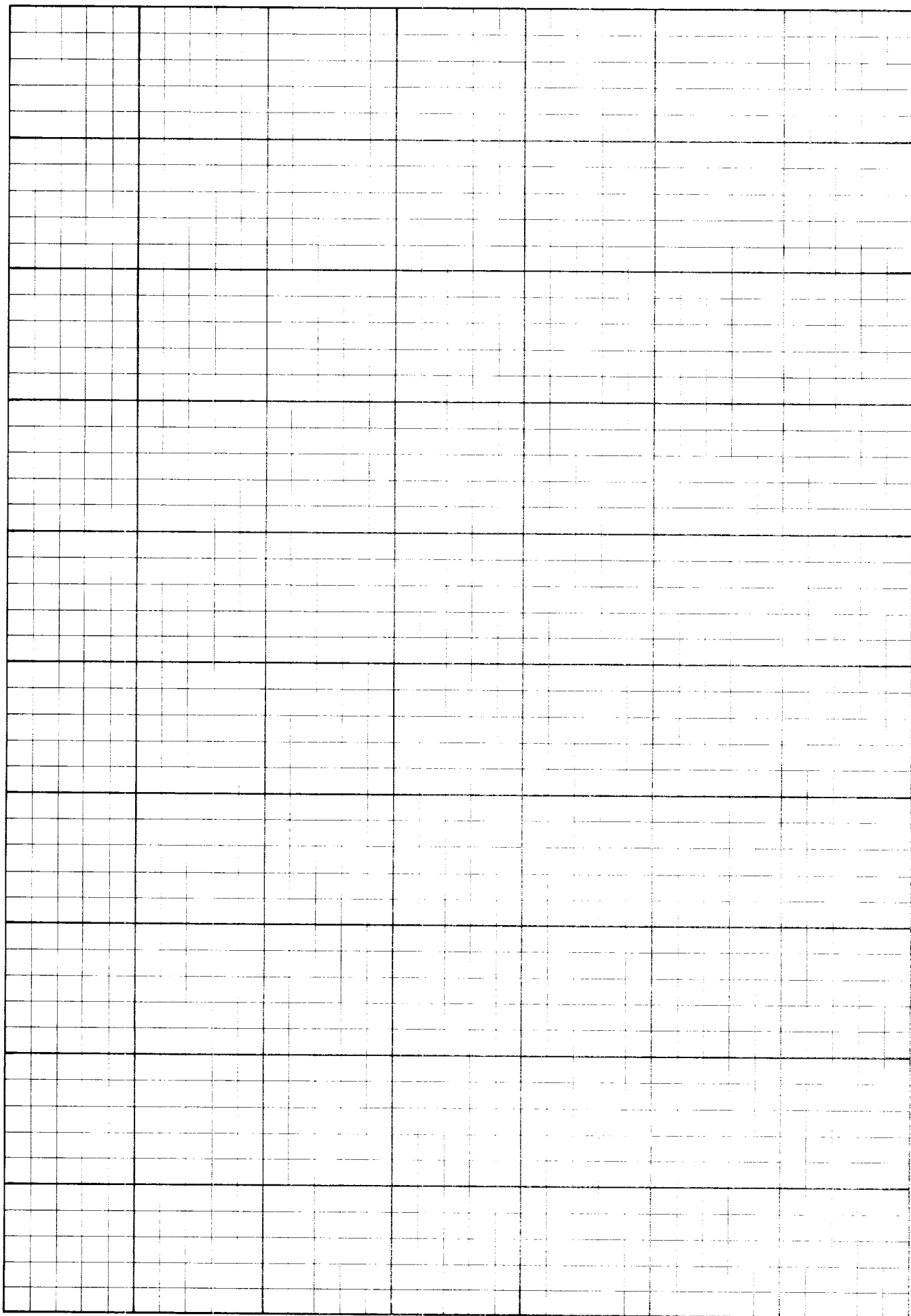
PPM. 703



DEP
840 EAST
83' From W. H.
10'x10'x2'
Hit Rock Bottom
Time 0903
PPM 538



⊗ Sample



CHAIN OF CUSTODY RECORD

6792

Client / Project Name			Project Location			ANALYSIS / PARAMETERS													
CONOCO INC.			NEWBERRY LS A-2C																
Sampler: J. Valdez			Client No. 9220-05																
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	OVM	READING	Remarks									
BOP- Grab	4-15-99	0908	F041	Soil	1	✓	✓	703		Solid Rock Bottom									
DEP- Grab	4-15-99	0903	F042	Soil	1	✓	✓	538		Solid Rock Bottom									
Relinquished by: (Signature) <i>John Valdez</i>			Date 4-15-99			Time 17:22			Received by: (Signature) <i>Maria D. Jones</i>										
Relinquished by: (Signature)									Received by: (Signature)										
Relinquished by: (Signature)									Received by: (Signature)										
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615																			
Sample Receipt										<table border="1"> <tr> <td>Received Intact</td> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td>Cool - Ice/Blue Ice</td> <td>✓</td> <td></td> <td></td> </tr> </table>		Received Intact	Y	N	N/A	Cool - Ice/Blue Ice	✓		
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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:	DEP - Grab	Date Reported:	04-17-99
Laboratory Number:	F042	Date Sampled:	04-15-99
Chain of Custody:	6792	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	1,830	8.8
Toluene	13,270	8.4
Ethylbenzene	1,330	7.6
p,m-Xylene	12,600	10.8
o-Xylene	5,740	5.2
Total BTEX	34,770	

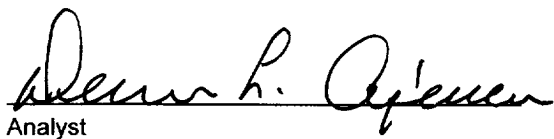
ND - Parameter not detected at the stated detection limit.

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 A - 2E. Solid Rock Bottom. OVM Reading 538.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

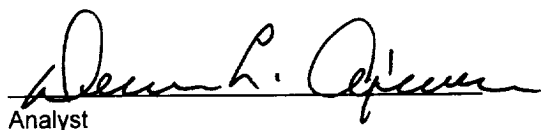
Client:	Conoco Inc.	Project #:	707003
Sample ID:	DEP - Grab	Date Reported:	04-16-99
Laboratory Number:	F042	Date Sampled:	04-15-99
Chain of Custody No:	6792	Date Received:	04-15-99
Sample Matrix:	Soil	Date Extracted:	04-16-99
Preservative:	Cool	Date Analyzed:	04-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	7,000	0.2
Diesel Range (C10 - C28)	2,110	0.1
Total Petroleum Hydrocarbons	9,110	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 A -2E . Solid Rock Bottom. OVM Reading 538.


Analyst


Review