								<u> </u>
District I			State O	f New Mexic	0		SUBMIT 1 C	OPY TO
P.O. Box 198	– 80, Hobbs, NM	Energy,	Minerals and N	atural Resou	ırces Departm	ent	APPROPRI	ATE
District II	_					*, *	DISTRICT	FFICE
P.O. Drawer,	Artesia, NM 882	211	OIL CONSE	RVATION D	DIVISION		AND 1 COP	Y TO
District III	_		P.C	D. Box 2088		1 115.	SANTA FE	OFFICE
1000 Rio Bra	zos Rd. Aztec, N	IM 87410	Santa Fe, N	ew Mexico	87504-2088	i sini.	(Revised 3/9	9/94)
		DIT DEME	DIATION			DEDADI	•	Ð/
		PIT REME	DIATION	ANDC	LUSUKE	REPUR	<u> </u>	
Operator:	Conoco Inc.				Telephon	ès 505-324-5	846	
Address:	3315 Bloomfi	eld Hwy - Farm	ington, NM 87	7401				
Facility Or: Well Name	Federal # 12	E						
Location:	Unit or Qtr/Qt	tr Sec	L	Sec	23 T 20	<u>6V</u> R <u>6</u> V	V County	Rio Arriba
Pit Type:	Separator		Dehydrator	X	Other			
Land Type:	BLM X	_State	Fee		Other			
Pit Location: (Attach diagi		Pit dimension:		length	10'	width 8	depth:	3'
	,	Reference:		wellhead	X	other		
		Footage from re	ference:		136			
		Direction from re	eference:	280	Degrees		East of	North
į						X	West _	South
Depth To Gro	ound Water:		<u></u>		Less than	50 feet	(20 points)	
(Vertical dist	ance from				50 feet to	99 feet	(10 points)	
contaminants	s to seasonal				Greater th	an 100 feet	( 0 points)	
high water e								
ground wate	r)						Total	0
Wellhead Pro	tection Area:				Yes (20	points)		
•	00 feet from a	•			No ( 0	points)		
	ter source, or;						Total	0
1000 feet fro	m all other wat	ter sources)						
Distance To S	Surface Water:				Less than	200 feet	(20 points)	(20 points
(Horizontal d	istance to pere	nnial			200 feet to	1000 feet	(10 points)	(10 points
	rivers, stream				Greater th	an 1000 feet	( 0 points)	( 0 points
irrigation can	als and ditches	5)					Total	0

RANKING SCORE (TOTAL POINTS):

Date Remediation Started:		N/A		Date Comp	pleted:	
Remediation Method: (Check all appropriate section	Excavation:			Approx. cu	ıbic yards	
(Check all appropriate seem	Landfarm Other			Insitu Bior	emediation	
Remediation Location:	Onsite		Offsite			
(ie. landfarmed onsite, name and location of offsite facility)			<del></del>			
General Description Of Remo	edial Action:					
No remediation necessary.	Pit in a non-vulner	rable area. F	Pit backfill	led and reseeded	l <u>.</u>	
	<del></del>					<del></del>
Ground Water Encountered:	No	X	Yes	Depth		
			<del></del>			
Final Pit: Closure Sampling:		Sample loca	ation	Composite (4 w	vall plus 3' below pit bottom)	
(if multiple samples		Sample dep	<del></del> pth	<del>-</del>	6'	
attach sample results and diagram of sample		Sample dat	te	5/2/00	Sample time	9:00 AM
locations and depths)		Sample Res	sults			
		<b>Can</b> , Fra		e (ppm)	0.25	
			Total B	TEX (ppm)	5.43	
			Field he	eadspace (ppm)	Not tested	1
			TPH (pj	pm)2750.	.0	
Ground Water Sample:	Yes	_ No	X	_ (If yes, atta	ch sample results)	
I HEREBY CERTIFY THAT TH OF MY KNOWLEDGE AND BE		ABOVE IS TR	RUE AND	COMPLETE TO TH	HE BEST	
DATE	5/00	4		PRINTED NA	AME John E. Cofer	
SIGNATURE D	JE (c	de		AND TITLE	Environmental Coordinator	
_	(			_		



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-137
Sample ID:	Vent Pit BDP	Date Reported:	05-08-00
Laboratory Number:	H199	Date Sampled:	05-02-00
Chain of Custody:	7793	Date Received:	05-05-00
Sample Matrix:	Soil	Date Analyzed:	05-08-00
Preservative:	Cool	Date Extracted:	05-08-00
Condition:	Cool & Intact	Analysis Requested:	BTEX
Laboratory Number: Chain of Custody: Sample Matrix: Preservative:	H199 7793 Soil Cool	Date Sampled: Date Received: Date Analyzed: Date Extracted:	05-02-00 05-05-00 05-08-00 05-08-00

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	250	1.8
Toluene	1,580	1.7
Ethylbenzene	410	1.5
p,m-Xylene	2,460	2.2
o-Xylene	730	1.0
Total BTEX	5,430	

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:

Federal 12E. Sample taken 3'.

Analyst C. Officer.

Misting Mallers
Review



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Conoco	Project #:	707003-137
Sample ID:	Vent Pit BDP	Date Reported:	05-08-00
Laboratory Number:	H199	Date Sampled:	05-02-00
Chain of Custody No:	7793	Date Received:	05-05-00
Sample Matrix:	Soil	Date Extracted:	05-08-00
Preservative:	Cool	Date Analyzed:	05-08-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	910	0.2
Diesel Range (C10 - C28)	1,840	0.1
Total Petroleum Hydrocarbons	2,750	0.1

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:

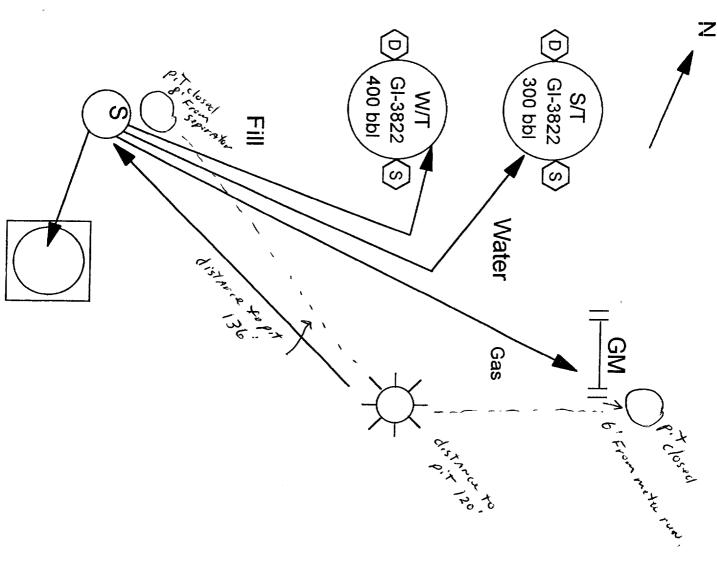
Federal 12E. Sample Taken 3'.

Analyst P. Ogleren

Mistin my Walters

## CHAIN OF CUSTODY RECORD

Cool - Ice/Blue Ice	15	(505) 632-0615				٠
Received Intact	ray 64 kico 87401	5796 U.S. Highway 64 Farmington, New Mexico 874				
Y N NA						
Sample Receipt	HINC.	ENVIROTECH I	m			
	Received by: (Signature)	Received			<u> </u>	i minquisited by (oignature)
_M< 100.1.5	d by: (Signature)	5-500 7.45 Hecelyed	5	7	X. Ebira	Thurse X
Date Time 5/2/00 8:300	Received by: (Signature)  Thusby Edust	5-200 8.30 T	(0			Relimitished by Ginnature)
		4				Relinguished by (Signatu
	*					
						Sepanator
n ,	?	`	06 Hapa	1:35pm	5-2-00	Fad IIE EAST
4 6	7 7	11	05 Haol	1:00pm	5.200	Fed 11E west
1, 1,	- '	"	OY Haco	9:3000	5.2.00	Fed 12. E-SEP
Som at the 3'	7 ,	5011	03 H199	9,0012	5-2.00	Kentp. + mater 800
		Sample Sample	Lab Number	Sample Time	Sample Date	Sample No./ Identification
Remarks	ainers	707003-137/138 5			412	Sylvester Gomez
			Client No.			Sampler:
RAMETERS	ANALYSIS / PARAMETERS	, N				CONOCO
			Project Location			Client / Project Name



Federal #12E Unit: L

Federal SF #079295 CA #7940003140 Sec 23 T26N R6W Rio Arriba County, NM

Sales line valves: Sealed during production

Drain line valves: Sealed during production

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