

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)

			PIT REMED	IATION	AND C	LC	SUR	ER	EPO	RT			
Operator:	Conoco I	nc.			_		Telepho	one:	505-32	4-584	16		
Address:	3315 Bloc	omfie	ld Hwy - Farmir	gton, NM 87	101								
Facility Or:	Valencia	Cany	on #37										
Well Name Location:	Unit or Q	tr/Qt	r Sec	M	Sec	14	 Т	28N	R	4W	County	Rio	Arriba
Pit Type:	Separato	r		Dehydrator			Other		Blowdo	own P	rit		
Land Type:	BLM	X	State	_ Fee			Other						
Pit Location: (Attach diagi	ram )		Pit dimension:		length	_	10'		width	10'	depth	3'	
(Attach alagi	um		Reference:		wellhead	_	Х		other				
			Footage from refe	erence:			20'			_			
			Direction from ref	erence:	245		Degree	S		_	East of		North
									X	-	West	_X_	South
Depth To Gro							Less that				(20 points	-	
contaminant				01011/273	<b>.</b>				100 fe		( 0 points	-	
high water e ground wate		f	457	SEP 2001	93						Total		0
Wellhead Pro (Less than 20				RECEIVED ORLOON, DIV DIST. 3	) (S. 61. 81.)		_	-	oints) oints)				
domestic wat 1000 feet fro			No. of the second secon	Curry							Total	-	0
Distance To				The second			Less tha				(20 points	-	(20 points)
(Horizontal d lakes, ponds,	, rivers, str	reams	s, creeks,						1000 fee 1000 f		(10 points ( 0 points	•	(10 points) ( 0 points
irrigation can	iais and di	tcnes	)			1	RANKIN	ig sc	CORE (T		Total . POINTS):		0

Date Remediation Started:	No Remo	ediation Necessa	iry	Date Compl	leted:	
Remediation Method: (Check all appropriate section	Excavation:			Approx. cub	pic yards	
	Landfarm Other			Insitu Biore	mediation	
Remediation Location:	Onsite	C	Offsite			
(ie. landfarmed onsite, name and location of offsite facility)						
General Description Of Remo	edial Action:					
Ground Water Encountered:	No	XYe	es	Depth		
Final Pit: Closure Sampling:		Sample location	n	Center of pit bo	ttom	
(if multiple samples attach sample results		Sample depth			3' below bottom of pit	
and diagram of sample locations and depths)		Sample date		6/1/2000	Sample time 9:50 AM	
locations and departs;		Sample Results		- \		
				e (ppm)	0.0345	İ
				EX (ppm)	0.936	
		Fi	ield hea	adspace (ppm)	N/A	
1		TF	PH	78.6	<u>,                                      </u>	
Ground Water Sample:	Yes	No	X		ch sample results)	
I HEREBY CERTIFY THAT TH OF MY KNOWLEDGE AND BE		ABOVE IS TRUE	AND C	OMPLETE TO TH	HE BEST	
DATE 96	10/	<del></del>		PRINTED NA	AME John E. Cofer	
SIGNATURE	- 15-LG	<del>-</del>		AND TITLE	Environmental Coordinator	



## **EPA METHOD 8021 AROMATIC VOLATILE ORGANICS**

Olf a radio			
Client:	Conoco	Project #:	707003-146
Sample ID:	Pit #2 BDP	Date Reported:	06-08-00
Laboratory Number:	H406	Date Sampled:	06-01-00
Chain of Custody:	7795	Date Received:	06-07-00
Sample Matrix:	Soil	Date Analyzed:	06-08-00
Preservative:	Cool	Date Extracted:	06-08-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	34.5	1.8
Toluene	181	1.7
Ethylbenzene	62.1	1.5
p,m-Xylene	447	2.2
o-Xylene	211	1.0
Total BTEX	936	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene Bromofluorobenzene	100 % 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:

Valencia Canyon #37.



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

Client:	Conoco	Project #:	707003-146
Sample ID:	Pit #2 BDP	Date Reported:	06-08-00
Laboratory Number:	H406	Date Sampled:	06-01-00
Chain of Custody No:	7795	Date Received:	06-07-00
Sample Matrix:	Soil	Date Extracted:	06-08-00
Preservative:	Cool	Date Analyzed:	06-08-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	47.8	0.2
Diesel Range (C10 - C28)	30.8	0.1
Total Petroleum Hydrocarbons	78.6	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:

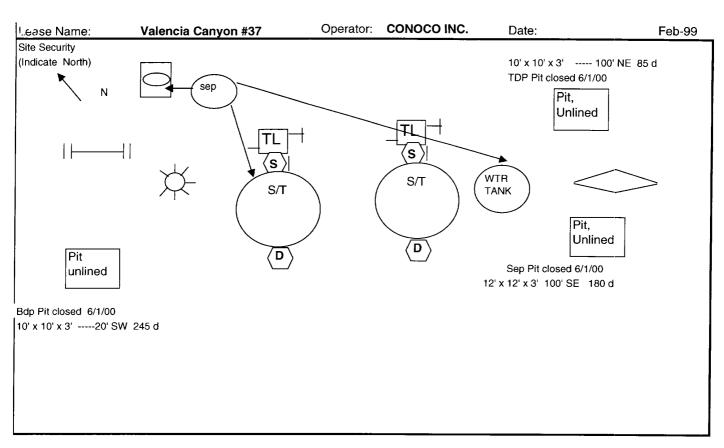
Valencia Canyon #37.

Analyst L. Officer

Ahristine m Walter

## CHAIN OF CUSTODY RECORD

	2	Cool - Ice/Blue Ice	0615	(505) 632-0615				
	7	Received Intact	hway 64 Mexico 87401	5796 U.S. Highway 64 Farmington New Mexico 87401				
Z NA	~							
	eceipt	Sample Receipt	CHINC	EUNBOTECH IUC				
			ıre)	Reco			Relinquished by: (Signature)	Relinquished
M:8	6.7.8	6.7	Received by: (Signature)	25/52		,	aned by: (Signature)	Relimuished
8.8	6/7/00	61	Shindy X. Your	0 10:00		Ebu	Turbu S.	$\mathcal{U}$
Time	Date	0	Received by: (Signature)	Date Time Recei			Relinguished by: (Signature)	Relinguished
							ļ	
			- 5	5017	H40-1		SEP 611/00	R# 19
			- 7	Soil	HYOL	9:50	BDP 6/1/00	P+#2
			- < <	Spil .	出公	100 9:00	TDP 6/1/00	Bt #1
			TP	Sample Matrix	Lab Number	ple Sample le Time		Sample No./
	nemans	76	o. of tainers	707003 74	Client No.	\	Main Proc	Sampler:
	•			Phencia CAMPAR #37	Phencia		CONDIC THE	_
		AMETERS	ANALYSIS / PARAMETERS	<b>&gt;</b>	Project Location		ct Name	Client / Project Name



Lease Name:	Valencia Canyon #37		
Federal/ Indian Leas	e No:	711504	
CA No.:			
Unit :	М		
Legal Description:	Sec 14-T28N-R4W		
County:	Rio Arriba, NM		

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