

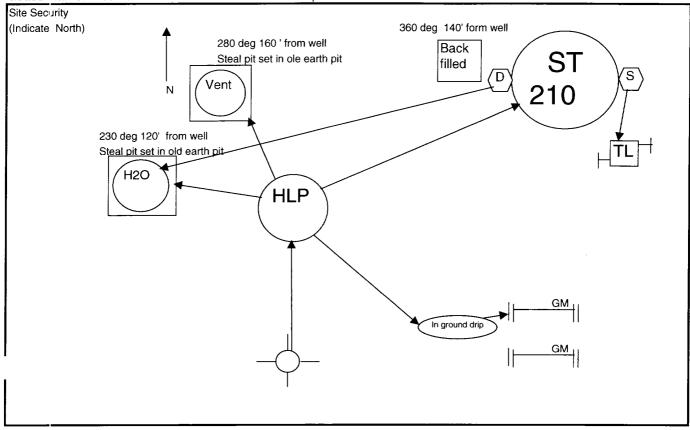
District I				State Of	New Mexico	0			SUBMIT 1	COP	Y TO
P.O. Box 198	− 0, Hobbs, N	IM	Energy	y, Minerals and Na	tural Resou	rces Dep	artmer	nt	APPROPRI	ATE	<u>:</u>
District I									DISTRICT (	OFF	ICE
P.O. Drawer,	– Artesia, NN	<i>l</i> 8821	1	OIL CONSE	RVATION D	IVISION			AND 1 COF	Υ T	0
District I I				P.O	. Box 2088				SANTA FE	OFF	ICE
1000 Rio Bra	zos Rd. Azt	ec, N	M 87410	Santa Fe, Ne	ew Mexico	87504-20	88		(Revised 3/	9/94	)
	_		PIT REM	EDIATION	AND C	LOSU	RE	REPORT			
Operator:	Conoco I	nc.				Telep	hone	: 505-324-58	46		
Address:	3315 Blo	omfie	ld Hwy - Far	mington, NM 87	401						
Facility Or:	San Juan	28-7	Unit 81								
Well Name											
Location:	Unit or Q	tr/Qt	r Sec	G	_Sec _	<u>9</u> T	27	<u>N</u> R <u>7W</u>	County	Sar	n Juan
Pit Type:	Separato	r		Dehydrator		Othe	r	Water Drain	n Pit Jan	k I	Dain Pit
Land Type:	BLM	X	_State _	Fee		Othe	r				
Pit Location:			Pit dimension:		length	4'	_	width 6'	_depth	4'	
(Attach diag	(alli)		Reference:		wellhead	Х		other			
			Footage from	reference:	,,,,,,,,	120	,,	<u> </u>			
			_		220						NI dela
			Direction from	reference:	230	Degre	ees		East of		_North
								X	West	_X	South
Depth To Gr	ound Wate	<u></u> er:			<del></del>	Less	than !	50 feet	(20 points)	<del></del>	-
(Vertical dist	ance from	1		10/11/12		50 fe	et to	99 feet	(10 points)	,	
contam nant	s to seaso	nal		9 10 11 12 137		Great	er tha	an 100 feet	( 0 points)	)	
high water e	levation o	f	, cc	\~~ <b>^</b>							
ground wate	er)		45	SEP 2001 RECEIVED					Total		0
Wellhead Pro	ntection A	rea:	m	OIL CON DUE		Yes	(20 )	points)			
(Less than 2			orivate 🔀	DIST. 3		No	- '	points)			
domestic wa			<b>S</b>	Op		,,,,	( )	po	Total		0
1000 feet fro				COURTS IN							
Distance To	Surface W	ater:				Less	than 2	200 feet	(20 points)	)	(20 points)
(Horizontal d	distance to	pere	nnial			200 f	eet to	1000 feet	(10 points)	)	(10 points)
lakes, ponds						Great	er tha	an 1000 feet	( 0 points)	)	( 0 points)
irrigation car						•			Total		0
						PANK	TNG 9	SCORE (TOTA			0
						LAND	TING 3	JOURE (1017	LI OINIS).		

Date Remediation Started: No Remediation Necessary Date Completed:  Remediation Method: Excavation: Approx. cubic yards  (Check all appropriate sections)  Landfarm Insitu Bioremediation  Other  Remediation Location: Onsite Offsite	
(Check all appropriate sections)  Landfarm Other  Insitu Bioremediation Office	
Other	
Down adjustice Legation (Consider Consider Consi	
Remediation Locations Onsite Office	
· · · · · · · · · · · · · · · · · · ·	
(ie. landfarmed onsite,	
offsite facility)	
General Description Of Remedial Action:	
Ground Water Encountered: No X Yes Depth	
Final Pit: Sample location <u>Center of pit bottom</u>	
Closure Sampling:  (if multiple samples Sample depth 3' below bo	uttom of nit
attach sample results	octorii or pit
and diagram of sample Sample date 6/22/2000 Sample time locations and depths)	E 1:00 PM
Sample Results	
Benzene (ppm) 0.08	874
Total BTEX (ppm) 2.:	36
Field headspace (ppm) N <sub>/</sub>	/Δ
TPH <u>1,770</u>	
Ground Water Sample: Yes NoX (If yes, attach sample re	esults)
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST	
OF MY KNOWLEDGE AND BELIEF	
	n E. Cofer
SIGNATURE AND TITLE Environmen	tal Coordinator

Lease Name: San Juan 28-7 # 81

Operator: David Hartman

Date:2-7-00



Lease Name:

San Juan 28-7 #81

Federal' Indian Lease No:

SF 078972A

CA No.:

Unit:

G

Legal Description:

S-9, T-27, R-7W

County:

Rio Arriba

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

Lease Name:	Sar	n Juan 28-7 # 81		Operato	or: David	Hartman	Date: 2-7-00			
	#						= 1.110.1			
Earthen pits:	NA	Type: (vent, sep, H2O etc)				Size:		Oil Stained	Yes	No
		,					·			
	ĺ									
Steel pits:	Ι,	Tune: (vent. con. H2O etc)				Size:	<del></del>			
Steer pits.	'	Type: (vent, sep, H2O etc)				10' X 3'	·-			
		Vent								
		H2O				80 BBL				
Storage Tanks:	1	Water/Oil Bbls.		Ht. 15'	Dia. 10'		Color:	Green		
			210							
		Avg. volume		Annual			Sep Psi.			20
		stored: 1	120	thruput			500 Upstream			
		Water/Oil Bbls.		Ht.	Dia.		Color:			
		Avg. volume		Annual			Sep Psi.			
		stored:		thruput			Upstream			
				•			•			
Natural Gas							Vessel			
Fired Vessels:	1 1	Type/size:		MFR:			Size (btu/hr)			
(Htr/trt, Sep,	'	HLP			Engering		350000			
Glycol Reb.)		30" X 10'		Lingoillion	Lingering		000000			
Chycon Heb.		150 X 10								
Charal Dahada	NA	Charal flavorate (gam) Design				Actual				
Glycol Dehy's	INA	Glycol flowrate (gpm) Design				Actual				
		M		D = = ! = ==		<b>0</b> 11.	(TEO DEO EO O			
	1	Natural gas rate (mmcfd):		Design		Glycol i	ype (TEG, DEG, EG,Ot	ner)		
_	l									
Compressor	NA	Engine description (include LxWxl	(H)							
		Ht of Ex Stack above Equip:				MFR:				11
		Max RPM's run on sustained basis	is:							
SPCC	NA	Top Bottom		Distance f	rom water	source				
Chem Storage	NA	Chemical		Cher	mical		Quantity	# of E	Bulk	
(bulk)		Vendor		Na	me		Stored	Contai	ners	
										1
	1									
Asbestos	NA	Is tin on vessel torn, punctured, et	tc.?					-		
		Insulation visable?								
		Other								
					•					
H2S		PPM								
Remarks:										
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		<del></del>	_							
									_	
										l l



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

Client:	Conoco Inc.	Project #:	707003-196
Sample ID:	H2O Drain Pit	Date Reported:	06-27-00
Laboratory Number:	H570	Date Sampled:	06-22-00
Chain of Custody No:	7998	Date Received:	06-23-00
Sample Matrix:	Soil	Date Extracted:	06-24-00
Preservative:	Cool	Date Analyzed:	06-26-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	423	0.2
Diesel Range (C10 - C28)	1,350	0.1
Total Petroleum Hydrocarbons	1,770	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:

San Juan 28 - 7 #81.

Analyst L. Offeren

Paristini My Walters



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-196
Sample ID:	H2O Drain Pit	Date Reported:	06-27-00
Laboratory Number:	H570	Date Sampled:	06-22-00
Chain of Custody:	7998	Date Received:	06-23-00
Sample Matrix:	Soil	Date Analyzed:	06-26-00
Preservative:	Cool	Date Extracted:	06-24-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	87.4	1.8
Toluene	516	1.7
Ethylbenzene	207	1.5
p,m-Xylene	1,040	2.2
o-Xylene	506	1.0
Total BTEX	2,360	

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:

San Juan 28 - 7 #81.

Allen L. Cycum

Paristini My Walter

## CHAIN OF CUSTODY RECORD

Carroller   Carr	Client / Project Name			Project Location					3×14/4	avd / SIS	AMETERS		
Client No. 707003 - 196	Conoco				L-8	- w			אַער	2			
### Tool 3 - 196   5 a a a a a a a a a a a a a a a a a a	Sampler:			1			9	,				Remarks	
Sample   Lab Number   Sample   Z	Boilon Schaf			70700	-			_[1					
#\$7.0   #\$7.0   \$0.74	Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix			Pg					
Date Time Received by: (Signature)  6.23-W 9.3rb Received by: (Signature)  Farmington, New Mexico 87401  (505) 632-0615  Cool - Ice	O Ducha Dit		/3:00	HS70	1:08	7	7	Z					
Date   Time   Received by: (Signature)									,				
Date Time Received by: (Signature)  C-23-04 9:370 Received by: (Signature) Received by: (Signature) Received by: (Signature) Farmington, New Mexico 87401 (505) 632-0615			37.										
Date Time Received by: (Signature)  (2.23.44 97.50 Received by: (Signature)  Received by: (Signature)  FOVIROTECH INC.  5796 U.S. Highway 64  Farmington, New Mexico 87401 (505) 632-0615													
Date Time Received by: (Signature)  6.23-06 9:30   Pickwed by: (Signature)  Received by: (Signature)  FOVIROTECH INC.  5796 U.S. Highway 64  Farmington, New Mexico 87401 (505) 632-0615													
Date Time Received by: (Signature)  C.23-64 97.35 Received by: (Signature)  Received by: (Signature)  Received by: Highway 64  Farmington, New Mexico 87401  Cool - Ice													
Date   Time   Received by: (Signature)													
Date   Time   Received by: (Signature)												m	
Date Time Received by: (Signature)  (2.23.04 9.750 Received by: (Signature)  Received by: (Signature)  Farmington, New Mexico 87401 (505) 632-0615  Cool - Ice													
ENVIROTECH INC.  5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615	Relinquished by: (Signatur	(e)			Time	eceived	/: (Signat	ure)	-			Date	Time
ENIBOTECH INC.  5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615 Cool - Ice	Relinquished by: (Signatur	9			21.6	ecewed by	/: (Signati	ire)	H	77		6:23:40	2515
Received	Relinquished by: (Signatur	(e.			α	eceived by	/: (Signati	ure)					
					<b>-NIROT</b>	D D		C			Samp	Sample Receipt	
												<b>\</b>	N N/A
					5796 U.S. I Farmington, Nev	Highway w Mexic	, 64 o 8740	<del></del>			Received Intact	2	
					(202)	32-0615					Cool - Ice/Blue Ice	t 8	