

OK Risk

District I	State Of New Mexico	RECEIVED JUL - 9 1999 OIL CON. DIV. DISC 3	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department		APPROPRIATE
District II			DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION		AND 1 COPY TO
District III	P.O. Box 2088		SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088		(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5813</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>Choke Cherry Canyon 1</u>			
Well Name			
Location:	Unit or Qtr/Qtr Sec	<u>P</u> Sec <u>9</u> T <u>31N</u> R <u>12W</u> County	San Juan
Pit Type:	Separator <u>X</u>	Dehydrator	Other
Land Type:	BLM <u>State</u> Fee <u>X</u>	Other	
Pit Location: (Attach diagram)	Pit dimension:	length <u>20'</u>	width <u>20'</u> depth <u>2'</u>
	Reference:	wellhead <u>X</u>	other
	Footage from reference:	<u>70'</u>	
	Direction from reference:	<u>270</u> Degrees	East of <u>North</u> West of <u>South</u>
Depth To Ground Water:		Less than 50 feet	(20 points)
(Vertical distance from		50 feet to 9 feet	(10 points)
contaminants to seasonal		Greater than 100 feet	(0 points)
high water elevation of		Total	<u>0</u>
ground water)			
Wellhead Protection Area:		Yes (20 points)	
(Less than 200 feet from a private		No (0 points)	
domestic water source, or; less than		Total	<u>0</u>
1000 feet from all other water sources)			
Distance To Surface Water:		Less than 200 feet	(20 points) (20 points)
(Horizontal distance to perennial		200 feet to 1000 feet	(10 points) (10 points)
lakes, ponds, rivers, streams, creeks,		Greater than 1000 feet	(0 points) (0 points)
irrigation canals and ditches)		Total	<u>0</u>
		RANKING SCORE (TOTAL POINTS):	<u>0</u>

Date Remediation Started: <u>4/20/99</u>		Date Completed: <u>4/20/99</u>	
Remediation Method: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	Landfarm _____	Insitu Bioremediation _____	
	Other _____		
Remediation Location: (ie. landfarmed onsite, name and location of offsite facility)	Onsite _____	Offsite _____	
General Description Of Remedial Action: <u>Sample taken -- till bottom of pit 1' in -- back fill clean dirt</u>			
Ground Water Encountered:	No _____ Yes <u>X</u>	Depth _____	
Final Pit:	Sample location	<u>Center of pit -- 3' in off of bottom of pit</u>	
Closure Sampling:	_____		
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample depth	<u>5'</u>	
	Sample date	<u>4/20/99</u>	Sample time <u>13:45</u>
	Sample Results		
	Benzene (ppm)	<u>4.6</u>	
	Total BTEX (ppm)	<u>50.5</u>	
	Field headspace (ppm)	<u>613</u>	
	TPH	<u>5070</u>	
Ground Water Sample:	Yes _____ No <u>X</u>	(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>Just Valley</u>	AND TITLE	<u>P.L.</u>

Lease Name: Choke Cherry Canyon 1

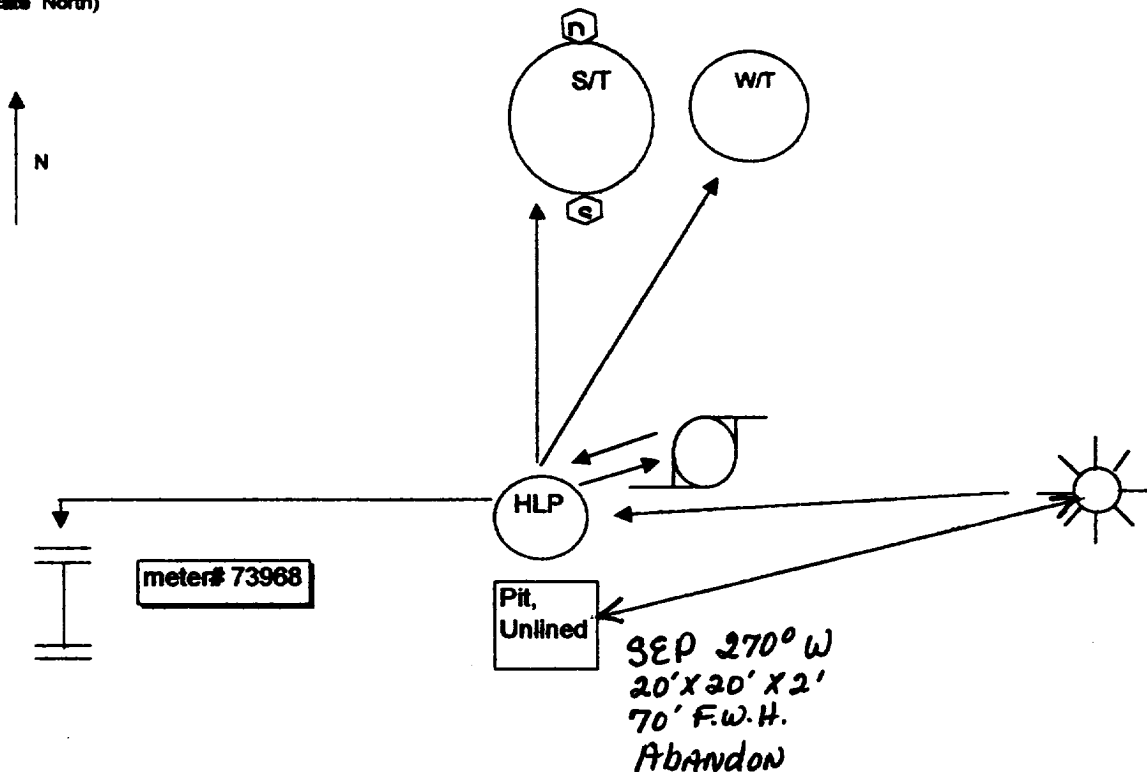
Operator: Conoco Inc.

Date:

4-20-99

Site Security

(Indicate North)



Lease Name: Choke Cherry Canyon 1

Federal/ Indian Lease No: SF-078120

CA No.: _____

Unit: P

Legal Description: Sec. 9-T31N-R12W

County: San Juan

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

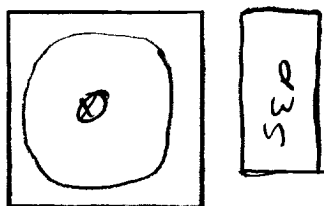
Production Line valve:
Sealed during sales

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



CHOKE CHERRY CANYON 1

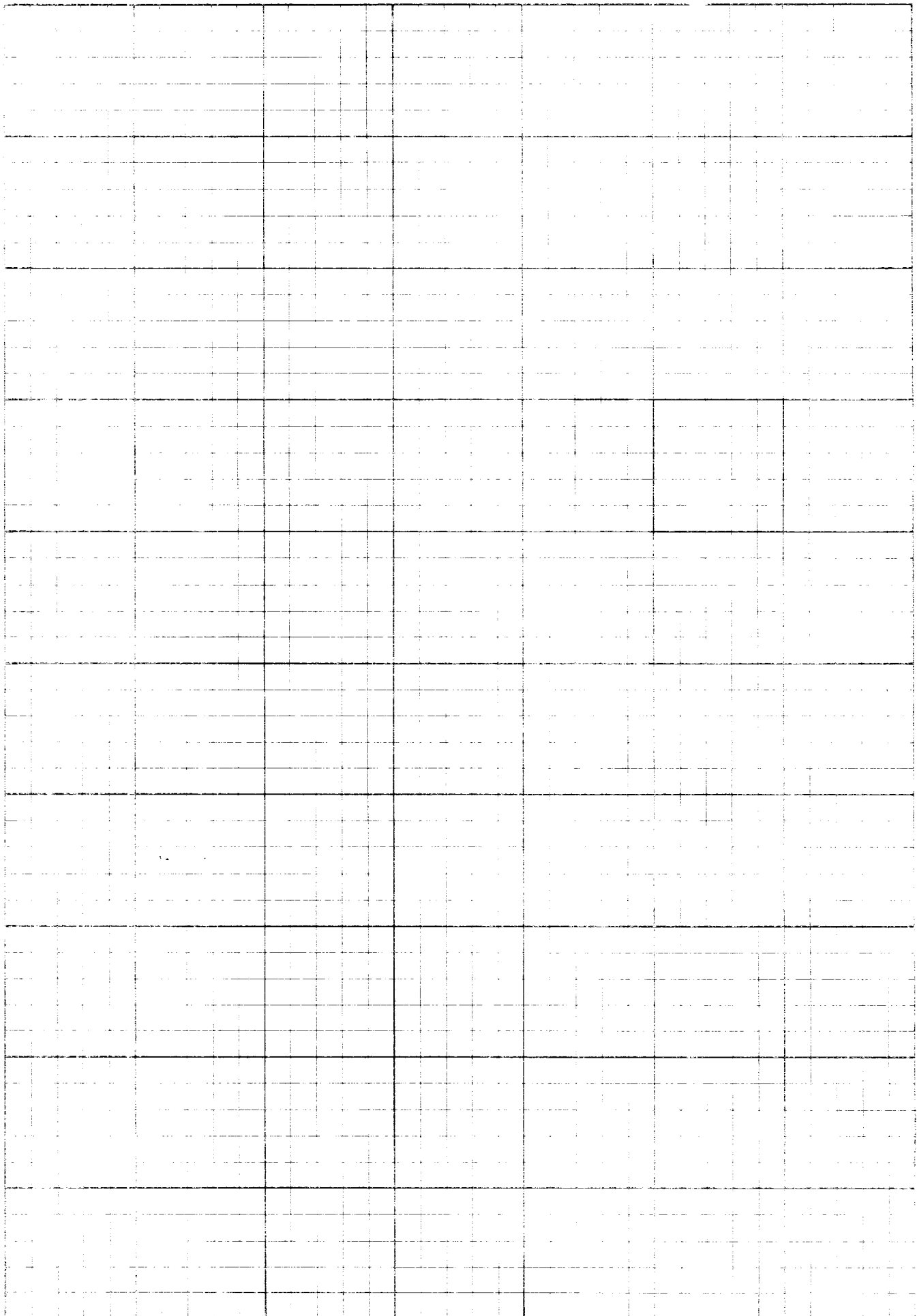
4-20-99



SEP - Abandon
20' X 20' X 2'
70' From W.H.
Time 1345
PPM. 613



Ⓚ Sample Taken



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-017
Sample ID:	SEP - Grab	Date Reported:	04-26-99
Laboratory Number:	F079	Date Sampled:	04-20-99
Chain of Custody:	6786	Date Received:	04-23-99
Sample Matrix:	Soil	Date Analyzed:	04-26-99
Preservative:	Cool	Date Extracted:	04-26-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	4,630	8.8
Toluene	9,110	8.4
Ethylbenzene	5,370	7.6
p,m-Xylene	22,060	10.8
o-Xylene	9,330	5.2

Total BTEX

50,500

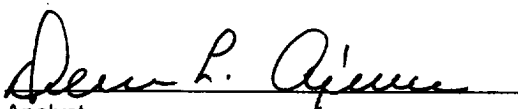
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	95 %
	Bromofluorobenzene	95 %

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: Choke Cherry Canyon 1. OVM Reading 613.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

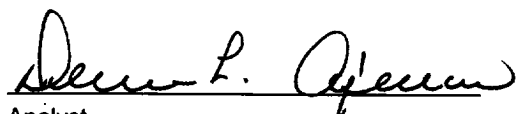
Client:	Conoco Inc.	Project #:	707003-017
Sample ID:	SEP - Grab	Date Reported:	04-26-99
Laboratory Number:	F079	Date Sampled:	04-20-99
Chain of Custody No:	6786	Date Received:	04-23-99
Sample Matrix:	Soil	Date Extracted:	04-26-99
Preservative:	Cool	Date Analyzed:	04-26-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

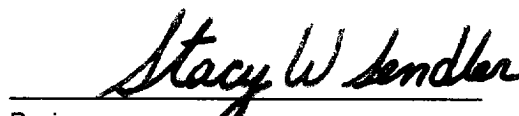
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4,230	0.2
Diesel Range (C10 - C28)	841	0.1
Total Petroleum Hydrocarbons	5,070	0.2

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: Choke Cherry Canyon 1 Center of Pit. OVM Reading 613.


Analyst


Review

6786

[illegible]