REK-TPH

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 COPY TO SANTA FE OFFICE
(Revised 3/9/94)

RECEIVED
AUG 24 1999
OIL CON. DIV.
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc. Telephone: 505-324-5813

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: Moore LS 2
Well Name

Location: Unit or Qtr/Qtr Sec L Sec 26 T 32N R 12W County San Juan

Pit Type: Separator X Dehydrator ____ Other ____

Land Type: BLM X State ____ Fee ____ Other ____

Pit Location: (Attach diagram)
Pit dimension: length 10' width 10' depth 4'
Reference: wellhead X other ____
Footage from reference: 130'
Direction from reference: 338 Degrees ____ East ____ North of
X West ____ South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet	(20 points)	
	50 feet to 9 feet	(10 points)	
	Greater than 100 feet	(0 points)	
		Total	0
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes	(20 points)	
	No	(0 points)	
		Total	0
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet	(20 points)	(20 points)
	200 feet to 1000 feet	(10 points)	(10 points)
	Greater than 1000 feet	(0 points)	(0 points)
		Total	0
		RANKING SCORE (TOTAL POINTS):	0

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:

Sample taken -- till bottom of pit 1' in -- back fill clean soil. Samples were transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A

Ground Water Encountered: No X Yes ___ Depth _____

Final Pit: Sample location Bottom of pit - center
Closure Sampling:
(if multiple samples attach sample results and diagram of sample locations and depths)
Sample depth 7'
Sample date 5/26/99 Sample time 2:30 PM

Sample Results

Benzene (ppm) 4.1

Total BTEX (ppm) 69

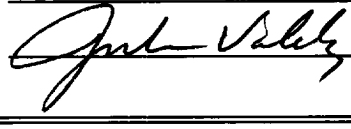
Field headspace (ppm) 380

TPH 8,420

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

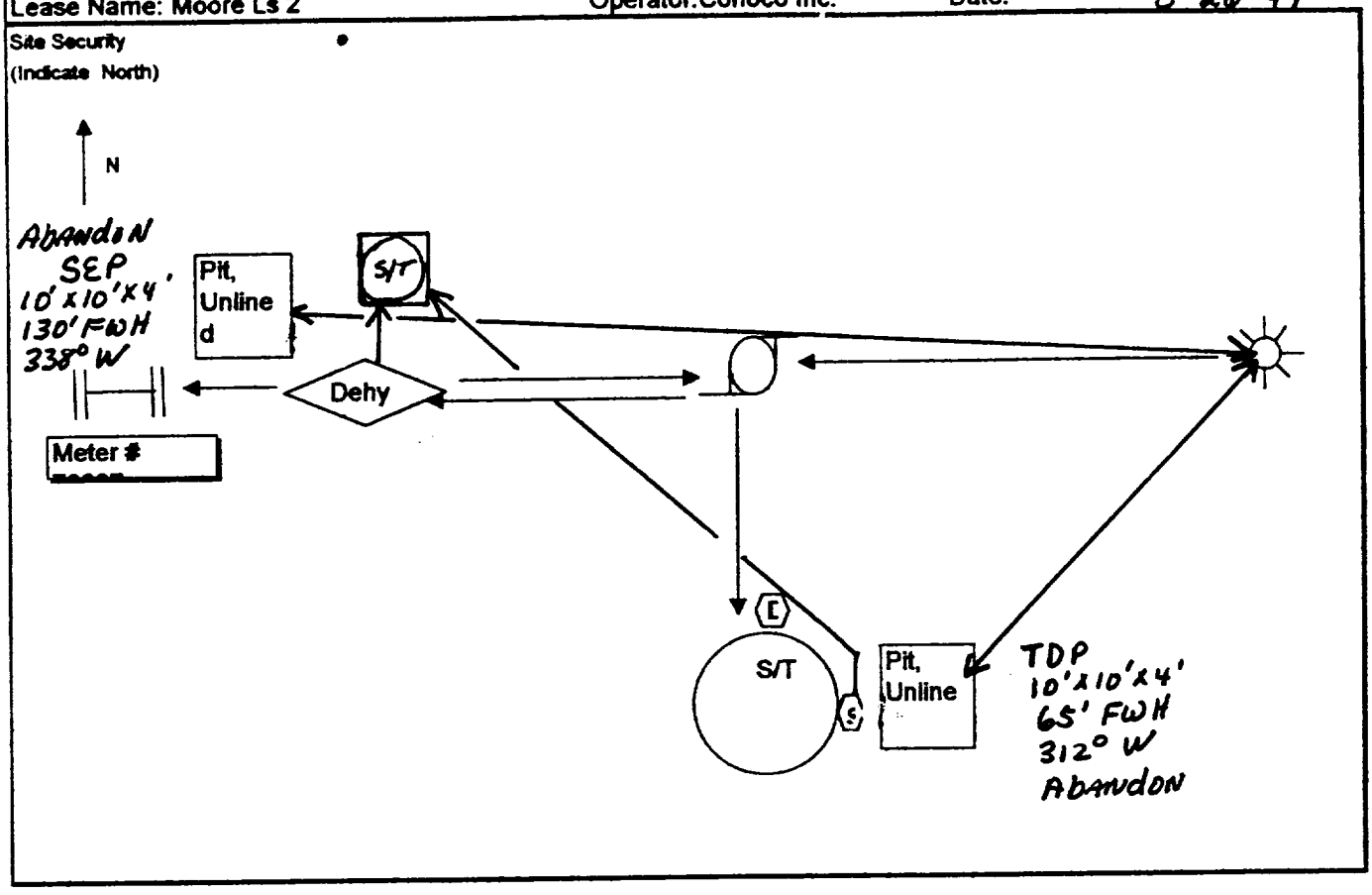
DATE 8/3/99 PRINTED NAME Judson Valdez

SIGNATURE  AND TITLE Project Lead

Revised:

Lease Name: Moore Ls 2 Operator:Conoco Inc. Date: 5-26-99

Site Security
(Indicate North)

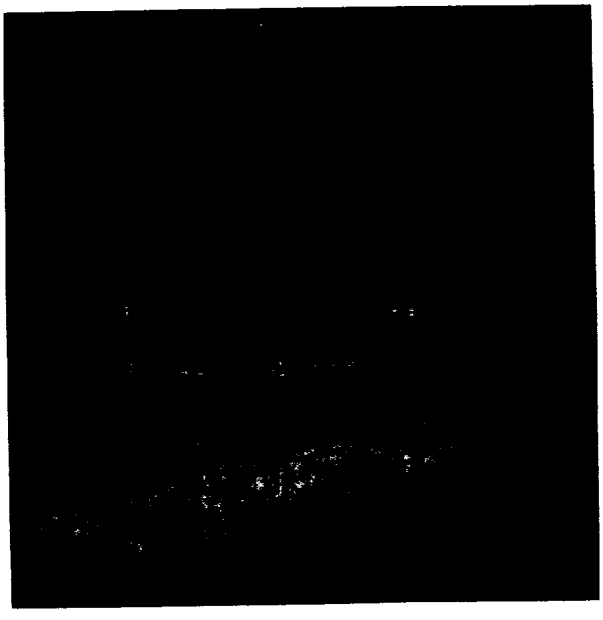


Lease Name: Moore LS 2

Federal/ Indian Lease No: SF-078147

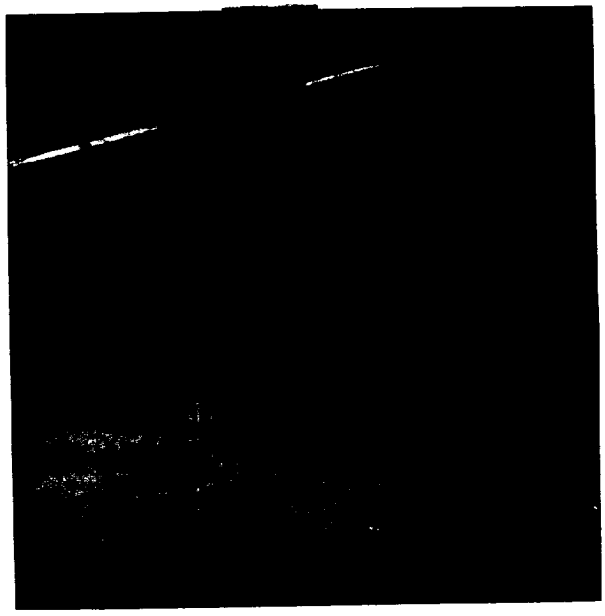
CA No.:

Unit : L



MOORE LS 2
TDP 5-26-99

This lease is subject to t
San Juan Basin Operatic
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM



MOORE LS 2 DEP
5-26-99

CHAIN OF CUSTODY RECORD

6954

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
CONOCO INC.	MOORE LS 2	

Sampler:	Client No.
J. Valdez	707003-028

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015	OVM READING				Remarks
SEP-GRAB	5-26-99	1430	F411	SOIL	1	✓	✓	380				
TDP-GRAB	5-26-99	1431	F412	SOIL	1	[redacted]	✓	23				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jack Valdez	5-27-99	1331	Dennis R. Ogburn	5-27-99	1330
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	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco Inc.	Project #:	707003-028
Sample ID:	SEP - Grab	Date Reported:	05-28-99
Laboratory Number:	F411	Date Sampled:	05-26-99
Chain of Custody No:	6954	Date Received:	05-27-99
Sample Matrix:	Soil	Date Extracted:	05-28-99
Preservative:	Cool	Date Analyzed:	05-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**5,500**	**0.2**
Diesel Range (C10 - C28)	**2,920**	**0.1**
Total Petroleum Hydrocarbons	**8,420**	**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: **Moore LS 2. OVM Reading 380.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-028
Sample ID:	SEP - Grab	Date Reported:	05-28-99
Laboratory Number:	F411	Date Sampled:	05-26-99
Chain of Custody:	6954	Date Received:	05-27-99
Sample Matrix:	Soil	Date Analyzed:	05-28-99
Preservative:	Cool	Date Extracted:	05-28-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**4,190**	**8.8**
Toluene	**21,260**	**8.4**
Ethylbenzene	**5,630**	**7.6**
p,m-Xylene	**25,870**	**10.8**
o-Xylene	**12,470**	**5.2**
Total BTEX	**69,420**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	**99 %**
	Bromofluorobenzene	**99 %**

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: **Moore LS 2. OVM Reading 380.**

Analyst

Review

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