

OK

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

RECEIVED
AUG 24 1999

PIT REMEDIATION AND CLOSURE REPORT
OIL CON. DIV.
DIST. 3

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

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: Moore LS 4A

Well Name _____

Location: Unit or Qtr/Qtr Sec I Sec 23 T 32N R 12W County San Juan

Pit Type: Separator _____ Dehydrator X Other _____

Land Type: BLM X State _____ Fee _____ Other _____

Pit Location: (Attach diagram) Pit dimension: length 12' width 12' depth 3'

Reference: wellhead X other _____

Footage from reference: 100'

Direction from reference: 145 Degrees X East of _____ North
West of X 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	<u>0</u>
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	<u>0</u>
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	<u>0</u>
	RANKING SCORE (TOTAL POINTS):	<u>0</u>

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 Yes _____ Depth _____

Final Pit: Sample location Bottom of pit - center

Closure Sampling: _____

(if multiple samples Sample depth 5'
attach sample results

and diagram of sample Sample date 6/9/99 Sample time 9:50am
locations and depths)

Sample Results

Benzene (ppm) 0.2

Total BTEX (ppm) 37

Field headspace (ppm) 546

TPH 423

Ground Water Sample: Yes _____ No (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 Judson Valdez AND TITLE Project Lead

Revised:

Lease Name: Moore Ls 4A

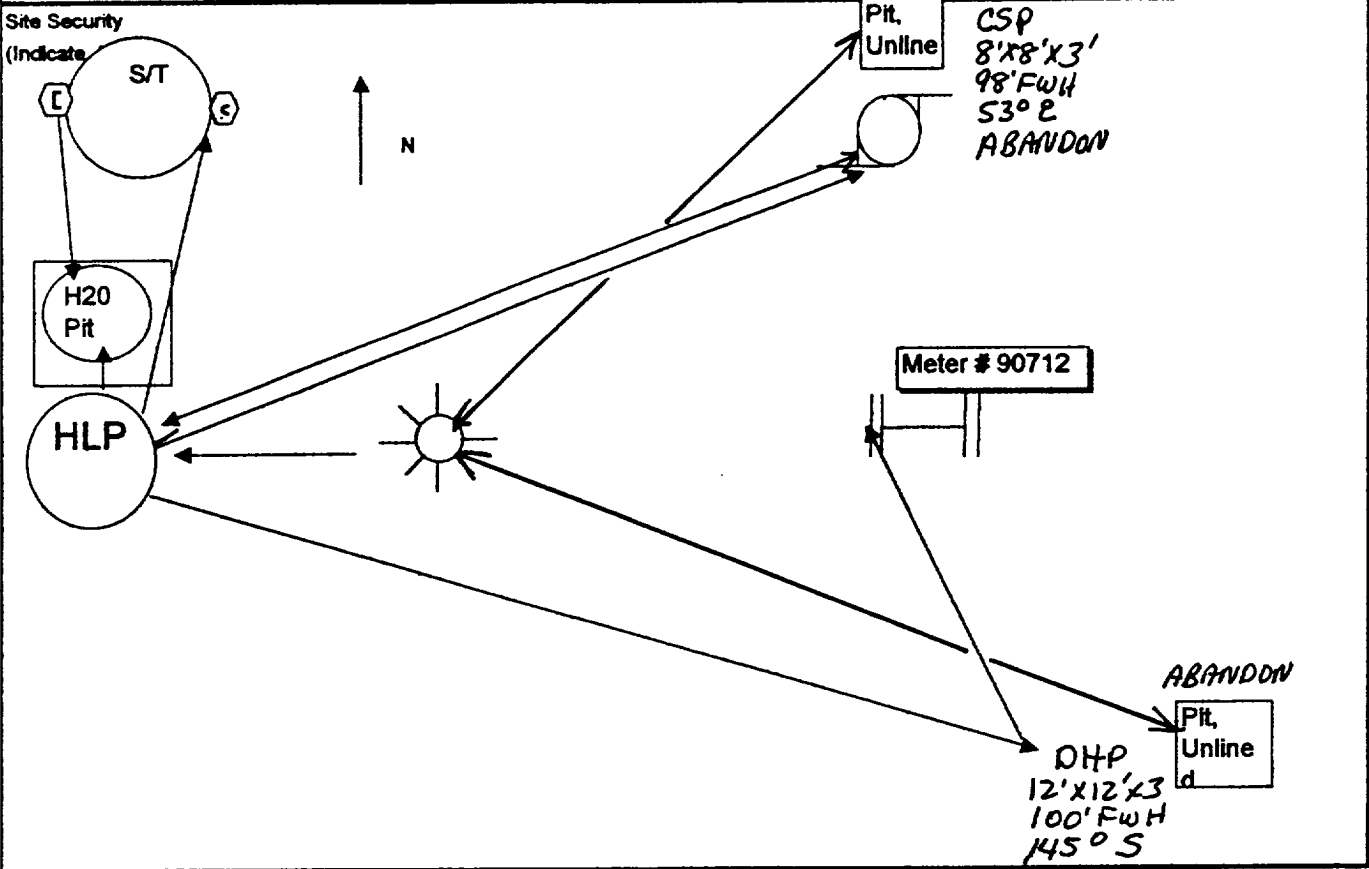
Operator: Conoco Inc.

Date:

6-9-99

Site Security

(Indicate

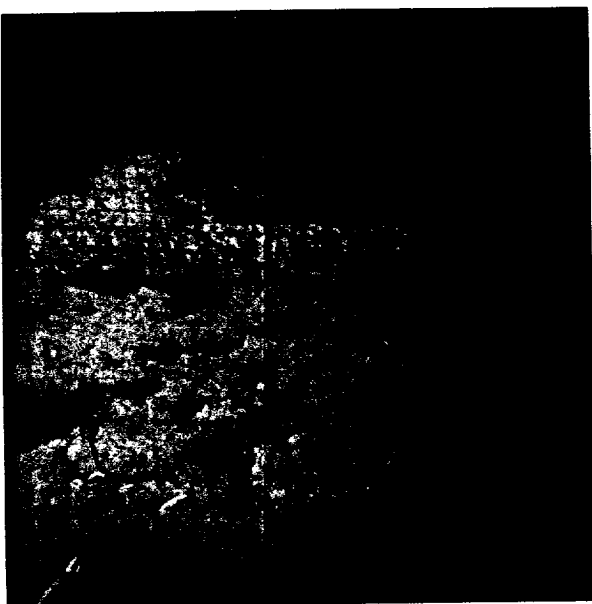


Lease Name: Moore Ls 4A

Federal/ Indian Lease No: SF-078147

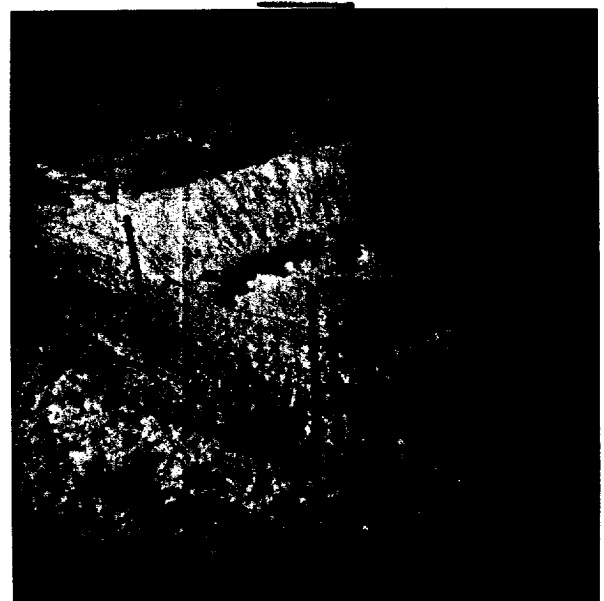
CA No.: _____

Unit: 1



MOORE LS 4A
CSP 6-9-99

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



MOORE LS 4A
DHP 6-9-99

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-037
Sample ID:	DHP - Grab	Date Reported:	06-11-99
Laboratory Number:	F493	Date Sampled:	06-09-99
Chain of Custody:	6964	Date Received:	06-10-99
Sample Matrix:	Soil	Date Analyzed:	06-11-99
Preservative:	Cool	Date Extracted:	06-10-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	267	8.8
Toluene	4,790	8.4
Ethylbenzene	2,690	7.6
p,m-Xylene	22,060	10.8
o-Xylene	7,360	5.2
Total BTEX	37,170	

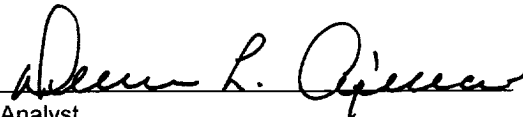
ND - Parameter not detected at the stated detection limit.


Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	97 %
	Bromofluorobenzene	97 %

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 4A. OVM Reading 546. Shale Rock Bed 2' In.


Analyst


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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

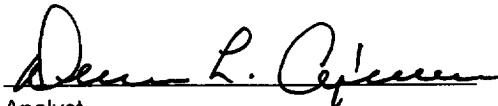
Client:	Conoco Inc.	Project #:	707003-037
Sample ID:	DHP - Grab	Date Reported:	06-11-99
Laboratory Number:	F493	Date Sampled:	06-09-99
Chain of Custody No:	6964	Date Received:	06-10-99
Sample Matrix:	Soil	Date Extracted:	06-10-99
Preservative:	Cool	Date Analyzed:	06-11-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	420	0.2
Diesel Range (C10 - C28)	2.6	0.1
Total Petroleum Hydrocarbons	423	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 4A. OVM Reading 546. Shale Rock Bed 2' In.**


Analyst


Review