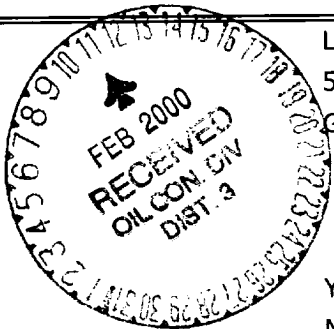


OK

District I _____	State Of New Mexico	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>Lucky Bks #11</u>	
Well Name _____	
Location: Unit or Qtr/Qtr Sec <u>A</u> Sec <u>30</u> T <u>28N</u> R <u>9W</u> County <u>San Juan</u>	
Pit Type: Separator _____ Dehydrator <u>X</u> Other _____	
Land Type: BLM <u>X</u> State _____ Fee _____ Other _____	
Pit Location: (Attach diagram)	Pit dimension: length <u>10'</u> width <u>10'</u> depth <u>3'</u>
	Reference: wellhead <u>X</u> other _____
	Footage from reference: <u>125'</u>
	Direction from reference: _____ Degrees <u>X</u> East of _____ North West <u>X</u> South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	 <table border="0" style="width: 100%;"> <tr> <td>Less than 50 feet</td> <td>(20 points)</td> <td></td> </tr> <tr> <td>50 feet to 99 feet</td> <td>(10 points)</td> <td></td> </tr> <tr> <td>Greater than 100 feet</td> <td>(0 points)</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: right;"><u>20</u></td> </tr> </table>	Less than 50 feet	(20 points)		50 feet to 99 feet	(10 points)		Greater than 100 feet	(0 points)		Total		<u>20</u>
Less than 50 feet	(20 points)												
50 feet to 99 feet	(10 points)												
Greater than 100 feet	(0 points)												
Total		<u>20</u>											
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	<table border="0" style="width: 100%;"> <tr> <td>Yes</td> <td>(20 points)</td> <td></td> </tr> <tr> <td>No</td> <td>(0 points)</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: right;"><u>0</u></td> </tr> </table>	Yes	(20 points)		No	(0 points)		Total		<u>0</u>			
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)	<table border="0" style="width: 100%;"> <tr> <td>Less than 200 feet</td> <td>(20 points)</td> <td>(20 points)</td> </tr> <tr> <td>200 feet to 1000 feet</td> <td>(10 points)</td> <td>(10 points)</td> </tr> <tr> <td>Greater than 1000 feet</td> <td>(0 points)</td> <td>(0 points)</td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: right;"><u>0</u></td> </tr> </table>	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>
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>20</u>													

Date Remediation Started: <u>9/18/99</u>		Date Completed: <u>9/18/99</u>	
Remediation Method: Excavation: _____		Approx. cubic yards _____	
(Check all appropriate sections)			
Landfarm _____		Insitu Bioremediation _____	
Other <u>filled pit back in with original dirt -</u>			
Remediation Location: Onsite _____		Offsite _____	
(ie. landfarmed onsite, name and location of offsite facility) <u>NONE</u>			
General Description Of Remedial Action: <u>Took Sample 6' below bottom of</u>			
<u>Pit - No Field Headspace was Taken -</u>			
<u>Sidewalk Composite 7.7 TPH</u>			
<u>.483 Benzene</u>			
<u>3.65 BTEX</u>			
Ground Water Encountered: No ☒ Yes _____ Depth _____			
Final Pit: _____		Sample location <u>6' below bottom</u>	
Closure Sampling: _____		<u>4 pt Composite Sidewalk</u>	
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth <u>6'</u>	
		Sample date <u>9/18/99</u> Sample time <u>2:00</u>	
Sample Results			
		Benzene (ppm)	<u>.519</u>
		Total BTEX (ppm)	<u>4.470</u>
		Field headspace (ppm)	<u>NOT TAKEN</u>
		TPH	<u>8.5</u>
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 <u>2/26/00</u>		PRINTED NAME <u>Shirley L. Ebert</u>	
SIGNATURE <u>[Signature]</u>		AND TITLE <u>SHEAR Specialist</u>	

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

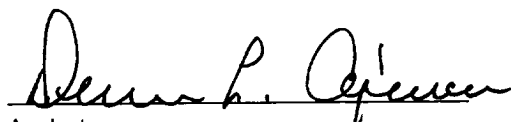
Client:	Conoco	Project #:	707003-103
Sample ID:	Bottom Center	Date Reported:	09-29-99
Laboratory Number:	G106	Date Sampled:	09-18-99
Chain of Custody No:	7230	Date Received:	09-23-99
Sample Matrix:	Soil	Date Extracted:	09-27-99
Preservative:	Cool	Date Analyzed:	09-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

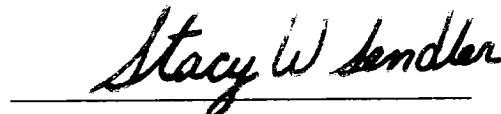
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.7	0.2
Diesel Range (C10 - C28)	3.8	0.1
Total Petroleum Hydrocarbons	8.5	0.2

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: Lackey B LS #11 Dehy - Tank Drain Pit.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-103
Sample ID:	Bottom Center	Date Reported:	09-29-99
Laboratory Number:	G106	Date Sampled:	09-18-99
Chain of Custody:	7230	Date Received:	09-23-99
Sample Matrix:	Soil	Date Analyzed:	09-28-99
Preservative:	Cool	Date Extracted:	09-27-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	519	8.8
Toluene	138	8.4
Ethylbenzene	269	7.6
p,m-Xylene	2,780	10.8
o-Xylene	765	5.2
Total BTEX	4,470	

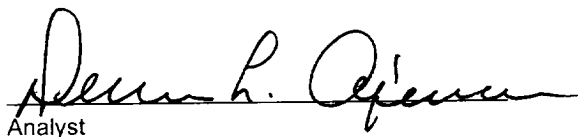
ND - Parameter not detected at the stated detection limit.

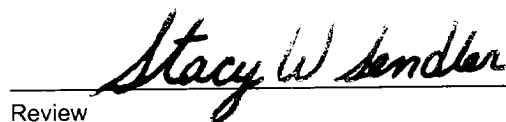
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Lackey B LS #11 Dehy - Tank Drain Pit.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

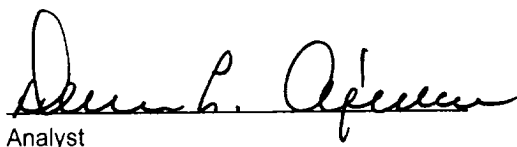
Client:	Conoco	Project #:	707003-103
Sample ID:	Sidewalls of Pit N-S-E-W	Date Reported:	09-29-99
Laboratory Number:	G105	Date Sampled:	09-18-99
Chain of Custody No:	7230	Date Received:	09-23-99
Sample Matrix:	Soil	Date Extracted:	09-27-99
Preservative:	Cool	Date Analyzed:	09-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.0	0.2
Diesel Range (C10 - C28)	3.7	0.1
Total Petroleum Hydrocarbons	7.7	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: **Lackey B LS #11 Dehy - Tank Drain Pit.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-103
Sample ID:	Sidewalls of Pit N-S-E-W	Date Reported:	09-29-99
Laboratory Number:	G105	Date Sampled:	09-18-99
Chain of Custody:	7230	Date Received:	09-23-99
Sample Matrix:	Soil	Date Analyzed:	09-28-99
Preservative:	Cool	Date Extracted:	09-27-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	483	8.8
Toluene	267	8.4
Ethylbenzene	217	7.6
p,m-Xylene	2,020	10.8
o-Xylene	661	5.2
Total BTEX	3,650	

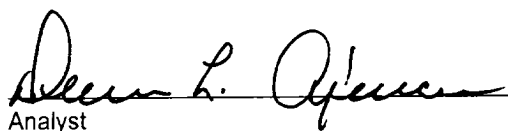
ND - Parameter not detected at the stated detection limit.

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: Lackey B LS #11 Dehy - Tank Drain Pit.


Analyst


Review

7230

[illegible]

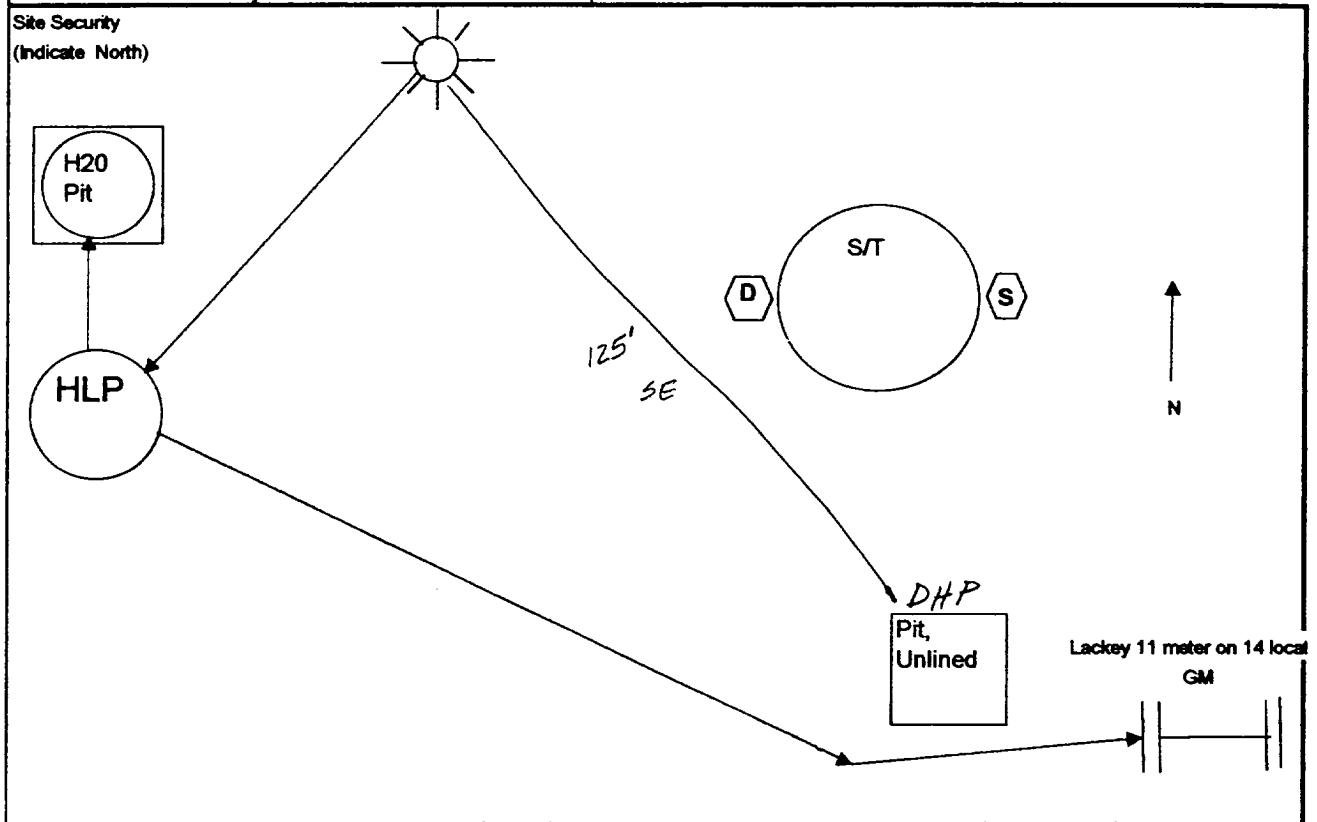
Revised 6/15/98

Lease Name: Lackey BLS 11

Operator: Vance Roberts

Date: 7/14/98

Site Security
(Indicate North)



Lease Name: Lackey BLS 11

Federal/ Indian Lease No: SF 077006

CA No.: _____

Unit : _____

Legal Description: s.30 t.28 r.09

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