

OK - Visk - BLEX

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 _____	RECEIVED	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 87509-2088	Revised 3/9/94)
OIL CON. DIV. DIST. 3		
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>Maxey #1</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u>B</u> Sec <u>24</u> T <u>29N</u> R <u>12W</u> County	San Juan
Pit Type:	Separator <u>x</u>	Dehydrator _____	Other _____
Land Type:	BLM _____ State <u>X</u> Fee _____	Other _____	
Pit Location: (Attach diagram)	Pit dimension:	length <u>8'</u>	width <u>8'</u> depth <u>2'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>70'</u>	
	Direction from reference:	<u>28</u> Degrees <u>X</u>	East of <u>X</u> North West of _____ 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: (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:						
One sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Sample						
was transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020.						
OVM sample = 442 ppm						
Ground Water Encountered:	No	☒	Yes	Depth		
Final Pit:	Sample location		Center of pit below bottom of pit			
Closure Sampling:						
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample depth		3'			
	Sample date		2/2/99	Sample time	1049	
	Sample Results					
	Benzene (ppm)		ND			
	Total BTEX (ppm)		83.9			
	Field headspace (ppm)		442			
	TPH		1780			
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	6-28-99		PRINTED NAME			
SIGNATURE	<i>John Vally</i>		AND TITLE <i>P.E.</i>			

Maxey 1

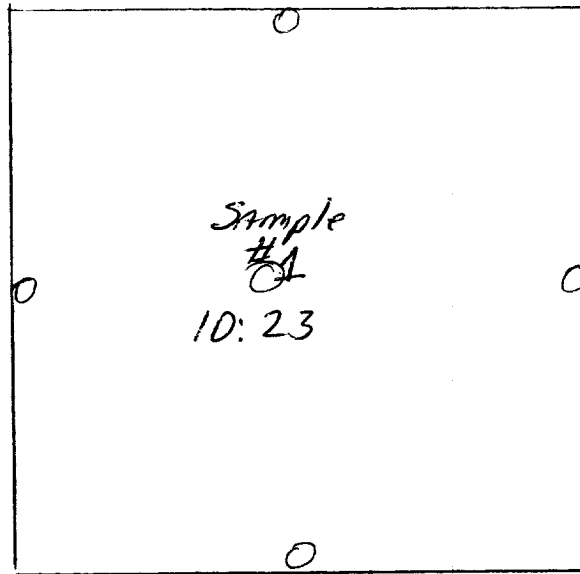
Date. Feb. 2, 1999

Sep Pit.

SOIL REAL SANDY - Some CLAY

Sample # 5

10:49



Sample
#3
10:38

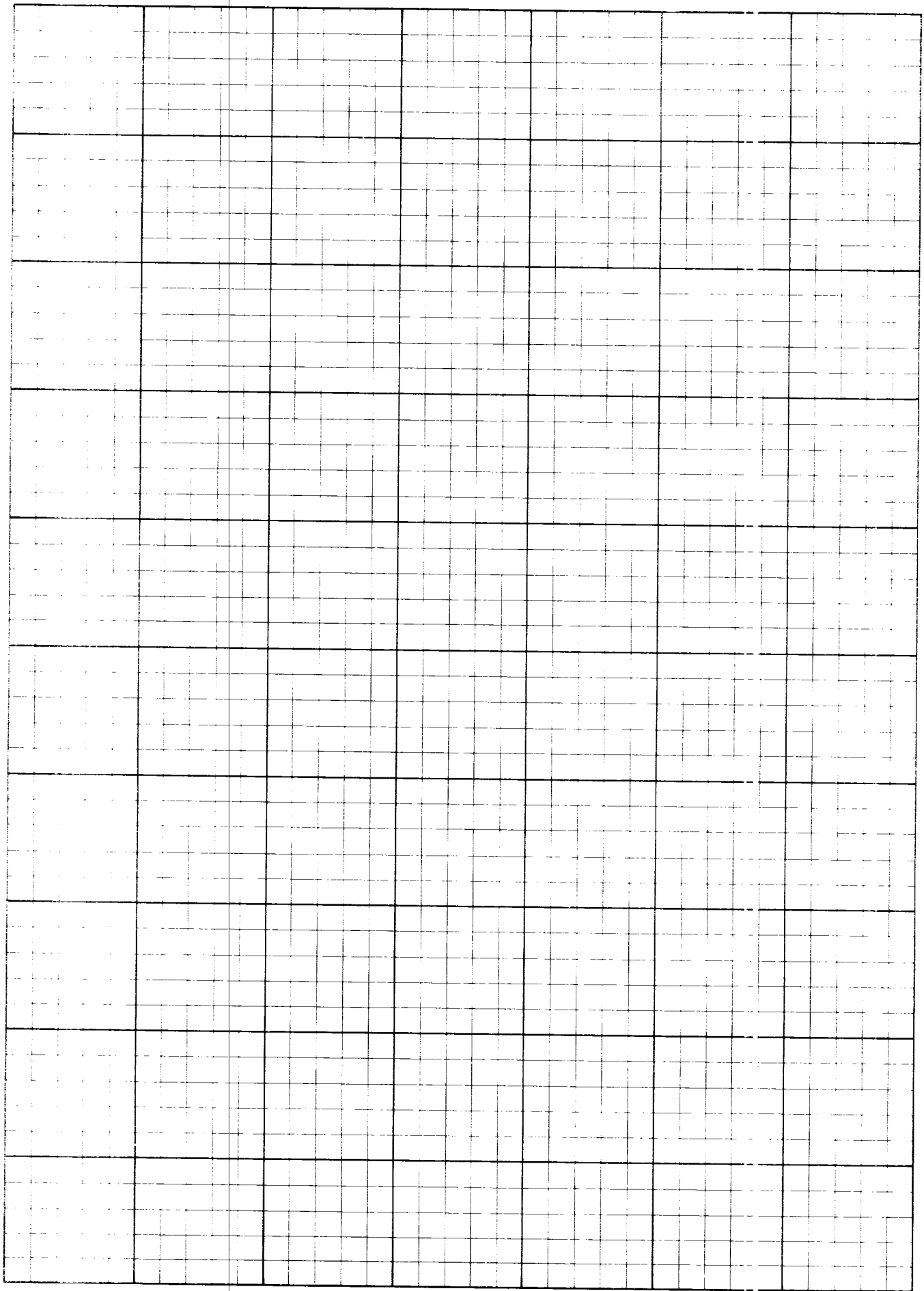
Sample
#4
10:23

Sample
#2
10:30

Sample
#4 10:43

Sample -

	Time.
1- middle of Pit.	442
2- East Wall of Pit	8
3- West Wall of Pit.	66
4- South Wall of Pit.	3
5- North wall of Pit.	4



CHAIN OF CUSTODY RECORD

5666

Date: 2/2/99

Page 1 of 1

Purchase Order No.:		Job No.:	
Name: Shirley Ebert		Title:	
Company: Conoco Inc.		Company:	
Address: 3315 Blomfield Hwy		Mailing Address:	
City, State, Zip: Farmington NM 87401		City, State, Zip:	
Telephone No.:		Telefax No.:	

SEND INVOICE TO	REPORT RESULTS TO
City, State, Zip: Farmington NM 87401	City, State, Zip:
Telephone No.:	Telephone No.:
Telefax No.:	Telefax No.:

Sampling Location: **SEP.**

Sampler: **Judson Valdez**

SAMPLE IDENTIFICATION	SAMPLE		MATRIX	PRES.	Number of Containers	ANALYSIS REQUESTED	LAB ID
	DATE	TIME					
North Wall	2-2-99	10:49	SOIL	NRUR			4
South Wall	2-2-99	10:43	SOIL	NRUR			3
East Wall	2-2-99	10:30	SOIL	NRUR			8
West Wall	2-2-99	10:38	SOIL	NRUR			66
Center of Pit	2-2-99	10:23	SOIL	NRUR			442
4 point Compas	2/2/99		soil	Nax Z			442

Relinquished by: Shirley Ebert	Date/Time: 2/2/99 1348	Received by: David D. Minter	Date/Time: 2/2/99 1341
Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:
Method of Shipment:		Rush	24-48 Hours
Authorized by:	Date:	(Client Signature Must Accompany Request)	

Date: _____

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

[illegible]

Distribution:	White – On Site	Yellow – LAB	Pink – Sampler	Goldenrod – Client
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OFF: (505) 325-5667



LAB: (505) 325-1556

March 03, 1999

Shirley Ebert
Conoco, Inc.
3315 Bloomfield Hwy
Farmington, NM 87401
TEL: (505) 324-5813
FAX (505) 324-5825

RE: Maxey 1 Sep Pit

Order No.: 9902013

Dear Shirley Ebert,

On Site Technologies, LTD. received 2 samples on 2/2/99 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

BTEX (SW8021B)
Diesel Range Organics (SW8015)
Gasoline Range Organics (SW8015)

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cox", with a stylized flourish at the end.

David Cox

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 03-Mar-99

CLIENT: Conoco, Inc.
Project: Maxey 1 Sep Pit
Lab Order: 9902013

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives. Analytical Comments for METHOD BTEX_S, SAMPLE 9902013-01A, Maxey 1 Sep Pit - Center of Pit: The reported values for Benzene, Toluene, Ethylbenzene, m,p-Xylene and o-Xylene should be considered estimated values. This sample was analyzed eight (8) days past the required holding time of fourteen (14) days. The analysis was performed on the same methanol extract utilized for the Gasoline Range Organics analysis on 2/7/1999.

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 03-Mar-99

Client:	Conoco, Inc.	Client Sample Info:	Maxey 1 Sep
Work Order:	9902013	Client Sample ID:	Center of Pit
Lab ID:	9902013-01A	Matrix:	SOIL
Project:	Maxey 1 Sep Pit	Collection Date:	2/2/99 10:41:00 AM
		COC Record:	5666

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C10-C28	1100	25		mg/Kg	1	2/22/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	680	45		mg/Kg	250	2/7/99
BTEX		SW8021B				Analyst: HR
Benzene	ND	500		µg/Kg	500	2/24/99
Toluene	ND	1000		µg/Kg	500	2/24/99
Ethylbenzene	5900	500		µg/Kg	500	2/24/99
m,p-Xylene	63000	1000		µg/Kg	500	2/24/99
o-Xylene	15000	500		µg/Kg	500	2/24/99

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr: - Surrogate

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TECHNOLOGIES, LTD. • INDUSTRY WITH THE ENVIRONMENT

1 of 1

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 03-Mar-99

Client:	Conoco, Inc.	Client Sample Info:	Maxey 1 Sep
Work Order:	9902013	Client Sample ID:	4pt Wall Comp
Lab ID:	9902013-02A	Matrix:	SOIL
Project:	Maxey 1 Sep Pit	Collection Date:	2/2/99 11:03:00 AM
		COC Record:	5666

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C10-C28	520	25		mg/Kg	1	2/22/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	7.4	0.18		mg/Kg	1	2/6/99

Qualifiers:

PQL - Practical Quantitation Limit
ND - Not Detected at Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
Surr: - Surrogate

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- EQUIPMENT & SERVICES TO CONTRIBUTE WITH THE ENVIRONMENT -

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