

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

RECEIVED

JUL - 9 1999

OIL CON. DIV.

DIST. 3

SUBMIT 1 COPY TO

APPROPRIATE

DISTRICT OFFICE

AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc.

Telephone: 505-324-5813

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: Jackson #3

Well Name

Location: Unit or Qtr/Qtr Sec

P

Sec

10

T

28

N

R

9

W

County

San Juan

Pit Type: Separator

X

Dehydrator

Other

Land Type: BLM

State

X

Fee

Other

Pit Location: (Attach diagram)

Pit dimension: length

13'

width

13'

depth

4'

Reference: wellhead

X

other

Footage from reference: 120'

Direction from reference: Degrees

East

X

Northwest

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

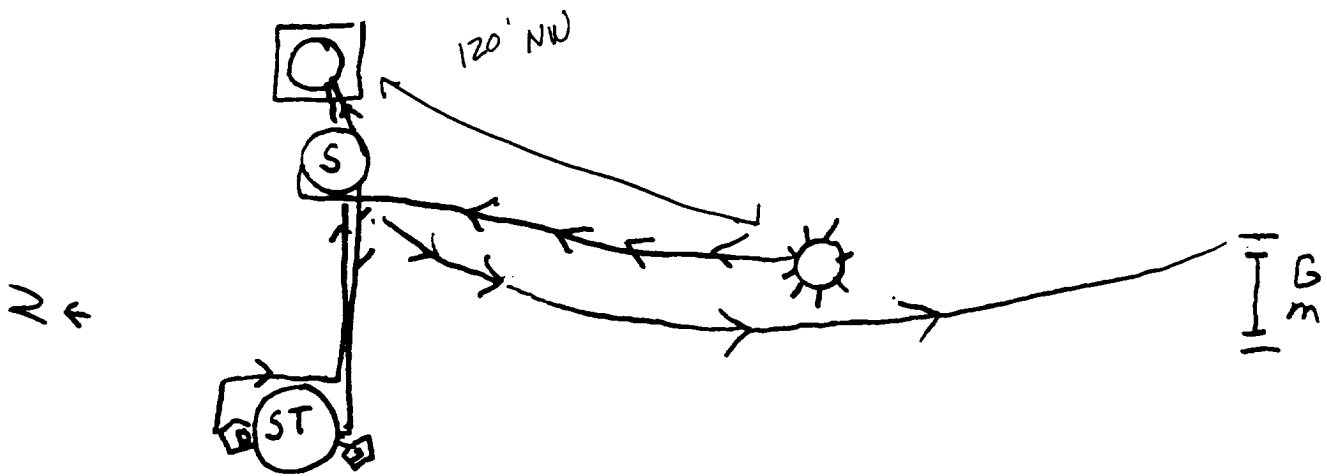
Date Remediation Started:		1/26/99	Date Completed:		1/26/99
Remediation Method:		Excavation:	Approx. cubic yards		
(Check all appropriate sections)		Landfarm	Insitu Bioremediation		
		Other			
Remediation Location:		Onsite	Offsite		
(ie. landfarmed onsite, name and location of offsite facility)					
General Description Of Remedial Action:					
Two samples were taken at 3' below bottom of pit center. No PID reading was conducted on location. Samples were transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A					
PID analysis at lab was 190 ppm					
Ground Water Encountered: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Depth					
Final Pit:		Sample location	Bottom of pit - center		
Closure Sampling:		Sample depth	3'		
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample date	1/26/99	Sample time	3:00 PM
Sample Results					
		Benzene (ppm)	ND		
		Total BTEX (ppm)	ND		
		Field headspace (ppm)	190 (lab)		
		TPH	56.46		
Ground Water Sample:		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	(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		4/28/99	PRINTED NAME		Shirley Ebert
SIGNATURE		Shirley Ebert	AND TITLE		SHARP Spc

Lease Name: Jackson #3

Operator: A Ditz

Date: 2-28-99

Site Security  
(Indicate North)



Lease Name: Jackson #3

Federal/ Indian Lease No: N.M. 04202

CA No.: NA

Unit: P

Legal Description: sect 10 TP28N R-9W

County: San Juan N.M.

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

1990

Page 1 of 1

Purchase Order No.		Job No.	
Name: <u>Shirley Leont</u>		Dept.	
Company: <u>6800 IN</u>			
Address: <u>3315 Bloomington Ave</u>			
City, State, Zip: <u>Memphis TN 38111</u>			
Sampling Location:			
Sampler: <u>Scopol - Danny Roberts</u>			
SAMPLE IDENTIFICATION		LAB ID	
DATE	TIME	MATRIX	PRES.
770154	11:00		
03.007			
Requested by: <u>Danny Roberts</u>		Date/Time: <u>1/28/90</u>	
Requested by: <u>Shirley Leont</u>		Date/Time: <u>1/28/90</u>	
Method of Shipment:		Special Instructions:	
Authorized by: _____		Date: _____	
(Client Signature Must Accompany Request)			
REPORT RESULTS TO		Name: _____	
Company: _____		Title: _____	
Mailing Address: _____			
City, State, Zip: _____			
Telephone No. <u>524-5813</u>		Telex No. _____	
ANALYSIS REQUESTED			
Number of Containers			
X <u>Headgear</u>			
X <u>Backpack</u>			
X <u>TPH</u>			
LAB ID			
Received by: <u>Shirley Leont</u>		Date/Time: <u>1/28/90</u>	
Received by: <u>Headgear</u>		Date/Time: <u>1/28/90</u>	
Rush		24-48 Hours	
10 Working Days		Special Instructions:	





ANALYTICAL REPORT

Date: 22-Feb-99

Client:	Conoco, Inc.	Client Sample Info:	Jackson #3
Work Order:	9901036	Client Sample ID:	Sample #1
Lab ID:	9901036-01A	Matrix:	SOIL
Project:	Jackson #3	Collection Date:	1/26/99 3:00:00 PM
		COC Record:	5181

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	56	25		mg/Kg	1	2/19/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	0.46	0.18		mg/Kg	1	2/6/99
BTEX		SW8021B				Analyst: HR
Benzene	ND	1		µg/Kg	1	2/9/99
Toluene	ND	2		µg/Kg	1	2/9/99
Ethylbenzene	ND	1		µg/Kg	1	2/9/99
m,p-Xylene	ND	2		µg/Kg	1	2/9/99
o-Xylene	ND	1		µg/Kg	1	2/9/99
TOTAL AROMATIC HYDROCARBONS BY PID		NMED_1				Analyst: HR
Total Aromatic Hydrocarbons	190	1		ppm	1	1/29/99

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

OFF: (505) 325-5667



LAB: (505) 325-1556

February 22, 1999

Shirley Ebert  
Conoco, Inc.  
3315 Bloomfield Hwy  
Farmington, NM 87401  
TEL: (505) 327-9557  
FAX (505) 324-5825

RE: Jackson #3

Order No.: 9901036

Dear Shirley Ebert,

On Site Technologies, LTD. received 1 sample on 1/29/99 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)  
Total Aromatic Hydrocarbons by PID (NMED\_1)

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", is written over a horizontal line.

David Cox

**P.O. BOX 2606 • FARMINGTON, NM 87499**

*- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -*



**On Site Technologies, LTD.**

**Date:** 22-Feb-99

**CLIENT:** Conoco, Inc.  
**Project:** Jackson #3  
**Lab Order:** 9901036

**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.