

JK

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 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

RECEIVED
JUL - 9 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: Nassau #1

Well Name

Location: Unit or Qtr/Qtr Sec A S Sec 36 T 27N 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 12' width 12' depth 6'

Reference: wellhead X other _____

Footage from reference: 35'

Direction from reference: _____ Degrees _____ East of _____ North
West 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: _____
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 8020A

Ground Water Encountered: No Yes _____ 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 3/26/99 Sample time 4:20 PM

Sample Results
Benzene (ppm) 3.5
Total BTEX (ppm) 47.6
Field headspace (ppm) None
TPH 4710

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 Shirley Ebratt

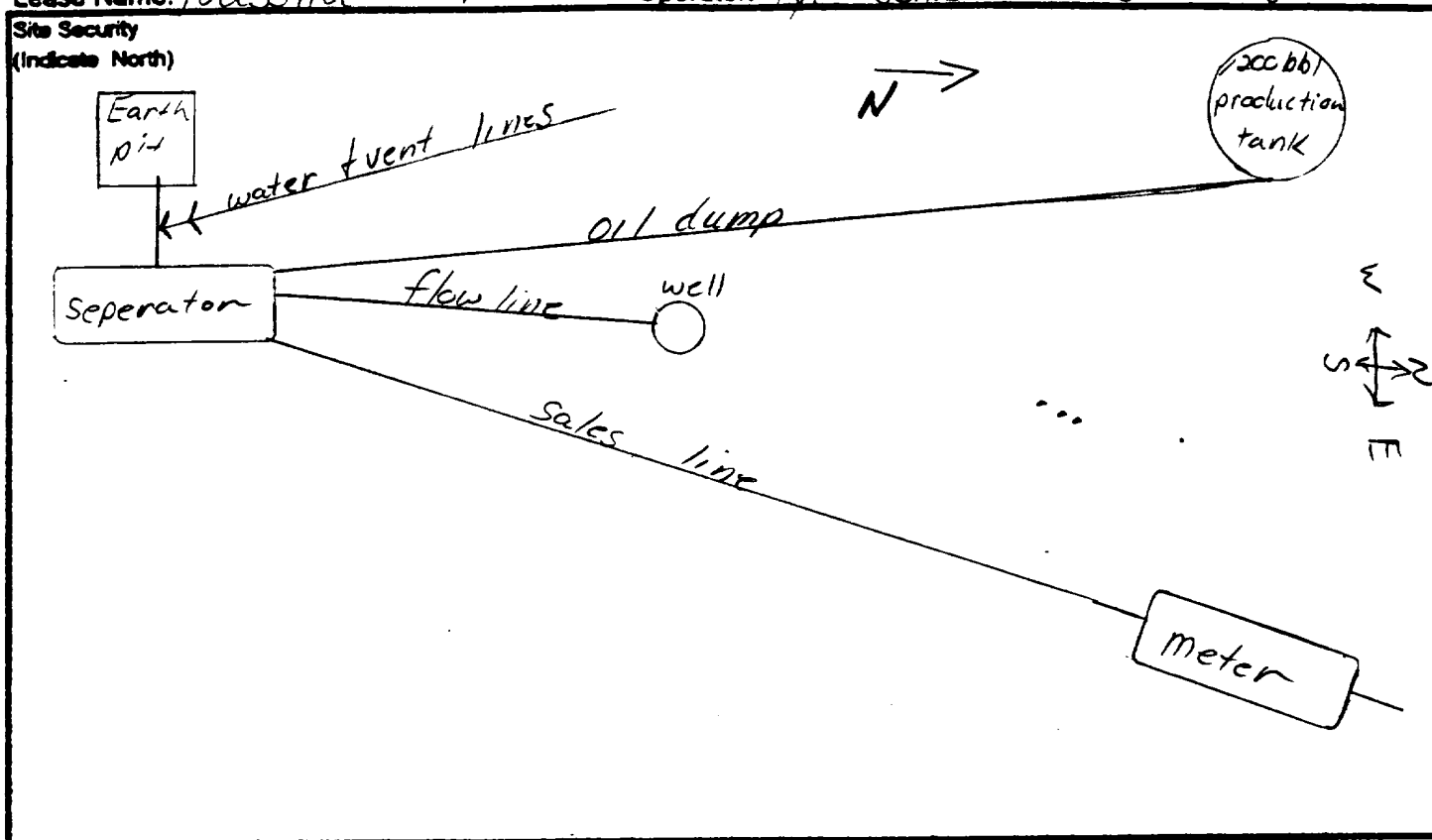
SIGNATURE Shirley A. Ebratt AND TITLE Stream Spec

Lease Name: NASSAU #1

Operator: Tyc Johnson Date: 3-26-98

Site Security

(Indicate North)



Lease Name: Nassau 1

Federal/ Indian Lease No: NM 12030

CA No.: _____

Unit: A

Legal Description: Sect: 36 TP: 27N R: 12W

County: San Juan, NM

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	002	Date Reported:	03-30-99
Laboratory Number:	E889	Date Sampled:	03-26-99
Chain of Custody:	6767	Date Received:	03-29-99
Sample Matrix:	Soil	Date Analyzed:	03-30-99
Preservative:	Cool	Date Extracted:	03-30-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	3,510	8.8
Toluene	6,470	8.4
Ethylbenzene	5,970	7.6
p,m-Xylene	21,470	10.8
o-Xylene	10,210	5.2
Total BTEX	47,630	

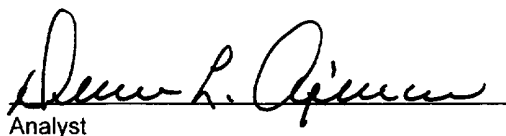
ND - Parameter not detected at the stated detection limit.

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: Nassau #1.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons


Client:	Conoco, Inc.	Project #:	707003
Sample ID:	002	Date Reported:	03-30-99
Laboratory Number:	E889	Date Sampled:	03-26-99
Chain of Custody No:	6767	Date Received:	03-29-99
Sample Matrix:	Soil	Date Extracted:	03-30-99
Preservative:	Cool	Date Analyzed:	03-30-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4,110	0.2
Diesel Range (C10 - C28)	600	0.1
Total Petroleum Hydrocarbons	4,710	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: **Nassau #1.**


Analyst


Review

