

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

P.O. Drawer, Artesia, NM 88211

OIL CONSERVATION DIVISION

JUL - 9 1994

DISTRICT OFFICE

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

OIL CON. DIV.
DIST. 3

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORTOperator: Conoco Inc.Telephone: 505-324-5813Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Helen Jackson #2A

Well Name

Location: Unit or Qtr/Qtr Sec O Sec 33 T 29N R 9W County San JuanPit Type: Separator Dehydrator Other BDPLand Type: BLM X State Fee Other Pit Location: Pit dimension: length 10' width 10' depth 2'
(Attach diagram)Reference: wellhead X other Footage from reference: 48'Direction from reference: Degrees East of North
 West X South

Depth To Ground Water:	Less than 50 feet	(20 points)
(Vertical distance from	50 feet to 9 feet	(10 points)
contaminants to seasonal	Greater than 100 feet	(0 points)
high water elevation of		
ground water)	Total	<u>0</u>

Wellhead Protection Area:	Yes (20 points)
(Less than 200 feet from a private	No (0 points)
domestic water source, or; less than	
1000 feet from all other water sources)	Total <u>0</u>

Distance To Surface Water:	Less than 200 feet	(20 points)	(20 points)
(Horizontal distance to perennial	200 feet to 1000 feet	(10 points)	(10 points)
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	(0 points)	(0 points)
irrigation canals and ditches)			
	Total	<u>0</u>	
	RANKING SCORE (TOTAL POINTS):	<u>0</u>	

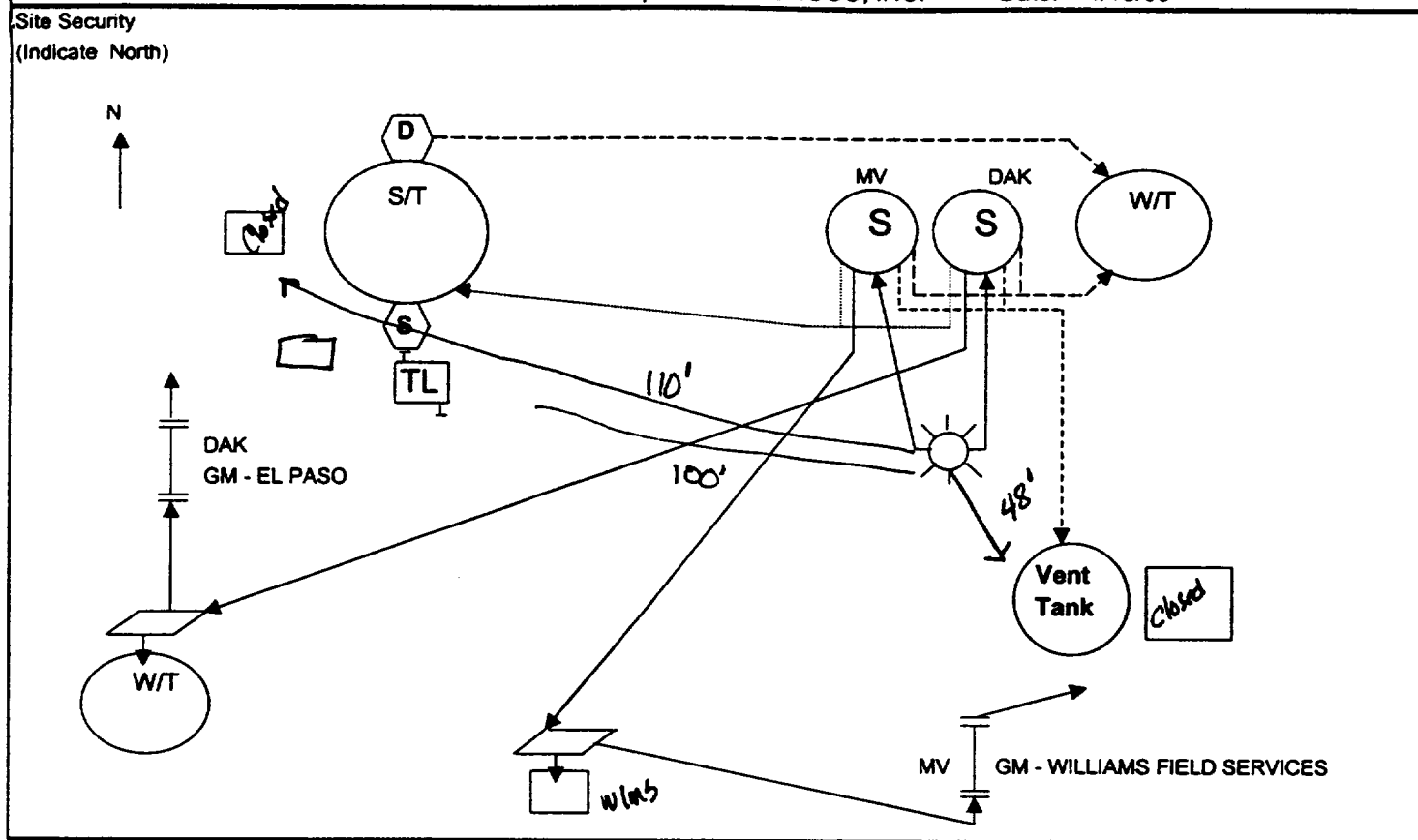
Date Remediation Started: _____		Date Completed: _____	
Remediation Method: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	Landfarm _____	Insitu Bioremediation _____	
	Other _____		
Remediation Location: Onsite _____ Offsite _____			
(ie. landfarmed onsite, name and location 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 _____ X _____ Yes _____	Depth _____	
Final Pit:	Sample location	Bottom of pit - center	
Closure Sampling:			
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample depth	3'	
	Sample date	4/13/99	Sample time 9:00 a.m.
	Sample Results		
	Benzene (ppm)	0.06	
	Total BTEX (ppm)	0.487	
	Field headspace (ppm)	None	
	TPH	12.6	
Ground Water Sample:	Yes _____ No _____ X _____	(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	6/27/99	PRINTED NAME	Shirley Ebert
SIGNATURE	Shirley Ebert	AND TITLE	SEAR

Lease Name: HELEN JACKSON 2A

Operator: CONOCO, INC.

Date: 4/15/99

Site Security
(Indicate North)



Lease Name: HELEN JACKSON 2A

Federal/ Indian Lease No: SF 079947

CA No.: N/A

Unit : O

Legal Description: Sec 33, T29N, R9W

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

6771

[illegible]

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:	#985888 Vent Pit	Date Reported:	04-16-99
Laboratory Number:	F033	Date Sampled:	04-12-99
Chain of Custody No:	6771	Date Received:	04-15-99
Sample Matrix:	Soil	Date Extracted:	04-16-99
Preservative:	Cool	Date Analyzed:	04-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

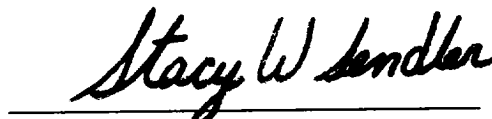
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.6	0.2
Diesel Range (C10 - C28)	12.0	0.1
Total Petroleum Hydrocarbons	12.6	0.2

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: **Helen Jackson 2A.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003
Sample ID:	#985888 Vent Pit	Date Reported:	04-17-99
Laboratory Number:	F033	Date Sampled:	04-12-99
Chain of Custody:	6771	Date Received:	04-15-99
Sample Matrix:	Soil	Date Analyzed:	04-16-99
Preservative:	Cool	Date Extracted:	04-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	62.3	8.8
Toluene	24.0	8.4
Ethylbenzene	105	7.6
p,m-Xylene	223	10.8
o-Xylene	73.1	5.2
Total BTEX	487	

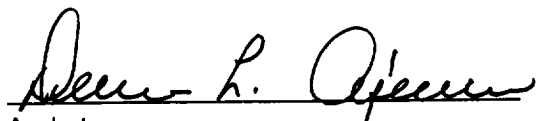
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	95 %
	Bromofluorobenzene	95 %

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: Helen Jackson 2A.


Analyst


Review