

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

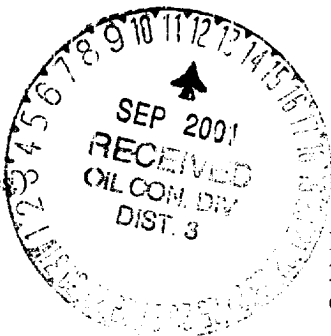
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: _____ Conoco, Inc. _____ Telephone: _____		
Address: _____ 3315 Bloomfield Hwy. _____ Farmington, NM 87401 _____		
Facility Or: _____ Helen Jackson #2 E _____		
Well Name _____		
Location: Unit or Qtr/Qtr Sec _____ B _____ Sec _____ 33 _____ T _____ 29N _____ R _____ 9W _____ County _____ San Juan _____		
Pit Type: Separator _____ Dehydrator _____ Other _____ Vent Pit _____		
Land Type: BLM _____ X _____, State _____, Fee _____ Other _____		
Pit Location: Pit dimensions: length _____ 8' _____, width _____ 8' _____, depth _____ 2' _____ (Attach diagram)		
Reference: wellhead _____ X _____, other _____		
Footage from reference: _____ 85' _____		
Direction from reference: _____ 350 _____ Degrees _____ East North _____ X _____ of _____ West South _____		
Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points) _____ 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) _____ 0 _____
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) _____ 0 _____
RANKING SCORE (TOTAL POINTS): _____ 0 _____		



Date Remediation Started: _____		Date completed: _____	
Remediation Method: Excavation _____	Approx. cubic yards _____		
(Check all appropriate sections.)	Landfarmed _____	Insitu Bioremediation _____	
Other _____			

Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility) _____

General Description of Remedial Action: ___ No Remediation Necessary ___

Ground Water Encountered: No ___ X ___ Yes ___ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location _____ 3' below pit bottom _____

Sample depth _____ 5' _____

Sample Date _____ 6/12/2000 _____ Sample time _____ 10:00 AM _____

Sample Results

Benzene(ppm) _____ ND _____

Total BTEX(ppm) _____ .0022 _____

Field headspace(ppm) _____ N/A _____

TPH _____ .4 _____

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

9/16/01

Signature

John R. Cofer

Printed Name
and Title

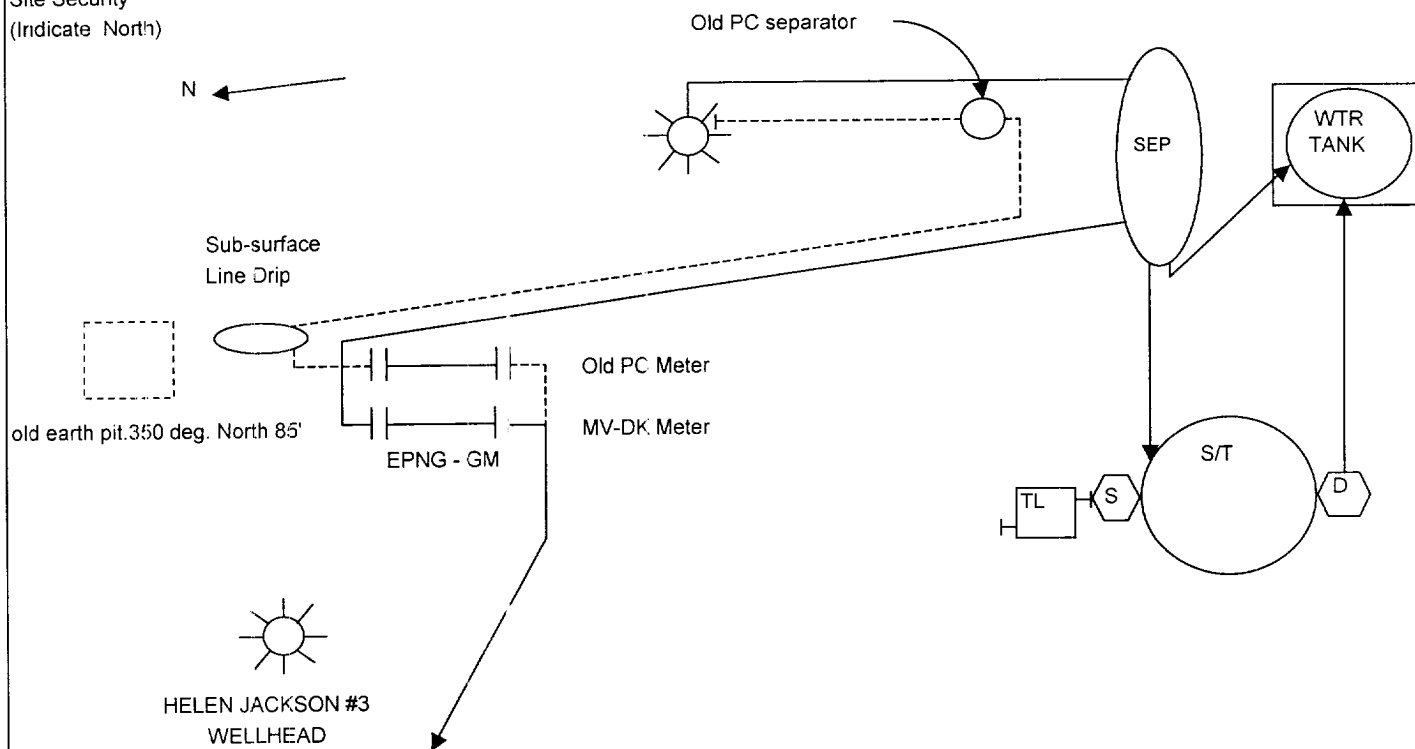
John Cofer, Environmental Director

Lease Name: **HELEN JACKSON 2E**

Operator: **CONOCO INC.**

Date: **6/12/00**

Site Security
(Indicate North)



Lease Name: **HELEN JACKSON 2E**

Federal/ Indian Lease No: **SF 079947**

CA No.: **n/a**

Unit : **B**

Legal Description: **SEC 33, T29N, R9W**

County: **SAN JUAN COUNTY, 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

HELEN JACKSON 2E

Operator: CONOCO INC.

Date: 6/12/00

Earthen pits:	#				
	0	Type: (vent, sep, H2O etc)	Size:	Oil Stained Yes No	
Steel pits:					
	1	Type: (vent, sep, H2O etc)	Size:		
		Separator water dump pit tank 12' dia x 5' deep - 95 bbl			
Storage Tanks:					
	1	Water/Oil	Bbls.	Ht.	Dia.
		OIL	300	15'	12'
		Avg. volume stored: 75 bbls		Annual thruput:	100 bbls
				Color:	Green
				Sep Psi.	Upstream: 150 psig
		Water/Oil	Bbls.	Ht.	Dia.
		Avg. volume stored:		Annual thruput	Sep Psi. Upstream
Natural Gas Fired Vessels:					
(Htr/trt, Sep, Glycol Reb.)	1	Type/size:	MFR:	Vessel	
	2	Separator - HLP 13A - 3 Ph	Olman Heath	Size (btu/hr)	
		2 Phase vertical	Olman Heath / Weatherford	375,000 Btu	
				Non-Fired	
Glycol Dehy's					
	0	Glycol flowrate (gpm)	Design	Actual	
		Natural gas rate (mmcf/d):	Design	Glycol type (TEG, DEG, EG, Other)	
Compressor					
	0	Engine description (include LxWxH)		MFR:	
		Ht of Ex Stack above Equip:			
		Max RPM's run on sustained basis:			
SPCC	Yes	Top	Bottom	XX	Distance from water source: Appr. 3/4 mile to Largo Wash
Chem Storage (bulk)					
	0	Chemical Vendor	Chemical Name	Quantity Stored	# of Bulk Containers
Asbestos					
	n/a	Is tin on vessel torn, punctured, etc.?			
		Insulation visible?			
		Other			
H2S	n/a	PPM			
Remarks:					
8/19/99 - Reclaimed old earthen separator water dump pit on South side of existing water pit tank.					
6/12/00 - Removed 95 bbl water pit tank off old PC meter, reclaimed pit. Moved tank to State 3 for water pit tank.					

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

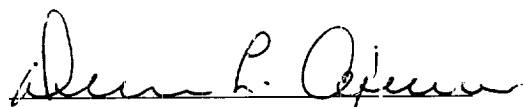
Client:	Conoco Inc.	Project #:	707003-080
Sample ID:	Vent Pit	Date Reported:	06-14-00
Laboratory Number:	H463	Date Sampled:	06-12-00
Chain of Custody No:	7657	Date Received:	06-12-00
Sample Matrix:	Soil	Date Extracted:	06-13-00
Preservative:	Cool	Date Analyzed:	06-14-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

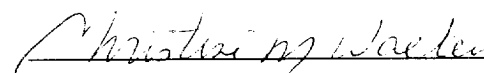
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	0.4	0.1
Total Petroleum Hydrocarbons	0.4	0.1

ND - Parameter not detected at the stated detection limit.

References: Method 8015E, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Helen Jackson # 2E.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-080
Sample ID:	Vent Pit	Date Reported:	06-14-00
Laboratory Number:	H463	Date Sampled:	06-12-00
Chain of Custody:	7657	Date Received:	06-12-00
Sample Matrix:	Soil	Date Analyzed:	06-14-00
Preservative:	Cool	Date Extracted:	06-13-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	2.2	2.2
o-Xylene	ND	1.0
Total BTEX	2.2	

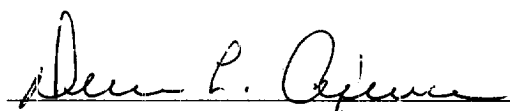
ND - Parameter not detected at the stated detection limit.

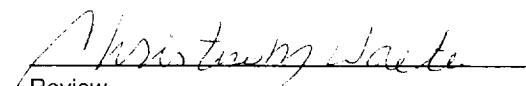
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Helen Jackson # 2E.


Analyst


Review

7657

ENVIROTECH INC.

**5796 U.S. Highway 64
Farmington, New Mexico 87401
(505) 632-0615**