

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

OK
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: _____ Michener A _____ #7 _____ Well Name _____		
Location: Unit or Qtr/Qtr Sec _____ B _____ Sec _____ 33 _____ T _____ 28N _____ R _____ 9W _____ County _____ San Juan _____		
Pit Type: Separator _____ Dehydrator _____ X _____ Other _____		
Land Type: BLM _____ X _____, State _____, Fee _____ Other _____		
Pit Location: Pit dimensions: length _____ 8' _____, width _____ 11' _____, depth _____ 4' _____ (Attach diagram) Reference: wellhead _____ X _____, other _____ Footage from reference: _____ 65' _____ Direction from reference: _____ 90 _____ Degrees _____ X _____ 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 _____ (Check all appropriate sections.)	Approx. cubic yards _____ 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 ☒ Yes _____ Depth _____

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

Sample location _____

Sample depth _____

Sample Date 10/10/2000 Sample time 10:00 AM

Sample Results

Benzene(ppm) .654

Total BTEX(ppm) 13.06

Field headspace(ppm) N/A

TPH 691

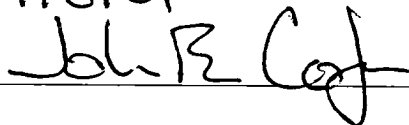
Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Date

9/16/01

Signature



Printed Name
and Title

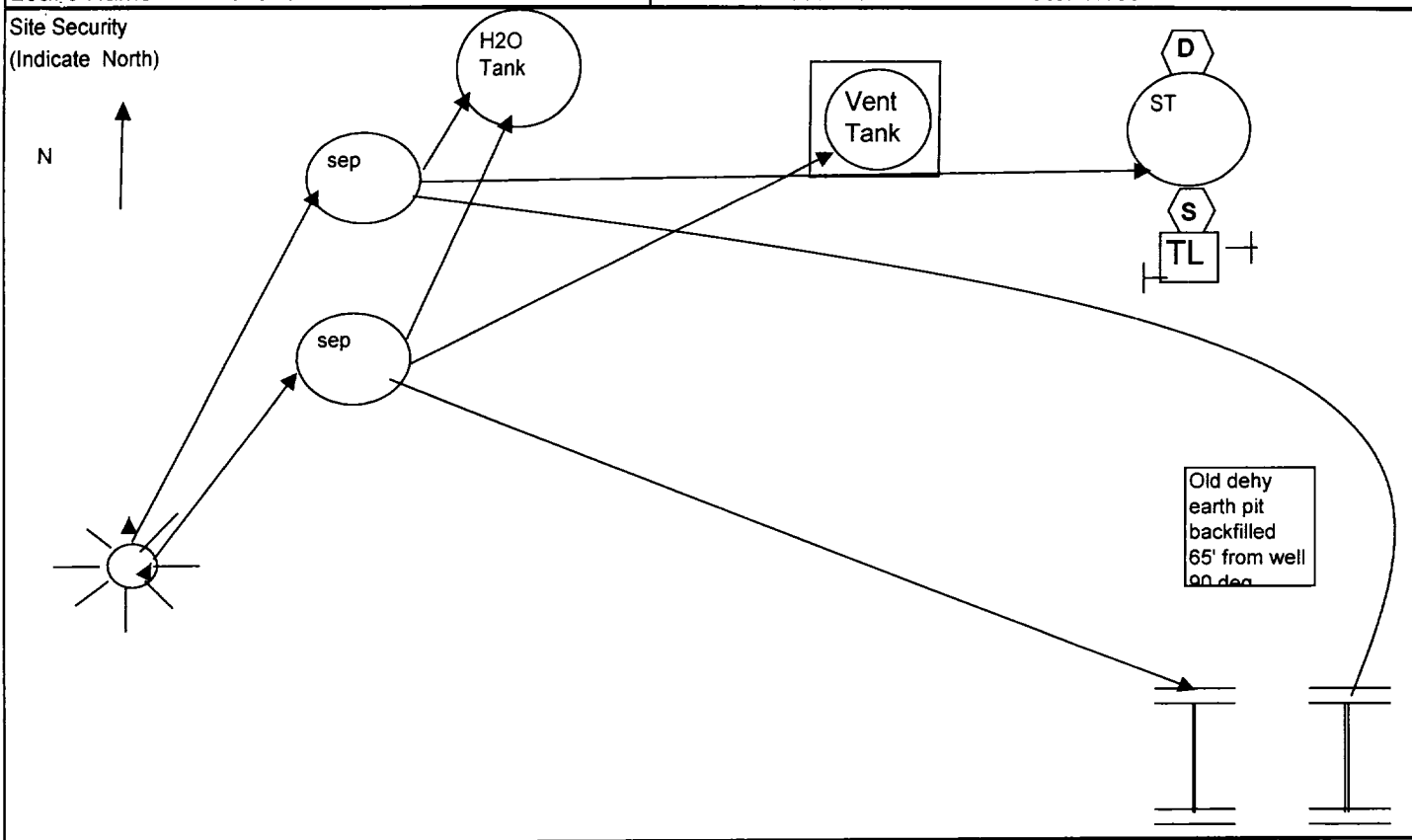
John Cofer, Environmental Director

Lease Name: Michener A 7

Operator: Conoco Inc

Date: 7/7/00

Site Security
(Indicate North)



Lease Name: Michener A 7

Federal/ Indian Lease No: SF 077107

CA No.:

B

Legal Description: S-21, T-28N, R-9W

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

Earthen pits:	#					
	NA	Type: (vent, sep, H2O etc)	Size:	Oil Stained Yes No		
Steel pits:	2	Type: (vent, sep, H2O etc)	Size:			
		Vent	25 bbls			
		Sep & Drain	80 bbls			
Storage Tanks:	1	Oil	300 bbls	Ht. 15'	Dia. 12'	Color: Green
		Avg. volume stored: 100bbls	Annual thruput 100bbls	Sep Psi. Upstream	130	
	NA	Oil		Ht.	Dia.	Color:
		Avg. volume stored:	Annual thruput	Sep Psi. Upstream		
Natural Gas Fired Vessels: (Htr/trt, Sep, Glycol Reb.)	2	Type/size:	MFR:	Vessel Size (btu/hr)		
		HLP	Olman Heath	250000		
		HLP	Weatherford	250000		
Glycol Dehy's		Actual				
		Natural gas rate (mmcf/d):	Design	Glycol type (TEG, DEG, EG, Other)		
Compressor	NA	Engine description (include LxWxH)				
		Ht of Ex Stack above Equip:	MFR:			
SPCC	NA	Top	Bottom	Distance from water source		
Chem Storage (bulk)	NA	Chemical Vendor	Chemical Name	Quantity Stored	# of Bulk Containers	
Asbestos	NA	Is tin on vessel torn, punctured, etc.?				
		Insulation visible?				
H2S	NA	Other				
		PPM				
Remarks:						

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-257
Sample ID:	Vent Pit	Date Reported:	10-13-00
Laboratory Number:	18338	Date Sampled:	10-10-00
Chain of Custody:	7898	Date Received:	10-12-00
Sample Matrix:	Soil	Date Analyzed:	10-13-00
Preservative:	Cool	Date Extracted:	10-13-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	654	1.8
Toluene	4,830	1.7
Ethylbenzene	1,420	1.5
p,m-Xylene	4,010	2.2
o-Xylene	2,150	1.0
Total BTEX	13,060	

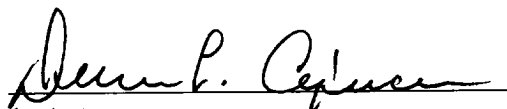
ND - Parameter not detected at the stated detection limit.

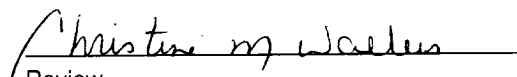
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Michener #A7.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

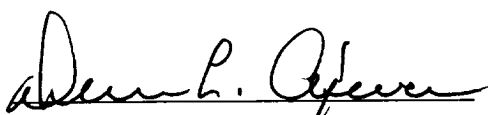
Client:	Conoco, Inc.	Project #:	707003-257
Sample ID:	Vent Pit	Date Reported:	10-13-00
Laboratory Number:	18338	Date Sampled:	10-10-00
Chain of Custody No:	7898	Date Received:	10-12-00
Sample Matrix:	Soil	Date Extracted:	10-13-00
Preservative:	Cool	Date Analyzed:	10-13-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

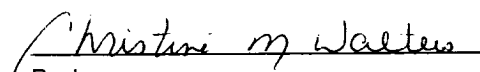
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	575	0.2
Diesel Range (C10 - C28)	116	0.1
Total Petroleum Hydrocarbons	691	0.1

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: Michener #A7.


Analyst


Review