

• 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: _____ San Juan 28-7 #191 E _____

Well Name _____

Location: Unit or Qtr/Qtr Sec _____ A _____ Sec _____ 33 _____ T _____ 28N _____ R _____ 7W _____ County _____ Rio Arriba _____

Pit Type: Separator _____ Dehydrator _____ X _____ Other _____

Land Type: BLM _____ X _____, State _____, Fee _____ Other _____

Pit Location: Pit dimensions: length _____ 10' _____, width _____ 10' _____, depth _____ 4' _____
(Attach diagram)

Reference: wellhead _____ X _____, other _____

Footage from reference: _____ 75' _____

Direction from reference: _____ 270 _____ 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 (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (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 (20 points)
200 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) _____ 0 _____

RANKING SCORE (TOTAL POINTS): _____ 0 _____

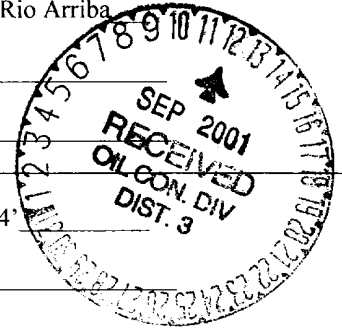
Date Remediation Started: _____ Date completed: _____

Remediation Method: Excavation _____
(Check all appropriate
sections.) Landfarmed _____

Approx. cubic yards _____

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 _____ 7' _____

Sample Date _____ 8/14/2000 _____ Sample time _____ 2:30 PM _____

Sample Results

Benzene(ppm) _____ 0.98 _____

Total BTEX(ppm) _____ 6.194 _____

Field headspace(ppm) _____ N/A _____

TPH _____ 843 _____

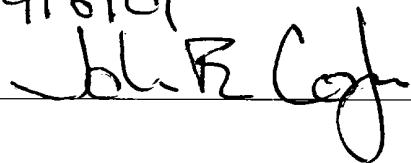
Ground Water Sample: Yes _____ No X (If yes, attach sample results)

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

Date

9/6/01

Signature



Printed Name
and Title

John Cofer, Environmental Director

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

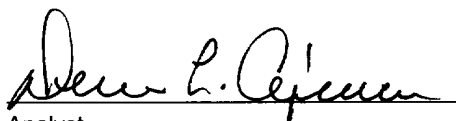
Client:	Conoco, Inc	Project #:	707003-246
Sample ID:	Water Pit	Date Reported:	08-28-00
Laboratory Number:	I034	Date Sampled:	08-14-00
Chain of Custody No:	8005	Date Received:	08-24-00
Sample Matrix:	Soil	Date Extracted:	08-28-00
Preservative:	Cool	Date Analyzed:	08-28-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

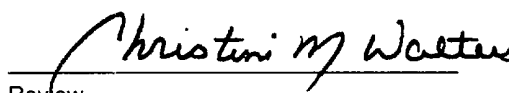
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	819	0.2
Diesel Range (C10 - C28)	24.0	0.1
Total Petroleum Hydrocarbons	843	0.1

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: San Juan 28-7 #191E.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-246
Sample ID:	Water Pit	Date Reported:	08-28-00
Laboratory Number:	I034	Date Sampled:	08-14-00
Chain of Custody:	8005	Date Received:	08-24-00
Sample Matrix:	Soil	Date Analyzed:	08-28-00
Preservative:	Cool	Date Extracted:	08-28-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	980	1.8
Toluene	1,730	1.7
Ethylbenzene	514	1.5
p,m-Xylene	1,430	2.2
o-Xylene	1,540	1.0
Total BTEX	6,190	


ND - Parameter not detected at the stated detection limit.

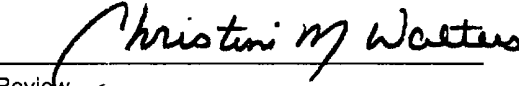
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: San Juan 28-7 #191E.


Analyst


Review

08005

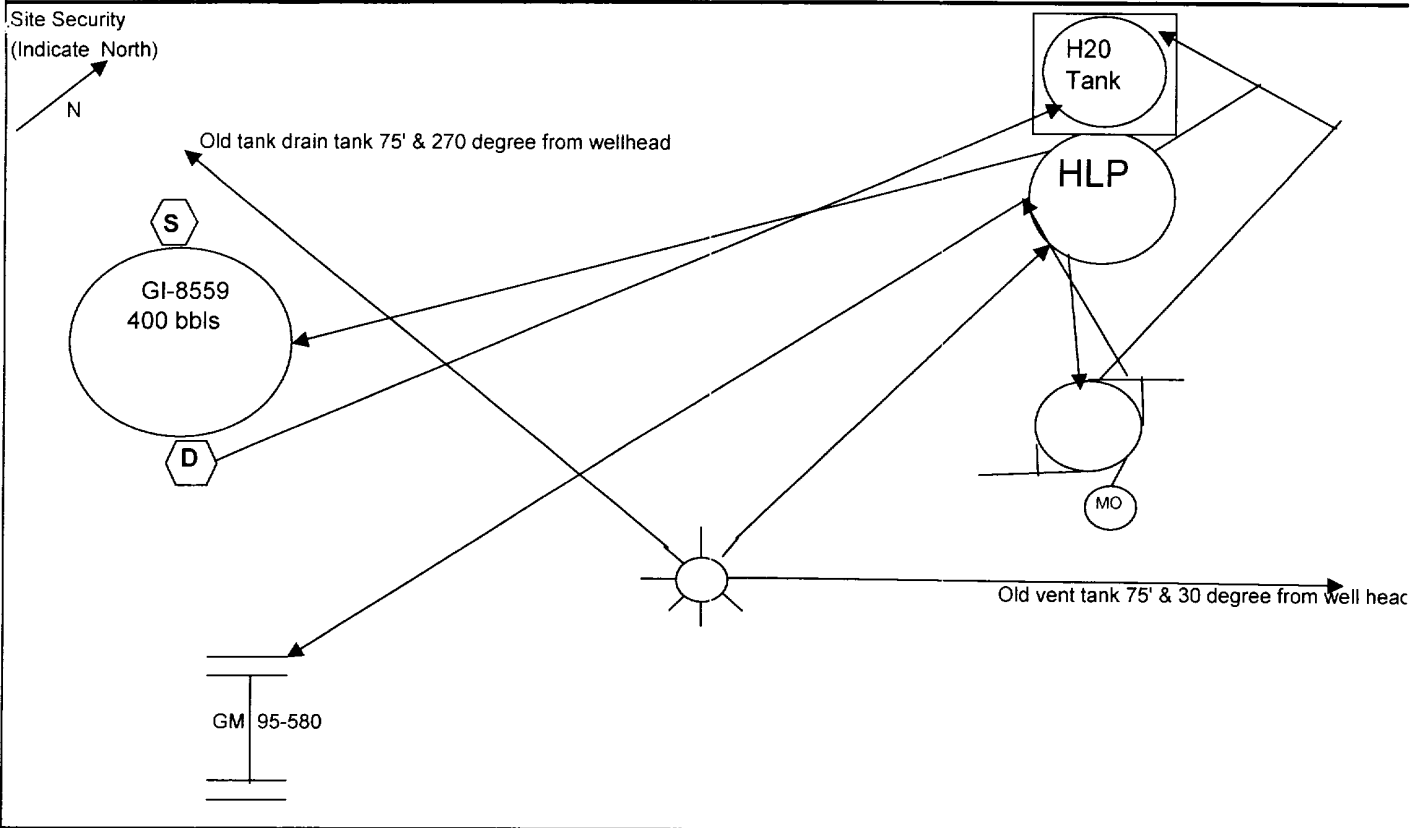
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Lease Name: San Juan 28-7 #191 E DK/MV

Operator: Bob Williams

Date: 8/15/2000

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #191 E

Federal/ Indian Lease No: SF-078498

CA No.: _____

Unit : A

Legal Description: 28N- 7W- 33 1010' FNL & 320' FEL

County: Rio Arriba

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

Operator: Bob Williams

Date: 8/15/2000

	#						
Earthen pits:		Type: (vent, sep, H2O etc)	Size:		Oil Stained	Yes	No
Steel pits:		Type: (vent, sep, H2O etc)	Size:				
	1	H2O	90 bbls		Steel		
Storage Tanks:		Water/Oil	Bbls.	Ht.	Dia.	Color:	
	1	Oil	400 bbls	15'	12'	Green	
		Avg. volume stored:	60 bbls	Annual thruput	1200 bbls	Sep Psi. Upstream	
		Water/Oil	Bbls.	Ht.	Dia.	Color:	
		Avg. volume stored:		Annual thruput		Sep Psi. Upstream	
Natural Gas Fired Vessels:		Type/size:	MFR:		Vessel Size (btu/hr)		
(Htr/trt, Sep, Glycol Reb.)	1	2 Stage, 3 Phase Separator	Infab		350,000		
Glycol Dehy's		Glycol flowrate (gpm) Design		Actual -			
		Natural gas rate (mmcf/d):		Design	Glycol type (TEG, DEG, EG, Other)		
Compressor		Engine description (include LxWxH) 7' X 10'					
		Ht of Ex Stack above Equip: 8'		MFR: Gemini W/3306 Cat Engine			
		Max RPM's run on sustained basis:		1700			
SPCC		Top	Bottom	X	Distance from water source	50 Yards	
Chem Storage (bulk)		Chemical Vendor	Chemical Name		Quantity Stored	# of Bulk Containers	
Asbestos		Is tin on vessel torn, punctured, etc.? No					
		Insulation visable? No					
		Other					
H2S		PPM					
Remarks:							