

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. _____

Facility Or: _____ San Juan 28-7 #113 _____
Well Name

Location: Unit or Qtr/Qtr Sec _____ A _____ Sec _____ 18 _____ T _____ 27N _____ R _____ 7W _____ County _____ Rio Arriba _____

Pit Type: Separator _____ Dehydrator _____ Other _____ Water Dump Pit _____

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

Pit Location: Pit dimensions: length _____ 12' _____, width _____ 12' _____, depth _____ 3' _____
(Attach diagram)

Reference: wellhead _____ X _____, other _____

Footage from reference: _____ 170' _____

Direction from reference: _____ X _____ 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 (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 _____

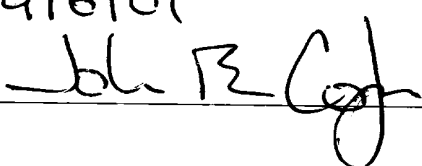
Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility) _____

General Description of Remedial Action: _____ No Remediation Necessary _____

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location _____ 3' below pit bottom _____
Closure Sampling: _____
(if multiple samples,
attach sample results
and diagram of sample
locations and depths) Sample depth _____ 6' _____
Sample Date _____ 4/19/2001 _____ Sample time _____ 4:00 PM _____
Sample Results
Benzene(ppm) _____ ND _____
Total BTEX(ppm) _____ .0068 _____
Field headspace(ppm) _____ N/A _____
TPH _____ 1.0 _____
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 9/6/01
Signature  Printed Name and Title John Cofer, Environmental Director

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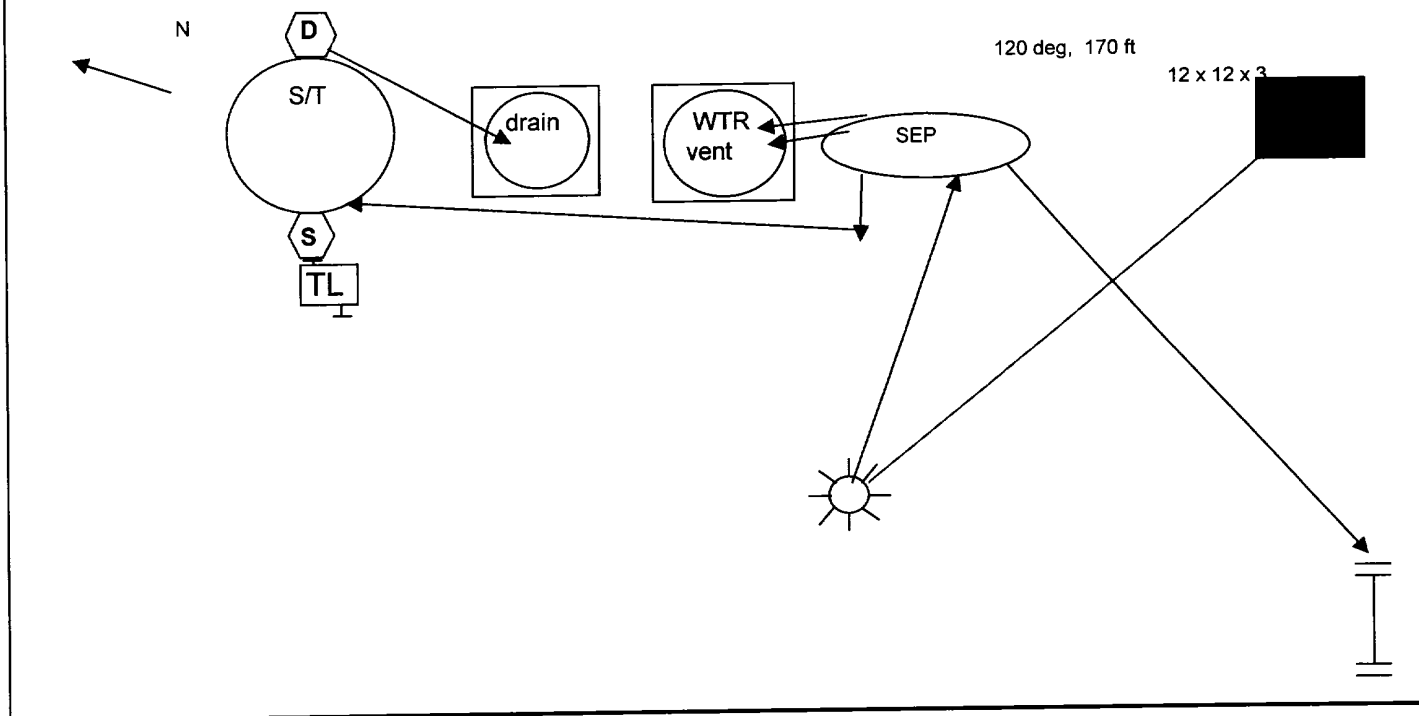
Lease Name: SJ28-7 #113

Operator: CONOCO INC.

Date:

07/30/01

Site Security
(Indicate North)



Lease Name: San Juan

Federal/ Indian Lease No: _____

CA No.: _____

Unit : 28-7

Legal Description: 27 7 18 A

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

Lease Name: SJ28-7 #113

Operator: CONOCO INC.

Date: 07/30/01

		Operator: CONOCO INC.		Date: 07/30/01	
Earthen pits:	#	Type: (vent, sep, H2O etc) Size: Oil Stained Yes No			
Steel pits:	#	Type: (vent, sep, H2O etc) Size:			
Storage Tanks:	#	Water/Oil Bbls. Ht. Dia. Color:			
		Avg. volume stored:		Annual thruput: Sep Psi. Upstream:	
		Water/Oil Bbls. Ht. Dia. Color:			
		Avg. volume stored:		Annual thruput: Sep Psi. Upstream:	
		Type/size: MFR: Vessel Size (btu/hr)			
Natural Gas Fired Vessels: (Htr/trt, Sep, Glycol Reb.)	#				
Glycol Dehy's	#	Glycol flowrate (gpm) Design: Actual:			
		Nat gas rate (mmcf/d): Design: Glycol type (TEG, DEG, EG, Other)			
Compressor	#	Engine description (include LxWxH) Ht of Ex Stack above Equip: Comp Mfr: Max RPM's run on sustained basis:			
SPCC	#	Top Bottom Distance from water source:			
Chem Storage (bulk)	#	Chemical Vendor Chemical Name Quantity Stored # of Bulk Containers			
Asbestos	#	Is tin on vessel torn, punctured? Insulation visable? Other			
H2S	#	PPM			
Remarks:					

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	97070-003-280
Sample ID:	Water Dump Pit	Date Reported:	04-23-01
Laboratory Number:	19750	Date Sampled:	04-19-01
Chain of Custody:	9188	Date Received:	04-23-01
Sample Matrix:	Soil	Date Analyzed:	04-23-01
Preservative:	Cool	Date Extracted:	04-23-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	3.6	1.5
p,m-Xylene	3.2	2.2
o-Xylene	ND	1.0
Total BTEX	6.8	

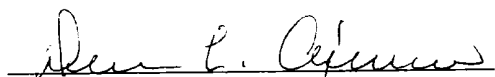
ND - Parameter not detected at the stated detection limit.

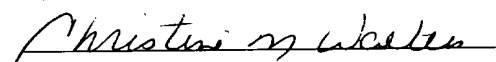
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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: S.J. 28-7 #113.


Analyst


Review

**EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons**

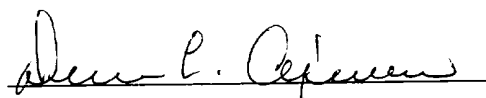
Client:	Conoco	Project #:	97070-003-280
Sample ID:	Water Dump Pit	Date Reported:	04-23-01
Laboratory Number:	19750	Date Sampled:	04-19-01
Chain of Custody No:	9188	Date Received:	04-23-01
Sample Matrix:	Soil	Date Extracted:	04-23-01
Preservative:	Cool	Date Analyzed:	04-23-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

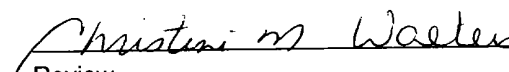
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.4	0.2
Diesel Range (C10 - C28)	0.6	0.1
Total Petroleum Hydrocarbons	1.0	0.1

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: **S.J. 28-7 #113.**


Analyst


Review

09188

ENVIROTECH INC.

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