

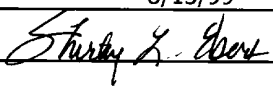
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District I P.O. Box 1980, Hobbs, NM		State Of New Mexico Energy, Minerals and Natural Resources Department		SUBMIT 1 COPY TO APPROPRIATE	
District II P.O. Drawer, Artesia, NM 88211		OIL CONSERVATION DIVISION P.O. Box 2088		DISTRICT OFFICE DIST. 3	
District III 1000 Rio Brazos Rd. Aztec, NM 87410		Santa Fe, New Mexico 87504-2088		SANTA FE OFFICE AUG 24 1993 (Rev. 3/94)	

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5813</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>San Juan 28-7 #33</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u>A</u> Sec	<u>13</u> T <u>28N</u> R <u>7W</u> County <u>San Juan</u>
Pit Type:	Separator _____	Dehydrator _____	Other <u>BDP</u>
Land Type:	BLM <u>X</u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>10'</u>	width <u>10'</u> depth <u>3'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>48'</u>	
	Direction from reference:	<u>30</u> Degrees <u>X</u> East of _____ North	West <u>X</u> 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 9 feet	(10 points)	
	Greater than 100 feet	(0 points)	
	Total		<u>0</u>
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)	
	Total		<u>0</u>
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet	(20 points)	(20 points)
	200 feet to 1000 feet	(10 points)	(10 points)
	Greater than 1000 feet	(0 points)	(0 points)
	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: _____			
Sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Samples were transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A			
Ground Water Encountered: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>		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	7/8/99	Sample time 2:30pm
Sample Results			
	Benzene (ppm)	0.812	
	Total BTEX (ppm)	1.85	
	Field headspace (ppm)	Not Taken	
	TPH	5	
Ground Water Sample: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		(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 8/13/99		PRINTED NAME Shirley L. Ebert	
SIGNATURE 		AND TITLE Field SHEAR Specialist	

Lease Name:

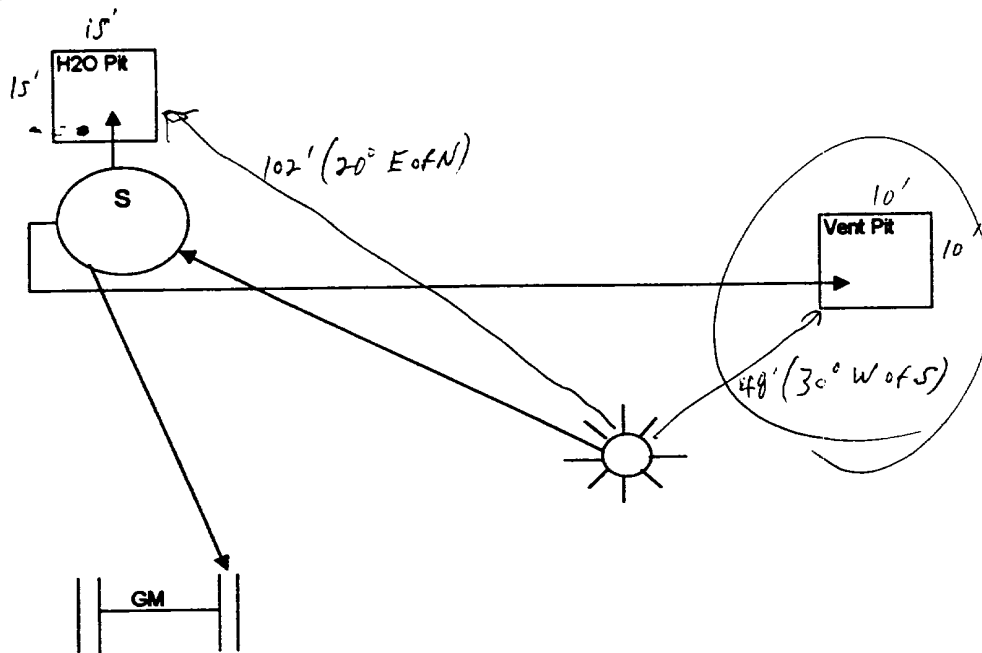
San Jua 28-7 #33

Operator:

Andy

Date:

3/23/98

Site Security
(Indicate North)Lease Name: San Juan 28-7 #33Federal/ Indian Lease No.: SF 079290CA No.: NAUnit: ALegal Description: Sect: 13 TP: 28N R: 7WCounty: Rio Arriba, NMLoad line valves :
Sealed during ProductionDrain line valves :
Sealed during ProductionProduction 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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-052
Sample ID:	Vent Pit	Date Reported:	07-21-99
Laboratory Number:	F640	Date Sampled:	07-08-99
Chain of Custody:	6971	Date Received:	07-09-99
Sample Matrix:	Soil	Date Analyzed:	07-21-99
Preservative:	Cool	Date Extracted:	07-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	812	8.8
Toluene	352	8.4
Ethylbenzene	172	7.6
p,m-Xylene	227	10.8
o-Xylene	285	5.2
Total BTEX	1,850	

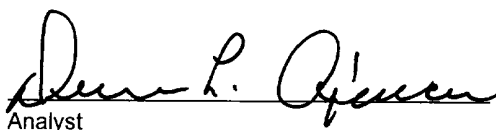
ND - Parameter not detected at the stated detection limit.

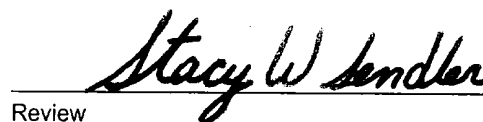
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	99 %
	Bromofluorobenzene	99 %

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 #33.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

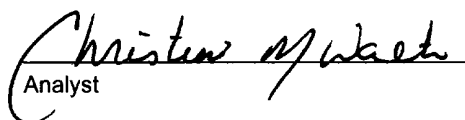
Client:	Conoco	Project #:	70700352
Sample ID:	Vent Pit	Date Reported:	07-12-99
Laboratory Number:	F640	Date Sampled:	07-08-99
Chain of Custody No:	6971	Date Received:	07-09-99
Sample Matrix:	Soil	Date Extracted:	07-12-99
Preservative:	Cool	Date Analyzed:	07-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.2	0.2
Diesel Range (C10 - C28)	3.6	0.1
Total Petroleum Hydrocarbons	4.8	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: S.J. 28 -7 #33.


Analyst


Review