

ASK BTEX TPH

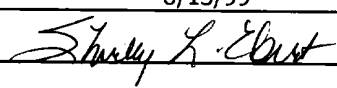
District I	State Of New Mexico	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department	APPROPRIATE
District II	OIL CONSERVATION DIVISION	DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	P.O. Box 2088	AND 1 COPY TO
District III	Santa Fe, New Mexico 87504-2088	DISTRICT OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410		(Revised 3/9/94)

RECEIVED
AUG 24 1994
OIL CON. DIV.

PIT REMEDIATION AND CLOSURE REPORTS

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 <u>X</u>	Dehydrator _____	Other _____
Land Type:	BLM <u>X</u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>15'</u>	width <u>15'</u> depth <u>3'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>102</u>	
	Direction from reference:	<u>20</u> Degrees <u>X</u> East of <u>X</u> North	_____ 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 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 Depth _____			
Final Pit:		Sample location <u>Bottom of pit - center</u>	
Closure Sampling:		_____	
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth <u>3'</u>	
		Sample date <u>7/8/99</u> Sample time <u>2:00pm</u>	
		Sample Results	
		Benzene (ppm)	<u>4.18</u>
		Total BTEX (ppm)	<u>61.9</u>
		Field headspace (ppm)	<u>Not Taken</u>
		TPH	<u>21,400</u>
Ground Water Sample: Yes _____ 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 <u>8/13/99</u>		PRINTED NAME <u>Shirley L. Ebert</u>	
SIGNATURE <u></u>		AND TITLE <u>Field SHEAR Specialist</u>	

Lease Name:

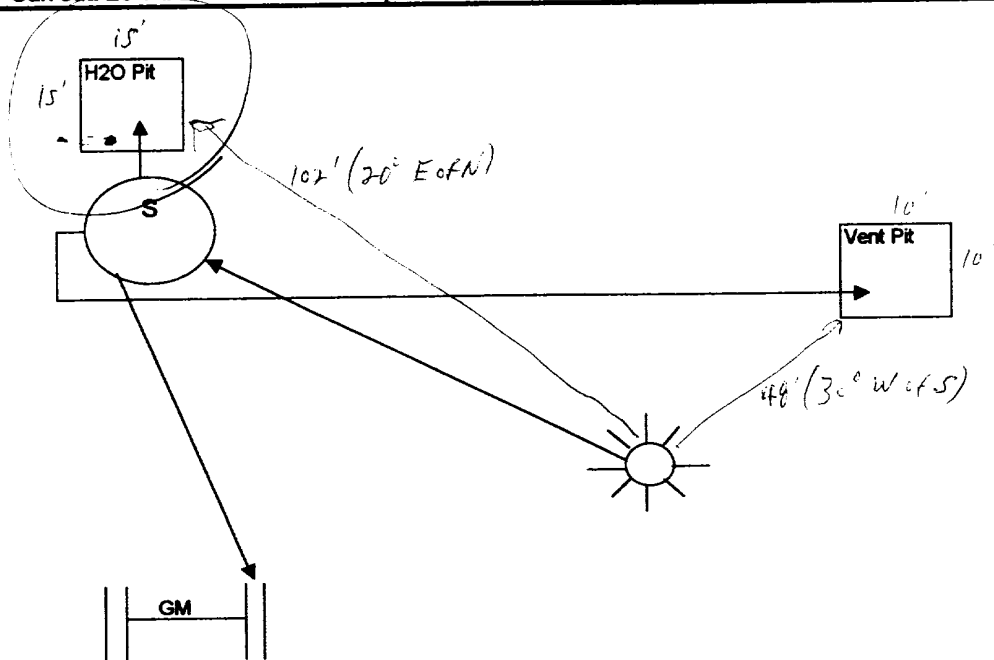
San Jua 28-7 #33

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

6971

[illegible]

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-052
Sample ID:	Sep. Pit	Date Reported:	07-21-99
Laboratory Number:	F641	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	4,180	8.8
Toluene	15,510	8.4
Ethylbenzene	9,500	7.6
p,m-Xylene	14,250	10.8
o-Xylene	18,480	5.2
Total BTEX	61,920	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	95 %
	Bromofluorobenzene	95 %

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


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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

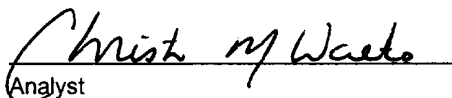
Client:	Conoco	Project #:	70700352
Sample ID:	Sep Pit	Date Reported:	07-12-99
Laboratory Number:	F641	Date Sampled:	07-08-99
Chain of Custody No:	6971	Date Received:	07-09-99
Sample Matrix:	Soil	Date Extracted:	07-12-99
Preservative:	Cool	Date Analyzed:	07-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	16,700	0.2
Diesel Range (C10 - C28)	4,680	0.1
Total Petroleum Hydrocarbons	21,400	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