

OK

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		DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	1 COPY TO
District III	P.O. Box 2088	SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088	(Effective 8/9/94)

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 #166</u>			
Well Name: _____			
Location:	Unit or Qtr/Qtr Sec	<u>K</u> Sec <u>16</u> T <u>28N</u> R <u>7W</u> County <u>San Juan</u>	
Pit Type:	Separator _____	Dehydrator _____	Other <u>DHP</u>
Land Type:	BLM <u>X</u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>20'</u>	width <u>20'</u> depth <u>3'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>108'</u>	
	Direction from reference:	_____ Degrees _____	East of <u>X</u> North or _____ 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)	
	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	_____	

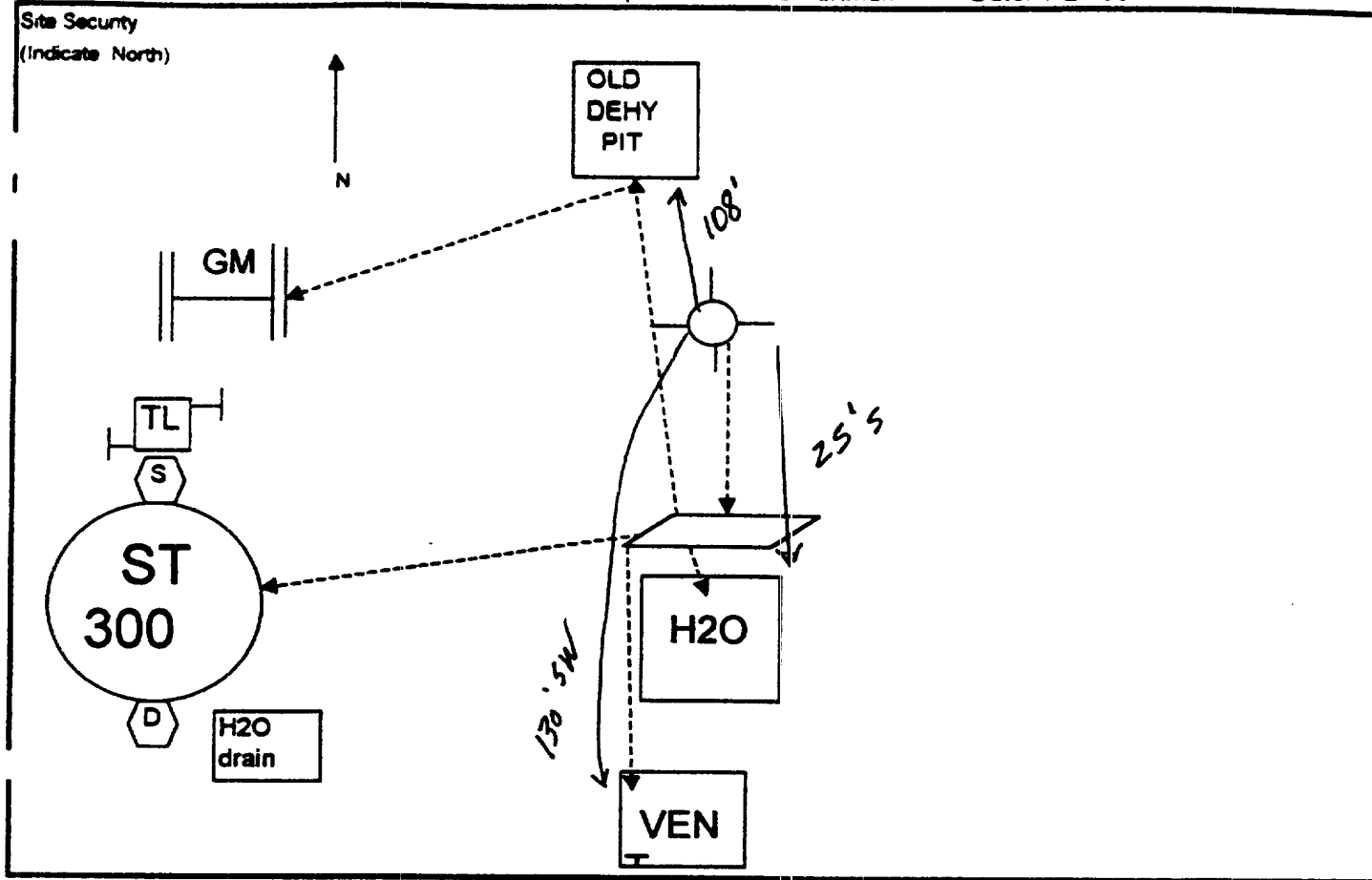
Remediation Location: Onsite _____ Offsite _____			
(ie. landfarmed onsite, name and location of offsite facility) _____			
General Description Of Remedial Action: _____			
One sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Sample was transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A			
Ground Water Encountered: No ☒ Yes _____ 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	5/5/99	Sample time 3:00 p.m.
Sample Results			
	Benzene (ppm)	0.02	
	Total BTEX (ppm)	0.448	
	Field headspace (ppm)	None	
	TPH	1.3	
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 6/28/99		PRINTED NAME Stanley Ebert	
SIGNATURE Stanley Ebert		AND TITLE SHEAR SA-	

Lease Name: San Juan 28-7 # 166

Operator: David Hartman

Date: 1-21-98

Site Security
(Indicate North)



Lease Name: SAN JUAN 28-7 # 166

Federal/ Indian Lease No: ST E 28256

CA No.: _____

Unit: K

Legal Description: SECT: 16 TP: 27N R: 7W

County: Rio Arriba, NM

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

6773

Client / Project Name				Project Location		ANALYSIS / PARAMETERS									
CONOCO INC				SJ 28-7 #166 & 58A											
Sample:				Client No.											
Denny Roberts				707003-022		707003-023									
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	BTEX								
DEHY	5/5/99	3:00pm	F183	Soil	1	✓	✓								
SEPARATOR	5/5/99	2:00pm	F184	L	1	✓	✓								
BDP	5/5/99	2:00pm	F185		1	✓	✓								
SJ 28-7 #58A															
LANDFARM	5/5/99	1:10	F186	Soil	1	✓	✓								

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Spk

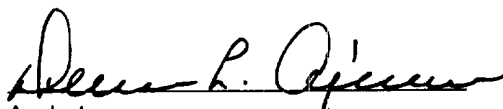
Client:	Conoco Inc.	Project #:	707003-022
Sample ID:	DEHY	Date Reported:	05-11-99
Laboratory Number:	F183	Date Sampled:	05-05-99
Chain of Custody No:	6773	Date Received:	05-10-99
Sample Matrix:	Soil	Date Extracted:	05-11-99
Preservative:	Cool	Date Analyzed:	05-11-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

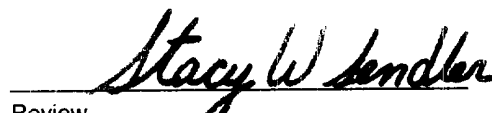
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.3	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	1.3	0.2

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: **SJ 28 - 7 #166.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-022
Sample ID:	DEHY	Date Reported:	05-11-99
Laboratory Number:	F183	Date Sampled:	05-05-99
Chain of Custody:	6773	Date Received:	05-10-99
Sample Matrix:	Soil	Date Analyzed:	05-11-99
Preservative:	Cool	Date Extracted:	05-11-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	23.9	8.8
Toluene	49.4	8.4
Ethylbenzene	23.7	7.6
p,m-Xylene	223	10.8
o-Xylene	127	5.2
Total BTEX	448	

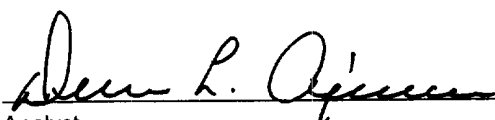
ND - Parameter not detected at the stated detection limit.

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: SJ 28 - 7 #166.


Analyst


Review