

District I
P.O. Box 1980, Hobbs, NM

District II
P.O. Drawer 00, Artesia, NM 88211

District III
1000 Rio Grande Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OK
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: CONOCO INC. Telephone: 505-324-5813

Address: 3315 Bloomfield HWY. FARMINGTON N.M. 87401

Facility Or: SAN JUAN 28-7 #195E
Well Name

Location: Unit or qtr/qtr sec A sec 16 T28N R07W County SAN JUAN

Pit Type: Separator ☐ Dehydrator ☐ other TANK Drain Pit.

Land Type: BLM ☒, State ☐, Fee ☐, other ☐

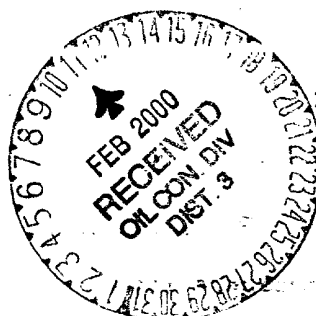
Pit Location: Pit dimensions: length 6', width 6', depth 2'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 93'

Direction from reference: 110 Degrees ☒ East North ☐
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: 9-24-99

Date Completed: 9-30-99

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

Approx. cubic yards _____

In situ Bioremediation _____

Other _____

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

General Description Of Remedial Action: SAMPLE TAKEN, Till Bottom of Pit 1 IN
level out, INSTALL 28 Bbl. P+ Tnk.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit:

Sample location CENTER OF PIT

Closure Sampling:

(if multiple samples, attach sample results and diagram of sample locations and depths)

Sample depth 5'

Sample date 9-22-99 Sample time 1436

Sample Results

Benzene (ppm) 888

Total BTEX (ppm) 10,260

Field headspace (ppm) 345

TPH 767

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 12-1-99

SIGNATURE

Jack Valdez

PRINTED NAME
AND TITLE

Judson Valdez P.L.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

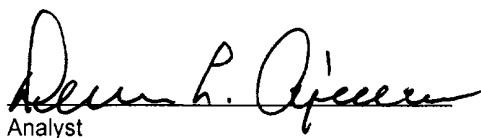
Client:	Conoco	Project #:	707003-104
Sample ID:	TDP - Grab	Date Reported:	09-29-99
Laboratory Number:	G107	Date Sampled:	09-22-99
Chain of Custody No:	7136	Date Received:	09-23-99
Sample Matrix:	Soil	Date Extracted:	09-27-99
Preservative:	Cool	Date Analyzed:	09-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	688	0.2
Diesel Range (C10 - C28)	78.7	0.1
Total Petroleum Hydrocarbons	767	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: San Juan 28 - 7 #195E OVM Reading 345.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-104
Sample ID:	TDP - Grab	Date Reported:	09-29-99
Laboratory Number:	G107	Date Sampled:	09-22-99
Chain of Custody:	7136	Date Received:	09-23-99
Sample Matrix:	Soil	Date Analyzed:	09-28-99
Preservative:	Cool	Date Extracted:	09-27-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	888	8.8
Toluene	220	8.4
Ethylbenzene	352	7.6
p,m-Xylene	5,570	10.8
o-Xylene	3,230	5.2
Total BTEX	10,260	

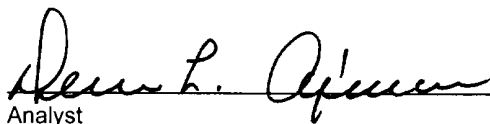
ND - Parameter not detected at the stated detection limit.

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 #195E OVM Reading 345.


Analyst


Review

CHAIN OF CUSTODY RECORD

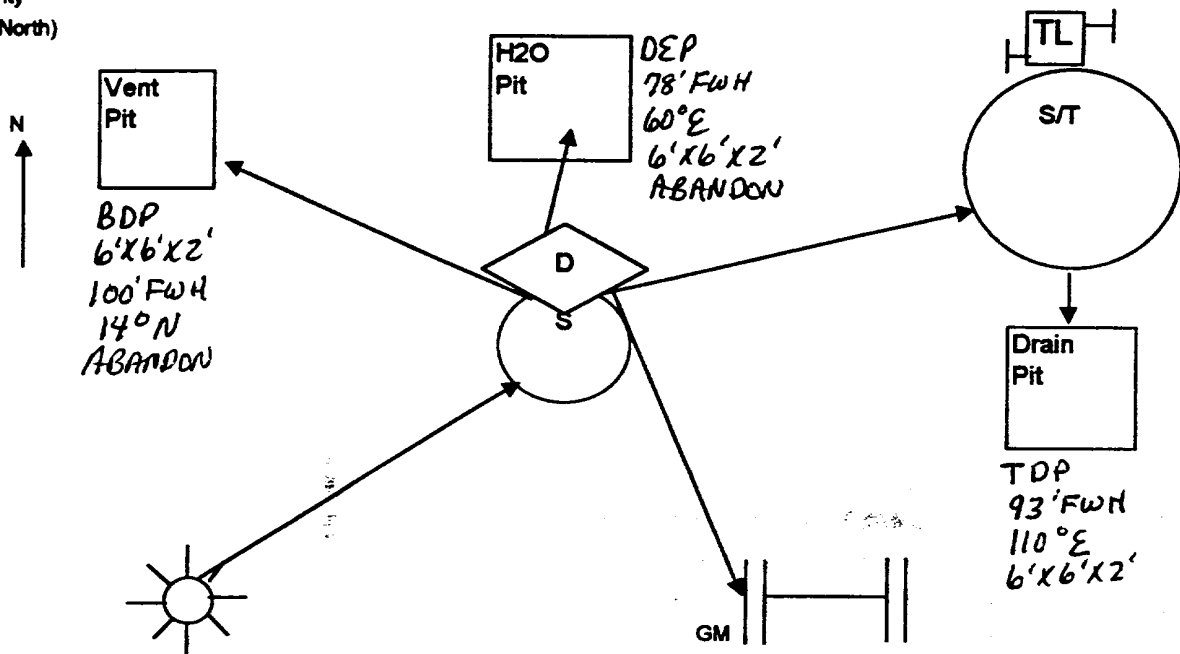
7136

Client / Project Name		Project Location		ANALYSIS / PARAMETERS																
CONOCO		SAHU JUAN 28-7 #195C																		
Sampler: J. Valdez		Client No. 707603-104		No. of Containers										Remarks						
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix																
TDP-GRA3	9-22-99	1436	G107	SOIL	1										BTEX					
3DP-GRA3	9-22-99	1437	G108	SOIL	1										TPH					
															OUM					
															READING					
															119					
															BED ROCK 2' IN					
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Requished by: (Signature)		9-23-99		1019		Received by: (Signature)		9-23-99		1019										
Relinquished by: (Signature)						Received by: (Signature)														
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615																Sample Receipt Received Intact Cool - Ice/Blue Ice		Y	N	N/A

Lease Name: San Juan 28-7 #195E

Operator: SM

Date: 3/31/98

Site Security
(Indicate North)

Lease Name: San Juan 28-7 #195E

Federal/ Indian Lease No.: SF 078497

CA No.: 082078417A

Unit : A

Legal Description: Sect: 16 TP: 28N 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