

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer 00, Artesia, NM 88211
District III
1000 Rio Brazos 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

1515K TPH
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)
non-vuln/neoakc

PIT REMEDIATION AND CLOSURE REPORT

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

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

Facility Or: Federal G 1
Well Name

Location: Unit or qtr/qtr sec C sec 35 T 31N R 12W county SAN JUAN

Pit Type: Separator ☒ Dehydrator ☐ other ☐

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

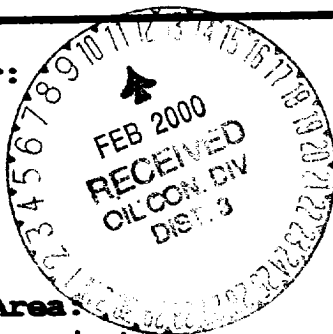
Pit Location: Pit dimensions: length 10', width 10', depth 4'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 75'

Direction from reference: 278° Degrees ☐ East 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 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: Aug. 4, 1999 Date Completed: Aug. 5, 1999

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu 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, BACK FILL with clean soil.

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 7
Sample date 8-5-99 Sample time 0932

Sample Results

Benzene (ppm) 343
Total BTEX (ppm) 27.470
Field headspace (ppm) 357
TPH 10520

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 12/13/99

SIGNATURE

Judson Valdez

PRINTED NAME
AND TITLE

Judson Valdez

PL

ENVIROTECH, LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

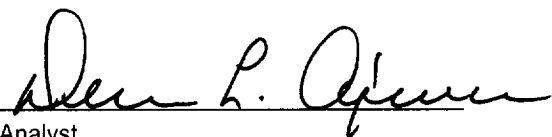
Client:	Conoco	Project #:	707003-070
Sample ID:	SEP - Grab	Date Reported:	08-09-99
Laboratory Number:	F842	Date Sampled:	08-05-99
Chain of Custody No:	7116	Date Received:	08-05-99
Sample Matrix:	Soil	Date Extracted:	08-06-99
Preservative:	Cool	Date Analyzed:	08-09-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

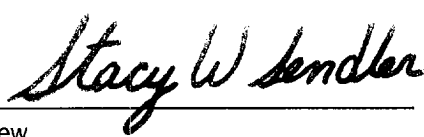
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3,730	0.2
Diesel Range (C10 - C28)	6,790	0.1
Total Petroleum Hydrocarbons	10,520	0.2

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: **Federal G 1. OVM Reading 357.**


Analyst


Review

ENVIROTECH, LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-070
Sample ID:	SEP - Grab	Date Reported:	08-09-99
Laboratory Number:	F842	Date Sampled:	08-05-99
Chain of Custody:	7116	Date Received:	08-05-99
Sample Matrix:	Soil	Date Analyzed:	08-09-99
Preservative:	Cool	Date Extracted:	08-06-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	343	8.8
Toluene	5,360	8.4
Ethylbenzene	1,640	7.6
p,m-Xylene	16,750	10.8
o-Xylene	3,380	5.2
Total BTEX	27,470	

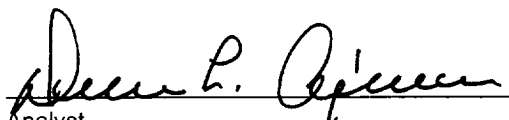
ND - Parameter not detected at the stated detection limit.

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: Federal G 1. OVM Reading 357.


Analyst


Review

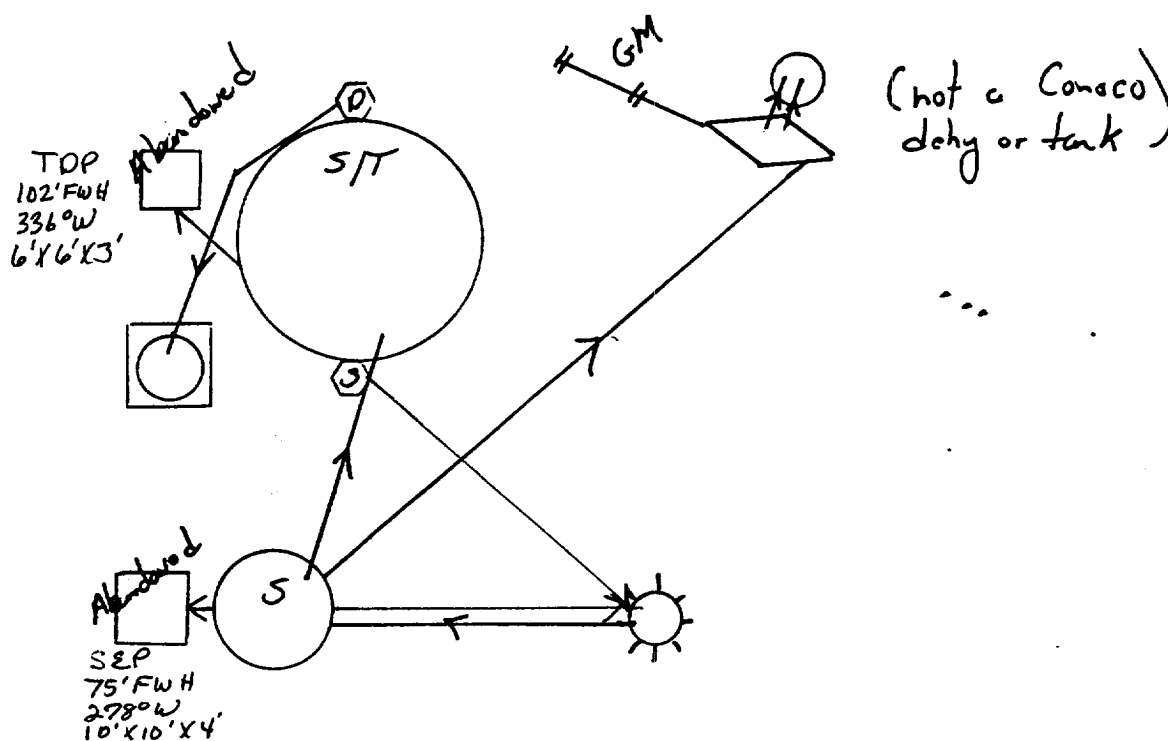
Lease Name: Federal G 1

Operator: Steve Miller Date: _____

8-5-29

Site Security
(Indicate North)

N



Lease Name:

Federal GI

Federal/ Indian Lease No:

SF 078120A

CA No.:

Unit :

Legal Description:

Sect: 35 TP: 3N R: 12W

County:

SAN JUAN, NM

Load line valves :

Sealed during Production

Drain line valves :

Sealed during Production

Production Line valve:

Sealed during sales

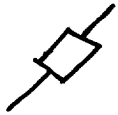
This lease is subject to the site security plan for San Juan Basin Operations. The plan is located at: Conoco Inc. 3315 Bloomfield Hwy Farmington, NM

EV

8-5-99

N

Federal G 1



ST

X

ST

TDP
102' FWH
336° W

Time - PPM.
0945 - 0

ST- 0946

SEP

X

SEP
75' FWH
278° W

Time - PPM
0930 357

ST- 0932

7116

ENVIROTECH INC.

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