

District I
P.O. Box 1990, 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

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: HANNER 2
Well Name

Location: Unit or qtr/qtr sec L sec 28 T 29N R 09W county SAN JUAN

Pit Type: separator ☒ Dehydrator ☐ other ☐

Land Type: BLM ☒, state ☐, fee ☐, other ☐

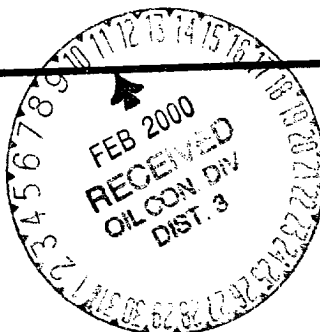
Pit Location: Pit dimensions: length 23', width 13', depth 4'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 95'

Direction from reference: 234 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) <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) <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)
200 feet to 1000 feet	(10 points)
Greater than 1000 feet	(0 points) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 8-16-99 Date Completed: 8-17-99

Remediation Method: Excavation _____
(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, Hit Bed Rock 2' IN OFF
OF Bottom, Till Bottom OF Pit 1'. BACK FILL, clean SOIL

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location CENTER OF PIT

Sample depth 6'

Sample date 8-11-99 Sample time 1242

Sample Results

Benzene (ppm) 1.520

Total BTEX (ppm) 8.830

Field headspace (ppm) 338

TPH 27.1

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 11-29-99

SIGNATURE

Judson Valdez

PRINTED NAME
AND TITLE

Judson Valdez P.L.

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco Inc.	Project #:	707003-077
Sample ID:	Sep - Grab	Date Reported:	08-17-99
Laboratory Number:	F908	Date Sampled:	08-11-99
Chain of Custody No:	7103	Date Received:	08-13-99
Sample Matrix:	Soil	Date Extracted:	08-16-99
Preservative:	Cool	Date Analyzed:	08-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	10.0	0.2
Diesel Range (C10 - C28)	17.1	0.1
Total Petroleum Hydrocarbons	27.1	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: Hamner 2. OVM Reading 338. Hit Rock 2' In.


Analyst


Review

Client:	Conoco Inc.	Project #:	707003-077
Sample ID:	Sep - Grab	Date Reported:	08-17-99
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Sample Matrix:	Soil	Date Analyzed:	08-16-99
Preservative:	Cool	Date Extracted:	08-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	1,520	8.8
Toluene	351	8.4
Ethylbenzene	1,140	7.6
p,m-Xylene	3,810	10.8
o-Xylene	2,010	5.2
Total BTEX	8,830	

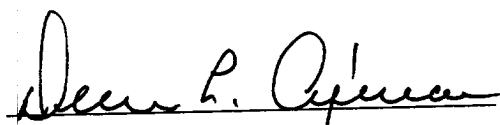
ND - Parameter not detected at the stated detection limit.

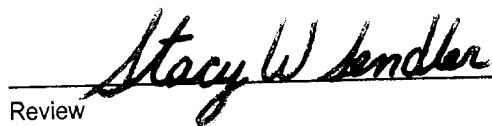
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Hamner 2. OVM Reading 338. Hit Rock 2' In


Analyst


Review

7103

[illegible]

Lease Name: HAMNER #2 mV

Operator: LCB Williams Date: 8-16-99

Site Security
(Indicate North)



WFS
34-107



WT
45

WT
95



SEP
234°S
95' FWH.
23'x13'x4'
ABANDON



BDP
203°S
140' FWH.
8'x8'x4'



Lease Name: Hamner 2

Federal/ Indian Lease No: SF 080245

CA No.: NA

Unit: L

Legal Description: Sect: 28 TP: 29N R: 9W

County: San Juan, NM

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

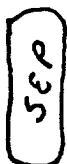
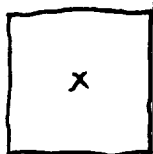
Production Line valve:
Sealed during sales

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

8-11-99

Hamner 2

N
↑



SEP

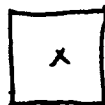
Time 1237 PPM 338

224° S

95' FWH

ST-1242

Ht Rock Bed 2' FN



BDP

Time: 1236 PPM. 16

203° S

140' FWH.

ST-1239

Ht Rock Bed 2.5' FN.