

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

125K - TR#
Non-Whistle
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: HARDIE 2E
Well Name

Location: Unit or Qtr/Qtr Sec M Sec 28 T 29N R 08W County SAN JUAN

Pit Type: separator ___ Dehydrator ☒ Other ___

Land Type: BLM ☒, state ___ , Fee ___ , Other ___

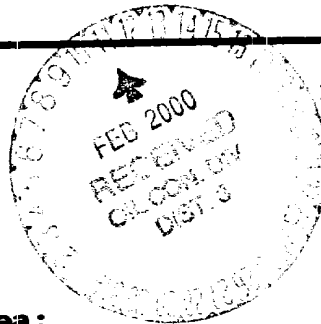
Pit Location: Pit dimensions: length 18', width 18', depth 5'
(Attach diagram)

Reference: wellhead ☒, other ___

Footage from reference: 65'

Direction from reference: 105 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: 8-23-99 Date Completed: 8-24-99

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 8'

Sample date 8-18-99 Sample time 1517

Sample Results

Benzene (ppm) 2.550

Total BTEX (ppm) 45.440

Field headspace (ppm) 227

TPH 10050

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 Project Leader Judson Valdez

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Ccnoco
Sample ID: DHP - Grab
Laboratory Number: F946
Chain of Custody No: 7105
Sample Matrix: Soil
Preservative: Ccol
Condition: Ccol and Intact

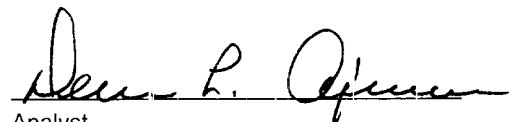
Project #: 707003-079
Date Reported: 08-24-99
Date Sampled: 08-18-99
Date Received: 08-20-99
Date Extracted: 08-23-99
Date Analyzed: 08-23-99
Analysis Requested: 8015 TPH

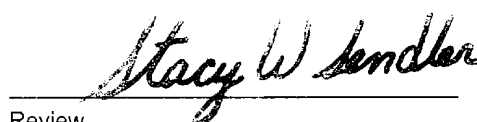
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	7,420	0.2
Diesel Range (C10 - C28)	2,630	0.1
Total Petroleum Hydrocarbons	10,050	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-346, USEPA, December 1996.

Comments: Hardie 2 E. OVM Reading 227.


Analyst


Review

7105

ENVIROTECH INC.

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Ccnoco	Project #:	707003-079
Sample ID:	DHP - Grab	Date Reported:	08-24-99
Laboratory Number:	F946	Date Sampled:	08-18-99
Chain of Custody:	7105	Date Received:	08-20-99
Sample Matrix:	Scil	Date Analyzed:	08-23-99
Preservative:	Cool	Date Extracted:	08-23-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	2,550	8.8
Toluene	1,780	8.4
Ethylbenzene	10,190	7.6
p,m-Xylene	15,160	10.8
o-Xylene	15,760	5.2
Total BTEX	45,440	

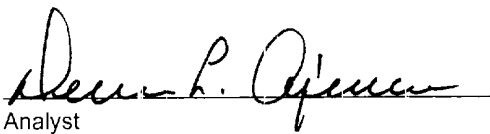
ND - Parameter not detected at the stated detection limit.

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: Hardie 2 E. OVM Reading 227.


Analyst

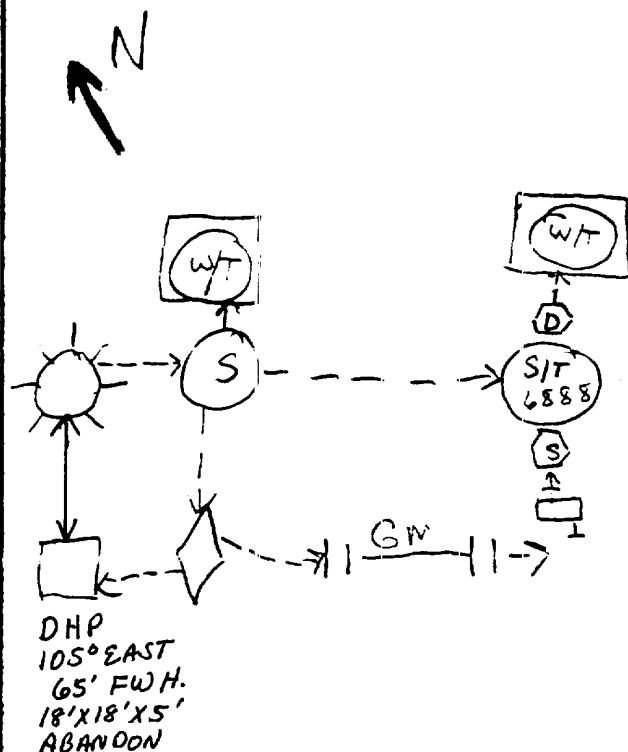

Review

Lease Name: HARDIE 2

Operator: David E. Inc

Date: 8-18-99

Site Security
(Indicate North)



Lease Name: Hardie 2E

Federal/ Indian Lease No: NM SF 078049A

CA No.: NA

Unit: M

Legal Description: Sect: 28 TP: 29N R: 8W

County: San Juan, NM

Load line valves :
Sealed during Production

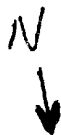
Drain line valves :
Sealed during Production

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

Hardie 2E

8-18-99



DHP
105°E
65' FWH

Time - PPM
1514 227
ST 1517

DEP



SPP

ST

