

District I  
P.O. Box 1888, Hobbs, NM

District II  
P.O. Drawer 80, 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: HARDIE NO1  
Well Name

Location: Unit or qtr/qtr sec C sec 26 T 29N R 8W County SAN JUAN

Pit Type: Separator ☒ Dehydrator ☐ Other ☐

Land Type: BLM ☒ State ☐ Fee ☐ Other ☐

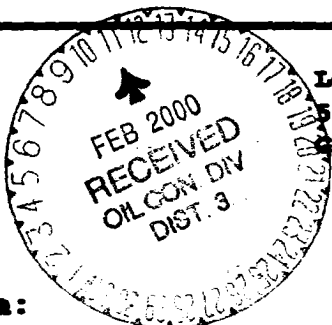
Pit Location: Pit dimensions: length 12', width 12', depth 5'  
(Attach diagram)

Reference: wellhead ☒ other ☐

Footage from reference: 60'

Direction from reference: 65 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: 9-2-99 Date Completed: 9-2-99

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', 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 9-1-99 Sample time 1352

Sample Results

Benzene (ppm) \_\_\_\_\_

Total BTEX (ppm) \_\_\_\_\_

Field headspace (ppm) -0-

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 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

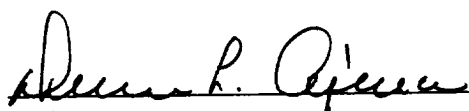
|                      |                 |                     |            |
|----------------------|-----------------|---------------------|------------|
| Client:              | Conoco          | Project #:          | 707003-095 |
| Sample ID:           | Sep - Grab      | Date Reported:      | 09-08-99   |
| Laboratory Number:   | G051            | Date Sampled:       | 09-01-99   |
| Chain of Custody No: | 7132            | Date Received:      | 09-07-99   |
| Sample Matrix:       | Soil            | Date Extracted:     | 09-08-99   |
| Preservative:        | Cool            | Date Analyzed:      | 09-08-99   |
| Condition:           | Cool and Intact | Analysis Requested: | 8015 TPH   |

| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10)    | ND                       | 0.2                      |
| Diesel Range (C10 - C28)     | 1.3                      | 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.

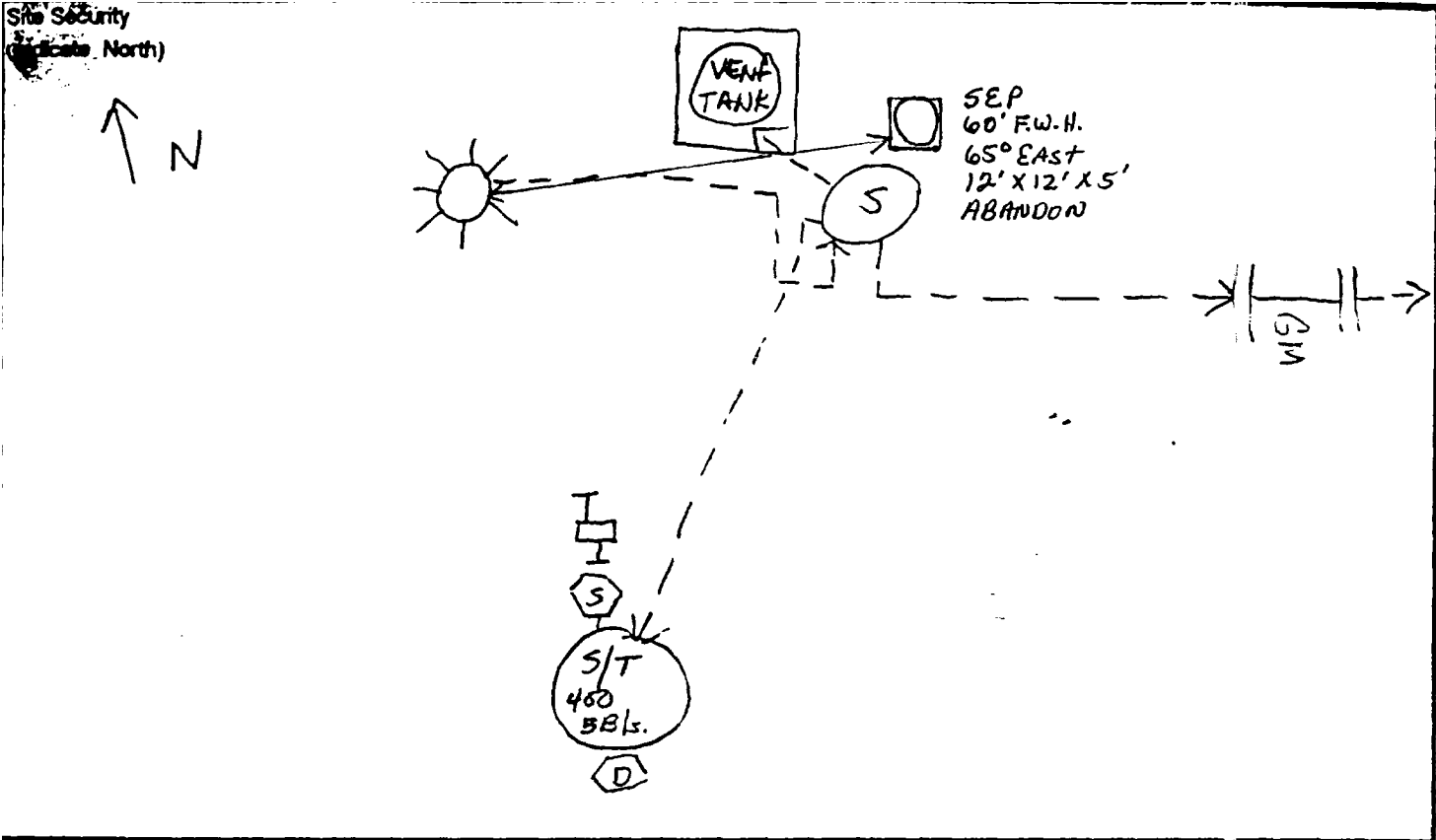
Comments: **Hardie No. 1. OVM Reading 0.**

  
Analyst

  
Review

7132

[illegible]



Lease Name: Hardie 1

Federal/ Indian Lease No: NM SF 078416A

CA No.: NA

Unit: C

Legal Description: Sect: 26 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 No.1

~~8-16-99~~

9-1-99

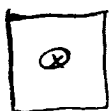
N →



57

15

435



SEP  
60' FWH  
65° E.

Time PPM  
1350 0

