

District I _____

P.O. Box 1980, Hobbs, NM

District II _____

P.O. Drawer, 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

SUBMIT 1 COPY TO

APPROPRIATE

DISTRICT OFFICE

AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

OK

PIT REMEDIATION AND CLOSURE REPORTOperator: Conoco Inc.Telephone: 505-324-5846Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Federal # 11 E

Well Name _____

Location: Unit or Qtr/Qtr Sec P Sec 23 T 26N R 6W County Rio ArribaPit Type: Separator Dehydrator Other Blowdown PitLand Type: BLM X State Fee Other Pit Location: Pit dimension: length 17' width 17' depth 3'
(Attach diagram)Reference: wellhead X other Footage from reference: 129'Direction from reference: 225 Degrees East of North
X West X 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)Total 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)Total 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)Less than 200 feet (20 points) (20 points)
200 feet to 1000 feet (10 points) (10 points)
Greater than 1000 feet (0 points) (0 points)Total 0RANKING SCORE (TOTAL POINTS): 0

| | | | |
|---|--|--|--|
| Date Remediation Started: <u> </u> <u>N/A</u> | | Date Completed: <u> </u> | |
| Remediation Method: Excavation: <u> </u> | | Approx. cubic yards <u> </u> | |
| (Check all appropriate sections) | | | |
| Landfarm <u> </u> | | Insitu Bioremediation <u> </u> | |
| Other <u> </u> | | <u> </u> | |
| Remediation Location: Onsite <u> </u> | | Offsite <u> </u> | |
| (ie. landfamed onsite, name and location of offsite facility) | | | |
| General Description Of Remedial Action: <u> </u> | | | |
| No remediation necessary. Pit in a non-vulnerable area. Pit backfilled and reseeded. | | | |
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| | | | |
| Ground Water Encountered: | | No <u> </u> <u>X</u> Yes <u> </u> | Depth <u> </u> |
| Final Pit: | | Sample location | <u>Center of pit - 3' below bottom of pit.</u> |
| Closure Sampling: | | <u> </u> | |
| (if multiple samples attach sample results and diagram of sample locations and depths) | | Sample depth | <u> 6' </u> |
| | | Sample date <u> 5/2/00 </u> | Sample time <u> 1:00 PM </u> |
| | | Sample Results | |
| | | Benzene (ppm) | <u> 0.112 </u> |
| | | Total BTEX (ppm) | <u> 3.73 </u> |
| | | Field headspace (ppm) | <u> Not tested </u> |
| | | TPH (ppm) | <u> 483.0 </u> |
| Ground Water Sample: | | Yes <u> </u> No <u> </u> <u>X</u> | (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 <u> 15 Nov 2000 </u> | | PRINTED NAME <u> John E. Cofer </u> | |
| SIGNATURE <u> John E. Cofer </u> | | AND TITLE <u> Environmental Coordinator </u> | |

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

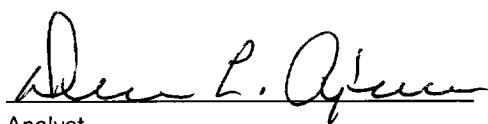
| | | | |
|----------------------|-----------------|---------------------|------------|
| Client: | Conoco | Project #: | 707003-138 |
| Sample ID: | West Vent | Date Reported: | 05-08-00 |
| Laboratory Number: | H201 | Date Sampled: | 05-02-00 |
| Chain of Custody No: | 7793 | Date Received: | 05-05-00 |
| Sample Matrix: | Soil | Date Extracted: | 05-08-00 |
| Preservative: | Cool | Date Analyzed: | 05-08-00 |
| Condition: | Cool and Intact | Analysis Requested: | 8015 TPH |

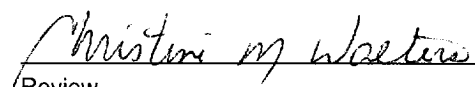
| Parameter | Concentration (mg/Kg) | Det. Limit (mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10) | 69.0 | 0.2 |
| Diesel Range (C10 - C28) | 414 | 0.1 |
| Total Petroleum Hydrocarbons | 483 | 0.1 |

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 11E. Sample Taken 3'.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

| | | | |
|--------------------|---------------|---------------------|------------|
| Client: | Conoco | Project #: | 707003-138 |
| Sample ID: | West Vent | Date Reported: | 05-08-00 |
| Laboratory Number: | H201 | Date Sampled: | 05-02-00 |
| Chain of Custody: | 7793 | Date Received: | 05-05-00 |
| Sample Matrix: | Soil | Date Analyzed: | 05-08-00 |
| Preservative: | Cool | Date Extracted: | 05-08-00 |
| Condition: | Cool & Intact | Analysis Requested: | BTEX |

| Parameter | Concentration (ug/Kg) | Det. Limit (ug/Kg) |
|--------------|--------------------------|--------------------------|
| Benzene | 112 | 1.8 |
| Toluene | 761 | 1.7 |
| Ethylbenzene | 294 | 1.5 |
| p,m-Xylene | 1,870 | 2.2 |
| o-Xylene | 696 | 1.0 |
| Total BTEX | 3,730 | |

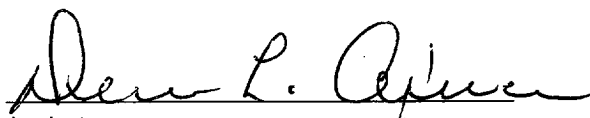
ND - Parameter not detected at the stated detection limit.

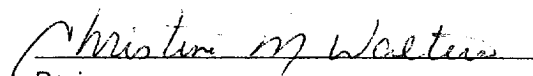
| Surrogate Recoveries: | Parameter | Percent Recovery |
|-----------------------|--------------------|------------------|
| | Trifluorotoluene | 100 % |
| | Bromofluorobenzene | 100 % |

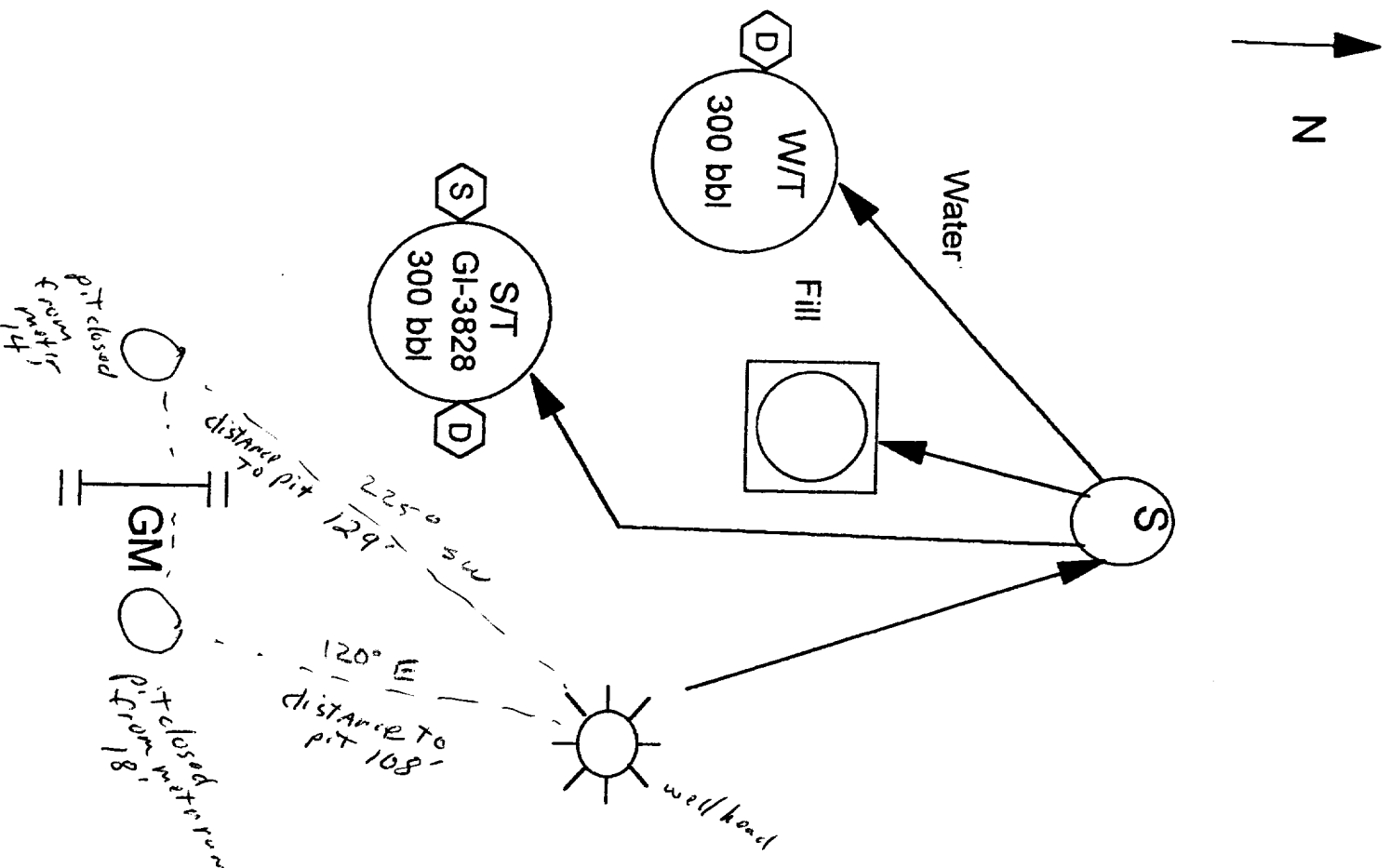
References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Federal 11E. Sample taken 3'.


Analyst


Review



Federal #11E DK/MV
Unit: P

Federal SF#079296
CA # 7940003130
Sec 23 T26N R6W
Rio Arriba County, NM

Sales line valves:
Sealed during production

Drain line valves:
Sealed during production

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

CHAIN OF CUSTODY RECORD

7793

| Client / Project Name | | | Project Location | | ANALYSIS / PARAMETERS | | | | | | |
|-------------------------------------|-------------|-------------|---------------------------|---------------|-----------------------|-----|------|-----------------|--|--|--|
| CONOCO | | | Federal 12E 11E | | | | | | | | |
| Sampler: Sylvestre Corner | | | Client No. 707003-137/138 | | | | | | | | |
| Sample No./ Identification | Sample Date | Sample Time | Lab Number | Sample Matrix | No. of Containers | TPH | BTEX | Remarks | | | |
| Fed 12E Vent Pile BOP | 5-2-00 | 9:00am | 03 H199 | Soil | 1 | ✓ | ✓ | Sample Taken 3' | | | |
| Fed 12-E separator | 5-2-00 | 9:30am | 04 H200 | " | 1 | ✓ | ✓ | " " | | | |
| Fed 11E West Vent | 5-2-00 | 1:00pm | 05 H201 | " | 1 | ✓ | ✓ | " " | | | |
| Fed 11E East Separator | 5-2-00 | 1:35pm | 06 H202 | " | 1 | ✓ | ✓ | " " | | | |
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| | | | | | | | | | | | |
| Relinquished by (Signature) | Date | Time | Received by (Signature) | | | | | | | | |
| <i>[Signature]</i> | 5-2-00 | 8:30 | <i>[Signature]</i> | | | | | | | | |
| Relinquished by (Signature) | Date | Time | Received by (Signature) | | | | | | | | |
| <i>[Signature]</i> | 5-5-00 | 7:45 | <i>[Signature]</i> | | | | | | | | |
| Relinquished by (Signature) | Date | Time | Received by (Signature) | | | | | | | | |
| <i>[Signature]</i> | 5-5-00 | 7:45 | <i>[Signature]</i> | | | | | | | | |

ENVIROTECH INC.

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

Sample Receipt

| | | | |
|---------------------|---|---|-----|
| Received Intact | Y | N | N/A |
| Cool - Ice/Blue Ice | ✓ | | |