

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)

PIT REMEDIATION AND CLOSURE REPORT

Operator:	<u>Conoco Inc.</u>	Telephone:	<u>505-324-5813</u>
Address:	<u>3315 Bloomfield Hwy - Farmington, NM 87401</u>		
Facility Or:	<u>Gallegos #3</u>		
Well Name			
Location:	Unit or Qtr/Qtr Sec	<u>Δ</u> Sec <u>33</u> T <u>26N</u> R <u>11W</u> County <u>SAN JUAN</u>	
Pit Type:	Separator	Dehydrator <u>X</u>	Other
Land Type:	BLM <u>X</u> State	Fee	Other <u>Narajo Indian</u>
Pit Location: (Attach diagram)	Pit dimension:	length <u>6'</u>	width <u>6'</u> depth <u>3'</u>
	Reference:	wellhead <u>X</u>	other
	Footage from reference:	<u>116'</u>	
	Direction from reference:	_____ Degrees _____	East of _____ North
		_____ <u>X</u> _____	West of <u>X</u> 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 20

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)	

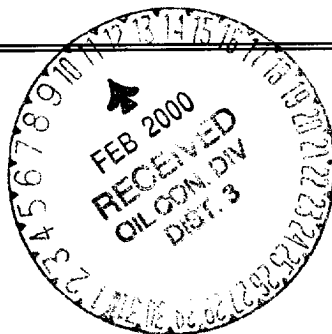
Total 0

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 0

RANKING SCORE (TOTAL POINTS): 20



Date Remediation Started: 10/27/99 Date Completed: _____

Remediation Method: Excavation: _____ Approx. cubic yards _____
(Check all appropriate sections)

Landfarm _____ Insitu Bioremediation _____

Other _____

None

Remediation Location: Onsite _____ Offsite _____

(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: Well was Plugged & Abandoned -

Sample was Taken 6' below bottom of pit -

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location Center pit 6' below -

Closure Sampling: _____

(if multiple samples
attach sample results
and diagram of sample
locations and depths)

Sample depth 6'

Sample date 10/27/99 Sample time 1:40 pm.

Sample Results

Benzene (ppm) .0066'

Total BTEX (ppm) .160

Field headspace (ppm) NOT TAKEN

TPH 2.7

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 2/9/00 PRINTED NAME Shirley L. Ebert

SIGNATURE Shirley Ebert AND TITLE SHEAR Specialist

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

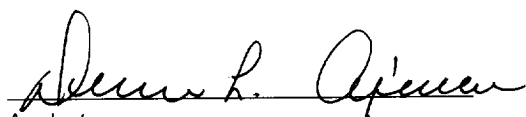
Client:	Conoco	Project #:	707003-111
Sample ID:	Dehy Pit	Date Reported:	11-01-99
Laboratory Number:	G352	Date Sampled:	10-27-99
Chain of Custody No:	7241	Date Received:	10-29-99
Sample Matrix:	Soil	Date Extracted:	11-01-99
Preservative:	Cool	Date Analyzed:	11-01-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

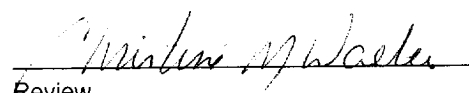
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.3	0.2
Diesel Range (C10 - C28)	2.4	0.1
Total Petroleum Hydrocarbons	2.7	0.2

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: **Gallegos # 3.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-111
Sample ID:	Dehy Pit	Date Reported:	11-01-99
Laboratory Number:	G352	Date Sampled:	10-27-99
Chain of Custody:	7241	Date Received:	10-29-99
Sample Matrix:	Soil	Date Analyzed:	11-01-99
Preservative:	Cool	Date Extracted:	11-01-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	6.6	0.9
Toluene	6.7	0.8
Ethylbenzene	3.1	0.8
p,m-Xylene	85.4	1.1
o-Xylene	57.9	0.5
Total BTEX	160	

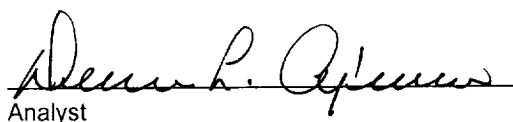
ND - Parameter not detected at the stated detection limit.

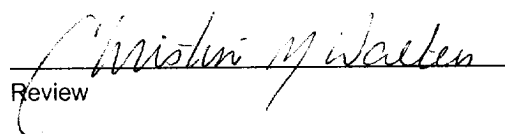
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Gallegos # 3.


Analyst


Review

7241

[illegible]

**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**