

OK

District I	State Of New Mexico	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department	APPROPRIATE
District II		DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	AND 1 COPY TO
District III	P.O. Box 2088	SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088	(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>Holloway Fed. #4</u>	
Well Name _____	
Location: <u>Unit or Qtr/Qtr</u> <u>G</u> Sec <u>7</u> T <u>27N</u> R <u>11W</u> County <u>San Juan</u>	
Pit Type: Separator ☒ Dehydrator _____ Other _____	
Land Type: BLM ☒ State _____ Fee _____ Other _____	
Pit Location: (Attach diagram)	Pit dimension: length <u>15'</u> width <u>15'</u> depth <u>6'</u>
	Reference: wellhead ☒ other _____
	Footage from reference: <u>252'</u>
	Direction from reference: <u>290°</u> Degrees _____ East ☒ North 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)	
		Total	<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)	
		Total	<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) (20 points) 200 feet to 1000 feet (10 points) (10 points) Greater than 1000 feet (0 points) (0 points)	
		Total	<u>0</u>
RANKING SCORE (TOTAL POINTS):			<u>0</u>

Date Remediation Started: <u>December 30, 1999</u>		Date Completed: <u>December 30, 1999</u>	
Remediation Method: (Check all appropriate sections)	Excavation:	Approx. cubic yards _____	
	Landfarm	Insitu Bioremediation _____	
	Other		
Remediation Location: Onsite _____ Offsite _____			
(ie. landfarmed onsite, name and location of offsite facility)			
General Description Of Remedial Action:		<u>Took sample 3' below bottom of pit.</u>	
Ground Water Encountered: No ☒ Yes _____ Depth _____			
Final Pit:	Sample location	<u>Center of pit 3' below.</u>	
Closure Sampling:	Sample depth	<u>3' below bottom.</u>	
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample date	<u>December 30, 1999</u>	Sample time <u>4:10 pm</u>
Sample Results			
Benzene (ppm)		<u>.0375</u>	
Total BTEX (ppm)		<u>2.760</u>	
Field headspace (ppm)		<u>not taken</u>	
TPH		<u>2240</u>	
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 <u>February 7, 2000</u>		PRINTED NAME <u>Shirley Ebert</u>	
SIGNATURE <u>Shirley Ebert</u>		AND TITLE <u>Field Shear Specialist</u>	

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Conoco	Project #:	707003-121
Sample ID:	Sep	Date Reported:	01-07-00
Laboratory Number:	G677	Date Sampled:	12-30-99
Chain of Custody No:	7236	Date Received:	01-07-00
Sample Matrix:	Soil	Date Extracted:	01-07-00
Preservative:	Cool	Date Analyzed:	01-07-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

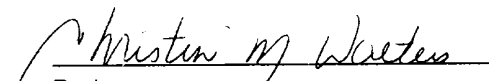
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	762	0.2
Diesel Range (C10 - C28)	1,480	0.1
Total Petroleum Hydrocarbons	2,240	0.1

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: **Holloway Fed #4. Bottom Center 3' Depth.
Layer of fluid 4" thick 2 1/2' down.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-121
Sample ID:	Sep	Date Reported:	01-07-00
Laboratory Number:	G677	Date Sampled:	12-30-99
Chain of Custody:	7236	Date Received:	01-07-99
Sample Matrix:	Soil	Date Analyzed:	01-07-00
Preservative:	Cool	Date Extracted:	01-07-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	37.5	1.8
Toluene	888	1.7
Ethylbenzene	251	1.5
p,m-Xylene	1,060	2.2
o-Xylene	526	1.0
Total BTEX	2,760	

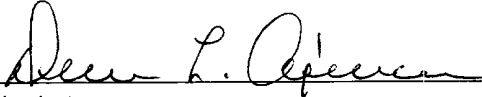
ND - Parameter not detected at the stated detection limit.

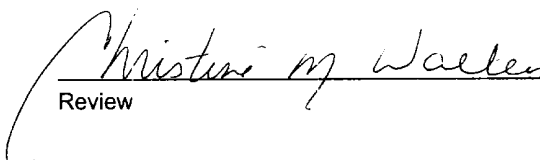
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Holloway Fed #4. Bottom Center 3' depth.
Layer of Fluid 4" thick 2 1/2' down.


Analyst


Review

7236

[illegible]

AFTER

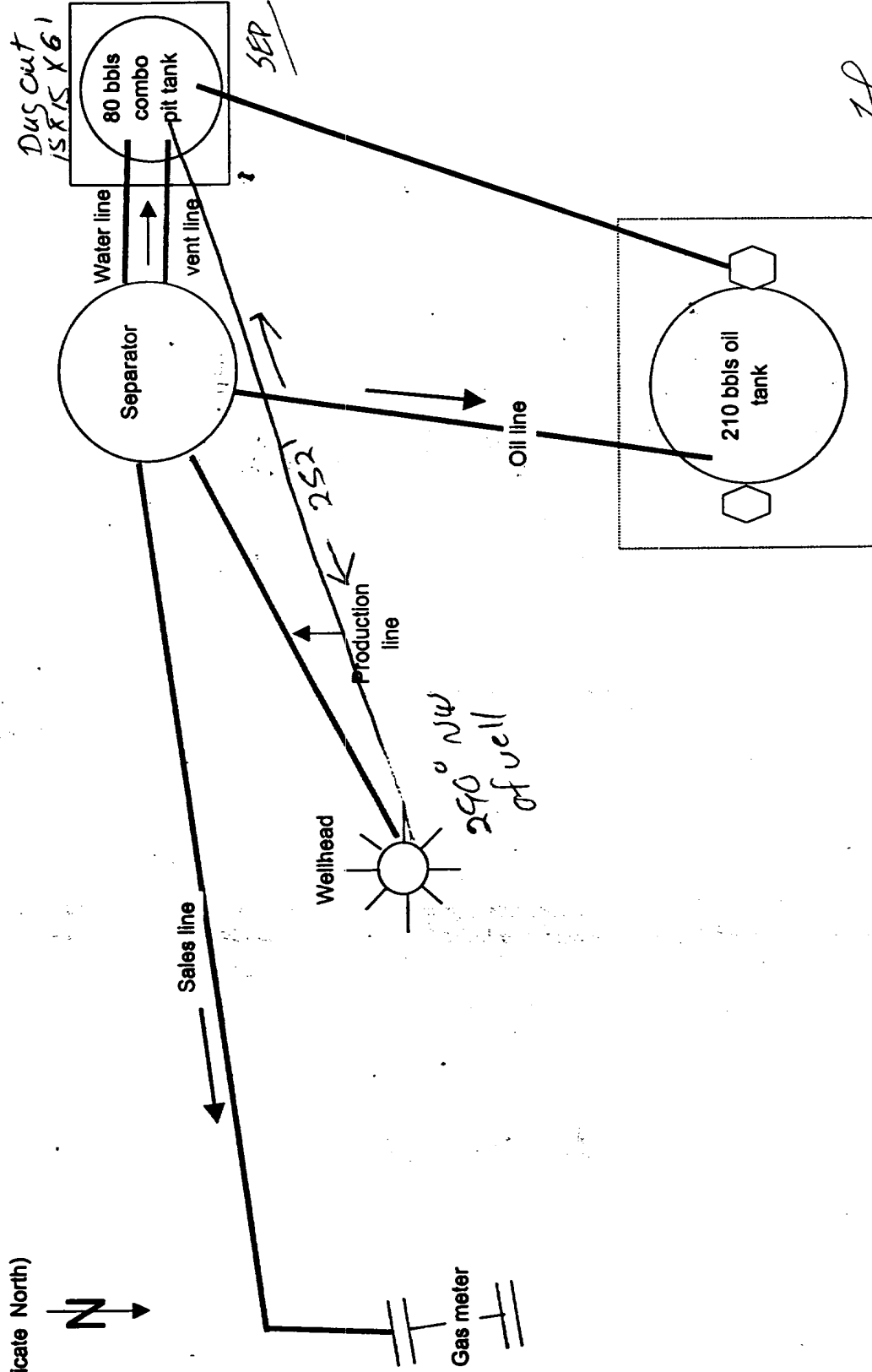
Lease Name: Holloway Fed #4

Operator: Will Helling

Date: 8/28/99

Site Security

(Indicate North)



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