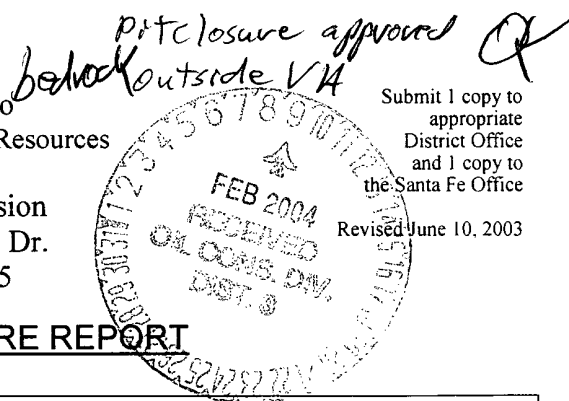


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



PIT REMEDIATION AND CLOSURE REPORT

Operator: ConocoPhillips Company Telephone: (505) 599-3400

Address: 5525 Hwy. 64 Farmington, NM 87401

Facility Or: Schlosser Wn Fed #2E Well Name API #: 30-045-24276

Location: Unit or Qtr/Qtr Sec C Sec 3 T 27N R 11W County San Juan

Pit Type: Separator X Dehydrator Other

Land Type: BLM X, State , Fee Other

Pit Location: Pit dimensions: length 30', width 30', depth 10'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 80'

Direction from reference: 60 Degrees East North X
of
X 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):	<u>0 pts.</u>
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Date Remediation Started: 12/30/03 Date completed: 1/14/04

Remediation Method: Excavation N/A Approx. cubic yards _____
(Check all appropriate sections.) Landfarmed N/A Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite, name and location of offsite facility) _____

General Description of Remedial Action: A soil sample was collected initially at 13-ft below ground level (3-ft. below pit bottom). The sample was analyzed for GRO/DRO and BTEX analysis. TPH was above BLM and NMOCD standards. A second sample was collected at refusal bedrock (sandstone) at 21.8'. Second sample was below BLM & NMOCD standards. The location does not pose a threat to human health or the environment (refer to Risk Evaluation).

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Sample #1 Sample #2 Ground Water Sample:	Sample location <u>Center of pit, 13-ft below surface level (3-ft. below pit bottom)</u>	
	<u>Center of pit, at refusal bedrock 21.8' below surface level (11.8' below pit bottom)</u>	
	Sample depth <u>3-ft. below pit bottom</u>	
	Sample Date <u>12/30/03</u>	Sample time <u>9:55</u>
	Sample depth <u>11.8-ft. below pit bottom</u>	
	Sample Date <u>1/14/04</u>	Sample time <u>8:00</u>
	Sample #1 Results	
	Sample #2 Results	
	Benzene(ppm) <u>0.620</u>	<u>0.0488</u>
	Total BTEX(ppm) <u>4.150</u>	<u>3.920</u>
Field headspace(ppm) <u>1830</u>	<u>3259</u>	
TPH <u>10430 ppm</u>	<u>1840</u>	
Yes _____ No <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.

Signature Larry Trujillo Date 2/5/04

Printed Name Larry Trujillo Title Environmental Specialist

E-mail Address fmcd_best@hotmail.com

Location: Schlosser Wn Fed #2E
Footages: 865' FNL & 1520' FWL
Unit Letter: C **Sec.** 3 **Twn.** 27N **Rng** 11W
Latitude: 36° 36' 34" N **Longitude:** 107° 59' 40" W
Lease Num. SF-078673 **Land Type:** BLM

Pit Type: Separator Pit

Pit Reference

Reference: wellhead **Footage:** 80'
Direction: (N) or S 60 Degrees E or (W)
Initial size: 30' x 30' x 10' = 9000 ft³
Final Size: 30' x 30' x 10' = 9000 ft³

Total Cubic Yards: 0 yd³

Distances from (ft):

Groundwater: > 100ft.

Wellhead Protection Area: No

Nearest Surface Water: > 1000ft.

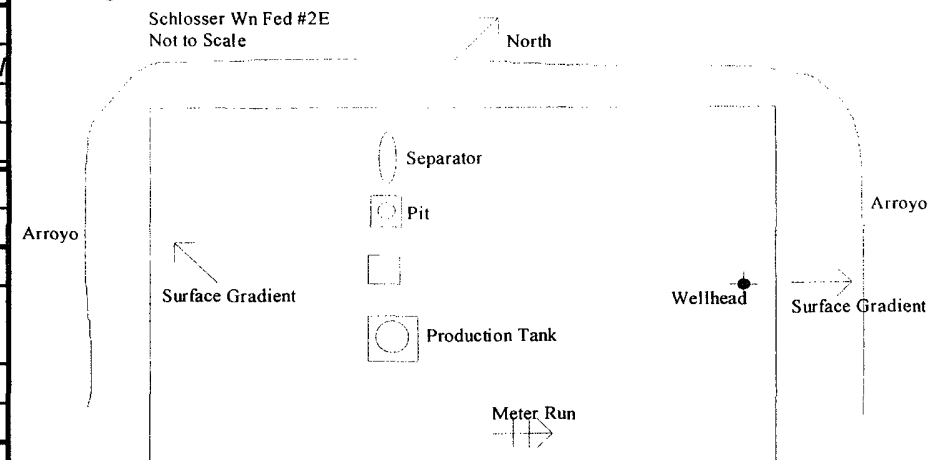
Distance to ephemeral stream: N/A

(Navajo/Jicarilla only)

Ranking Score (points): 0 pts.

Sample ID	Description	OVM Reading
1	separator pit	1830 ppm
2	11' 8" BSL	3259 ppm
3		
4		
5		
6		
7		
8		
9		
10		

Site Diagram:



Not to Scale

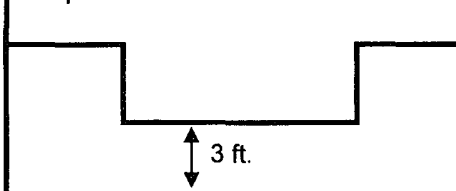
Comments:

Pit is located on top of a mesa with run off to a arroyo on the south, north and east sides of the location.

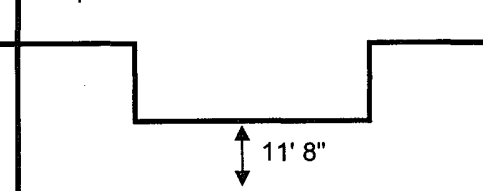
1/14/04 - resampled - augered down to 11' 8" & hit sandstone layer (sample collected)

Tests:

Sample #1



Sample #2



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

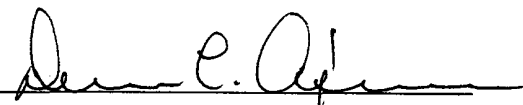
Client:	ConocoPhillips	Project #:	96052-026-065
Sample ID:	Sep Pit at 11.8'	Date Reported:	01-15-04
Laboratory Number:	27529	Date Sampled:	01-14-04
Chain of Custody No:	11737	Date Received:	01-14-04
Sample Matrix:	Soil	Date Extracted:	01-14-04
Preservative:	Cool	Date Analyzed:	01-15-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

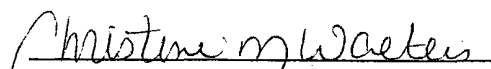
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1,780	0.2
Diesel Range (C10 - C28)	62.2	0.1
Total Petroleum Hydrocarbons	1,840	0.2

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: Schlosser WN FED 2E.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-065
Sample ID:	Sep Pit at 11.8'	Date Reported:	01-15-04
Laboratory Number:	27529	Date Sampled:	01-14-04
Chain of Custody:	11737	Date Received:	01-14-04
Sample Matrix:	Soil	Date Analyzed:	01-15-04
Preservative:	Cool	Date Extracted:	01-14-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	48.8	1.8
Toluene	1,440	1.7
Ethylbenzene	634	1.5
p,m-Xylene	954	2.2
o-Xylene	844	1.0
Total BTEX	3,920	

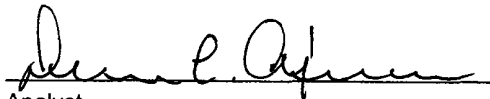
ND - Parameter not detected at the stated detection limit.

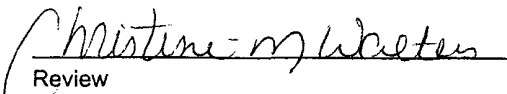
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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: Schlosser WN Fed 2E.


Analyst


Review