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 Submit 1 copy to appropriate District Office and 1 copy to the Santa Fe Office

Revised June 10, 2003

PIT REMEDIATION AND CLOSURE REPORT

Operator: ConocoPhillips Company		Telephone:	259933400	
Address: 5525 Hwy. 64 Farmington, NM 87401				
Facility Or: Phillips #2E Well Name		API#:30-045-24407		
Location: Unit or Qtr/Qtr SecN	Sec22	T <u>28N</u> R <u>11W</u> County	San Juan	
Pit Type: Separator Dehydrator	Ot	ther <u>Production</u>		
Land Type: BLM X, State,	, Fee	Other		
Pit Location: Pit dimmensions: length1 (Attach diagram) Reference: wellheadX,		vidth, depth		
Footage from reference:	10.	5'		
Direction from reference:	30	Degrees Eas		
		X_ Wes	of st South	
Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)		Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (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) 0	
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)		Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) 0	
	RANK	KING SCORE (TOTAL POINTS	S): 0 pts.	

Date Remediation Started	1:1/11/03 Date completed:11/11/03		
Remediation Method: I	Excavation N/A Approx. cubic yards		
(Check all appropriate sections.)	Landfarmed N/A Insitu Bioremediation		
	Other		
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite		
General Description of R	emedial Action:		
A soil sample was extrac	ted at 4-ft below ground level (3-ft. below pit bottom). The sample was analyzed for		
GRO/DRO and BTEX ar	nalysis. All analyses were within BLM and NMOCD requirements.		
Ground Water Encounter	red: No X Yes Depth		
Final Pit: Closure Sampling: (if multiple samples,	Sample location Center of pit, 4-ft below surface level (3-ft. below pit bottom)		
attach sample results and diagram of sample	Sample depth 3-ft. below pit bottom		
locations and depths)	Sample Date11/11/03 Sample time12:00		
	Sample Results		
	Benzene(ppm) Non Detect		
	Total BTEX(ppm)0.0077_		
	Field headspace(ppm)N/A		
	TPH <u>576 ppm</u>		
Ground Water Sample:	Yes No _X (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 May	Date <u>2/3/04</u>		
Printed Name Larry Trujillo Title Environmental Specialist			
E-mail Address fmcd be	est@hotmail.com		

<u>Client:</u> Co	nocoPhillips					<u>Date Began: 1</u>	<u>1/11/03</u>	Date End: 11	/11/03
Location:	Phillips # 2 E				Site Diagram:				
Footages:		1120' FSL &	1800' FWL		7				
Unit Letter:	N	Sec.	22 Twr	n. 28N Rng 11W	7				
Latitude:	36degrees 38	3.6' L		07degrees59.6'	1	Production Pit			
Lease Num.	NM-01336		Land Type			1			
Pit Type:		Producti	on Pit						1
Pit Referenc	e			- 	1	Production Tank			
Reference:	Wellhead		Footage:	105-ft	1	Production Tank			1
Direction: (N) or S	30	Degrees	E or W	5				
Initial size:		10' X 12' X	-				-de		İ
Final Size:		10' x 12' x			1 ,		Φ.		
Total Cubic	Yards:	0			1 🛉		Wellhead		
Distanes fro	m (ft):			<u></u>	1				
Groundwater:	•		>100 fee	et	North				
Wellhead Pro	tection Area:		No		1			Surface Gradie	nt
Nearest Surfa	ace Water:		>1000 fe	et	1			, american	
Distance to e	phemeral stream:		N/A		1 1				1
(Navajo/Jicari	illa only)				1				
Ranking	Score (points):				11	Separa	Meter Run		ŀ
])		-
Sample ID	Description	OVM Read	ding]	Pit	[]		
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Comments:									
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						[↑] 3 ft.		↑ 3 ft.	
		-		-		▼		♥	
Prepared by	V :					B iosphere	⊏nvironmental	Sciences Techno	ologies



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-055
Sample ID:	Tank Drain Pit	Date Reported:	11-18-03
Laboratory Number:	27222	Date Sampled:	11-11-03
Chain of Custody No:	11477	Date Received:	11-14-03
Sample Matrix:	Soil	Date Extracted:	11-17-03
Preservative:	Cool	Date Analyzed:	11-18-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	575	0.1
Total Petroleum Hydrocarbons	576	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:

Phillips #2E.

Analyst C. Officer

/ Mistine m Walters Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

		'	
Client:	ConocoPhillips	Project #:	96052-026-055
Sample ID:	Tank Drain Pit	Date Reported:	11-18-03
Laboratory Number:	27222	Date Sampled:	11-11-03
Chain of Custody:	11477	Date Received:	11-14-03
Sample Matrix:	Soil	Date Analyzed:	11-18-03
Preservative:	Cool	Date Extracted:	11-17-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	2.0	1.5
p,m-Xylene	ND	2.2
o-Xylene	5.7	1.0
Total BTEX	7.7	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94 %
	1,4-difluorobenzene	94 %
	Bromochlorobenzene	94 %

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:

Phillips #2E.

Analyst

/ NWOTINE M Waltles
Review