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: (505) 599-3400					
Address: 5525 Hwy. 64 Farmington, NM 87401						
Facility Or: Sibyl Federal #1 Well Name API #: 30-045-06195						
Location: Unit or Qtr/Qtr Sec C Sec 32 T 27N R 11W County San Juan						
Pit Type: Separator Dehydrator	Other Earthen Pit					
Land Type: BLM, State, Fee Other Navajo Allotted						
Pit Location: Pit dimmensions: length 10', width 10', depth 3' (Attach diagram)						
Reference: wellhead X , other Footage from reference: 95'						
Direction from reference: Degrees East North of						
X West South X						
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)					
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 (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)_0					
	RANKING SCORE (TOTAL POINTS): 0 pts.					

Date Remediation Started:	12/5/03 Date completed: 12/5/03						
Remediation Method: Exca	avation N/A Approx. cubic yards						
(Check all appropriate sections.) Land	dfarmed N/A Insitu Bioremediation						
Othe	er						
Remediation Location: Ons (i.e. landfarmed onsite, name and location of offsite facility)	ite Offsite						
General Description of Remedial Action:							
A soil sample was extracted	A soil sample was extracted at 6-ft below ground level (3-ft. below pit bottom). The sample was analyzed for						
GRO/DRO. All analyses we	ere within BLM and NMOCD requirements.						
-							
Ground Water Encountered:	No X Yes Depth						
Final Pit: Closure Sampling: (if multiple samples,	Sample location Center of pit, 6-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 Date <u>12/3/03</u> Sample time <u>13:51</u>						
	Sample Results						
	Benzene(ppm) N/A						
	Total BTEX(ppm)N/A						
	Field headspace(ppm) 7.4						
TPH Non Detect							
Ground Water Sample:	Yes NoX (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 Date 12/10/03							
Printed Name Larry Trujillo Title Environmental Specialist							
E-mail Address fmcd_best@hotmail.com							

Location:	Sibyl F	ed. #1						Site Diagram:						
Footages:			790' FNL	& 1560' FW	L			G'' 1 P 1 #1		No	rth			
Unit Letter:		С	Sec.	32	Twn. 27	N Rng	11W	Sibyl Fed #1 Not to Scale			\rightarrow			
Latitude:		36° 32' 13"	N	Longitude:	108°	01' 47"	W_	I tot to bear	·		The second secon			
Lease Num.		SF - 07809	6	Land T	ype: N	avajo A	lloted							
Pit Type:			Ear	then Pit						4				
Pit Referenc	e							Dehy	Sepa	ırator				ł
Reference:		Wellhead		Footage:		95'								
Direction:	N or	S	5	Degrees	;	E or	W							}
Initial size:			10 >	× 10 × 3					Compres	ssor				_
Final Size:				× 10 × 3								Wel	head	ļ
Total Cubic	Yards:		0	yd ³										-
Distanes fro	m (ft):								Condensa	ate Fan				1
Groundwater	•			>10	Oft.									j
Wellhead Pro	otection	Area:		N	0				Produce	d Water Pi	t			ļ
Nearest Surfa	ace Wa	ter:		>100)0ft.									
Distance to e	phemer	ral stream:		N/	Α						······································			
(Navajo/Jicar	•	•												
Ranking	Score ((points):		0 p	ts.									
			12					i						
Sample ID		scription	OVM Re	ading										
1	center	of pit 3'	7.4 ppm											
2			 											
3			 											
44			 	·										
5			 					Į						
6			 											
7			<u> </u>					ł						
8														
9			 					Natta Caala						
10	<u> </u>		<u> </u>					Not to Scale						
Comments: Sample was	takan fr	om center of	f nit at 3' h	alow nit hott	om			N		s	Ε			W
Sample was	laneii ii	om cemer o	r pit at 5 b	eiow pit bott	OIII			 				}	Г	
										}			1	
										5	1	L———		
Tests:	GRO/D	DRO_						J 3	3 ft.			Ţ 3 ft.		
Prepared by	: Larry	Trujillo							E	Biosphere	Environm	ental Sciences	echn	ologies

Date Began: 12/3/03

Date End: 12/3/03



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-064
Sample ID:	S-1 Earthen Pit	Date Reported:	12-04-03
Laboratory Number:	27327	Date Sampled:	12-03-03
Chain of Custody No:	11610	Date Received:	12-03-03
Sample Matrix:	Soil	Date Extracted:	12-04-03
Preservative:	Cool	Date Analyzed:	12-04-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

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

Sibly Fed #1.

Analyst C. Cefure

Mistine M Walters
Review