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

30-039-21118

JO 301 741.10		- Elle
Operator: ConocoPhillips	Telepho	one: 505-599-3400
Address: 5525 US Highway 64, Fa	rmington, NM 87401	
Facility Or: SJ 29-6 # 29A Well Name		
Location: Unit or Qtr/Qtr Sec F Sec	ec <u>3</u> T <u>29 N</u> R <u>6 W</u>	County Rio Arriba
Pit Type: Separator X Dehydrat	or Other	
Land Type: BLM, State	, FeeX Other	
Pit Location: Pit dimmensions: length (Attach diagram)	25-ft , width 25-ft	, depth 3-ft
• •	, other Longitude and I	Latitude
Wellhead: Longitude: <u>-10</u>	7.45427 Latitud	e: <u>36.75693</u>
Pit: Longitude: <u>-1</u>	07.45424 Latitud	e:36.75657
Donale To Consul Western	I 4h 50 f4	(20 :- t-)
Depth To Ground Water	Less than 50 feet 50 feet to 99 feet	` • /
(Vertical distance from contaminants to seasonal	Greater than 100 fee	\ 1 /
high water elevation of	Greater than 100 fee	( o points)
ground water.)		
ground water.)		
Wellhead Protection Area:	Yes	(20 points)
(Less than 200 feet from a private	No	( 0 points)0
domestic water source, or; less than		( • F)
1000 feet from all other water sources.)		
Distance To Surface Water:	Less than 200 feet	(20 points)
(Horizontal distance to perennial	200 feet to 1000 fee	(- · F)
lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Greater than 1000 fo	eet ( 0 points) <u>10</u>
	RANKING SCORE (TOTAL POI	NTS): 20

Date Remediation Started:	11/15/02	Date completed:11/15/02				
Remediation Method: Ex	cavation	Approx. cubic yards				
(Check all appropriate sections.)	andfarmed	Insitu Bioremediation				
	Assessed pit by sampling soil beneath pit bottom					
0	115555504 pit by sain	ipinig son beneath pit bottom				
Remediation Location: C (i.e. landfarmed onsite,	nsite Offsite					
name and location of offsite facility)						
• /	modial Actions					
•						
The pit was assess	ed and sampled in accordance wit	h NMOCD guidelines				
Ground Water Encountere	d: No <u>X</u> Yes	Depth				
Final Pit: Closure Sampling:	Sample location Soil s	sample collected from center of pit with hand probe				
(if multiple samples, attach sample results						
and diagram of sample locations and depths)	Sample depth <u>3-feet below</u>	Sample depth 3-feet below pit bottom				
-	Sample Date <u>11/15/02</u>	Sample time 12:18				
	Sample Results	Sample Results				
	Benzene(ppm)	0				
	Total DTEV(mm)	0				
	IOMIDICA(DDIII)	U				
	Total BTEX(ppm)  Field headspace(ppm)					
	Field headspace(ppm)					
	Field headspace(ppm) TPH	0				
Ground Water Sample:	Field headspace(ppm) TPH					
-	Field headspace(ppm)  TPH  Yes NoX	0(If yes, attach sample results)				
I hereby certify that the in	Field headspace(ppm)  TPH  Yes NoX	0				
Ground Water Sample:  I hereby certify that the interpretation of the second se	Field headspace(ppm)  TPH  Yes NoX					



Client Sample ID: 121815NOV02

Pace Analytical Services, Inc. 9608 Loiret Blvd. Lenexa, KS 66219

> Phone: 913.599.5665 Fax: 913.599.1759

Lab Project Number: 6064930

Client Project ID: PHILLIPS PIT PROGRAM

Lab Sample No: 605613645 Project Sample Number: 6064930-003

Matrix: Soil

Date Collected: 11/15/02 12:18
Date Received: 11/19/02 09:00

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Parameters	Results	Units	Report Limit	_DF	Analyzed	Ву	CAS No.	Qual RegLmi
GC Semivolatiles								
Total Extractable Hydrocarbons	Prep/Method:	0A2 / 0A2						
Mineral Spirits	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM		
Jet Fuel	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM		
Kerosene	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM		
Diesel Fuel	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM	68334-30-5	
Fuel Oil	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM	68334-30-5	
Motor Oil	ND	mg/kg	12.	1.2 11	/22/02 14:11	MIM		
n-Tetracosane (S)	98	*		1.0 11	/22/02 14:11	MIM	646-31-1	
p-Terphenyl (S)	100	*		1.0 11	/22/02 14:11	MIM	92-94-4	
Date Extracted	11/21/02			11	/21/02			
Organics Prep					•			
Percent Moisture	Method:							
Percent Moisture	14.6	*		1.0 11	/22/02	MAM		
GC Volatiles		•						
Aromatic Volatile Organics	Prep/Method:	EPA 5030 M	ledium Soil / EP.	A 8021				
Benzene	ND	ug/kg	58.	1.2 11,	/22/02 20:35	SHF	71-43-2	
Ethylbenzene	ND	ug/kg	58.	1.2 11,	/22/02 20:35	SHF	100-41-4	
Toluene	ND	ug/kg	58.	1.2 11,	/22/02 20:35	SHF	108-88-3	
Xylene (Total)	ND	ug/kg	150	1.2 11,	/22/02 20:35	SHF	1330-20-7	
a,a,a-Trifluorotoluene (S)	90	*		1.0 11,	/22/02 20:35	SHF	98-08-8	

Date: 11/26/02

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## REPORT OF LABORATORY ANALYSIS

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