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 Land 1 copy to the Salva Fe Office ORevised June 10, 2003

PIT REMEDIATION AND CLOSURE REPO

Operator: ConocoPhillips Company	Telephone: (505) 59	9-3400	
Address: 5525 Hwy. 64 Farmington, NM 87401			
Facility Or: Blanco Wash Federal #1 Well Name	API #:30-045-07099		
Location: Unit or Qtr/Qtr Sec N Se	ec 26 T 28N R 9W County S	San Juan	
Pit Type: Separator X Dehydrator	Other		
Land Type: BLM X, State, F	ee Other		
Pit Location: Pit dimmensions: length			
Footage from reference:			
Direction from reference: 62 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 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) (0 points) Output Description:			
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) <u>0</u>	
	RANKING SCORE (TOTAL POINTS):	0 pts	

Date Remediation Started	: 8/7/03	Date completed:	8/7/03
Remediation Method: E	excavation <u>N/A</u>	Approx. cubic yards	
(Check all appropriate sections.)	andfarmed <u>N/A</u>	Insitu Bioremediation _	
	Other		
(i.e. landfarmed onsite,	Onsite Offsite		
name and location of offsite facility)			
General Description of R	emedial Action:		
A soil sample was extrac	ted at 11-ft below ground level	(3-ft. below pit bottom). The	sample was analyzed for
GRO/DRO and BTEX ar	nalysis. All analyses were withi	n BLM and NMOCD require	ments.
			,
Ground Water Encounter	ed: NoYe	es Depth _	
Final Pit: Closure Sampling: (if multiple samples,	-	of pit, 11-ft below surface leve	
attach sample results and diagram of sample		w pit bottom	
locations and depths)	Sample Date 8/7/03	Sample time <u>9:00</u>	
	Sample Results		
	Benzene(ppm)0	.257	
	Total BTEX(ppm) _	5.470	
	Field headspace(ppm	n)N/A	
	TPH <u>62.0 ppm</u>		
Ground Water Sample:		(If yes, attach sample	
λ	nformation above is true and co	mplete to the best of my know	vledge and belief.
Signature	7 1	Date 2/3/04	
Printed Name <u>Larry Tr</u>	ujillo	Title Environmen	tal Specialist
E-mail Address fmcd be	est@hotmail.com		

8/7/03 Date End: 8/7/03 Client: ConocoPhillips Company Date Began: Location: Blanco Wash Federal #1 Site Diagram: Footages: 790' FSL & 1700' FWL Blanco Wash Fed #1 Surface Gradient Unit Letter: Ν Twn. 28N Rng 9W North Sec. 26 Not to Scale 107° 45.7' W 36° 37.7' N Longitude: Latitude: Lease Num. SF-07711 Land Type: BLM Meter Run Pit Type: Separator Pit Reference Reference: Footage: 75' wellhead W (S) 62 **Production Tank** N or Direction: Degrees or 20' X 20' X 8' = 3200 ft³ Initial size: Wellhead Final Size: 20' X 20' X 8' = 3200 ft³ 0 yd³ Total Cubic Yards: Distanes from (ft): Separator 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 3' below pit bottom N/A 2 3 4 5 6 7 8 9 10 Not to Scale Comments: S Ε W Ν 3 ft. 3 ft. Tests: Biosphere Environmental Sciences Technologies Prenared by:



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-023
Sample ID:	Water Pit	Date Reported:	08-14-03
Laboratory Number:	26322	Date Sampled:	08-07-03
Chain of Custody No:	11029	Date Received:	08-12-03
Sample Matrix:	Soil	Date Extracted:	08-12-03
Preservative:	Cool	Date Analyzed:	08-13-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	62.0	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	62.0	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:

Blanco Wash Fed #1.

Analyst

Mistine of Watles

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

O			
Client:	ConocoPhillips	Project #:	96052-026-023
Sample ID:	Water Pit	Date Reported:	08-14-03
Laboratory Number:	26322	Date Sampled:	08-07-03
Chain of Custody:	11029	Date Received:	08-12-03
Sample Matrix:	Soil	Date Analyzed:	08-13-03
Preservative:	Cool	Date Extracted:	08-12-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	257	1.8	
Toluene	1,400	1.7	
Ethylbenzene	616	1.5	
p,m-Xylene	2,030	2.2	
o-Xylene	1,170	1.0	
Total BTEX	5,470		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96 %
	1,4-difluorobenzene	96 %
	Bromochlorobenzene	96 %

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:

Blanco Wash Fed #1.

Analyst C.

Mistine m Walter
Review