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

## PIT REMEDIATION AND CLOSURE REPORT

Operator: ConocoPhillips Company		Telephone:		9-3400	
Address: 5525 Hwy. 64 Farmington, NM 87401					
Facility Or: Gallegos #3 Well Name		API #:30-045-212	90		
Location: Unit or Qtr/Qtr SecD	Sec33	T 26N R 11W Cor	unty	San Juan	
Pit Type: Separator Dehydrator	Othe	r <u>Tank</u>			
Land Type: BLM X , State , Fee Other Navajo Allotted					
Pit Location: Pit dimmensions: length15', width15', depth1'  (Attach diagram)  Reference: wellheadX, other					
Footage from reference:1	10'				
Direction from reference: 70 Degrees X East North					
of West South X					
Depth To Ground Water (Vertical distance from contaminants to seasonal		ess than 50 feet			
high water elevation of ground water.)		) feet to 99 feet reater than 100 feet		(20 points) (10 points) ( 0 points) 10	
high water elevation of			Yes No	(10 points)	
high water elevation of ground water.)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than	Lo 20			(10 points) ( 0 points) 10 (20 points)	

Date Remediation Start	ed: <u>2/17/04</u>	Date completed: 2/17/04
Remediation Method: Exc (Check all appropriate sections.) Lan	Excavation N/A	Approx. cubic yards
	Landfarmed N/A	Insitu Bioremediation
	Other	
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite	
General Description of	Remedial Action:	
A soil sample was extra	cted at 4-ft below ground level (	(3-ft. below pit bottom). The sample was analyzed for
GRO/DRO analysis. A	ll analyses were within BLM an	d NMOCD requirements.
Ground Water Encount	ered: No <u>X</u> Y	res Depth
Ground Water Encount Final Pit: Closure Sampling: (if multiple samples,		of pit, 4-ft below surface level (3-ft. below pit bottom)
Final Pit: Closure Sampling: (if multiple samples, attach sample results	Sample location <u>Center</u>	of pit, 4-ft below surface level (3-ft. below pit bottom)
Final Pit: Closure Sampling: (if multiple samples,	Sample location <u>Center</u> Sample depth <u>3-ft. bel</u>	of pit, 4-ft below surface level (3-ft. below pit bottom) ow pit bottom
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. belleger</u> Sample Date <u>2/17/04</u>	of pit, 4-ft below surface level (3-ft. below pit bottom)
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. bellocation</u> Sample Date <u>2/17/04</u> Sample Results	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time _9:58
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. below</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm)1	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time 9:58
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. bellocation</u> Sample Date <u>2/17/04</u> Sample Results	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time 9:58
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. below</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm)1	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time _9:58  N/A  N/A
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location <u>Center</u> Sample depth <u>3-ft. belle</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm) <u>1</u> Total BTEX(ppm)	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time _9:58  N/A  N/A
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)  Ground Water Sample:	Sample location <u>Center</u> Sample depth <u>3-ft. below</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm) <u>1</u> Total BTEX(ppm)  Field headspace(ppm  TPH <u>Non Detect</u>	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time 9:58  N/A  N/A  N/A  N/A  (If yes, attach sample results)
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)  Ground Water Sample: Thereby certify that the	Sample location <u>Center</u> Sample depth <u>3-ft. below</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm) <u>1</u> Total BTEX(ppm)  Field headspace(ppm  TPH <u>Non Detect</u>	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time 9:58  N/A  N/A  N/A  1 3.4
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)  Ground Water Sample:	Sample location <u>Center</u> Sample depth <u>3-ft. below</u> Sample Date <u>2/17/04</u> Sample Results  Benzene(ppm)	of pit, 4-ft below surface level (3-ft. below pit bottom)  ow pit bottom  Sample time 9:58  N/A  N/A  N/A  N/A  (If yes, attach sample results)



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-084
Sample ID:	Tank Pit (Pit #2)	Date Reported:	02-18-04
Laboratory Number:	27843	Date Sampled:	02-17-04
Chain of Custody No:	11758	Date Received:	02-17-04
Sample Matrix:	Soil	Date Extracted:	02-17-04
Preservative:	Cool	Date Analyzed:	02-18-04
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:

Gallegoes #3.

Analyst C. Oglin

Mistine m Walters
Review