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: (\$05)-599-3400					
Address: 5525 Hwy. 64 Farmington, NM 87401						
Facility Or: <u>Graham Wn Fed #6</u> Well Name	API # : 30-045-20360					
Location: Unit or Qtr/Qtr Sec N Sec 3 T 27N R 8W County San Juan						
Pit Type: Separator X Dehydrator Other						
Land Type: BLM X, State,	, Fee Other					
Pit Location: Pit dimmensions: length20', width20', depth3'(Attach diagram)						
Footage from reference:	50'					
Direction from reference:	90 Degrees East North X of					
	X West South					
Depth To Ground Water	Less than 50 feet (20 points)					
(Vertical distance from	50 feet to 99 feet (10 points)					
contaminants to seasonal	Greater than 100 feet (0 points) 10					
high water elevation of						
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						
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 feet (10 points)					
lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Greater than 1000 feet (0 points) 20					
	RANKING SCORE (TOTAL POINTS):30					

Remediation Method: (Check all appropriate	Excavation N/A	Approx. cubic yards
sections.)	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 6-ft below ground	level (3-ft. below pit bottom). The sample was analyzed for
•		•
GRO/DRO analysis. A	ll analyses were within Bl	LM and NMOCD requirements.
•		
	•	
		_
Ground Water Encount		Yes Depth
Ground Water Encount		•
Final Pit: Closure Sampling:	Sample location _0	Yes Depth Center of pit, 6-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 _0	Yes Depth
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location _0	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location _(Sample depth _ 3.	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location Sample depth	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time9:54
Final Pit: Closure Sampling: (if multiple samples, attach sample results	Sample location(Sample depth3- Sample Date1/2 Sample Results Benzene(ppm Total BTEX()	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample	Sample location	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time9:54 ppm) N/A ppm) N/A ace(ppm) 0
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time9:54 Depth -ft. below pit bottom N/A ppm) N/A pce(ppm) 0 etect
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Ground Water Sample:	Sample location	Yes Depth
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Ground Water Sample:	Sample location	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time9:54 Depth -ft. below pit bottom N/A ppm) N/A pce(ppm) 0 etect
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Ground Water Sample: I hereby certify that the	Sample location	Yes Depth Center of pit, 6-ft below surface level (3-ft. below pit bottom) -ft. below pit bottom 7/04 Sample time _9:54
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Ground Water Sample:	Sample location	Yes Depth

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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-073
Sample ID:	Sep Pit	Date Reported:	01-08-04
Laboratory Number:	27489	Date Sampled:	01-07-04
Chain of Custody No:	11719	Date Received:	01-07-04
Sample Matrix:	Soil	Date Extracted:	01-08-04
Preservative:	Cool	Date Analyzed:	01-08-04
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:

Graham WN Fed #6.

Analyst P. Oglina

Mustine mulalters
Review