

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 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

30-039-07674

Operator: ConocoPhillips Telephone: 505-599-3400

Address: 5525 US Highway 64, Farmington, NM 87401

Facility Or: SJ 29-6 # 21

Well Name

Location: Unit or Qtr/Qtr Sec A Sec 11 T 29 N R 6 W County Rio Arriba

Pit Type: Separator X Dehydrator Other

Land Type: BLM X, State , Fee Other

Pit Location: Pit dimensions: length 20-ft, width 20-ft, depth 3-ft

(Attach diagram)

Reference: wellhead , other Longitude and Latitude

Wellhead: Longitude: -107.42615 Latitude: 36.7447

Pit: Longitude: -107.42597 Latitude: 36.74486

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) <u>10</u>
high water elevation of		
ground water.)		

Wellhead Protection Area:	Yes	(20 points)
(Less than 200 feet from a private	No	(0 points) <u>0</u>
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,	Greater than 1000 feet	(0 points) <u>0</u>
irrigation canals and ditches.)		

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: 11/15/02 Date completed: 11/15/02

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections.) Landfarmed _____ Insitu Bioremediation _____
Other Assessed pit by sampling soil beneath pit bottom

Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility)

General Description of Remedial Action: _____

The pit was assessed and sampled in accordance with NMOCD guidelines

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location Soil sample collected from center of pit with hand probe

Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 3-feet below pit bottom

Sample Date 11/15/02 Sample time 14:46

Sample Results

Benzene(ppm) 0

Total BTEX(ppm) 0.54

Field headspace(ppm) _____

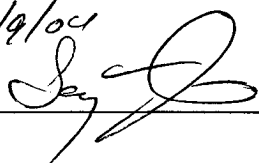
TPH 180 ppm

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Date 4/19/04

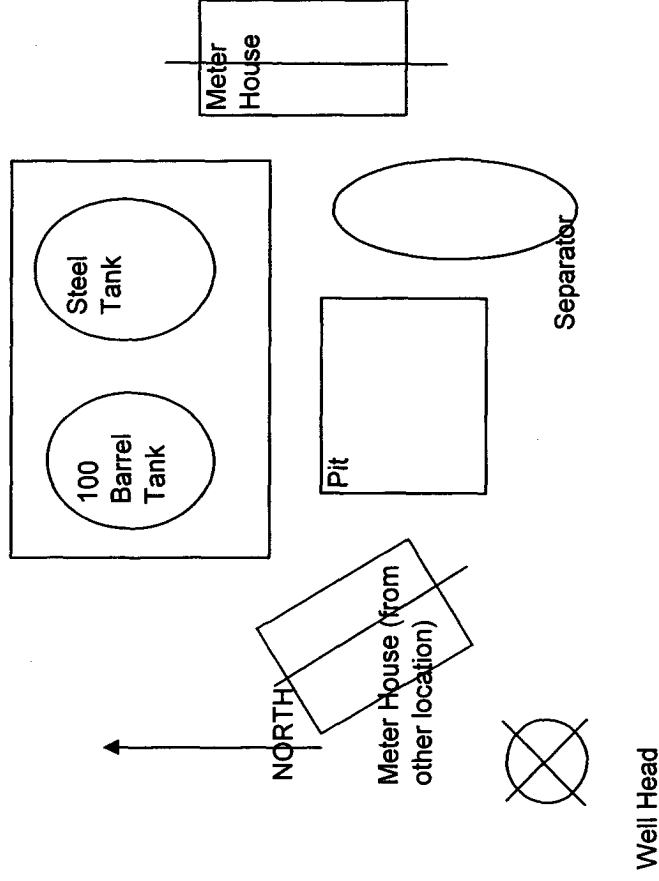
Signature



Printed Name
and Title Larry Trujillo, Sr. Environmental Technician

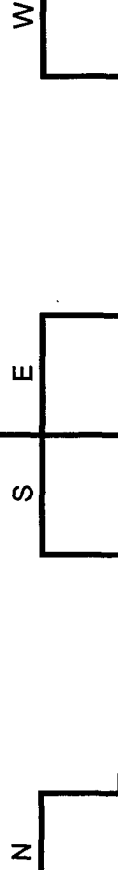
Location:	SJ 29-6 UNIT #21		
Footages:			
Unit Letter:	A	Sec.	11 Twn. 29N Rng 6W
Latitude:			
Lease Num.	Land Type: BLM		
Pit Type:	Separator		
Pit Reference :			
Wellhead:	Longitude: -107.4262	Latitude: 36.7447	
Pit	Longitude: -107.426	Latitude: 36.74486	
Initial size:	20' X 20' X 3' deep		
Final Size:	20' X 20' X 3' deep		
Total Cubic Yards:	0		
Distances from (ft):			
Groundwater:	50' - 99'		
Wellhead Protection Area:	>1000-ft		
Nearest Surface Water:	>1000-ft		
Distance to ephemeral stream (Navajo/Jicarilla only)	N/A		
Ranking Score (points):	10		

Site Diagram:



Sample ID	Description	OVM Reading
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Comments:



Lab Project Number: 6064930

Client Project ID: PHILLIPS PIT PROGRAM

Lab Sample No: 605613637
Client Sample ID: 144615NOV02

Project Sample Number: 6064930-002
Matrix: Soil

Date Collected: 11/15/02 14:46
Date Received: 11/19/02 09:00

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	12.		1.2 11/22/02 20:56 MIM				
Jet Fuel	ND	mg/kg	12.		1.2 11/22/02 20:56 MIM				
Kerosene	ND	mg/kg	12.		1.2 11/22/02 20:56 MIM				
Diesel Fuel	180	mg/kg	12.		1.2 11/22/02 20:56 MIM		68334-30-5		
Fuel Oil	ND	mg/kg	12.		1.2 11/22/02 20:56 MIM		68334-30-5		
Motor Oil	ND	mg/kg	12.		1.2 11/22/02 20:56 MIM				
n-Tetracosane (S)	94	%			1.0 11/22/02 20:56 MIM		646-31-1		
p-Terphenyl (S)	93	%			1.0 11/22/02 20:56 MIM		92-94-4		
Date Extracted	11/21/02				11/21/02				

Organics Prep

Percent Moisture	Method:								
Percent Moisture	17.4	%			1.0 11/22/02	MAM			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	61.		1.2 11/25/02 12:15 SHF		71-43-2		
Ethylbenzene	ND	ug/kg	61.		1.2 11/25/02 12:15 SHF		100-41-4		
Toluene	150	ug/kg	61.		1.2 11/25/02 12:15 SHF		108-88-3		
Xylene (Total)	390	ug/kg	150		1.2 11/25/02 12:15 SHF		1330-20-7		
a,a,a-Trifluorotoluene (S)	95	%			1.0 11/25/02 12:15 SHF		98-08-8		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.