

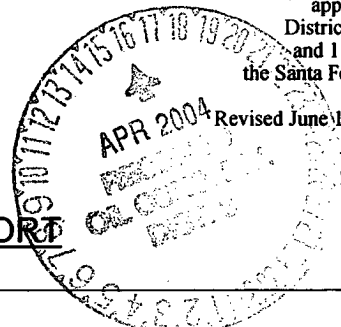
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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: (505) 599-3400

Address: 5525 Hwy. 64 Farmington, NM 87401

Facility Or: Nickson #16 API # : 30-045-20183
Well Name

Location: Unit or Qtr/Qtr Sec O Sec 35 T 26N R 8W County San Juan

Pit Type: Separator X Dehydrator Other

Land Type: BLM X, State , Fee Other

Pit Location: Pit dimensions: length 15', width 15', depth 3'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 120'

Direction from reference: 30 Degrees X East North X
of
 West South

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) 0

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)
No (0 points) 0

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) 0

RANKING SCORE (TOTAL POINTS): 0 pts.

Date Remediation Started: 6/23/03 Date completed: _____

Remediation Method: Excavation X Approx. cubic yards 253
(Check all appropriate sections.) Landfarmed X Insitu Bioremediation _____
Other _____

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

General Description of Remedial Action: A 4-pt. composite soil sample was extracted from the walls of the pit at
2-ft. below ground level (5-ft below pit bottom). The sample was analyzed for GRO/DRO and BTEX analysis.
A 5pt. composite soil sample was extracted from both landfarms on 3/8/04. The sample was analyzed for
GRO/DRO analysis. All analyses were within BLM and NMOCD requirements.

Ground Water Encountered: No X Yes _____ Depth _____

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

Sample location 4-pt. composite from walls of pit, 5-ft. below surface level (2-ft.
below pit bottom).

Sample depth 2-ft. below pit bottom

Sample location 5pt. composite from landfarm #1

Sample location 5-pt. composite from landfarm #2

Separator

Sample Date 6/23/03 Sample time 11:58

Landfarm #1

Sample Date 3/8/04 Sample time 11:37

Landfarm #2

Sample Date 3/8/04 Sample time 11:38

Sample Results	Sep.	LF #1	LF #2
Benzene(ppm)	<u>ND</u>	<u>N/A</u>	<u>N/A</u>
Total BTEX(ppm)	<u>0.326</u>	<u>N/A</u>	<u>N/A</u>
Field headspace(ppm)	<u>1314</u>	<u>N/A</u>	<u>N/A</u>
TPH	<u>13.7</u>	<u>35.3</u>	<u>ND</u>

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.

Signature Jay Trujillo Date 3/16/04

Printed Name Larry Trujillo Title Environmental Specialist

E-mail Address fmcd_best@hotmail.com

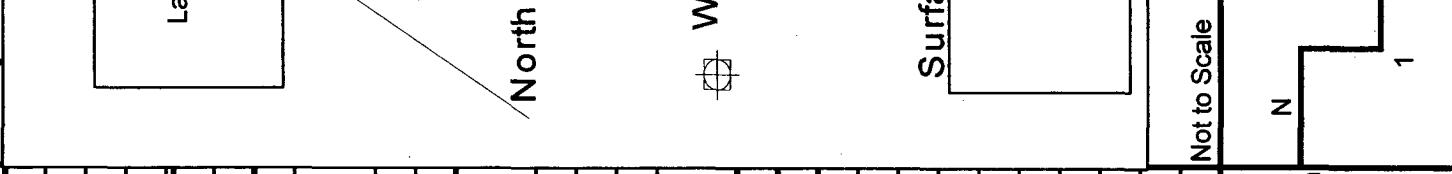
Site Diagram:

Location:	Nickson # 16	1075' FSL & 1515' FEL
Footages:		
Unit Letter:	O	Sec. 35 Twn. 26N Rng 8W
Latitude:	36 degrees 26.3 minutes	Longitude: 107degrees38.8'
Lease Num.	SF-078431	Land Type: BLM
Pit Type:	Separator	
Pit Reference		
Reference:	Wellhead	Footage: 120 feet
Direction:	(N) or S	30 Degrees (E) or W
Initial size:	15' x 15' x 3' deep	
Final Size:	25' x 30' x 10' deep	
Total Cubic Yards:	253	
Distances from (ft):		
Groundwater:	>100 feet	
Wellhead Protection Area:	No	
Nearest Surface Water:	>1000 feet	
Distance to ephemeral stream:	N/A	
(Navajo/Jicarilla only)		
Ranking Score (points):	0	

Sample ID	Description	OVM Reading
1	4-point composite from walls @ 2-ft	1314 ppm
2	Landfarm #1	14.00 ppm 5pt. Composite
3	Landfarm #2	2.3 ppm 5pt. Composite

Comments: Soil is brown silty clay/silty sand. Bedrock encountered @ 10-feet below surface. H-C staining and odor throughout. Excavation is limited due to edge of location and equipment. 4-point composite sample from walls @ approx. 7-feet below surface sent to Envirotech Lab for BTX/GRO/DRO analysis

Site Diagram:



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

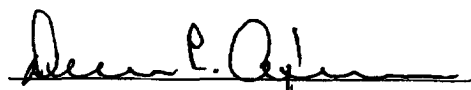
Client:	ConocoPhillips	Project #:	96052-026
Sample ID:	4-pt. Comp. of Walls @ 7-ft	Date Reported:	06-24-03
Laboratory Number:	25957	Date Sampled:	06-23-03
Chain of Custody No:	11069	Date Received:	06-23-03
Sample Matrix:	Soil	Date Extracted:	06-23-03
Preservative:	Cool	Date Analyzed:	06-24-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

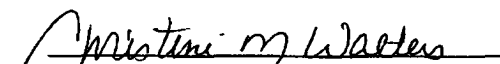
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	13.7	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	13.7	0.2

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: Nickson #16.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

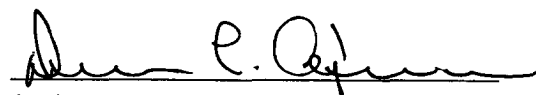
Client:	ConocoPhillips	Project #:	96052-026-092
Sample ID:	LF #1	Date Reported:	03-09-04
Laboratory Number:	28050	Date Sampled:	03-08-04
Chain of Custody No:	11767	Date Received:	03-08-04
Sample Matrix:	Soil	Date Extracted:	03-08-04
Preservative:	Cool	Date Analyzed:	03-09-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

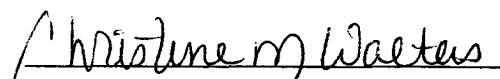
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	35.3	0.1
Total Petroleum Hydrocarbons	35.3	0.2

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: **Nickson 16.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: ConocoPhillips
Sample ID: LF #2
Laboratory Number: 28051
Chain of Custody No: 11767
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 96052-026-092
Date Reported: 03-09-04
Date Sampled: 03-08-04
Date Received: 03-08-04
Date Extracted: 03-08-04
Date Analyzed: 03-09-04
Analysis Requested: 8015 TPH

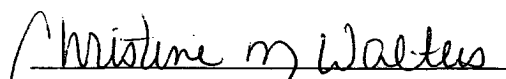
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: Nickson 16.


Analyst


Review

11767

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