

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

OCT 18 2013

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill for, to re-enter and/or to abandon a well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.

NM-03567

6. If Indian, Allottee or Tribe Name

RCVD OCT 25 '13  
OIL CONS. DIV.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

DIST. 3

8. Well Name and No.

Gage 3M

9. API Well No.

30-045-25287

10. Field and Pool or Exploratory Area

Basin Dakota

11. Country or Parish, State

San Juan, New Mexico

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit C (NENW), 870' FNL & 1770' FWL, Sec. 20, T30N, R10W

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Landfarm Closure
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ConocoPhillips Company discovered a landfarm on the subject location in June. The landfarm was sampled on 7/24/13 with the results attached. Closure notification was sent to the BLM on 9/25/2013. The landfarm was closed 10/3/13 with the berms and gravel being spread on the road and the clean material was used to contour the location. Pictures of the completed work are attached.

ACCEPTED FOR RECORD

OCT 21 2013

FARMINGTON FIELD OFFICE  
BY M. Kelly

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Crystal Tafoya

Field Environmental Specialist

Title

Signature

Crystal Tafoya

Date

10/10/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

Accepted for Record 11/7/2013 JJK





## Analytical Report

### Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 15781

Samples Received: 7/24/2013 2:52:00PM

Job Number: 96052-1706

Work Order: P307081

Project Name/Location: Gage 3M

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Date: 7/29/13

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Gage 3M  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

Reported:  
29-Jul-13 08:21

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P307081-01A	Soil	07/24/13	07/24/13	Glass Jar, 4 oz.

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ConocoPhillips	Project Name:	Gage 3M	Reported:
PO Box 2200	Project Number:	96052-1706	29-Jul-13 08:21
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

**Landfarm**  
**P307081-01 (Solid)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>Volatile Organics by EPA 8021</b>									
Benzene	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Surrogate: Bromochlorobenzene		100 %	80-120		1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.9 %	80-120		1330029	25-Jul-13	26-Jul-13	EPA 8021B	
Surrogate: Fluorobenzene		98.6 %	80-120		1330029	25-Jul-13	26-Jul-13	EPA 8021B	
<b>Nonhalogenated Organics by 8015</b>									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1330028	25-Jul-13	26-Jul-13	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	4.99	mg/kg	1	1330028	25-Jul-13	26-Jul-13	EPA 8015D	
GRO and DRO Combined Fractions	ND	4.99	mg/kg	1	1330028	25-Jul-13	26-Jul-13	EPA 8015D	
<b>Total Petroleum Hydrocarbons by 418.1</b>									
Total Petroleum Hydrocarbons	39.9	20.0	mg/kg	1	1330033	26-Jul-13	26-Jul-13	EPA 418.1	
<b>Cation/Anion Analysis</b>									
Chloride	ND	9.99	mg/kg	1	1330026	25-Jul-13	25-Jul-13	EPA 300.0	

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ConocoPhillips	Project Name:	Gage 3M	Reported: 29-Jul-13 08:21
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

### Volatile Organics by EPA 8021 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 1330029 - Purge and Trap EPA 5030A

##### Blank (1330029-BLK1)

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
p,m-Xylene	ND	0.05	"							
o-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Total BTEX	ND	0.05	"							

Surrogate: Bromochlorobenzene	46.0		ug/L	50.0		92.1	80-120			
Surrogate: 1,4-Difluorobenzene	47.6		"	50.0		95.2	80-120			
Surrogate: Fluorobenzene	47.2		"	50.0		94.4	80-120			

##### Duplicate (1330029-DUP1)

Source: P307080-01

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Benzene	ND	0.05	mg/kg		ND				30	
Toluene	ND	0.05	"		ND				30	
Ethylbenzene	ND	0.05	"		ND				30	
p,m-Xylene	ND	0.05	"		ND				30	
o-Xylene	ND	0.05	"		ND				30	

Surrogate: Bromochlorobenzene	49.4		ug/L	50.0		98.8	80-120			
Surrogate: 1,4-Difluorobenzene	47.2		"	50.0		94.4	80-120			
Surrogate: Fluorobenzene	47.0		"	50.0		93.9	80-120			

##### Matrix Spike (1330029-MS1)

Source: P307080-01

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Benzene	0.05	0.001	mg/kg	0.0499	ND	96.4	39-150			
Toluene	0.05	0.001	"	0.0499	ND	96.4	46-148			
Ethylbenzene	0.05	0.001	"	0.0499	ND	95.8	32-160			
p,m-Xylene	0.10	0.001	"	0.0998	ND	95.6	46-148			
o-Xylene	0.05	0.001	"	0.0499	ND	96.3	46-148			

Surrogate: Bromochlorobenzene	50.3		ug/L	50.0		101	80-120			
Surrogate: 1,4-Difluorobenzene	48.0		"	50.0		96.1	80-120			
Surrogate: Fluorobenzene	48.2		"	50.0		96.3	80-120			

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ConocoPhillips	Project Name:	Gage 3M	Reported:
PO Box 2200	Project Number:	96052-1706	29-Jul-13 08:21
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

### Nonhalogenated Organics by 8015 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 1330028 - GRO/DRO Extraction EPA 3550C

##### Blank (1330028-BLK1)

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Gasoline Range Organics (C6-C10)	ND	4.98	mg/kg
Diesel Range Organics (C10-C28)	ND	4.98	"
GRO and DRO Combined Fractions	ND	4.98	"

##### Duplicate (1330028-DUP1)

Source: P307080-01

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	ND	30
Diesel Range Organics (C10-C28)	ND	4.99	"	ND	30

##### Matrix Spike (1330028-MS1)

Source: P307080-01

Prepared: 25-Jul-13 Analyzed: 26-Jul-13

Gasoline Range Organics (C6-C10)	270	5.26	mg/kg	263	ND	103	75-125
Diesel Range Organics (C10-C28)	271	5.26	"	263	ND	103	75-125

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ConocoPhillips	Project Name:	Gage 3M	Reported: 29-Jul-13 08:21
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

### Total Petroleum Hydrocarbons by 418.1 - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1330033 - 418 Freon Extraction</b>									
<b>Blank (1330033-BLK1)</b>					Prepared & Analyzed: 26-Jul-13				
Total Petroleum Hydrocarbons	ND	20.0	mg/kg						
<b>Duplicate (1330033-DUP1)</b>					Source: P307080-01 Prepared & Analyzed: 26-Jul-13				
Total Petroleum Hydrocarbons	51.8	19.9	mg/kg		48.0		7.75	30	
<b>Matrix Spike (1330033-MS1)</b>					Source: P307080-01 Prepared & Analyzed: 26-Jul-13				
Total Petroleum Hydrocarbons	2010	20.0	mg/kg	2000	48.0	98.0	80-120		

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ConocoPhillips	Project Name:	Gage 3M	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	29-Jul-13 08:21

### Cation/Anion Analysis - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 1330026 - Anion Extraction EPA 300.0

##### Blank (1330026-BLK1)

Prepared & Analyzed: 25-Jul-13

Chloride	ND	10.0	mg/kg							
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##### Duplicate (1330026-DUP1)

Source: P307080-01

Prepared & Analyzed: 25-Jul-13

Chloride	ND	10.0	mg/kg		ND				30	
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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Gage 3M  
Project Number: 96052-1706  
Project Manager: Crystal Tafoya

**Reported:**  
29-Jul-13 08:21

#### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

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**NO RUSH**

# CHAIN OF CUSTODY RECORD

15781

Page 9 of 9

Client: <b>ConocoPhillips</b>			Project Name / Location: <b>Gage 3m</b>			ANALYSIS / PARAMETERS														
Email results to: <b>Crystal.tafoya@cop.com</b>			Sampler Name: <b>C. Tafoya</b>			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	PCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact	
Client Phone No.: <b>505-326-9837</b>			Client No.: <b>96052-1706</b>																	
Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative															
					HNO <sub>3</sub>	HCl														
<b>Landfarm</b>	<b>7/24</b>	<b>12:05 PM</b>	<b>P307081-01</b>	<b>1-40Z</b>			<b>X</b>	<b>X</b>	<b>X</b>						<b>X</b>	<b>X</b>			<b>X</b>	<b>X</b>
Relinquished by: (Signature) <b>Crystal Tafoya</b>					Date	Time	Received by: (Signature) <b>[Signature]</b>										Date	Time		
Relinquished by: (Signature)							Received by: (Signature)													
Sample Matrix																				
Soil <input type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/>																				
<input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area.																				
<b>AMQ1841709</b> <b>BENALE</b>																				
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