

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 22 2014

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

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

**Burlington Resources Oil & Gas Company LP**

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)

**M-18-29N-07W 860' FSL & 1025' FWL**

5. Lease, Serial No.

**Conoco**

**SF 0794514**

6. If Indian, Allotment or Tribal Name

**OIL CONS. DIV DIST. 3**

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

8. Well Name and No.

**San Juan 29-7 NP 511**

9. API Well No.

**30-039-24378**

10. Field and Pool or Exploratory Area

**Basin Dakota**

11. Country or Parish, State

**San Juan**

**New Mexico**

**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	<b>Landfarm Closure</b>
	<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 on 3/16/2014. The landfarm was sampled on 3/16/2014 with the results attached. Closure notification was sent to the BLM on 3/19/2014. The landfarm was closed 4/24/2014 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

23 OCT 2014

*Ru*

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

**Lindsay Dumas**

Title

**Field Environmental Specialist**

Signature

*Lindsay Dumas*

Date

10/19/2014

**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.

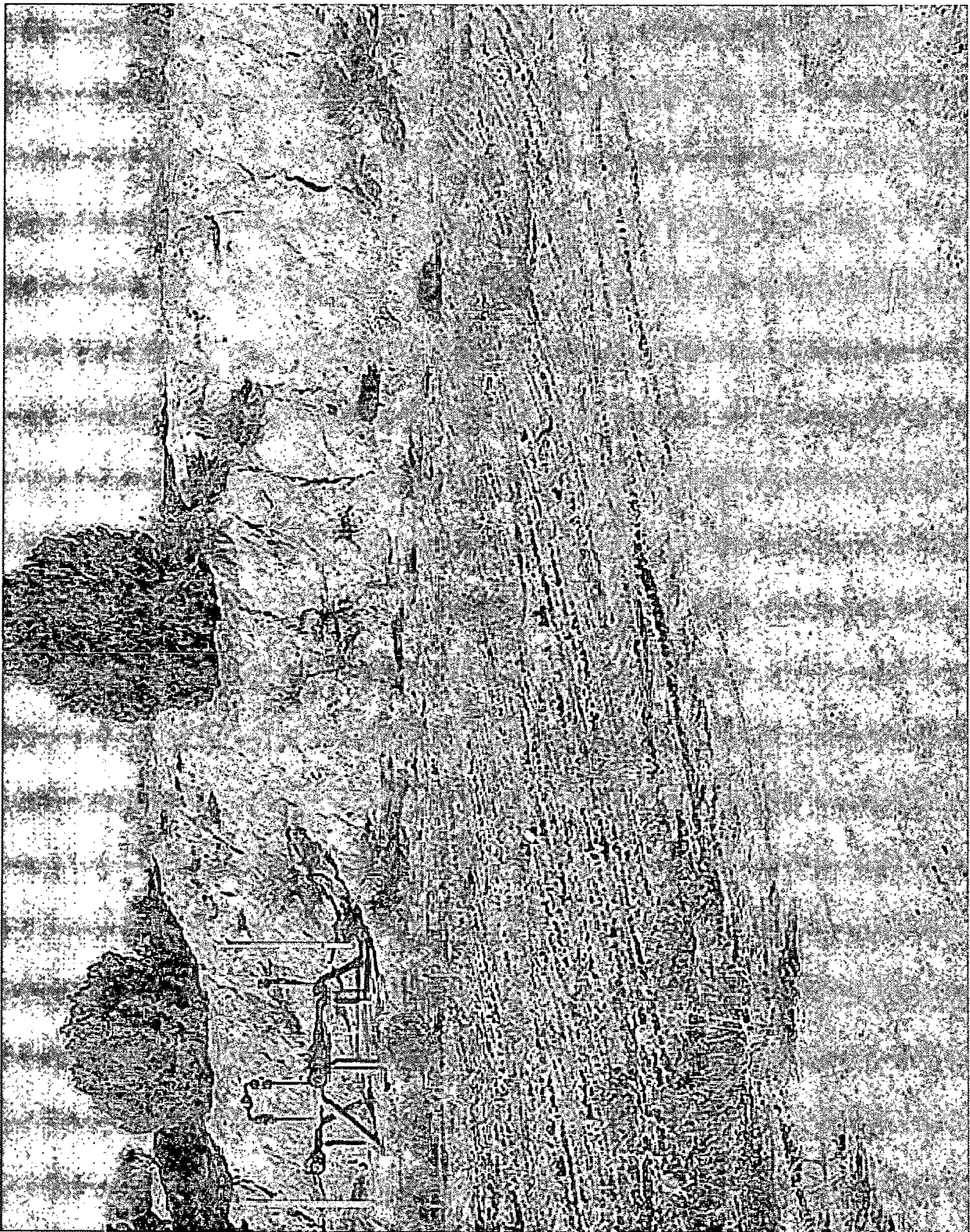
NWCCD



**BURLINGTON**  
**RESOURCES**  
SAN JUAN 29-7 UNIT NO 5TH  
FORMATION FRC  
LATITUDE N367246  
LONGITUDE W10726148  
SW/3W D10 FSL & 1000 FWL  
SEC 18 T020N R007W  
LEASE NO. SF-070514  
API NO. 30-030-24370  
RIO ARriba COUNTY, NEW MEXICO  
EMERGENCY NUMBER (505) 324-9170  
NO SMOKING NO TRESPASSING









## Analytical Report

### Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 16663

Samples Received: 3/7/2014 10:45:00AM

Job Number: 96052-1706

Work Order: P403021

Project Name/Location: San Juan 29-7 NP511

Entire Report Reviewed By:

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

Date: 3/13/14

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: San Juan 29-7 NP511  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
13-Mar-14 13:46

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P403021-01A	Soil	03/06/14	03/07/14	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: San Juan 29-7 NP511  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
13-Mar-14 13:46

**Landfarm**  
**P403021-01 (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	1411003	03/10/14	03/12/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8021B	
Surrogate: Bromochlorobenzene		100 %		80-120	1411003	03/10/14	03/12/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		89.8 %		80-120	1411003	03/10/14	03/12/14	EPA 8021B	
<b>Nonhalogenated Organics by 8015</b>									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1411003	03/10/14	03/12/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg	1	1411002	03/10/14	03/11/14	EPA 8015D	
<b>Total Petroleum Hydrocarbons by 418.1</b>									
Total Petroleum Hydrocarbons	104	20.0	mg/kg	1	1411012	03/12/14	03/12/14	EPA 418.1	
<b>Cation/Anion Analysis</b>									
Chloride	20.2	9.85	mg/kg	1	1411007	03/11/14	03/11/14	EPA 300.0	

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Project Manager: Lindsay Dumas

Reported:  
13-Mar-14 13:46

**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 1411003 - Purge and Trap EPA 5030A**

**Blank (1411003-BLK1)**

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

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: 1,3-Dichlorobenzene	53.2		ug/L	50.0		106	80-120			
Surrogate: Bromochlorobenzene	54.0		"	50.0		108	80-120			

**Duplicate (1411003-DUP1)**

Source: P403011-01

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

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: 1,3-Dichlorobenzene	52.0		ug/L	50.0		104	80-120			
Surrogate: Bromochlorobenzene	54.6		"	50.0		109	80-120			

**Matrix Spike (1411003-MS1)**

Source: P403011-01

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

Benzene	51.7		ug/L	50.0	ND	103	39-150			
Toluene	51.2		"	50.0	ND	102	46-148			
Ethylbenzene	51.2		"	50.0	ND	102	32-160			
p,m-Xylene	103		"	100	ND	103	46-148			
o-Xylene	51.9		"	50.0	ND	104	46-148			
Surrogate: 1,3-Dichlorobenzene	52.1		"	50.0		104	80-120			
Surrogate: Bromochlorobenzene	54.6		"	50.0		109	80-120			

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: San Juan 29-7 NP511  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
13-Mar-14 13:46

### Nonhalogenated Organics by 8015 - 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 1411002 - DRO Extraction EPA 3550C

##### Blank (1411002-BLK1)

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

Diesel Range Organics (C10-C28) ND 29.9 mg/kg

##### Duplicate (1411002-DUP1)

Source: P403011-01

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

Diesel Range Organics (C10-C28) ND 29.9 mg/kg ND 30

##### Matrix Spike (1411002-MS1)

Source: P403011-01

Prepared: 10-Mar-14 Analyzed: 11-Mar-14

Diesel Range Organics (C10-C28) 192 mg/L 250 ND 76.7 75-125

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ConocoPhillips	Project Name:	San Juan 29-7 NP511	Reported: 13-Mar-14 13:46
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Lindsay Dumas	

### Nonhalogenated Organics by 8015 - 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 1411003 - Purge and Trap EPA 5030A

<b>Blank (1411003-BLK1)</b>				Prepared: 10-Mar-14 Analyzed: 11-Mar-14						
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg							
<b>Duplicate (1411003-DUP1)</b>				Source: P403011-01 Prepared: 10-Mar-14 Analyzed: 11-Mar-14						
Gasoline Range Organics (C6-C10)	ND	4.98	mg/kg		ND				30	
<b>Matrix Spike (1411003-MS1)</b>				Source: P403011-01 Prepared: 10-Mar-14 Analyzed: 11-Mar-14						
Gasoline Range Organics (C6-C10)	0.49		mg/L	0.450	ND	108	75-125			

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Project Name: San Juan 29-7 NP511  
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Reported:  
13-Mar-14 13:46

### Total Petroleum Hydrocarbons by 418.1 - 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 1411012 - 418 Freon Extraction

##### Blank (1411012-BLK1)

Prepared & Analyzed: 12-Mar-14

Total Petroleum Hydrocarbons ND 20.0 mg/kg

##### Duplicate (1411012-DUP1)

Source: P403014-01

Prepared & Analyzed: 12-Mar-14

Total Petroleum Hydrocarbons 28.0 20.0 mg/kg 24.0 15.5 30

##### Matrix Spike (1411012-MS1)

Source: P403014-01

Prepared & Analyzed: 12-Mar-14

Total Petroleum Hydrocarbons 1840 20.0 mg/kg 2000 24.0 91.0 80-120

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: San Juan 29-7 NP511  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
13-Mar-14 13:46

### Cation/Anion Analysis - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1411007 - Anion Extraction EPA 300.0</b>										
<b>Blank (1411007-BLK1)</b>				Prepared & Analyzed: 11-Mar-14						
Chloride	ND	9.86	mg/kg							
<b>LCS (1411007-BS1)</b>				Prepared & Analyzed: 11-Mar-14						
Chloride	495	9.88	mg/kg	494		100	90-110			
<b>Matrix Spike (1411007-MS1)</b>				Source: P403020-01 Prepared & Analyzed: 11-Mar-14						
Chloride	491	9.96	mg/kg	498	ND	98.5	80-120			
<b>Matrix Spike Dup (1411007-MSD1)</b>				Source: P403020-01 Prepared & Analyzed: 11-Mar-14						
Chloride	489	9.92	mg/kg	496	ND	98.7	80-120	0.270	20	

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13-Mar-14 13:46

#### 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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