Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT-

FORM APPRO	VEL
OMB No. 1004-	-013
Evniroe: July 31	201

Lease Serial No.

SF-079177 ਰੈ If Indian, Allottee or Tribe Name AUG 25 '14 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) för such proposals SUBMIT IN TRIPLICATE - Other instructions on page 2 7. If Unit of CA/Agreement, Name and/or No. 1. Type of Well NIST 2 Oil Well X Gas Well Other 8. Well Name and No. Canyon Largo Unit 142 2. Name of Operator 9. API Well No. **Burlington Resources Oil & Gas Company LP** 30-039-20130 3a. Address 10. Field and Pool or Exploratory Area 3b. Phone No. (include area code) PO Box 4289, Farmington, NM 87499 (505) 326-9700 **Undesignated Chacra** 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State Unit A, 800' FNL & 1150' FEL, Sec. 23, T25N, R06W Rio Arriba New Mexico 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Landfarm Closure Final Abandonment Notice Convert to Injection Plug Back 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 recomplete 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 recompletion 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 3/26/14 The landfarm was sampled on 3/26/14 with the results attached. Closure notification was sent to the BLM on 5/7/14. The landfarm was closed 6/14 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

14. Thereby certify that the foregoing is true and correct. Name (Printed/Typed) Lindsay Dumas	Fi Title	eld Environmental Specialist					
Signature mossay Lamas	8/19/2014 Date						
THIS SPACE FOR FEDE	RAL OR STATE OFFIC	E USE					
Approved by							
	Title	Date					
Conditions of approval, if any, are attached. Approval of this notice does not warrant or co	ertify						
that the applicant holds legal or equitable title to those rights in the subject lease which we	ould Office						
entitle the applicant to conduct operations thereon.							

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





Analytical Report

Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 16668

Samples Received: 3/27/2014 3:49:00PM

Job Number: 96052-1706 Work Order: P403097

Project Name/Location: Canyon Largo 142

Entire Report Reviewed By:

Date:

3/28/14

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.





Project Name:

Project Manager:

Canyon Largo 142

PO Box 2200

Bartlesville OK, 74005

Project Number:

96052-1706 Lindsay Dumas

Reported:

28-Mar-14 16:54

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P403097-01A	Soil	03/26/14	03/27/14	Glass Jar, 4 oz.





Project Name:

Canyon Largo 142

PO Box 2200

Bartlesville OK, 74005

Project Number:

96052-1706

Project Manager:

Lindsay Dumas

Reported: 28-Mar-14 16:54

Landfarm P403097-01 (Solid)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
Toluene	ND	. 0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	l	1413030	03/28/14	03/28/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1413030	03/28/14	03/28/14	EPA 8021B	
Surrogate: Bromochlorobenzene		80.8 %	80-	-120	1413030	03/28/14	03/28/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		82.2 %	80-	-120	1413030	03/28/14	03/28/14	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg	ı	1413030	03/28/14	03/28/14	EPA 8015D	
Diesel Range Organics (C10-C28)	1120	30.0	mg/kg	1	1413029	03/28/14	03/28/14	EPA 8015D	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

envirotech-inc.com laboratory@envirotech-inc.com



PO Box 2200

Bartlesville OK, 74005

Project Name:

Canyon Largo 142

Project Number: Project Manager: 96052-1706

Lindsay Dumas

Reported: 28-Mar-14 16:54

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
Batch 1413030 - Purge and Trap EPA 5030A						701.20	2,,,,,,		Limit	110163
Blank (1413030-BLK1)				Prepared: 2	27-Mar-14	Analyzed:	28-Mar-14			
Benzene	ND	0.05	mg/kg	•			***			
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	**							
o,m-Xylene	ND	0.05	"							
o-Xylene	ND	0.05	н							
Total Xylenes	ND	0.05	0							
Total BTEX	ND	0.05	"							
Surrogate: 1,3-Dichlorobenzene	46.6		ug/L	50.0		93.3	80-120			
Surrogate: Bromochlorobenzene	46.7		"	50.0		93.4	80-120			
Duplicate (1413030-DUP1)	Sou	rce: P403096-	01	Prepared: 2	.7-Mar-14					
Benzene	ND	0.05	mg/kg		ND				30	
Гоlиепе	ND	0.05	**		ND				30	
Ethylbenzene	ND	0.05	11		ND				30	
o,m-Xylene	ND	0.05	11		ND				30	
o-Xylene	ND	0.05	**		ND				30	
Surrogate: 1,3-Dichlorobenzene	48.6		ug/L	50.0		97.2	80-120			
Surrogate: Bromochlorobenzene	51.3		"	50.0		103	80-120			
Matrix Spike (1413030-MS1)	Sou	rce: P403096-	01	Prepared: 2	.7-Mar-14	Analyzed: 1	28-Mar-14			
Benzene	50.4		ug/L	50.0	ND	101	39-150			
oluene	50.3		11	50.0	ND	101	46-148			
Ethylbenzene	51.6		11	50.0	ND	103	32-160			
,m-Xylene	105		"	100	ND	105	46-148			
-Xylene	55.5		**	50.0	ND	111	46-148			
Surrogate: 1,3-Dichlorobenzene	52.1		"	50.0		104	80-120			
urrogate: Bromochlorobenzene	53.0		"	50.0		106	80-120			



Project Name:

Canyon Largo 142

PO Box 2200

Project Number:

96052-1706

Reported:

Bartlesville OK, 74005

Project Manager: Lindsay

Lindsay Dumas

28-Mar-14 16:54

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Reporting			Spike	Source		%REC		RPD	
Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
2									
	=		Prepared: 2	27-Mar-14	Analyzed:	28-Mar-14			
ND	29.9	mg/kg							
Sour	ce: P403096-	01	Prepared: 2	27-Mar-14	Analyzed:	28-Mar-14			
99.2	29.9	mg/kg		101			2.19	30	
Sour	Source: P403096-01			27-Mar- <u>1</u> 4	Analyzed: 2	28-Mar-14			
304		mg/L	250	96.7	83.0	75-125			
	ND Sour 99.2 Sour	Result Limit ND 29.9 Source: P403096- 99.2 29.9 Source: P403096-	ND 29.9 mg/kg Source: P403096-01 Source: P403096-01	Prepared: 2 ND 29.9 mg/kg Source: P403096-01 Prepared: 2 99.2 29.9 mg/kg Source: P403096-01 Prepared: 2	Result Limit Units Level Result C Prepared: 27-Mar-14 ND 29.9 mg/kg Source: P403096-01 Prepared: 27-Mar-14 99.2 29.9 mg/kg Source: P403096-01 Prepared: 27-Mar-14	Result Limit Units Level Result %REC Prepared: 27-Mar-14 Analyzed: ND 29.9 mg/kg Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 99.2 29.9 mg/kg 101 Source: P403096-01 Prepared: 27-Mar-14 Analyzed:	Result Limit Units Level Result %REC Limits Prepared: 27-Mar-14 Analyzed: 28-Mar-14 ND 29.9 mg/kg Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 28-Mar-14 99.2 29.9 mg/kg 101 Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 28-Mar-14	Result Limit Units Level Result %REC Limits RPD Prepared: 27-Mar-14 Analyzed: 28-Mar-14 ND 29.9 mg/kg Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 28-Mar-14 99.2 29.9 mg/kg 101 2.19 Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 28-Mar-14	Result Limit Units Level Result %REC Limits RPD Limit Prepared: 27-Mar-14 Analyzed: 28-Mar-14 ND 29.9 mg/kg Prepared: 27-Mar-14 Analyzed: 28-Mar-14 99.2 29.9 mg/kg 101 2.19 30 Source: P403096-01 Prepared: 27-Mar-14 Analyzed: 28-Mar-14



Project Name:

Canyon Largo 142

PO Box 2200

Project Number:

96052-1706

Reported:

Bartlesville OK, 74005

Project Manager: Lindsay Dumas

28-Mar-14 16:54

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

	RPD	
RPD	Limit	Notes
12.1	30	
_	12.1	12.1 30





Project Name:

Canyon Largo 142

PO Box 2200

Project Number:

96052-1706

Reported:

Bartlesville OK, 74005

Project Manager:

Lindsay Dumas

28-Mar-14 16:54

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



No Rush

CHAIN OF CUSTODY RECORD

16668

ConcroPhilips Project Name / Location: ConcroPhilips Canyon Largo 142						ANALYSIS / PARAMETERS																
Email results to: Linday Dumas @ Co	mail regulte to:					8015)	d 8021).	8260)	<u>S</u>				-									
Client Phone No.: 505 - 599 - 400		Clie	ent No.:) 961	252-1706				TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals.	Cation / Anion	i.	TCLP with H/P	CO Table 910-1	TPH (418:1)	RIDE				Sample Cool	Sample Intact
Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Pi HNO ₃	reserval HCI	ive	TPH (ВТЕХ	voc.	RCRA	Cation	EC!	TCLP	CO Ta	трн (CHLORIDE	5	(Jak		Samp	Samp
Landfarm	3/26	4:15	P403097-01	17402	1			X	X				<u>.</u>								Y	У
					<u> </u>			, .	3												.	_
					_	<u> </u>									ļ	1.	—ira					4
					-														 			
					-		:							ļ			٠٠٠		ļ. ·			<u> </u>
					-						-						÷	, ,	:			
		1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1.28	1						7 1 %	<u></u>	7.7		÷					
				in the second					- 1 1 1													
					<u> </u>						,				-					.,		
Relinquished by: (Signature)				Date Time	Rece	ived t	y: (S	ignat	ure)					ے۔ 1	,				- 1	Date /27/h		me
Relinquished by: (Signature)	VC/11\Cs	2	·	75 1119 0 1	Rece	ived t	y: (S	ignat	ure)				744 *I	<i>(</i>				•	\top	. 2 1 / E	150	14
Sample Matrix			<u> </u>					<u></u>	 -	i je i	- 1 -	<u> :</u>	· ·	 -			 .	;.	+	-1, j		
Soil Solid Studge Sudge Sample(s) dropped off after			area.	<u> </u>				1.				<u> </u>				•		· ·		· · · ·		\dashv
LINDA J AMO 2283100		Rushx		env And	lytic	O T	e (C ator) Y	,	7.	Ø	•							•		
	4 • Farmingt	ộn, NM 8740	1 • 505-632-0615 • 1	Three Springs • 65 A	verça	do Str	eet, S	uite I	15. D	uran	go. C	O 81	301.	labo	rator	/@en	virote	ch-in	C	Page	e 8 o	of 8