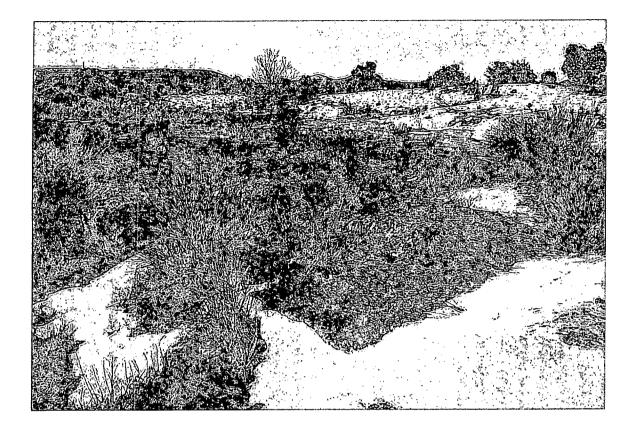
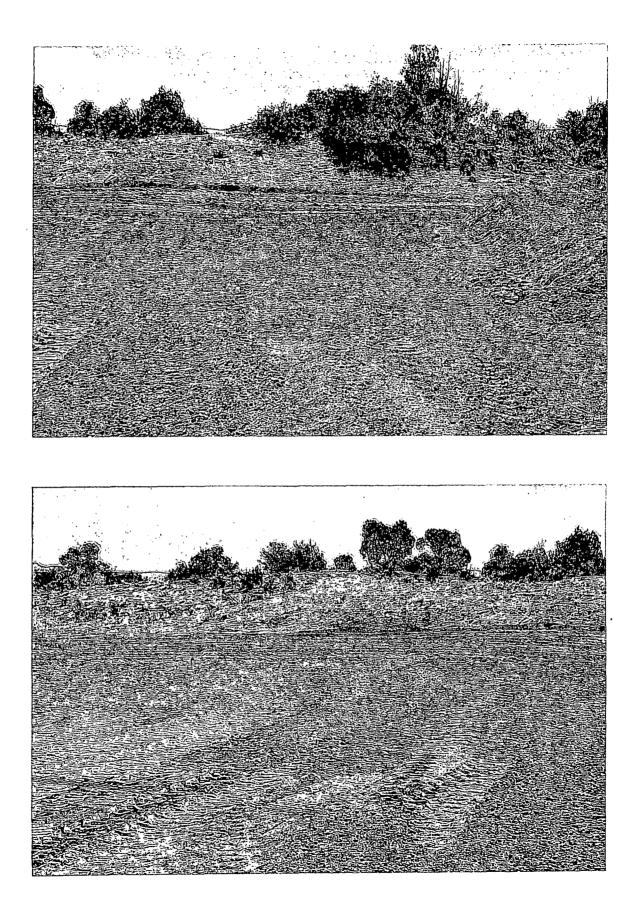
Form 3160-5 (August 2007)	BUREAU OF LAND MANA	TERIOR GEMENT MAR 2	4 20	OMB No. 10 Expires: July 5. Lease Serial No.	004-0137 7 31, 2010
Do not us	e this form for proposals to a	Irill or to re-enter an	IAROUT	6. If Indian, Allottee or Tribe Nam	e
(August 2007) DEPARTMENT OF THE INTERIOR OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT MAR 24 20 4 Expires: July 31, 2010					
		· · · · · · · · · · · · · · · · · · ·			CONS. DIV.
<b></b>	X Gas Well Other			Sco	
-	ton Resources Oil & Gas Co	mpany LP			-26841
3a. Address	3b.	Phone No. (include area cod	e)	10. Field and Pool or Exploratory A	Area
		(505) 326-9700			iitland Coal
		Sec. 31, T32N, R10	W	•	New Mexico
12. CHECK 1	THE APPROPRIATE BOX(ES) TO	INDICATE NATURE C	F NO	TICE, REPORT OR OTHER	DATA
TYPE OF SUBMISSION		TYPE O	FAC	TION	
Notice of Intent	Acidize	Deepen	Pi	roduction (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	R	eclamation	Well Integrity
X Subsequent Report				·	
Final Abandonment Notice		-			Landfarm Closure
determined that the site is ready for Burlington Resources was sampled on 2/5/20 landfarm was closed 3	final inspection.) Oil & Gas Company discover 014 with the results attached. //7/2014 with the berms and g	red a landfarm on th Closure notificatio yravel being spread	ne sul on wa	bject location 8/28/2013. Is sent to the BLM on 2/2 Ne road and the clean ma	The landfarm 0/2014. The terial was used
				AD	
		Title			
(August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MAR 2.4 20 Support And Andread Control of Contro of Control of Con					
	THIS SPACE FOR FI	EDERAL OR STATE	OFF		
Approved by					
that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subject lease whis thereon.	nt or certify ich would Offic			· · · · · · · · · · · · · · · · · · ·
			llfully to	o make to any department or agency	of the United States any
(Instruction on page 2)	NI	MOCD JX	4/4/4	2014 Accepted for rec	ord

ì



SEMERGENCY NUMBER (505) 324-5170
BURLINGTON
RESOURCES
ocophilli) SCOTT #101
FORMATION FRC
LATITUDE N 36° 56.6 Longitude w 107° 55.1
1570' FNL 1450' FEL
SEC. 31 T032N R010W
LEASE NO. NMSF-078604 ELEV. 6160
SAN JUAN COUNTY, NEW MEXICO





# **Analytical Report**

#### **Report Summary**

Client: ConocoPhillips Chain Of Custody Number: 16347 Samples Received: 2/6/2014 7:12:00AM Job Number: 96052-1706 Work Order: P402017 Project Name/Location: Scott 101

Entire Report Reviewed By:

Date: 2/13/14

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.

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865 Ph (970) 259-0615 Fr (800) 362-1879 envirotech-inc.com laboratory@envirotech-inc.com-



ConocoPhillips	Project Name:	Scott 101	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	13-Feb-14 08:16

# Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P402017-01A	Soil	02/05/14	02/06/14	Glass Jar, 4 oz.

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-incicom
 Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615	Fr (800) 362-1879	laboratory@envirotech-inc.com

Page 2 of 8



ConocoPhillips PO Box 2200 Bartlesville OK, 74005	Projec	et Name: et Number: et Manager:		t 101 2-1706 tal Tafoya				<b>Reported:</b> 13-Feb-14 08	
			andfarm 17-01 (So						
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
o-Xylene	ND	0.05	nıg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	I	1406024	02/06/14	02/11/14	EPA 8021B	
Surrogate: Bromochlorobenzene	<u></u>	98.6 %	80-	-120	1406024	02/06/14	02/11/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		94.6 %	80-	-120	1406024	02/06/14	02/11/14	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1406024	02/06/14	02/11/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1	1406025	02/06/14	02/06/14	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
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615 Fr (800) 362-1879	laboratory@envirotechinc.com

Page 3 of 8



ConocoPhillips	Project Name:	Scott 101	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	13-Feb-14 08:16

#### 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 1406024 - Purge and Trap EPA 5030	A							•••••••		
Blank (1406024-BLK1)				Prepared: (	)5-Feb-14	Analyzed:	11 <b>-</b> Feb-14			
Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	н							
Ethylbenzene	ND	0.05	11							
o,m-Xylene	ND	0.05	n							
p-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Fotal BTEX	ND	0.05	11							
Surrogate: 1,3-Dichlorobenzene	51.0		ug/L	50.0		102	80-120			
Surrogate: Bromochlorobenzene	52.3		"	50.0		105	80-120			
Duplicate (1406024-DUP1)	Sou	rce: P402015-	01	Prepared: 0	5-Feb-14 A	Analyzed: 1	1-Feb-14			
Benzene	ND	0.05	mg/kg		ND				30	
Toluene	ND	0.05	"		ND				30	
Ethylbenzene	ND	0.05	н		ND				30	
o,m-Xylene	ND	0.05			ND				30	
p-Xylene	ND	0.05	\$2		ND				30	
Surrogate: 1,3-Dichlorobenzene	57.5		ug/L	50.0		115	80-120			
Surrogate: Bromochlorobenzene	59.8		"	50.0		120	80-120			
Matrix Spike (1406024-MS1)	Sou	rce: P402015-0	01	Prepared: 0	5-Feb-14 A	nalyzed: 1	1-Feb-14			
Benzene	53.0		ug/L	50.0	ND	106	39-150			
oluene	52.6		"	50.0	ND	105	46-148			
thylbenzene	52.4		n	50.0	ND	105	32-160			
,m-Xylene	105		11	100	ND	105	46-148			
-Xylene	51.8		9	50.0	ND	104	46-148			
urrogate: 1,3-Dichlorobenzene	56.3		н	50.0		113	80-120			
urrogate: Bromochlorobenzene	58.5		"	50.0		117	80-120			

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
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615	Fr (800) 362-1879	aboratory@envirotech=inc.com



÷

ConocoPhillips	Project Name:	Scott 101	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	13-Feb-14 08:16

## 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
Batch 1406024 - Purge and Trap EPA 5030A										
Blank (1406024-BLK1)				Prepared: (	)5-Feb-14	Analyzed: 1	11-Feb-14			
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg							
Duplicate (1406024-DUP1)	Sou	rce: P402015-	10	Prepared: 0	)5-Feb-14	Analyzed: 1	1-Feb-14			
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg		ND				30	
Matrix Spike (1406024-MS1)	Sour	Source: P402015-01 P		Prepared: 0	)5-Feb-14	Analyzed: 1	1-Feb-14			
Gasoline Range Organics (C6-C10)	0.55		mg/L	0.450	0.05	110	75-125			

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
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615 Fr (800) 362-1879	laboratory@envirotech-inc.com



ConocoPhillips	Project Name:	Scott 101	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	13-Feb-14 08:16

## Nonhalogenated Organics by 8015 - Quality Control

	Env	rirotech A	Analyti	cal Labor	atory					
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1406025 - DRO Extraction EPA	3550C					·				
Blank (1406025-BLK1)					Analyzed:	05-Feb-14				
Diesel Range Organics (C10-C28)	ND	30.0	nıg/kg							
Duplicate (1406025-DUP1)	Source	Source: P402015-01			Analyzed:	05-Feb-14				
Diesel Range Organics (C10-C28)	3400	30.0	mg/kg		6060			56.3	30	DI
Matrix Spike (1406025-MS1)	Source	Source: P402015-01 H		Prepared &	Analyzed:	05-Feb-14				
Diesel Range Organics (C10-C28)	4030	30.0	mg/kg	50.0	6060	NR	75-125			SPK1

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.
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615 Fr (800) 362-1879	aboratory@envirotech-inc.com

Page 6 of 8



ConocoPhillips PO Box 2200 Bartlesville OK, 74005		Project Name: Project Number: Project Manager:	Scott 101 96052-1706 Crystal Tafoya	<b>Reported:</b> 13-Feb-14 08:16							
Notes and Definitions											
SPK I	The spike recovery for this QC sample is or										
D1	Duplicates or Matrix Spike Duplicates Rela										
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										

.

7

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
Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615 Fr (800) 362-1879	laboratory@envirotech-inc.com

KNO RI ient: <u>ConocoPhillips</u> nail results to: <u>rystal.tafoya (c</u> ient Phone No.:		Pri	oject Name / Locatio	on:			· <b>·</b>				<b>J</b> [		<u> </u>					47	. <u></u>		
ConocoPhillips	· · ·		Scott 1	01								Α	NALY	SIS /	/ PAF	RAME	TER	S			
nail results to:	_	Sa	impler Name:					5)	21)	6			·						· · ·	.	
rystal. tatoya (	$\frac{2}{\cos \cos \cos \cos \cos \cos \cos \cos \sin \cos \cos \sin \sin \sin \sin \sin \sin \sin \sin \sin$	m	C. Tate	zya_				801	d 80	826	<u>s</u>			0.	-	•					
ient Phone No.: <u>505 - 326 - 98</u>	127		Impier Name: <u>C. Tafa</u> ient No.: <u>94</u> 052-					thod	etho	thod	Meta	Anior		Η̈́́́́́	910	(F)	ш	·	•	Cool	ntact
Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	P HNO3	reserval	tive	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418,1)	CHLORIDE			Sample C	Sample Intact
& Landfarm			MP402017-01	1-402			X	г Х	ľ X		<u></u>	<u> </u>			-	-				s X	м Х
· · · · ·		·													_						
		· .	·			:															
	·		· · ·					· ·													
								- <u></u>									·				
									<u> </u>												
																	_				
							-														
elinquished by: (Signature)	-6		· · · · · · · · · · · · · · · · · · ·	Date Time	Rece	ived t	by: (S	ignati	ure)	·/ (	 ~`*	 		I		I	<u> </u>	<u>l</u> "	Date		ime
elinquished by: (Signature)	quijo				Rece	ived t	<u>()()(</u> by: (S	<u>/((</u> ignati	<u>Ure</u> )		0-			·					02.06	<u>14   .</u>   .	<u>.1</u> 0
ample Matrix		<u> </u>	, <u></u> ,												<u> </u>						
oi) 🛛 Solid 🗋 Sludge 🗖	Aqueous 🗌	] Other [	]					<u> </u>			·										

		•					•••	
salif	Uall	Te	лī	201	ΒC	non	370	• 77