Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR

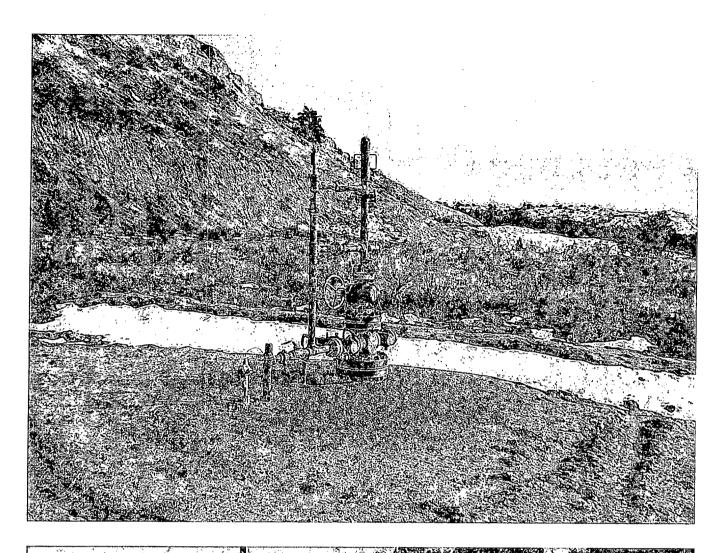
FORM APPROVED OMB No. 1004-0137

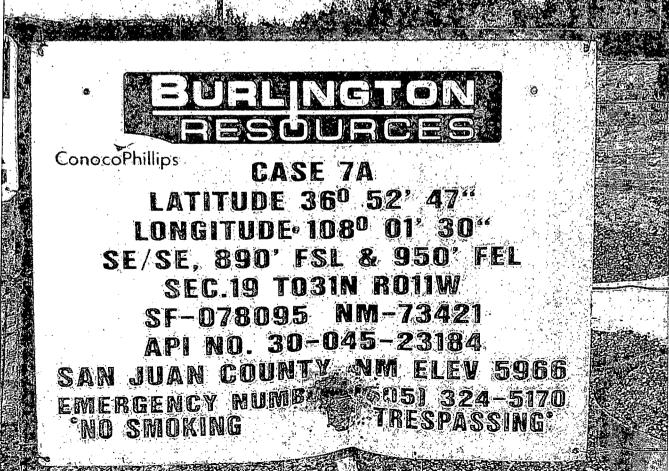
SF-078095									
6. If Indian, Allottee or Tribe Name									

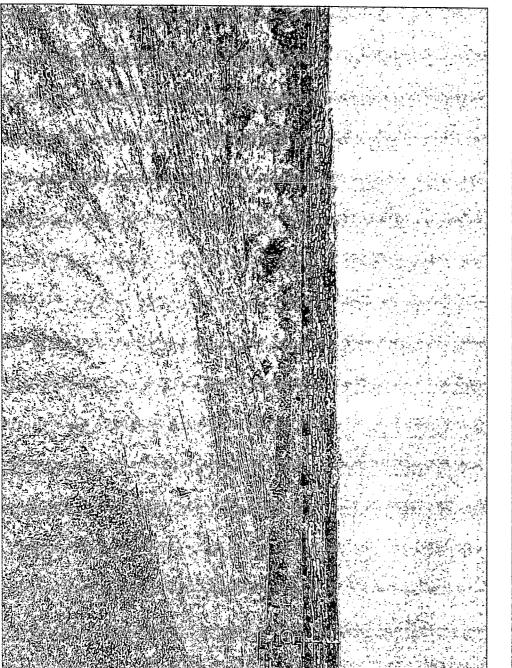
	BUREAU OF LAND MA	NAGE	MENŢ , ' '	W = 1		July 31, 2010			
			W 643-771	ار چين ک	5 Lease Serial No.	-078095			
SU	NDRY NOTICES AND REP	ORTS	onWêlis7 2	014	6. If Indian, Allottee or Tribe N				
	se this form for proposals I well.  Use Form 3160-3 (A								
	UBMIT IN TRIPLICATE - Other ins					ume and/or No			
1. Type of Well			, on page 2.		, m 1 0 m 01 01 21 1g. 00 m 5 m, 1 m				
Oil Well	X Gas Well Other	8. Well Name and No.							
2. Name of Operator					9. API Well No.	Case 7A			
	gton Resources Oil & Gas	<del>,                                     </del>				45-23184			
3a. Address PO Box 4289, Farmings	ton. NM 87499	3b. Pho	ne No. (include area co (505) 326-9700		10. Field and Pool or Explorato	ry Area O Mesaverde			
4. Location of Well (Footage, Sec., T.,		L	(000) 000		11. Country or Parish, State				
Unit P (	SESE), 890' FSL & 950' FE	L, Sec	. 19, T31N, R11\	W	San Juan ,	New Mexico			
12. CHECK	THE APPROPRIATE BOX(ES)	TO IN	DICATE NATURE	OF NO	TICE, REPORT OR OTHE	R DATA			
TYPE OF SUBMISSION			TYPE	OF AC	TION				
Notice of Intent	Acidize	=	epen	=	roduction (Start/Resume)	Water Shut-Off			
X Subsequent Report	Alter Casing  Casing Repair	<del></del>	cture Treat v Construction		eclamation ecomplete	Well Integrity  X Other			
Subsequent Report	Change Plans		g and Abandon	=	emporarily Abandon	X Other Landfarm Closure			
Final Abandonment Notice	Convert to Injection		g Back	=	ater Disposal				
2/20/14 with the result 3/20/14 with the berms	any discovered a landfarn is attached. Closure notifi s and gravel being spread the completed work are at	ication on the	was sent to the road and the c	e BLM	on 2/20/14. The landfa	arm was closed			
	•		INS. DIV DIST	. 3	Accepted for	r Record			
		A	PR 2 1 2014		M				
14. I hereby certify that the foregoing is Cry	true and correct. Name (Printed/Typed estal Tafoya	d) 	Title	F	Field Environmental S	pecialist			
Signature	el Talona		Date		4/14/2014				
V	THIS SPACE FOR	R FEDI	ERAL OR STAT	E OFFI	CE USE				
Approved by									
			Titl	e_		Date			
Conditions of approval, if any, are attach	ed. Approval of this notice does not w			ice					

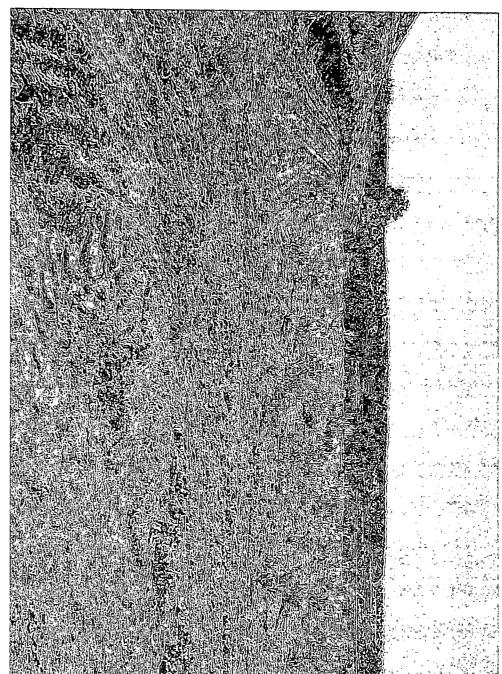
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction of matter and the false,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

entitle the applicant to conduct operations thereon.











# **Analytical Report**

#### **Report Summary**

Client: ConocoPhillips

Chain Of Custody Number: 16348

Samples Received: 2/12/2014 7:03:00AM

Job Number: 96052-1706 Work Order: P402027

Project Name/Location: Case 7A

Tim Cain, Laboratory Manager

Entire Report Reviewed By:

Date:

2/18/14

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:

Case 7A

PO Box 2200

Bartlesville OK, 74005

Project Number: Project Manager: 96052-1706 Crystal Tafoya Reported:

18-Feb-14 09:57

## **Analyical Report for Samples**

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P402027-01A	Soil	02/11/14	02/12/14	Glass Jar, 4 oz.





Project Name:

Case 7A

PO Box 2200

Project Number:

96052-1706

Reported:

Bartlesville OK, 74005

Project Manager:

Crystal Tafoya

18-Feb-14 09:57

#### Landfarm P402027-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPÀ 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8021B	
Surrogate: Bromochlorobenzene		100 %	80-	120	1407016	02/11/14	02/17/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		100 %	80-	120	1407016	02/11/14	02/17/14	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1407016	02/11/14	02/17/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg	1	1407013	02/11/14	02/17/14	EPA 8015D	





Project Name:

Case 7A

PO Box 2200

Project Number: Project Manager:

Reporting

96052-1706 Crystal Tafoya

Spike

Source

**Reported:** 18-Feb-14 09:57

RPD

%REC

Bartlesville OK, 74005

### Volatile Organics by EPA 8021 - Quality Control

#### **Envirotech Analytical Laboratory**

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes						
	Result	Little	Cints	Devel		/01CLC	THUIG	NI D	Limit	INOUES						
Batch 1407016 - Purge and Trap EPA 5030A	١															
Blank (1407016-BLK1)			Prepared:	epared: 11-Feb-14 Analyzed: 12-Feb-14												
Benzene	ND	0.05	mg/kg													
Toluene	ND	0.05	11													
Ethylbenzene	ND	0.05	"													
p,m-Xylene	ND	0.05	**													
p-Xylene	ND	0.05	n													
Total Xylenes	ND	0.05	11													
Total BTEX	ND	0.05	и													
Surrogate: 1,3-Dichlorobenzene	51.7		ug/L	50.0		103	80-120									
Surrogate: Bromochlorobenzene	53.6		"	50.0		107	80-120									
Duplicate (1407016-DUP1)	Sou	rce: P402025-	02	Prepared: 1	1-Feb-14 A	12-Feb-14										
Benzene	ND	0.05	mg/kg		ND				30							
Coluene	ND	0.05	"		ND				30							
Ethylbenzene	ND	0.05	п		ND				30							
,m-Xylene	ND	0.05	**		ND				30							
-Xylene	ND	0.05	n		ND				30							
urrogate: 1,3-Dichlorobenzene	51.9		ug/L	50.0		104	80-120									
Surrogate: Bromochlorobenzene	55.7		"	50.0		111	80-120									
Matrix Spike (1407016-MS1)	Sour	ce: P402025-	02	Prepared: 1	1-Feb-14 A	nalyzed: 1	12 <b>-</b> Feb-14									
Benzene	50.7		ug/L	50.0	ND	101	39-150			-						
oluene	50.9		**	50.0	ND	102	46-148									
thylbenzene	50.5		*	50.0	ND	101	32-160									
,m-Xylene	102		0	100	ND	102	46-148									
-Xylene	50.5		u	50.0	ND	101	46-148									
urrogate: 1,3-Dichlorobenzene	50.7		11	50.0		101	80-120									
lurrogate: Bromochlorobenzene	54. I		**	50.0		108	80-120									



Bartlesville OK, 74005

Project Name:

Case 7A

PO Box 2200

Project Number:

Reporting

96052-1706

Project Manager:

Crystal Tafoya

Spike

Source

Reported: 18-Feb-14 09:57

RPD

%REC

#### Nonhalogenated Organics by 8015 - Quality Control

#### **Envirotech Analytical Laboratory**

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1407013 - DRO Extraction EPA 3550C										
Blank (1407013-BLK1)				Prepared: 1	1-Feb-14					
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg							
<b>Duplicate (1407013-DUP1)</b>	Source	e: P402025-	02	Prepared: 1	1-Feb-14	Analyzed: I	2-Feb-14			
Diesel Range Organics (C10-C28)	ND	59.9	mg/kg		ND				30	
Matrix Spike (1407013-MS1)	Source: P402025-02			Prepared: 1						
Diesel Range Organics (C10-C28)	138	31.5	mg/kg	263	ND	52.7	75-125			SPK1





Project Name:

Case 7A

PO Box 2200

Bartlesville OK, 74005

Project Number: Project Manager: 96052-1706

Crystal Tafoya

Reported:

18-Feb-14 09:57

#### 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 1407016 - Purge and Trap EPA 5030A										
Blank (1407016-BLK1)				Prepared: 1	1-Feb-14	- Analyzed: I	2-Feb-14			
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg							
Duplicate (1407016-DUP1)	Source	e: P402025-0	02	Prepared: 11-Feb-14 Analyzed: 12-Feb-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg		ND				30	
Matrix Spike (1407016-MS1)	Source: P402025-02			Prepared: 1	1-Feb-14	Analyzed: 1				
Gasoline Range Organics (C6-C10)	0.50		mg/L	0.450	0.03	104	75-125			





Project Name:

Case 7A

PO Box 2200

Project Number:

96052-1706

Reported:

Bartlesville OK, 74005

Project Manager:

Crystal Tafoya

18-Feb-14 09:57

#### **Notes and Definitions**

SPK1 The spike recovery for this QC sample is outside of control limits.

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



# ANO RUSH CHAIN OF CUSTODY RECORD

16348

Client:  Conoco Phillip  Email results to:  Crystal tatoya @ Ce  Client Phone No.:		Pro	oject Name / Location:  Cape 7A					ANALYSIS / PARAMETERS														
Email results to:		Sar	nnier Name:							£	<u></u>		j					$\neg$			-	$\Box$
Crustal to Foya @ Co	ap. Cor	n	C. Ta-fo	SUB.	ر				3015	802	8260	ω l				_						
Client Phone No.:	7	Clie	ent No.: Glass		72/-				3 po	thod	Рос	etal	ioir		H/P	56	<del>-</del>	ш			ō	act
326-9837	<u>'</u>		C. Ta-Foya Client No.: 96052 -1706					deth	(Me	Met	8	A		with	ple	118	<u> </u>			ပိ	e III	
Sample No./ Identification	Sample Date	Sample Time	Lab No.		/olume ntainers	Pr HNO <sub>3</sub>	reservat HCI	ive	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 Cool	Sample Intact
Landfarm	2/11/14	13:04	P402027-01	1	-402			ᅩ	X	X											义	乂
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Relinquished by: (Signature)		-1		Date	Time	Rece	ived i	y: (S	ignat	ure)		•								Date	T	ime
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Sample Matrix																			<del></del>			
Soil Solid Sludge	Aqueous [	] Other [	·		}																	
Sample(s) dropped off after	2 <i>34614</i> RECD	17	ff area.		Anal																	