

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT

07 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.*

5. Lease Serial No. **SF 080724-A**  
6. If Indian, Allottee or Tribe Name **POUD OCT 15 '14 OIL CONS. DIV.**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. <b>DIST. 3</b>
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company LP</b>		8. Well Name and No. <b>Huerfano 194</b>
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>(505) 326-9700</b>	9. API Well No. <b>30-045-20407</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>F-16-26N-10W 1600 FNL &amp; 1650 FWL</b>		10. Field and Pool or Exploratory Area <b>Armenta Gallup</b>
		11. Country or Parish, State <b>San Juan, New Mexico</b>

**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 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 July 2014. The landfarm was sampled on 7/31/14 with the results attached. Closure notification was sent to the BLM on 8/16/2014. The landfarm was closed 9/24/2014 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  
09 Oct 2014

*[Signature]*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Lindsay Dumas</b>	Title <b>Field Environmental Specialist</b>
Signature <i>[Signature]</i>	Date <b>10/2/2014</b>

**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	<b>11</b>

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.

RECEIVED

MILBURN OIL & GAS CO. INC.

HUERFANO UNIT NO 194

LEASE: K-3348

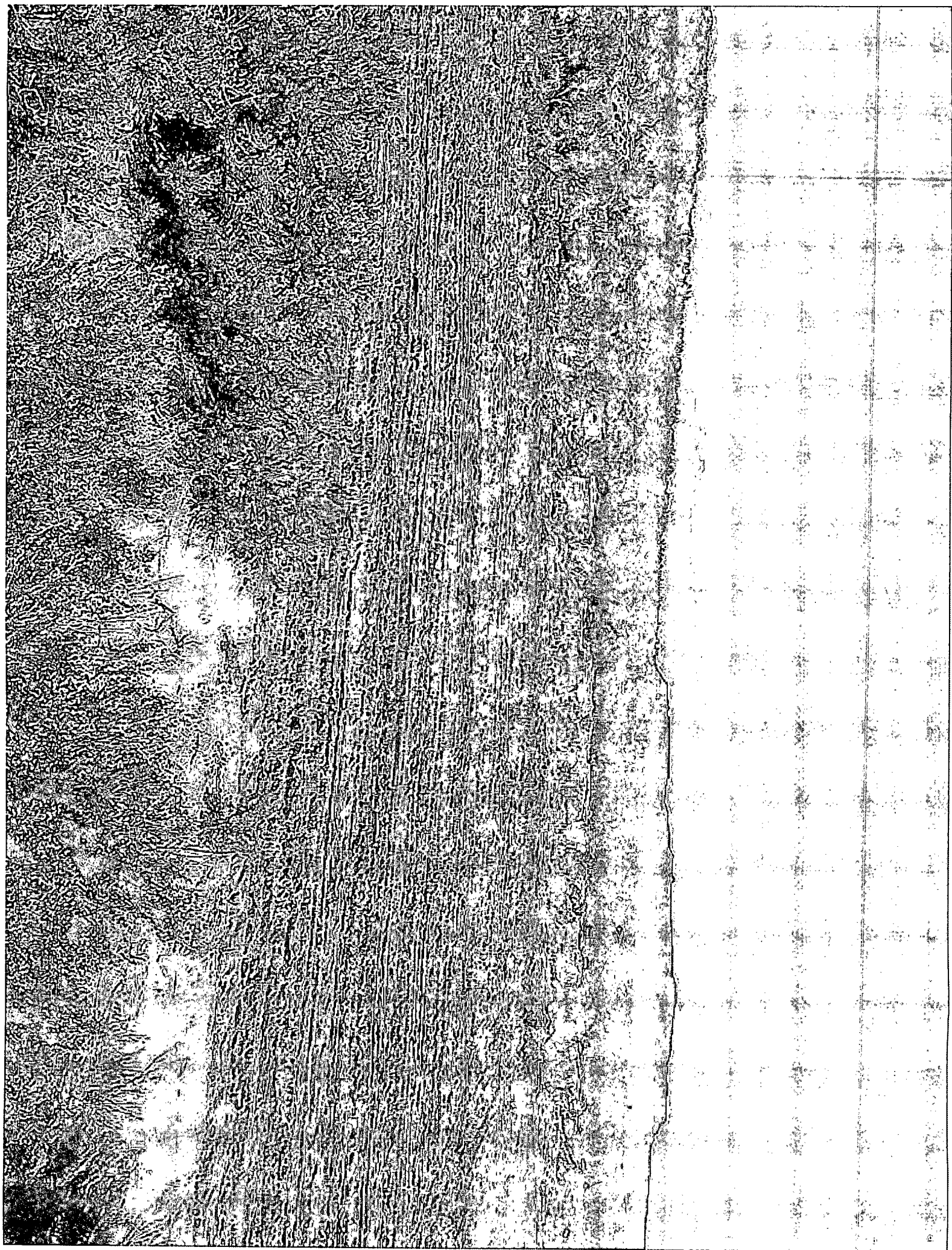
ConocoPhillips

ELEV. 6629' GL

600' N. 1650' W. SEC. 16, T. 26 N. R. 10 W. N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO







## Analytical Report

### Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 17170

Samples Received: 8/1/2014 3:00:00PM

Job Number: 96052-1706

Work Order: P408005

Project Name/Location: Huerfano 194

Entire Report Reviewed By:

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

Tim Cain, Laboratory Manager

Date: 8/11/14

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.



ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P408005-01A	Soil	07/31/14	08/01/14	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

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



ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

**Landfarm**  
**P408005-01 (Solid)**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
Toluene	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
Ethylbenzene	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
p,m-Xylene	ND	0.10	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
o-Xylene	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
Total Xylenes	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
Total BTEX	ND	0.05	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8021B		
Surrogate: Bromochlorobenzene		81.9 %		50-150	1432001	08/04/14	08/11/14	EPA 8021B		
Surrogate: 1,3-Dichlorobenzene		84.6 %		50-150	1432001	08/04/14	08/11/14	EPA 8021B		
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg	1	1432001	08/04/14	08/11/14	EPA 8015D		
Diesel Range Organics (C10-C28)	528	25.0	mg/kg	1	1432002	08/04/14	08/05/14	EPA 8015D		
Surrogate: Benzo[a]pyrene		128 %		50-200	1432002	08/04/14	08/05/14	EPA 8015D		

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

### 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 1432001 - Purge and Trap EPA 5030A

##### Blank (1432001-BLK1)

Prepared & Analyzed: 04-Aug-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	52.5		ug/L	50.0		105	80-120			
Surrogate: Bromochlorobenzene	54.0		"	50.0		108	80-120			

##### Duplicate (1432001-DUP1)

Source: P408003-01

Prepared & Analyzed: 04-Aug-14

Benzene	ND	0.05	mg/kg	ND				30		
Toluene	1.71	0.05	"	1.74				1.72	30	
Ethylbenzene	0.35	0.05	"	ND					30	
p,m-Xylene	4.95	0.05	"	3.72				28.6	30	
o-Xylene	1.02	0.05	"	0.53				62.8	30	D1
Surrogate: 1,3-Dichlorobenzene	63.2		ug/L	50.0		126	80-120			S-02
Surrogate: Bromochlorobenzene	72.1		"	50.0		144	80-120			S-02

##### Matrix Spike (1432001-MS1)

Source: P408003-01

Prepared & Analyzed: 04-Aug-14

Benzene	49.4		ug/L	50.0	ND	98.8	39-150			
Toluene	75.5		"	50.0	34.8	81.4	46-148			
Ethylbenzene	53.5		"	50.0	0.66	106	32-160			
p,m-Xylene	174		"	100	74.3	99.4	46-148			
o-Xylene	66.3		"	50.0	10.7	111	46-148			
Surrogate: 1,3-Dichlorobenzene	60.3		"	50.0		121	80-120			S-02
Surrogate: Bromochlorobenzene	70.0		"	50.0		140	80-120			S-02

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

### 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 1432001 - Purge and Trap EPA 5030A

##### Blank (1432001-BLK1)

Prepared & Analyzed: 04-Aug-14

Gasoline Range Organics (C6-C10) ND 4.99 mg/kg

##### Duplicate (1432001-DUP1)

Source: P408003-01

Prepared & Analyzed: 04-Aug-14

Gasoline Range Organics (C6-C10) 68.6 4.99 mg/kg 68.3 0.417 30

##### Matrix Spike (1432001-MS1)

Source: P408003-01

Prepared & Analyzed: 04-Aug-14

Gasoline Range Organics (C6-C10) 1.60 mg/L 0.450 1.37 51.6 75-125 SPK1

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

### 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
<b>Batch 1432002 - DRO Extraction EPA 3550M</b>										
<b>Blank (1432002-BLK1)</b>				Prepared & Analyzed: 04-Aug-14						
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Surrogate: Benzo[a]pyrene	13.6		mg/L	20.0		68.0	50-200			
<b>Matrix Spike (1432002-MS1)</b>				Source: P408001-01 Prepared & Analyzed: 04-Aug-14						
Diesel Range Organics (C10-C28)	625	24.9	mg/kg	499	ND	125	38-132			
Surrogate: Benzo[a]pyrene	21.3		mg/L	20.0		106	50-200			
<b>Matrix Spike Dup (1432002-MSD1)</b>				Source: P408001-01 Prepared & Analyzed: 04-Aug-14						
Diesel Range Organics (C10-C28)	597	25.0	mg/kg	499	ND	120	38-132	4.56	20	
Surrogate: Benzo[a]pyrene	18.6		mg/L	20.0		93.1	50-200			

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ConocoPhillips  
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Project Name: Huerfano 194  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

Reported:  
11-Aug-14 17:52

#### Notes and Definitions

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

S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.

D1 Duplicates or Matrix Spike Duplicates Relative Percent Difference exceeds 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

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\* No Rush \*

# CHAIN OF CUSTODY RECORD

17170

Client: <u>Conocophillips</u> <del>Huerfano 194</del>			Project Name / Location: <u>Huerfano 194</u>			ANALYSIS / PARAMETERS																
Email results to: <u>Lindsay.Dumas@cop.com</u>			Sampler Name: <u>Lindsay Dumas</u>			TPH (Method 8015)	BTX (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		
Client Phone No.: <u>505-258-11043</u>			Client No.: <u>96052-1706</u> <u>BENALE/AM02348398</u>																			
Sample No. / Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative			TPH (Method 8015)	BTX (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
					HNO <sub>3</sub>	HCl																
<u>Landfarm</u>	<u>7/31/14</u>	<u>11:07</u>	<u>P408005-D1</u>	<u>1 - 40Z</u>				<u>X</u>	<u>X</u>												<u>1</u>	<u>✓</u>
Relinquished by: (Signature) <u>Lindsay Dumas</u>					Date: <u>8/1/14</u>	Time: <u>3:00</u>	Received by: (Signature) <u>L. Dumas</u>										Date: <u>8/1/14</u>	Time: <u>15:00</u>				
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. <p>* No Rush *</p>																						

