

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

**Jicarilla Contract No. 147**

6. If Indian, Allottee or Tribe Name

**Jicarilla Apache**

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

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

8. Well Name and No.

**AXI Apache J 20A**

9. API Well No.

**30-039-21541**

10. Field and Pool or Exploratory Area

**Mesa Verde**

11. Country or Parish, State

**Rio Arriba , New Mexico**

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

**ConocoPhillips Company**

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)

**A-5-25N-05W 790 FNL & 966 FEL**

**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.)

The landfarm was sampled on 8/12/2014 with the results attached. Closure notification was sent to the BLM on 9/9/2014 The landfarm was closed 10/30/2014 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.

OIL CONS. DIV DIST. 3

JAN 12 2015

Accepted for Record

JAN - 8 2015

M. Kelly

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

**Lindsay Dumas**

**Field Environmental Specialist**

Title

Signature

*Lindsay Dumas*

Date

11/3/2014

**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.

(Instruction on page 2)

NMOC

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**CONOCO**

ConocoPhillips Co.

**EMERGENCY NUMBER (505) 324-5170**

**Axi Apache "J"**  
WELL NO. 20A UNIT LETTER "A"  
SEC. 5 - T25 N - R 5 W  
FEDERAL LEASE NO.  
INDIAN CONTRACT - 147

HOADUNA APACHE TRIBE





## Analytical Report

### Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 17173

Samples Received: 8/12/2014 3:15:00PM

Job Number: 96052-1706

Work Order: P408041

Project Name/Location: AXI Apache J20

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: 8/20/14

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: AXI Apache J20  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
20-Aug-14 16:22

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Landfarm	P408041-01A	Soil	08/12/14	08/12/14	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

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

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laboratory@envirotech-inc.com



ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: AXI Apache J20  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
20-Aug-14 16:22

**Landfarm**  
**P408041-01 (Solid)**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
p,m-Xylene	ND	0.10	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8021B	
Surrogate: Bromochlorobenzene		101 %		50-150		1433025	08/14/14	08/15/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		99.3 %		50-150		1433025	08/14/14	08/15/14	EPA 8021B	
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1		1433025	08/14/14	08/15/14	EPA 8015D	
Diesel Range Organics (C10-C28)	28.7	25.0	mg/kg	1		1433022	08/14/14	08/20/14	EPA 8015D	
Surrogate: Benzo[a]pyrene		89.9 %		50-200		1433022	08/14/14	08/20/14	EPA 8015D	

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ConocoPhillips	Project Name:	AXI Apache J20	Reported: 20-Aug-14 16:22
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Lindsay Dumas	

### 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 1433025 - Purge and Trap EPA 5030A

<b>Blank (1433025-BLK1)</b>				Prepared: 14-Aug-14 Analyzed: 15-Aug-14						
Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
p,m-Xylene	ND	0.10	"							
o-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Total BTEX	ND	0.05	"							
Surrogate: 1,3-Dichlorobenzene	50.2		ug/L	50.0		100	50-150			
Surrogate: Bromochlorobenzene	50.0		"	50.0		100	50-150			

<b>Duplicate (1433025-DUP1)</b>				Source: P408041-01	Prepared: 14-Aug-14 Analyzed: 15-Aug-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	0.10	"		ND				30	
o-Xylene	ND	0.05	"		ND				30	
Surrogate: 1,3-Dichlorobenzene	50.9		ug/L	50.0		102	50-150			
Surrogate: Bromochlorobenzene	51.1		"	50.0		102	50-150			

<b>Matrix Spike (1433025-MS1)</b>				Source: P408041-01	Prepared: 14-Aug-14 Analyzed: 15-Aug-14					
Benzene	49.9		ug/L	50.0	ND	99.8	39-150			
Toluene	50.6		"	50.0	ND	101	46-148			
Ethylbenzene	48.7		"	50.0	ND	97.5	32-160			
p,m-Xylene	97.9		"	100	ND	97.9	46-148			
o-Xylene	48.9		"	50.0	ND	97.9	46-148			
Surrogate: 1,3-Dichlorobenzene	50.5		"	50.0		101	50-150			
Surrogate: Bromochlorobenzene	50.1		"	50.0		100	50-150			

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ConocoPhillips	Project Name:	AXI Apache J20	Reported: 20-Aug-14 16:22
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
<b>Batch 1433022 - DRO Extraction EPA 3550M</b>										
<b>Blank (1433022-BLK1)</b>				Prepared & Analyzed: 14-Aug-14						
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Surrogate: Benzo[a]pyrene	16.9		"	20.0		84.5	50-200			
<b>LCS (1433022-BS1)</b>				Prepared & Analyzed: 14-Aug-14						
Diesel Range Organics (C10-C28)	574	25.0	mg/kg	499		115	38-132			
Surrogate: Benzo[a]pyrene	19.9		"	20.0		99.5	50-200			
<b>Matrix Spike (1433022-MS1)</b>				Source: P408053-01		Prepared: 14-Aug-14 Analyzed: 15-Aug-14				
Diesel Range Organics (C10-C28)	9110	349	mg/kg	499	9020	19.2	38-132			SPK 1
Surrogate: Benzo[a]pyrene	16.3		"	20.0		81.9	50-200			
<b>Matrix Spike Dup (1433022-MSD1)</b>				Source: P408053-01		Prepared: 14-Aug-14 Analyzed: 15-Aug-14				
Diesel Range Organics (C10-C28)	9220	349	mg/kg	498	9020	40.1	38-132	1.14	20	
Surrogate: Benzo[a]pyrene	16.6		"	19.9		83.5	50-200			

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ConocoPhillips	Project Name:	AXI Apache J20	Reported: 20-Aug-14 16:22
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
<b>Batch 1433025 - Purge and Trap EPA 5030A</b>										
<b>Blank (1433025-BLK1)</b>				Prepared: 14-Aug-14 Analyzed: 15-Aug-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg							
<b>Duplicate (1433025-DUP1)</b>				Source: P408041-01 Prepared: 14-Aug-14 Analyzed: 15-Aug-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg		ND				30	
<b>Matrix Spike (1433025-MS1)</b>				Source: P408041-01 Prepared: 14-Aug-14 Analyzed: 15-Aug-14						
Gasoline Range Organics (C6-C10)	0.46		mg/L	0.450	ND	103	75-125			

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ConocoPhillips  
PO Box 2200  
Bartlesville OK, 74005

Project Name: AXI Apache J20  
Project Number: 96052-1706  
Project Manager: Lindsay Dumas

**Reported:**  
20-Aug-14 16:22

#### 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

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# CHAIN OF CUSTODY RECORD

17173

Client: <b>Conoco Phillips</b>			Project Name / Location: <b>AXI Apache J 20</b>			ANALYSIS / PARAMETERS													
Email results to: <b>Lindsay.Dumas@cop.com</b>			Sampler Name: <b>96052-1706</b> <b>Lindsay Dumas</b>			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
Client Phone No.: <b>505-599-4089</b>			Client No.: <b>MCINNSK/AM01883769</b>																
Sample No. / Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative														
					HNO <sub>3</sub>	HCl													
<b>Landfarm</b>	<b>8/12/14</b>	<b>11:32 AM</b>	<b>1P408041-01</b>	<b>1-40Z.</b>				<b>X</b>	<b>X</b>									<b>N</b>	<b>Y</b>
Relinquished by: (Signature) <b>Lindsay Dumas</b>				Date <b>8/12</b>	Time <b>3:15</b>	Received by: (Signature) <b>[Signature]</b>				Date <b>8/12/14</b>	Time <b>15:15</b>								
Relinquished by: (Signature)						Received by: (Signature)													
Sample Matrix Soil <input checked="" 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.																			
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32.1