

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35119241880000

**Completion Report**

Spud Date: February 28, 2014

OTC Prod. Unit No.: 119-213224

Drilling Finished Date: March 09, 2014

1st Prod Date: April 04, 2014

Completion Date: April 04, 2014

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: STILES 23-1MH

Purchaser/Measurer: DCP

Location: PAYNE 26 18N 4E  
NW NW NE NE  
54 FNL 995 FEL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 808

First Sales Date: 04/04/2014

Operator: AMERICAN ENERGY-WOODFORD LLC 23358  
PO BOX 18756  
301 NW 63RD ST STE 600  
OKLAHOMA CITY, OK 73154-0756

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
625066

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	714		300	SURFACE
PRODUCTION	5 1/2	20	L-80	8631		1255	2221

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 8631**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Apr 27, 2014	MISSISSIPPIAN	329		423	1286	2271	PUMPING			98

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPIAN			Code: 359MSSP			Class: OIL				
<b>Spacing Orders</b>				<b>Perforated Intervals</b>						
<b>Order No</b>		<b>Unit Size</b>		<b>From</b>			<b>To</b>			
623500		640		4479			8543			
<b>Acid Volumes</b>				<b>Fracture Treatments</b>						
1,275 BARRELS 15% ACID				108,435 BARRELS WATER, 2,045,632 POUNDS SAND						

Formation	Top
MISSISSIPPIAN LIME	3898

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 23 TWP: 18N RGE: 4E County: PAYNE
NE NW NE NE
165 FNL 761 FEL of 1/4 SEC
Depth of Deviation: 2819 Radius of Turn: 1396 Direction: 354 Total Length: 4416
Measured Total Depth: 8631 True Vertical Depth: 3736 End Pt. Location From Release, Unit or Property Line: 165

FOR COMMISSION USE ONLY
Status: Accepted
1124638

# AS SUBMITTED

# RECEIVED

MAY 05 2014

Form 1002A  
Rev. 2009

API NO. 119-24188  
OTC PROD. UNIT NO. 119-213224

PLEASE TYPE OR USE NOTE

Attach copy of original if recompletion

SSION

Rule 165:10-3-25

## OKLAHOMA CORPORATION COMMISSION

ORIGINAL  
 AMENDED (Reason)

### COMPLETION REPORT

TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL

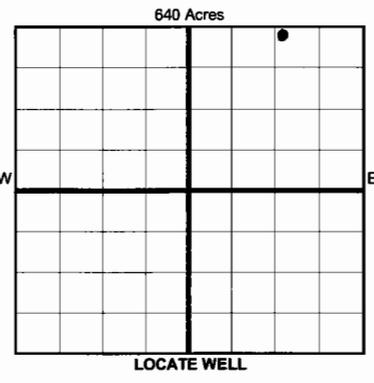
SPUD DATE 2/28/14  
DRLG FINISHED DATE 3/9/14  
DATE OF WELL COMPLETION 4/4/14  
1st PROD DATE 4/4/14  
RECOMP DATE

COUNTY PAYNE SEC 26 TWP 18N RGE 4E  
LEASE NAME Stiles WELL NO. 23-1M

NW 1/4 NW 1/4 NE 1/4 NE 1/4  
ELEVATION 808  
OPERATOR American Energy -Woodford, LLC

FNL OF 1/4 SEC 54 FEL OF 1/4 SEC 995  
Latitude (if known) Longitude (if known)

ADDRESS P.O. BOX 18756  
CITY OKLAHOMA CITY STATE OK ZIP 73154



COMPLETION TYPE  
 SINGLE ZONE  
 MULTIPLE ZONE  
COMMINGLED  
LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO. 201400400

CASING & CEMENT (Form 1002C must be attached)								
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	9 5/8	36#	J-55	714		300	SURFACE	
INTERMEDIATE								
PRODUCTION	5 1/2	20#	L-80	8631		1255	2221 CBL	
LINER								
						TOTAL DEPTH	8,631	

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

### COMPLETION & TEST DATA BY PRODUCING FORMATION *359MSSP*

FORMATION	MISSISSIPPIAN <i>ES</i>							
SPACING & SPACING ORDER NUMBER	640 / 201400400							
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL							
PERFORATED INTERVALS	4479-8543							
ACID/VOLUME	1275 bbls 15% Acid							
FRACTURE TREATMENT (Fluids/Prop Amounts)	108,435 bbls Water 2,045,632 # Sd							

*Monitor Report to Frac Focus*

Min Gas Allowable (165:10-17) OR  Oil Allowable (165:10-13-3)  
Gas Purchaser/Measurer DCP  
First Sales Date 4/4/2014

INITIAL TEST DATE	4/27/2014				
OIL-BBL/DAY	329				
OIL-GRAVITY ( API)					
GAS-MCF/DAY	423				
GAS-OIL RATIO CU FT/BBL	1285				
WATER-BBL/DAY	2271				
PUMPING OR FLOWING	PUMPING				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE	98				

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

*Fonda Manwell* SIGNATURE Fonda Manwell, Manager NAME (PRINT OR TYPE) DATE 5/5/14 PHONE NUMBER 405-608-5540  
P.O. BOX 18756 ADDRESS OKC CITY OK STATE 73154 ZIP fonda.manwell@aep-lp.com EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME \_\_\_\_\_ WELL NO. \_\_\_\_\_

NAMES OF FORMATIONS	TOP
MISSISSIPPIAN LIME	3,898

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_

Were open hole logs run? \_\_\_ yes  no

Date Last log was run \_\_\_\_\_

Was CO<sub>2</sub> encountered? \_\_\_ yes  no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered? \_\_\_ yes  no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? \_\_\_ yes  no  
If yes, briefly explain below \_\_\_\_\_

*Per Arianna Bedell*

Other remarks: \_\_\_\_\_

640 Acres


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY	Spot Location		Feet From 1/4 Sec Lines	FSL	FWL
				1/4	1/4			
				Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:		

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY	Spot Location		Feet From 1/4 Sec Lines	FNL	FEL
23	18N	4E	PAYNE	NE 1/4	NW 1/4		165	761
				Depth of Deviation	Radius of Turn	Direction	Total Length	
				2,819	1396	354.8	4,416	
				Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:		
				8,631	3,736	165		

LATERAL #2

SEC	TWP	RGE	COUNTY	Spot Location		Feet From 1/4 Sec Lines	FSL	FWL
				1/4	1/4			
				Depth of Deviation	Radius of Turn	Direction	Total Length	
				Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:		

LATERAL #3

SEC	TWP	RGE	COUNTY	Spot Location		Feet From 1/4 Sec Lines	FSL	FWL
				1/4	1/4			
				Depth of Deviation	Radius of Turn	Direction	Total Length	
				Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:		