

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.: 35121247810001

**Completion Report**

Spud Date: May 01, 2017

OTC Prod. Unit No.: 12122235900000

Drilling Finished Date: June 22, 2017

1st Prod Date: September 07, 2017

Completion Date: September 07, 2017

**Drill Type:** HORIZONTAL HOLE

Well Name: STEWART 2-19H30

Purchaser/Measurer: MARKWEST

Location: PITTSBURG 19 6N 13E  
E2 E2 NW NW  
660 FNL 1085 FWL of 1/4 SEC  
Latitude: 34.983699 Longitude: -95.979425  
Derrick Elevation: 732 Ground Elevation: 709

First Sales Date: 9/7/2017

Operator: BP AMERICA PRODUCTION COMPANY 1640

1100 N BROADWAY AVE STE 200  
OKLAHOMA CITY, OK 73103-4937

Completion Type	
X	Single Zone
	Multiple Zone
	Commingle

Location Exception
Order No
672807

Increased Density
Order No
670898
670897
665272

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1480		1190	SURFACE
INTERMEDIATE	9 5/8	40	N-80	5015		630	1772
PRODUCTION	5 1/2	23	P-110	18380		2865	2321

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

**Total Depth: 18404**

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
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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
Sep 07, 2017	MAYES / WOODFORD / HUNTON			2350			FLOWING		20/64	

### Completion and Test Data by Producing Formation

Formation Name: MAYES

Code: 353MYES

Class: GAS

#### Spacing Orders

Order No	Unit Size
556110	640
674906	MULTIUNIT

#### Perforated Intervals

From	To
8785	9662

#### Acid Volumes

39438 GALS OF 15% HCL ACID
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#### Fracture Treatments

30 STAGE FRAC WITH 17,376,996 GAL CLEAN VOLUMES AND 4,841,662 LBS 40/70 OTTAWA
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Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

#### Spacing Orders

Order No	Unit Size
556110	640
566124	640
569741	640
674906	MULTIUNIT

#### Perforated Intervals

From	To
9875	11023
11620	18231

#### Acid Volumes

ACIDIZED WITH MAYES AND HUNTON
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#### Fracture Treatments

FRAC'D WITH MAYES AND HUNTON
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Formation Name: HUNTON

Code: 269HNTN

Class: GAS

#### Spacing Orders

Order No	Unit Size
556110	640
674906	MULTIUNIT

#### Perforated Intervals

From	To
11174	11561

#### Acid Volumes

ACIDIZED WITH MAYES AND WOODFORD
----------------------------------

#### Fracture Treatments

FRAC'D WITH MAYES AND WOODFORD
--------------------------------

Formation Name: MAYES / WOODFORD / HUNTON

Code:

Class: GAS

Formation	Top
MAYES	8785
WOODFORD	9875

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

HUNTON	11174
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Explanation:

Other Remarks
2.875 TUBING SET @ 8337. SHUT IN PRESSURE NOT AVAILABLE, WELL WENT FROM FLOWBACK TANK TO SALES. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes
Sec: 31 TWP: 6N RGE: 13E County: PITTSBURG  SW   NW   NW   NW  521 FNL   385 FWL of 1/4 SEC  Depth of Deviation: 7672 Radius of Turn: 560 Direction: 180 Total Length: 10172  Measured Total Depth: 18404 True Vertical Depth: 8337 End Pt. Location From Release, Unit or Property Line: 385

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1138062</div>

7/1/18  
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Oil & Gas Conservation Division  
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1016EZ

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First Sales Date: 9/7/2017

Operator: BP AMERICA PRODUCTION COMPANY 1640

1100 N BROADWAY AVE STE 200  
OKLAHOMA CITY, OK 73103-4937

Multistart:

Sec. 19: 37.39% 351MWDHT 222359 I  
Sec. 30: 59.36% 319WDFD 222359A I  
Sec. 31: 3.25% 319WDFD 222359B I

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
672807

Increased Density
Order No
670898 (31)
670897 (30)
665272 (19)

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
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PRODUCTION	5 1/2	23	P-110	18380		2865	2321

Liner							
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Multistart FD:  
699442  
Sep. Allow:  
664466 (Sec. 19)  
672615 (Sec. 30)  
676621 (Sec. 31)

IHS: 396,630 19: 150719  
30: 202281  
31: 43629

Total Depth: 18404

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
-------------------

June 08, 2018

9/7/17

351MWDHT  
(see zones above)

XMT-shale

1 of 3

JK

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Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

##### Spacing Orders

Order No	Unit Size
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566124 (30)	640
569741 (31)	640
674906	MULTIUNIT

##### Perforated Intervals

From	To
9875	11023
11620	18231

##### Acid Volumes

ACIDIZED WITH MAYES AND HUNTON

##### Fracture Treatments

FRAC'D WITH MAYES AND HUNTON

Formation Name: HUNTON

Code: 269HNTN

Class: GAS

##### Spacing Orders

Order No	Unit Size
556110 (19)	640
674906	MULTIUNIT

##### Perforated Intervals

From	To
11174	11561

##### Acid Volumes

ACIDIZED WITH MAYES AND WOODFORD

##### Fracture Treatments

FRAC'D WITH MAYES AND WOODFORD

Formation Name: MAYES / WOODFORD / HUNTON

Code:

Class: GAS

Formation	Top
MAYES	8785
WOODFORD	9875

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