

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.: 35019255520002

**Completion Report**

Spud Date: July 31, 2011

OTC Prod. Unit No.: 019-206783

Drilling Finished Date: August 30, 2011

**Amended**

1st Prod Date: November 10, 2011

Amend Reason: RECOMPLETION

Completion Date: November 10, 2011

Recomplete Date: December 12, 2016

**Drill Type: STRAIGHT HOLE**

Min Gas Allowable: Yes

Well Name: B&W ROSE 1-18

Purchaser/Measurer: ATLAS PIPELINE MIDCON

Location: CARTER 18 2S 3W  
NE SW SW SW  
560 FSL 535 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1042

First Sales Date: 11/30/2011

Operator: B & W OPERATING LLC 21277

100 PARK AVE STE 1020  
OKLAHOMA CITY, OK 73102-5601

Completion Type	
<input type="checkbox"/>	Single Zone
<input type="checkbox"/>	Multiple Zone
<input checked="" type="checkbox"/>	Commingled

Location Exception
Order No
There are no Location Exception records to display.

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
CONDUCTOR	16			48		4	SURFACE
SURFACE	9 5/8	36	J-55	1512		900	SURFACE
PRODUCTION	5 1/2	17	L-80	7089		1340	

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

**Total Depth: 7090**

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

Plug	
Depth	Plug Type
4980	CIBP

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
Dec 26, 2016	WOODFORD-SYCAMORE	40		163		150	PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: VIOLA

Code: 202VIOL

Class: DRY

**Spacing Orders**

Order No	Unit Size
579487	80

**Perforated Intervals**

From	To
6000	6930

**Acid Volumes**

8,000 GALLONS 15% HCL

**Fracture Treatments**

35,881 BARRELS SLICK WATER, 604M POUNDS SAND

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
579487	80

**Perforated Intervals**

From	To
4410	4430

**Acid Volumes**

1,800 GALLONS 15% NE HCL

**Fracture Treatments**

4,745 BARRELS SLICK WATER, 107M POUNDS SAND

Formation Name: SYCAMORE

Code: 352SCMR

Class: OIL

**Spacing Orders**

Order No	Unit Size
579487	80

**Perforated Intervals**

From	To
4310	4324

**Acid Volumes**

1,800 GALLONS 15% NE HCL

**Fracture Treatments**

4,745 BARRELS SLICK WATER, 107M POUNDS SAND

Formation Name: WOODFORD-SYCAMORE

Code:

Class: OIL

Formation	Top
SYCAMORE	4270
WOODFORD	4398
HUNTON	5021
VIOLA	5926

Were open hole logs run? Yes

Date last log run: August 27, 2011

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**FOR COMMISSION USE ONLY**

1135885

Status: Accepted

APT NO. 01925552  
 OTC PROD. UNIT NO. 019-206783

PLEASE TYPE OR USE BLACK INK ONLY  
 NOTE: Attach copy of original 1002A if recompletion or reentry.

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

RECEIVED Form 1002A Rev. 2007

FEB 09 2017

OKLAHOMA CORPORATION COMMISSION  
 640 Acres

ORIGINAL  
 X AMENDED  
 TYPE OF DRILLING OPERATION  
 X STRAIGHT HOLE \_\_\_\_\_ DIRECTIONAL HOLE \_\_\_\_\_ HORIZONTAL HOLE  
 \_\_\_\_\_ SERVICE WELL

*Recompletion*

COMPLETION REPORT

SPUD DATE	7/31/2011	Conductor
DRLG FINISHED	8/5/2011	Rig
WELL COMPLETION	8/30/2011	
1ST PROD DATE	11/10/2011	
RECOMP DATE	12/12/2016	
Longitude if Known		


COUNTY	Carter	SEC	18	TWP	2S	RGE	3W
LEASE NAME	B&W Rose		WELL NO.	1-18			
SHL	NE 1/4	SW 1/4	SW 1/4	SW 1/4	FSL	FWL OF 1/4 SEC	560' 535'
ELEVATION	Derrick Fl		Ground	1042'	Latitude if Known		Longitude if Known
OPERATOR NAME	B&W OPERATING, LLC			OTC/OCC OPERATOR NO.	21277		
ADDRESS	100 PARK AVE., STE 1020						
CITY	OKLAHOMA CITY		STATE	OK	ZIP	73102	

COMPLETION TYPE	SINGLE ZONE
	MULTIPLE ZONE
	Application Date
X	COMMINGLED
	Application Date
	1/25/2017
	LOCATION EXCEPTION ORDER NO.
	N/A
	INCREASED DENSITY ORDER NO.
	N/A

CASING & CEMENT (Form 1002C must be attached)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
Conductor	16"			48'		4 1/2 yds	ground surface
Surface	9 5/8"	36#	J-55	1512'		900	surface
Intermediate							
Production	5 1/2"	17#	L-80	7089'		1340	
Liner							
PACKER @	BRAND & TYPE	PLUG @	4980 TYPE CIBP	PLUG @	TYPE	TOTAL DEPTH	7090'
PACKER @	BRAND & TYPE	PLUG @	TYPE	PLUG @	TYPE		

COMPLETION & TEST DATA BY PRODUCING FORMATION					
FORMATION	Viola	Woodford	Sycamore		
SPACING & SPACING ORDER NUMBER	80 acre; #579487	80 acre; #579487	80 acre; #579487		
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil Dry below plug	Oil	Oil		Reported to Free Focus
PERFORATED INTERVALS	6580'-6930'	4410'-30'	4310'-24'		
	6000'-6350'				
ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)	8000 gal 15% HCL; 35,881 bbl slick water 604M# sand	Treatment combined	1800 gal; 15% NE HCL 4745 bbl slick water 107M# sand		

INITIAL TEST DATA	X Request minimum gas allowable (165:10-17-7) 0.1	Gas Purchaser/Measurer	Atlas Pipeline Midcon	1st Sales Date	11/30/2011 (Oil)
INITIAL TEST DATE	11/10/2011				
OIL-BBL/DAY	32 bbl/d				
OIL-GRAVITY (API)	33.8				
GAS-MCF/DAY	17 mcf/d				
GAS-OIL RATIO CU FT/BBL					
WATER-BBL/DAY	252 bbl/d				
PUMPING OR FLOWING	pumping				
INITIAL SHUT-IN PRESSURE	2630#				
CHOKE SIZE					
FLOW TUBING PRESSURE					

**AS SUBMITTED**

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.

SIGNATURE: *[Signature]* LARRY FENITY, Manager  
 ADDRESS: 100 Park Ave, Suite 1020 Oklahoma City OK 73102  
 DATE: 2/7/2017  
 PHONE NUMBER: (405) 236-1807  
 EMAIL ADDRESS: lfenity@bwoperating.com

PLEASE TYPE OR USE BLACK INK ONLY

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. \_\_\_\_\_

Table with 2 columns: Formation Name, TOP. Rows: Sycamore (4270'), Woodford (4398'), Hunton (5021'), Viola (5926')

FOR COMMISSION USE ONLY. ITD on file [ ] YES [ ] NO. APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_. 2) Reject Codes \_\_\_\_\_

Were open hole logs run? [X] yes [ ] no. Date Last log was run August 27, 2011. Was CO2 encountered? [ ] yes [X] no. Was H2S encountered? [ ] yes [X] no. Were unusual drilling circumstances encountered? [ ] yes [X] no. If yes, briefly explain.

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

640 Acres grid table with 12 columns and 10 rows.

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE. SEC, TWP, RGE, COUNTY. Spot Location (1/4, 1/4, 1/4, 1/4), Feet From 1/4 Sec Lines, FSL, FWL. Measured Total Depth, True Vertical Depth, BHL From Lease, Unit, or Property Line.

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

640 Acres grid table with 12 columns and 10 rows.

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1. SEC, TWP, RGE, COUNTY. Spot Location (1/4, 1/4, 1/4, 1/4), Feet From 1/4 Sec Lines, FSL, FWL. Depth of Deviation, Radius of Turn, Direction, Total Length. Measured Total Depth, True Vertical Depth, End Pt Location From Lease, Unit or Property Line.

LATERAL #2. SEC, TWP, RGE, COUNTY. Spot Location (1/4, 1/4, 1/4, 1/4), Feet From 1/4 Sec Lines, FSL, FWL. Depth of Deviation, Radius of Turn, Direction, Total Length. Measured Total Depth, True Vertical Depth, End Pt Location From Lease, Unit or Property Line (405) 236-1807.

LATERAL #3. SEC, TWP, RGE, COUNTY. Spot Location (1/4, 1/4, 1/4, 1/4), Feet From 1/4 Sec Lines, FSL, FWL. Depth of Deviation, Radius of Turn, Direction, Total Length. Measured Total Depth, True Vertical Depth, End Pt Location From Lease, Unit or Property Line.