

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.: 35061223140003

**Completion Report**

Spud Date: November 26, 2007

OTC Prod. Unit No.: 061-123219-0-0000

Drilling Finished Date: January 03, 2008

1st Prod Date: February 25, 2008

Completion Date: February 27, 2008

Recomplete Date: August 08, 2016

**Drill Type: STRAIGHT HOLE**

Min Gas Allowable: Yes

Well Name: SOUTHARD 1-21

Purchaser/Measurer: ORION PIPELINE LTD

Location: HASKELL 21 7N 19E  
 NE NW SE NE  
 1455 FNL 860 FEL of 1/4 SEC  
 Derrick Elevation: 0 Ground Elevation: 1166

First Sales Date: 8/9/2016

Operator: BRG PETROLEUM LLC 21665

7134 S YALE AVE STE 600  
 TULSA, OK 74136-6353

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	544416
	654746

Increased Density	
Order No	
	652671

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	H40	397		340	SURFACE
INTERMEDIATE	9 5/8	36	J55	3584		270	2205
PRODUCTION	4 1/2"	11.6	P110	11345		1900	8500

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

**Total Depth: 11500**

Packer	
Depth	Brand & Type
8860	MODEL R

Plug	
Depth	Plug Type
10500	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
Aug 17, 2016	MIDDLE ATOKA			75		2	FLOWING	500	64/64	40

Completion and Test Data by Producing Formation																
Formation Name: MIDDLE ATOKA	Code: 403ATOKM	Class: GAS														
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Formation	Top
SAVANNA	775
BOOCH	2020
HARTSHORNE	3090
UPPER ATOKA	4840
MIDDLE ATOKA	6650
LOWER ATOKA	9850

Were open hole logs run? Yes

Date last log run: January 02, 2008

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

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Status: Accepted	1134073