

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.: 35121247930001

Completion Report

Spud Date: August 12, 2017

OTC Prod. Unit No.: 12122234300000

Drilling Finished Date: September 03, 2017

1st Prod Date: September 26, 2017

Completion Date: September 26, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MURRIN 2-23H

Purchaser/Measurer: MARKWEST

Location: PITTSBURG 14 7N 14E
SE NW SW SW
667 FSL 598 FWL of 1/4 SEC
Latitude: 35.074375 Longitude: -95.8047722
Derrick Elevation: 795 Ground Elevation: 772

First Sales Date: 9/26/2017

Operator: BP AMERICA PRODUCTION COMPANY 1640

737 N ELDRIDGE PKWY
HOUSTON, TX 77079-4411

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1070		740	SURFACE
INTERMEDIATE	9 5/8	40	L-80	4023		450	1405
PRODUCTION	5 1/2	23	P-110	12960		1380	7983

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

Total Depth: 12981

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
Sep 26, 2017	WOODFORD			221			FLOWING		26/64	

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
668869	640

Perforated Intervals

From	To
8496	12814

Acid Volumes

24,150 GALS OF HCL ACID

Fracture Treatments

16 STAGE FRAC WITH 7,977,732 GAL CLEAN VOLUME FLUIDS AND 2,645,160 LBS 40/70 OTTAWA SAND

Formation	Top
WOODFORD	8475

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

SHUT IN PRESSURE NOT AVAILABLE, WELL WENT FROM FLOWBACK TANK TO SALES. OCC -THIS WELL IS ON PATTERN TO WHAT THE SPACING ORDER ALLOWED.

Lateral Holes

Sec: 23 TWP: 7N RGE: 14E County: PITTSBURG

SE SW SW SW

188 FSL 389 FWL of 1/4 SEC

Depth of Deviation: 7367 Radius of Turn: 411 Direction: 180 Total Length: 5203

Measured Total Depth: 12981 True Vertical Depth: 8260 End Pt. Location From Release, Unit or Property Line: 188

FOR COMMISSION USE ONLY

1138274

Status: Accepted

2/1/18
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1016EZ

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Initial Test Data

January 17, 2018

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