Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35029213540001 **Completion Report** Spud Date: February 06, 2017

OTC Prod. Unit No.: 02921909300000 Drilling Finished Date: April 14, 2017

1st Prod Date: July 01, 2017

Completion Date: July 01, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date: 7/1/2017

Well Name: BINNS 5-22H Purchaser/Measurer: MARKWEST

Location: COAL 22 3N 11E SW SW SE SE

308 FSL 1010 FEL of 1/4 SEC

Latitude: 34.70995556 Longitude: -96.13033056 Derrick Elevation: 745 Ground Elevation: 722

Operator: BP AMERICA PRODUCTION COMPANY 1640

> 737 N ELDRIDGE PKWY HOUSTON, TX 77079-4411

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
664087

Increased Density
Order No
662717

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
SURFACE	13 3/8	54.5	J-55	732		660	SURFACE		
INTERMEDIATE	9 5/8	40	J-55	5246		705	2562		
PRODUCTION	5 1/2	23	P-110	13091		1620	4577		

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

Total Depth: 13105

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

November 30, 2017 1 of 2

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	
Jul 01, 2017	WOODFORD			1152			FLOWING		40/64		

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders						
Order No	Unit Size					
574093	640					

Perforated Intervals				
From	То			
8692	13008			

Acid Volumes

2011 GALS OF 15% HCL ACID

Fracture Treatments

15 STAGE FRAC WITH 177,466 GAL CLEAN VOLUME AND 2,122,400 LBS OF 40/70 OTTAWA

Formation	Тор
WOODFORD	8660

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 DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 22 TWP: 3N RGE: 11E County: COAL

NE NE NW NE

167 FNL 1361 FEL of 1/4 SEC

Depth of Deviation: 7994 Radius of Turn: 571 Direction: 360 Total Length: 4188

Measured Total Depth: 13105 True Vertical Depth: 8532 End Pt. Location From Release, Unit or Property Line: 167

FOR COMMISSION USE ONLY

1137546

Status: Accepted

November 30, 2017 2 of 2

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Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
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662717	A Maria da Arra da Arra			

665257: sep. allow.

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				Liner	Liner			
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth

Total Depth: 13105

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

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

Initial Test Data

November 30, 2017

E2

319WDFD

×mt shale

1 of 2