

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.: 35011237310000

**Completion Report**

Spud Date: March 12, 2017

OTC Prod. Unit No.: 011222239

Drilling Finished Date: July 04, 2017

1st Prod Date: September 16, 2017

Completion Date: September 15, 2017

**Drill Type: HORIZONTAL HOLE**

Well Name: SPANGLER BIA 1-21-28XH

Purchaser/Measurer: MARATHON OIL

Location: BLAINE 16 15N 13W  
SW SE SE SE  
230 FSL 350 FEL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1630

First Sales Date: 9/16/2017

Operator: MARATHON OIL COMPANY 1363

5555 SAN FELIPE ST  
HOUSTON, TX 77056-2701

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	654240		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	30	78	H40	100			SURFACE
SURFACE	13 3/8	54.50	J55	1523		663	SURFACE
INTERMEDIATE	9 5/8	40	P110HC	9975		557	7635
PRODUCTION	5 1/2	23	P110	22820		4372	5550

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

**Total Depth: 22820**

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 19, 2017	MISSISSIPPIAN	256	58	1571	6137	1321	FLOWING	2476	28/64	

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

#### Spacing Orders

Order No	Unit Size
653559	640
653560	640
654345	MULTIUNIT

#### Perforated Intervals

From	To
17428	22607

#### Acid Volumes

27,468 GALS ACID
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#### Fracture Treatments

237,235 BBLS FLUID 11,505,632 LBS OF PROPPANT
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Formation	Top
MISSISSIPPIAN	10999
WOODFORD	12924

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

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: 28 TWP: 15N RGE: 13W County: BLAINE

SW SE SE SE

104 FSL 405 FEL of 1/4 SEC

Depth of Deviation: 11717 Radius of Turn: 1195 Direction: 180 Total Length: 10672

Measured Total Depth: 22820 True Vertical Depth: 12696 End Pt. Location From Release, Unit or Property Line: 104

#### FOR COMMISSION USE ONLY

1138156

Status: Accepted