

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.: 35011237310001

Completion Report

Spud Date: March 12, 2017

OTC Prod. Unit No.: 011222239

Drilling Finished Date: July 04, 2017

1st Prod Date: September 16, 2017

Amended

Completion Date: September 15, 2017

Amend Reason: CHANGE CLASSIFICATION TO GAS / CORRECT 1ST PERFORATION

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

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 16, 2017	MISSISSIPPIAN	256	59	7571	29540	1321	FLOWING	3517	16/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
653559	640
653560	640
677999	MULTIUNIT

Perforated Intervals

From	To
12415	22607

Acid Volumes

27,468 GALS ACID

Fracture Treatments

237,235 BBLS FLUID, 11,505,632 LBS OF PROPPANT
--

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 THE FINAL LOCATION EXCEPTION HAVE BEEN ISSUED.

AMEND 1002-A TO CORRECT INITIAL TEST DATA AND TO CHANGE STATUS OF WELL FROM OIL TO GAS AND IST PERFORATION.

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

1139556

Status: Accepted

8/1/18
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Oil & Gas Conservation Division
Post Office Box 52000
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1016EZ

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Multiaut:

Sec. 16 (SL): -0-
Sec. 21: 4.07% 222239 I
Sec. 28: 95.93% 222239A I

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X	Single Zone
	Multiple Zone
	Commingle

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Order No	
654240	

Increased Density	
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Depth	Plug Type
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JHS 457,506 21: 18620
28: 438886

Initial Test Data

July 06, 2018

9/16/17

359MSSP

3517

1 of 2

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