

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.: 35011236670002

Completion Report

Spud Date: October 09, 2016

OTC Prod. Unit No.: 011-218978

Drilling Finished Date: November 27, 2016

Amended

1st Prod Date: June 22, 2017

Amend Reason: CORRECT 1ST PERFORATION MISSISSIPPIAN

Completion Date: June 22, 2017

Drill Type: HORIZONTAL HOLE

Well Name: REAGAN 1-16-21XH

Purchaser/Measurer: ENABLE

Location: BLAINE 16 14N 13W
SW NE NW NE
550 FNL 1750 FEL of 1/4 SEC
Latitude: 35.694899 Longitude: -98.58438548
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date: 06/22/2017

Operator: CONTINENTAL RESOURCES INC 3186
PO BOX 269000
20 N BROADWAY AVE.
OKLAHOMA CITY, OK 73126-9000

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	669755		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	54.50	J-55	1471		835	SURFACE
INTERMEDIATE	9 5/8	40	P-110	10458		614	7796
PRODUCTION	5 1/2	23	P-110	23592		3130	11360

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

Total Depth: 23592

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
Jul 19, 2017	MISSISSIPPIAN-WOODFORD			13426		3894	FLOWING	6300	36/64	4365

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
663869	640
656719	640
667677	MULTIUNIT

Perforated Intervals

From	To
13894	16959
17127	23493

Acid Volumes

8,265 BBLS OF 15% HCL AND 7,305 BBLS OF 6% HCL
--

Fracture Treatments

683,431 BBLS OF FLUID AND 17,549,026 LBS OF SAND
--

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
663869	640
667677	MULTIUNIT

Perforated Intervals

From	To
13830	13894
16959	17127

Acid Volumes

ACIDIZED WITH WOODFORD

Fracture Treatments

F'RACED WITH WOODFORD

Formation Name: MISSISSIPPIAN-WOODFORD

Code:

Class: GAS

Formation	Top
MISSISSIPPIAN	12836
WOODFORD	13894

Were open hole logs run? Yes

Date last log run: November 14, 2016

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 SUBMITTED.

Lateral Holes

Sec: 21 TWP: 14N RGE: 13W County: BLAINE

SW SE SW SE

55 FSL 1713 FEL of 1/4 SEC

Depth of Deviation: 13315 Radius of Turn: 397 Direction: 3 Total Length: 9762

Measured Total Depth: 23592 True Vertical Depth: 14170 End Pt. Location From Release, Unit or Property Line: 55

FOR COMMISSION USE ONLY

1138100

Status: Accepted

1/1/18
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OKLAHOMA CITY, OK 73126-9000

Multianit:

Sec. 16: 46.8887% 218978 I

Sec. 21: 53.1113% 218978A I

999 MSPWF
999MSWD

319WDFD

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
669755

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
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Liner								
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Packer	
Depth	Brand & Type
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Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

December 06, 2017

7/19/17 (Sec. 16) 999 MSPWF
(Sec. 21) 319 WDFD

6300

PCW
1 of 3
MAY

EZ, EZ

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 19, 2017	MISSISSIPPIAN- WOODFORD			13426		3894	FLOWING	6300	36/64	4365

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
663869 (16)	640 ✓
656719 (24)	640 ✓
667677	MULTIUNIT

Perforated Intervals

From	To
13894	16959
17127	23499

Acid Volumes

8,265 BBLs OF 15% HCL AND 7,305 BBLs OF 6% HCL

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683,431 BBLs OF FLUID AND 17,549,026 LBS OF SAND

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
663869 (16)	640 ✓
667677 (24)	MULTIUNIT

Perforated Intervals

From	To
13779	13894
16959	17127

Acid Volumes

ACIDIZED WITH WOODFORD

Fracture Treatments

F'RACED WITH WOODFORD

Formation Name: MISSISSIPPIAN-WOODFORD

Code:

Class: GAS

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WOODFORD	13894

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Lateral Holes