

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.: 35073261260000

Completion Report

Spud Date: August 06, 2018

OTC Prod. Unit No.: 073-225119

Drilling Finished Date: September 26, 2018

1st Prod Date: March 01, 2019

Completion Date: February 22, 2019

Drill Type: HORIZONTAL HOLE

Well Name: RUTHIE 1609 4-15-22MXH

Purchaser/Measurer: ONEOK

Location: KINGFISHER 15 16N 9W
NW SE NW NW
818 FNL 930 FWL of 1/4 SEC
Derrick Elevation: 1186 Ground Elevation: 1156

First Sales Date: 3/1/2019

Operator: MARATHON OIL COMPANY 1363

7301 NW EXPRESSWAY STE 225
OKLAHOMA CITY, OK 73132-1590

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	682034		679927	
	Commingled			679928	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94#	J-55	100			SURFACE
SURFACE	9 5/8	40#	P-110	1490		443	SURFACE
PRODUCTION	5 1/2	20#	P-110	19323		2243	1640

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

Total Depth: 19323

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

Plug	
Depth	Plug Type
19182	CIBP

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
Mar 13, 2019	MISSISSIPPIAN (LESS CHESTER)	981	44	1619	1651	1822	FLOWING	753	38/64	

Completion and Test Data by Producing Formation																			
Formation Name: MISSISSIPPIAN (LESS CHESTER)		Code: 359MSNLC	Class: OIL																
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Formation	Top
MISSISSIPPIAN (LESS CHESTER)	8914

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: THIS DOCUMENT IS BEING ACCEPTED BASED ON THE DATA SUBMITTED. NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED. IN ADDITION, THE INCREASED DENSITY FINAL ORDER HAS NOT BEEN ISSUED EITHER

Lateral Holes
Sec: 22 TWP: 16N RGE: 9W County: KINGFISHER SW SE SE SW 50 FSL 2100 FWL of 1/4 SEC Depth of Deviation: 8772 Radius of Turn: 763 Direction: 180 Total Length: 9667 Measured Total Depth: 19323 True Vertical Depth: 9152 End Pt. Location From Release, Unit or Property Line: 50

FOR COMMISSION USE ONLY	
Status: Accepted	1142451