

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.: 35073261340000

Completion Report

Spud Date: August 14, 2018

OTC Prod. Unit No.: 07322510400000

Drilling Finished Date: September 29, 2018

1st Prod Date: March 03, 2019

Completion Date: February 16, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: RUTHIE 1609 6-15-22MXH

Purchaser/Measurer: ONEOK FIELD SERVICES CO.

Location: KINGFISHER 15 16N 9W
NW NW NE NE
255 FNL 1107 FEL of 1/4 SEC
Derrick Elevation: 1191 Ground Elevation: 1159

First Sales Date: 3/3/19

Operator: MARATHON OIL COMPANY 1363
PO BOX 68
7301 NW EXPRESSWAY STE 225
OKLAHOMA CITY, OK 77001-0068

Completion Type		Location Exception		Increased Density	
	Single Zone		Order No		Order No
	Multiple Zone		700420		697241
	Commingle				697242

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	J55	100			SURFACE
SURFACE	9 5/8	40	P110HC	1495		444	SURFACE
PRODUCTION	5 1/2	20	P110EC	19229		2230	4991

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

Total Depth: 19229

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
Mar 17, 2019	MISSISSIPPIAN (LESS CHESTER)	884	44.2	1259	1424	1174	FLOWING	613	30/64	

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)	8955

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: THE ORDER NUMBER 700241 IS AN EXCEPTION TO RULE OAC 165:10-3 -28 (C)(2)(B)

Lateral Holes
Sec: 22 TWP: 16N RGE: 9W County: KINGFISHER SW SE SW SE 51 FSL 1676 FEL of 1/4 SEC Depth of Deviation: 8810 Radius of Turn: 210 Direction: 180 Total Length: 10238 Measured Total Depth: 19229 True Vertical Depth: 9193 End Pt. Location From Release, Unit or Property Line: 51

FOR COMMISSION USE ONLY	
Status: Accepted	1143266