

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.: 35051241390000

**Completion Report**

Spud Date: October 30, 2017

OTC Prod. Unit No.: 051223381

Drilling Finished Date: December 22, 2017

1st Prod Date: May 04, 2018

Completion Date: April 24, 2018

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LIGHTNER 0505 1-18-19WXH

Purchaser/Measurer: MARATHON OIL COMPANY

Location: GRADY 19 5N 5W  
SW SE SE NE  
2425 FNL 530 FEL of 1/4 SEC  
Latitude: 34.89199 Longitude: -97.76016  
Derrick Elevation: 0 Ground Elevation: 1081

First Sales Date: 5/4/2018

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	684239		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	30	94	J55	112			SURFACE
SURFACE	13 3/8	54.50	J55	1507		680	SURFACE
INTERMEDIATE	9 5/8	40	P110HC	11381		925	4329
PRODUCTION	5 1/2	23	P110HC	21246		4700	12558

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

**Total Depth: 21305**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		11344	CAST IRON BRIDGE PLUG

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
May 24, 2018	WOODFORD	1630	60	5911	3627	2706	FLOWING	1585	26/64	

<b>Completion and Test Data by Producing Formation</b>	
Formation Name: WOODFORD	Code: 319 WDFD
Class: OIL	

Spacing Orders	
Order No	Unit Size
192589	640
394369	640
684396	MULTIUNIT

Perforated Intervals	
From	To
13850	21086

Acid Volumes	
148,349 GALS OF 15% HCL ACID	

Fracture Treatments	
12,249,985 BBLS OF FLUID 1,379,238 LBS OF PROPPANT	

Formation	Top
WOODFORD	13133

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

<b>Other Remarks</b>
There are no Other Remarks.

<b>Lateral Holes</b>
Sec: 18 TWP: 5N RGE: 5W County: GRADY  NW   NE   NE   NE  72 FNL   382 FEL of 1/4 SEC  Depth of Deviation: 12937 Radius of Turn: 1038 Direction: 360 Total Length: 7479  Measured Total Depth: 21305 True Vertical Depth: 14118 End Pt. Location From Release, Unit or Property Line: 72

<b>FOR COMMISSION USE ONLY</b>	
Status: Accepted	1140555