Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35017253440000

Drill Type:

Location:

OTC Prod. Unit No.: 017-226155

Well Name: CALVIN S 1307 1-16MH

Completion Report

Drilling Finished Date: February 11, 2019 1st Prod Date: August 08, 2019 Completion Date: August 01, 2019

Spud Date: January 30, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: ONEOK

First Sales Date: 8/8/19

- NW SE SE SW 344 FSL 2030 FWL of 1/4 SEC Derrick Elevation: 1331 Ground Elevation: 1299
- Operator: MARATHON OIL COMPANY 1363 PO BOX 68 7301 NW EXPRESSWAY STE 225 HOUSTON, TX 77001-0068

HORIZONTAL HOLE

CANADIAN 9 13N 7W

Completion Type		Location Exception	Increased Density			
Х	Single Zone	Order No	Order No			
	Multiple Zone	695498	692131			
	Commingled					

Casing and Cement											
Type CONDUCTOR SURFACE			Size	Weight Grade		Fe	et	PSI	SAX	Top of CMT	
			20" 94#		J-55	112 1495				SURFACE	
		5	9 5/8"	40# P-110HC				375		SURFACE	
PRODUCTION		ţ	5 1/2"	20#	P-110EC	14932		1475		1046	
Liner											
Туре	ype Size Weight		t (Grade	Length	PSI	SAX	Top Depth		Bottom Depth	
There are no Liner records to display.											

Total Depth: 14950

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	14809	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	
Aug 18, 2019	MISSISSIPPIAN	720	40	1642	2281	1017	FLOWING	542	40/64		
		Cor	npletion and	Test Data	by Producing F	ormation					
	Formation Name: MISS	ISSIPPIAN		Code: 35	59 MSSP	С	lass: OIL				
	Spacing Orders			Perforated I							
Order	r No l	Jnit Size		Fror	n	1					
1378	137876 640			9964		14	795				
	Acid Volumes		Fracture Treatments								
NO ACID USED				146,313 BBLS TOTAL FLUID; 9,760,030# TOTAL PROPPANT							
Formation		ор	Were open hole logs run? No								
MISSISSIPPIAN				9211 E	Date last log run:						
				Were unusual drilling circumstances encounte Explanation:							
Other Remarks	6										

OCC: THIS DOCUMENT IS BEING ACCEPTED BASED ON THE DATA SUBMITTED. THE FINAL LOCATION EXCEPTION ORDER HAS NOT BEEN ISSUED

Lateral Holes

Sec: 16 TWP: 13N RGE: 7W County: CANADIAN

SE SW SW SW

52 FSL 621 FWL of 1/4 SEC

Depth of Deviation: 9188 Radius of Turn: 752 Direction: 180 Total Length: 5563

Measured Total Depth: 14950 True Vertical Depth: 9483 End Pt. Location From Release, Unit or Property Line: 52

FOR COMMISSION USE ONLY

Status: Accepted

October 23, 2019

2 of 2

1143732