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

API No.: 35017253460000

Drill Type:

OTC Prod. Unit No.: 017-226158

Well Name: CALVIN S 1307 3-16MH

Completion Report

Spud Date: February 25, 2019

Drilling Finished Date: March 10, 2019 1st Prod Date: August 11, 2019 Completion Date: August 03, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: ONEOK

First Sales Date: 8/11/19

- Location: CANADIAN 16 13N 7W NW NE NE NE 290 FNL 551 FEL of 1/4 SEC Latitude: 35.609118 Longitude: -97.944453 Derrick Elevation: 1362 Ground Elevation: 1330
- Operator: MARATHON OIL COMPANY 1363 PO BOX 68 7301 NW EXPRESSWAY STE 225 HOUSTON, TX 77001-0068

HORIZONTAL HOLE

Completion Type		Location Exception	Increased Density				
Х	Single Zone	Order No	Order No				
	Multiple Zone	695499	692131				
	Commingled						

Casing and Cement											
Туре			Size	Weight	Grade Fe		et	PSI	SAX	Top of CMT	
CONDUCTOR			20"	94#	J-55	11	12			SURFACE	
SURFACE			9 5/8"	40#	P-110HC	1490		375		SURFACE	
PRODUCTION			5 1/2"	23#	P-110EC	14912				1157	
Liner											
Туре	Size Weight Grade Length PSI SAX Top D		Depth	Bottom Depth							
There are no Liner records to display.											

Total Depth: 14961

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	14860	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 12, 2019	MISSISSIPPIAN	1049	40	1824	1739	1361	FLOWING	435	64/64	
		Con	npletion and	Test Data I	by Producing F	ormation				
	Formation Name: MISS		Code: 359 MSSP Class: OIL							
Spacing Orders					Perforated I					
Order No Unit Size				From	n	То				
137816 640				1014	5	14	846			
	Acid Volumes			Fracture Tre						
NO ACID USED					49,115 BBLS TO 20,958# TOTAI					
Formation		Т	ор	V	/ere open hole I	ogs run? No				
MISSISSIPPIAN				8744 D	Date last log run:					
· · · · ·					Were unusual drilling circumstances encounte Explanation:					

Other Remarks

OCC: THIS DOCUMENT IS BEING ACCEPTED BASED ON THE DATA SUBMITTED. THE FINAL LOCATION EXCEPTION ORDER HAS NOT BEEN ISSUED THE ORDER NUMBER 695496, IS AN EXCEPTION UNDER OAC 165:10-3-28

Lateral Holes

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

SW SE SW SE

53 FSL 1754 FEL of 1/4 SEC

Depth of Deviation: 9288 Radius of Turn: 848 Direction: 180 Total Length: 4961

Measured Total Depth: 14961 True Vertical Depth: 9426 End Pt. Location From Release, Unit or Property Line: 53

FOR COMMISSION USE ONLY

Status: Accepted

1143753