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

API No.: 35073261360001

Drill Type:

OTC Prod. Unit No.: 073-225788

Completion Report

Drilling Finished Date: June 10, 2019 1st Prod Date: July 16, 2019 Completion Date: July 16, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: KINGFISHER MIDSTREAM

Spud Date: May 27, 2019

First Sales Date: 07/16/2019

Well Name: BOETTLER 19-07-30 1MH

HORIZONTAL HOLE

Location: KINGFISHER 30 19N 7W SE SW SW SE 220 FSL 2294 FEL of 1/4 SEC Latitude: 36.08830217 Longitude: -97.9868816

Operator: CHISHOLM OIL & GAS OPERATING LLC 23991

Derrick Elevation: 1214 Ground Elevation: 1193

6100 S YALE AVE STE 1700 TULSA, OK 74136-1921

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	683789	There are no Increased Density records to display.
	Commingled		

Casing and Cement												
Туре			Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
CONE	UCTOR		20			10	102			SURFACE		
SUF	RFACE		9 5/8	40	J-55	40	402		250	SURFACE		
PROD	UCTION		7	29	P-110	81:	35		275	4739		
	Liner											
Туре	Size	Weig	ght	Grade	Length	PSI	PSI SAX Top Depth Bo		Bottom Depth			
LINER	4 1/2	13.	5	P-110	4885	0	0 435		0 435 78		7894	

Total Depth: 12779

Pac	ker	Plug			
Depth Brand & Type		Depth	Plug Type		
There are no Packe	r records to display.	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
Aug 25, 2019	MISSISSIPPIAN (LESS CHESTER)	219	40	251	1146	147	ESP		64	290
		Con	npletion and	Test Data k	y Producing F	ormation				
Formation Name: MISSISSIPPIAN (LESS Code: 359MSNLC Class: OIL CHESTER)										
Spacing Orders				Perforated Intervals						
Order No Unit Size			From		Т	То				
681210 640				8165	5	12				
Acid Volumes				Fracture Treatments						
45,744 GAL 15% HCL				615,140 LBS 100 MESH SAND; 3,705,004 LBS 30/50 SAND						
				12,326,994 GAL SLICKWATER						
			L							

Formation	Тор
CHECKERBOARD	6338
BIG LIME	6549
OSWEGO 3	6726
VERDIGRIS	6774
PINK LIME	6889
CHESTER	7087
MANNING	7207
MISSISSIPPIAN (LESS CHESTER)	7468
OSAGE	7583

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION FOR ORDER 683789 HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 30 TWP: 19N RGE: 7W County: KINGFISHER

N2 N2 N2 N2

100 FNL 2634 FEL of 1/4 SEC

Depth of Deviation: 7393 Radius of Turn: 494 Direction: 357 Total Length: 4610

Measured Total Depth: 12779 True Vertical Depth: 7835 End Pt. Location From Release, Unit or Property Line: 100

FOR COMMISSION USE ONLY

Status: Accepted

1143569