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

API No.: 35073265120000

OTC Prod. Unit No.: 073-226221-0-0000

Completion Report

Spud Date: May 13, 2019

Drilling Finished Date: July 07, 2019

1st Prod Date: September 26, 2019

Completion Date: September 26, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: MARKWEST OKLA GAS CO LLC First Sales Date: 9/27/19

## Drill Type: HORIZONTAL HOLE

Well Name: BREDEL FIU 1508 7H-5X

Location: KINGFISHER 5 15N 8W NW NE NE NW 240 FNL 2230 FWL of 1/4 SEC Latitude: 35.811671 Longitude: -98.075739 Derrick Elevation: 1189 Ground Elevation: 1164

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

4 WATERWAY AVE STE 100 THE WOODLANDS, TX 77380-2764

	Completion Type		Location Exception					Increased Density							
Х	Single Zone Order No						Order No								
	Multiple Zone		691325						689315						
	Commingled							689316							
			Casing and Cement												
		Т	уре	Size		Weight	Gra	de	Fe	et	PSI	SAX	Top of CMT		
		SUF	RFACE		13 3/8	54.5	J-ŧ	55	1488			925	SURFACE		
		INTER	INTERMEDIATE		8 5/8	32	HC L-80		0 8287			1075	SURFACE		
		PROE	PRODUCTION		5 1/2	20	P-110 EC		19354			1530	5914		
	Liner														
		Туре	Size	Weig	ght	Grade	Lengt	h	PSI	SAX	То	o Depth	Bottom Depth		
There are no Liner records to display.									•						

## Total Depth: 19392

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** 

Nov 01, 2019 MISSISSIPPIAN 759 44.6 1683 2217 744 FLOWING 750 32 516   Completion and Test Data by Producing Formation   Completion and Test Data by Producing Formation   Formation Name: MISSISSIPPIAN Code: 359MSSP Class: OIL   Spacing Orders Perforated Intervals   Order No Unit Size   608282 640 Perforated Intervals   From To   Other Ked Volumes   25 BBLS 15% HCL Fracture Treatments   Acid Volumes Perforated Intervals   Top Older BBLS 15% HCL   Top Perforated Intervals   MISSISSIPPIAN TVD B850   Acid Volumes Perforated Intervals   Top Perforated Intervals   MISSISSIPPIAN   Code: 359MSEP Class: OIL   Formation Perforated Intervals <th>Test Date</th> <th>Formation</th> <th>Oil BBL/Day</th> <th>Oil-Gravity (API)</th> <th>Gas MCF/Day</th> <th>Gas-Oil Ratio Cu FT/BBL</th> <th>Water BBL/Day</th> <th>Pumpin or Flowing</th> <th>Initial Shut- In Pressure</th> <th>Choke Size</th> <th>Flow Tubing Pressure</th>	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
Formation Name: MISSISSIPPIAN Code: 359MSSP Class: OIL   Spacing Orders Perforated Intervals Perforated Intervals   Order No Unit Size 9287 19300   608292 640 9287 19300   692667 MULTIUNIT Fracture Treatments   Acid Volumes 1 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS   7074L PROPANT Vere open hole logs run? No   MISSISSIPPIAN TVD 8860 Date last log run:   Were unusual drilling circumstances encountered? No Explanation: Explanation:   Other Remarks Cocc - THIS DOCUMENT IS ACCEPTED BASED ONTO ATA SUBMITTED NEITHER THE PINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.   Lateral Holes Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER Sec: 8 TWP: 15N RGE: 811 Radius of Tum: 573 Direction: 177 Total Length: 9776	Nov 01, 2019	MISSISSIPPIAN	759	44.6	1683	2217	744	FLOWING	750	32	516
Spacing Orders Perforated Intervals   Order No Unit Size   608292 640   92867 MULTIUNIT   Acid Volumes 9287   25 BBLS 15% HCL Fracture Treatments   430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS   TOTAL PROPPANT   Formation Top   MISSISSIPPIAN TVD 8800   Other Remarks   OCC: THE ORDER 691326 IS AN INTERIM ORDER FOR EXCEPTION TO RULE 165:10-3:28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED,   Lateral Holes   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8U County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8U County: KINGFISHER   Sec: 8 TWP: 15N RGE: 8U County: KINGFISHER   Sec: 8 TWP: 15N RGE:			Cor	npletion and	d Test Data I	by Producing F	ormation				
Order No Unit Size   608292 640   9287 19300   692667 MULTIUNIT   Fracture Treatments   25 BBLS 15% HCL 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS   Formation   Top Were open hole logs run? No   Date last log run: Were unusual drilling circumstances encountered? No   Explanation: Explanation:   Other Remarks   Cother Remarks   Cother Remarks   Cother Remarks   Cother Sense (SW County: KINGFISHER   See: 8 TWP: 15N RGE: 8W County: KINGFISHER   See: 8 TWP: 15N RGE: 8		Formation Name: MISS	ISSIPPIAN		Code: 35	9MSSP	С	Class: OIL			
608292 640 9287 19300   6982667 MULTIUNIT 9287 19300   Acid Volumes Fracture Treatments   25 BBLS 15% HCL 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS TOTAL PROPPANT   Formation Top   MISSISSIPPIAN TVD 8850   Ware open hole logs run? No Date last log run:   Ware unusual drilling circumstances encountered? No Explanation:   Other Remarks   OCC - THE ORDER 691326 IS AN INTERIM ORDER FOR EXCEPTION TO RULE 165:10-3-28. OCC - THIS DOCUNENT IS ACCEPTED BASED ON DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED,   Lateral Holes   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 9 TWP: 15N RGE: 8W County: KINGFISHER   Sec: 9 TWP: 15N RGE: 8W County: KINGFISHER   Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776		Spacing Orders				Perforated I	ntervals				
692667 MULTIUNIT   Acid Volumes Fracture Treatments   25 BBLS 15% HCL 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS TOTAL PROPPANT   Formation Top   MISSISSIPPIAN TVD 8850   Date last log run:   Were open hole logs run? No Date last log run:   Were unusual drilling circumstances encountered? No Explanation:   Other Remarks   OCC - THE ORDER 691326 IS AN INTERIM ORDER FOR EXCEPTION TO RULE 165-10-3-28, OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED,   Lateral Holes   See: 8 TWP: 15N RGE: 8W County: KINGFISHER   See SW SW   BUR SUB SUB   Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776	Order	r No L	nit Size		From	n	-	Го			
Acid Volumes Fracture Treatments   25 BBLS 15% HCL 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS   Formation Top   MISSISSIPPIAN TVD 8850   Date last log run:   Were open hole logs run? No   Date last log run:   Were unusual drilling circumstances encountered? No   Explanation:   Other Remarks   OCC - THE ORDER 691326 IS AN INTERIM ORDER FOR EXCEPTION TO RULE 165:10:3-28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON TO ATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED,   Lateral Holes   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER   SE SW SW   86 FSL 441 FWL of 1/4 SEC   Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776	6082	292	640		9287	7	19	300			
25 BBLS 15% HCL 430,476 BBLS TOTAL FLUID VOLUME & 20,194,723 LBS   Formation   Top Were open hole logs run? No   Date last log run: Were unusual drilling circumstances encountered? No   Explanation: Explanation:   Other Remarks   Other Remarks   Cother Senses   Cother Senses   Lateral Holes   Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER	6926	667 MI	JLTIUNIT			ľ					
Formation Top   MISSISSIPPIAN TVD 8850   Were open hole logs run? No Date last log run:   Were unusual drilling circumstances encountered? No Explanation:   Other Remarks 000000000000000000000000000000000000		Acid Volumes				Fracture Tre	atments		7		
Were open hole logs run? No   MISSISSIPPIAN TVD   MISSISSIPPIAN TVD   8850   Date last log run?   Date last log run?   Were unusual drilling circumstances encountered? No   Explanation:		25 BBLS 15% HCL		430	,476 BBLS T		s				
Sec: 8 TWP: 15N RGE: 8W County: KINGFISHER SE SW SW 86 FSL 441 FWL of 1/4 SEC Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776	MISSISSIPPIAN Other Remarks OCC - THE OR	s DER 691326 IS AN INTER		FOR EXCEP	8850 C V E	Vere unusual dr Xplanation: JLE 165:10-3-28	illing circums	stances encou	T IS ACCEP	TED BAS	ED ON THI
SE SW SW SW 86 FSL 441 FWL of 1/4 SEC Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776	Sec: 8 TWP: 15	in RGE: 8W County: KING	FISHER		Lateral H	loles					
Depth of Deviation: 8811 Radius of Turn: 573 Direction: 177 Total Length: 9776		-									
Measured Total Depth: 19392 True Vertical Depth: 9347 End Pt. Location From Release, Unit or Property Line: 86	Depth of Deviat	ion: 8811 Radius of Turn:	573 Direction	: 177 Total L	ength: 9776.						
	Measured Total	I Depth: 19392 True Vertic	al Depth: 934	7 End Pt. Lo	ocation From	Release, Unit o	or Property L	ine: 86			

## FOR COMMISSION USE ONLY

Status: Accepted

1144193