## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35073262640000 **Completion Report** Spud Date: October 29, 2018

OTC Prod. Unit No.: 073-225224-0-0000 Drilling Finished Date: November 11, 2018

1st Prod Date: March 25, 2019

Completion Date: March 15, 2019

**Drill Type: HORIZONTAL HOLE** 

Min Gas Allowable: Yes

Well Name: HELEN 1708 6H-30X Purchaser/Measurer: MARKWEST OKLA GAS CO

First Sales Date: 3/25/19

KINGFISHER 19 17N 8W Location:

NW SW SE SE 340 FSL 1160 FEL of 1/4 SEC

Latitude: 35.928405 Longitude: -98.089163 Derrick Elevation: 1139 Ground Elevation: 1114

NEWFIELD EXPLORATION MID-CON INC 20944 Operator:

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

	Completion Type
Χ	Single Zone
	Multiple Zone
	Commingled

Order No	
0.40	
685838	

Increased Density			
Order No			
683690			
683803			

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
SURFACE	9 5/8	36	J-55	1475		450	SURFACE		
PRODUCTION	5 1/2	20	P-110 ICY	18675		2515	996		

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

Total Depth: 18709

Packer					
Depth	Brand & Type				
There are no Packer records to display.					

Plug					
Depth	Plug Type				
There are no Plug records to display.					

**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
Apr 30, 2019	MISSISSIPPIAN	691	39.3	960	1389	1563	FLOWING	850	128	505

### **Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Order No	Unit Size				
646834	640				
685837	MULTIUNIT				

Perforated Intervals					
From	То				
8659	18604				

Acid Volumes	1
181 BBLS 15% HCL	

Fracture Treatments					
423,963 BBLS TOTAL VOLUME 19,116,741 LBS TOTAL PROPPANT					

Formation	Тор
MISSISSIPPIAN	8554

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 THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPION NOR THE FINAL MULTIUNIT OREDS HAVE BEEN ISSUED.

## **Lateral Holes**

Sec: 31 TWP: 17N RGE: 8W County: KINGFISHER

SW SE SE SE

96 FSL 418 FEL of 1/4 SEC

Depth of Deviation: 7950 Radius of Turn: 382 Direction: 176 Total Length: 10009

Measured Total Depth: 18709 True Vertical Depth: 8459 End Pt. Location From Release, Unit or Property Line: 96

# FOR COMMISSION USE ONLY

1142559

Status: Accepted

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