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

API No.: 35073262610000 **Completion Report** Spud Date: October 08, 2018

OTC Prod. Unit No.: 073-225202-0-0000 Drilling Finished Date: November 06, 2018

1st Prod Date: March 18, 2019

Completion Date: January 20, 2019

**Drill Type: HORIZONTAL HOLE** 

Min Gas Allowable: Yes

Well Name: HELEN 1708 3H-30X Purchaser/Measurer: MARKWEST OKLA GAS CO

First Sales Date: 3/18/19

Location:

KINGFISHER 19 17N 8W SW SE SE SW 250 FSL 2010 FWL of 1/4 SEC

Latitude: 35.928145 Longitude: -98.096128 Derrick Elevation: 1165 Ground Elevation: 1140

NEWFIELD EXPLORATION MID-CON INC 20944 Operator:

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

	Completion Type								
	X Single Zone								
	Multiple Zone								
Ī		Commingled							

on	Location Exce
	Order No
	685832
	685832

Increased Density
Order No
683690
683803

Casing and Cement									
Type Size Weight Grade Feet PSI SAX Top of CM1									
SURFACE	9 5/8	36	J-55	1484		450	SURFACE		
PRODUCTION	5 1/2	20	P-110 ICY	19020		3018	1834		

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

Total Depth: 19045

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

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

**Initial Test Data** 

August 12, 2019 1 of 2

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 24, 2019	MISSISSIPPIAN	884	42.4	1237	1399	1628	FLOWING	1200	46	370

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

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders						
Order No	Unit Size					
646834	640					
685831	MULTIUNIT					

Perforated Intervals					
From	То				
8750	18902				

Acid Volumes
100 BBLS 15% HCL

Fracture Treatments					
462,756 BBLS TOTAL VOLUME 19,167,677 LBS TOTAL PROPPANT					

Formation	Тор
MISSISSIPPIAN	8603

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 EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

## **Lateral Holes**

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

SW SE SE SW

44 FSL 2192 FWL of 1/4 SEC

Depth of Deviation: 8020 Radius of Turn: 382 Direction: 179 Total Length: 10248

Measured Total Depth: 19045 True Vertical Depth: 8527 End Pt. Location From Release, Unit or Property Line: 44

# FOR COMMISSION USE ONLY

1142535

Status: Accepted

August 12, 2019 2 of 2