

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

Form 1002A

API No.: 35073263660000

**Completion Report**

Spud Date: December 15, 2018

OTC Prod. Unit No.: 073-225512-0-0000

Drilling Finished Date: January 31, 2019

1st Prod Date: April 30, 2019

Completion Date: April 30, 2019

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WILLMS 1609 4H-2X

Purchaser/Measurer: MARKWEST OKLA GAS CO  
LLC

First Sales Date: 5/1/19

Location: KINGFISHER 11 16N 9W  
SE SW SE SE  
245 FSL 670 FEL of 1/4 SEC  
Latitude: 35.87101 Longitude: -98.120467  
Derrick Elevation: 1197 Ground Elevation: 1174

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	687612		685874	
	Commingled			685875	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1490		450	SURFACE
PRODUCTION	5 1/2	20	P-110	19204		2470	SURFACE

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

**Total Depth: 19252**

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
-------------------

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
May 24, 2019	MISSISSIPPIAN	618	42.2	1232	1994	2055	FLOWING	1000	30	800

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPIAN		Code: 359MSSP	
		Class: OIL	
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
631057	640	9264	19133
687611	MULTIUNIT		
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
100 BBLS 15% HCL		438,765 BBLS TOTAL VOLUME & 19,624,939 LBS TOTAL PROPPANT	

Formation	Top
MISSISSIPPIAN	9007

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

<b>Other Remarks</b>
There are no Other Remarks.

Lateral Holes
Sec: 2 TWP: 16N RGE: 9W County: KINGFISHER  NE NE NW NE  85 FNL 1583 FEL of 1/4 SEC  Depth of Deviation: 8475 Radius of Turn: 368 Direction: 359 Total Length: 9967  Measured Total Depth: 19252 True Vertical Depth: 8649 End Pt. Location From Release, Unit or Property Line: 85

FOR COMMISSION USE ONLY	
Status: Accepted	1142857