

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.: 35073260810000

Completion Report

Spud Date: June 16, 2018

OTC Prod. Unit No.: 073-224370-0-0000

Drilling Finished Date: July 08, 2018

1st Prod Date: October 10, 2018

Completion Date: October 04, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: RAPTOREX 1609 3H-5X

Purchaser/Measurer: MARKWEST OKLA GAS CO
LLC

First Sales Date: 10/10/2018

Location: KINGFISHER 5 16N 9W
NE SE NW NW
855 FNL 1220 FWL of 1/4 SEC
Latitude: 35.896219 Longitude: -98.185333
Derrick Elevation: 1237 Ground Elevation: 1212

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	692645		680885	
	Commingled			680886	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	36	J-55	1500		386	SURFACE
PRODUCTION	5 1/2	20	P-110	19410		2992	5022

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

Total Depth: 19420

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
Oct 30, 2018	MISSISSIPPIAN (LESS CHESTER)	345	40	1065	3087	969	FLOWING	1000	28	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
646569	640
649578	640
692644	MULTIUNIT

Perforated Intervals

From	To
9406	19267

Acid Volumes

TOTAL HCL 15% = 401 BBLS

Fracture Treatments

TOTAL FLUID = 400,732 BBLS TOTAL PROPPANT = 17,598,086 LBS

Formation	Top
MISSISSIPPIAN	9025

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THE ORDER 694402 IS AN EXCEPTION TO THE RULE 165:10-3-28.

Lateral Holes

Sec: 8 TWP: 16N RGE: 9W County: KINGFISHER

SW SW SE SW

85 FSL 1633 FWL of 1/4 SEC

Depth of Deviation: 8847 Radius of Turn: 477 Direction: 180 Total Length: 9861

Measured Total Depth: 19420 True Vertical Depth: 9377 End Pt. Location From Release, Unit or Property Line: 85

FOR COMMISSION USE ONLY

1141085

Status: Accepted