

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.: 35073254720000

Completion Report

Spud Date: December 22, 2016

OTC Prod. Unit No.: 07321855100000

Drilling Finished Date: January 18, 2017

1st Prod Date: March 03, 2017

Completion Date: February 27, 2017

Drill Type: HORIZONTAL HOLE

Well Name: MA STUCKI 30-1H

Purchaser/Measurer: MARKWEST

Location: KINGFISHER 31 18N 8W
NW NW NW NE
2353 FSL 137 FWL of 1/4 SEC
Latitude: 35.999072 Longitude: -98.094262
Derrick Elevation: 1181 Ground Elevation: 1156

First Sales Date: 3-3-2017

Operator: GASTAR EXPLORATION INC 23199

1331 LAMAR STE 650
HOUSTON, TX 77010-3131

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	657704		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8"	36#	J-55	552		215	SURFACE
PRODUCTION	7"	29#	P-110	8562		715	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2"	11.6#	P-110	5163	0	520	8372	13535

Total Depth: 13535

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
Apr 10, 2017	MISSISSIPPIAN (LS CHESTER)	308	39.5	843	2737	1143	FLOWING	1157	64	100

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN (LS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
649746	640

Perforated Intervals

From	To
8611	13384

Acid Volumes

91,980 GALLONS 15% HCL

Fracture Treatments

14,243,853 LBS PROPPANT. 29% 100 MESH, 71% 30/50 SAND.
435,403 BBL SLICKWATER

Formation	Top
MISSISSIPPIAN	8348

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 THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 30 TWP: 18N RGE: 8W County: KINGFISHER

NE NW NW NE

29 FNL 2019 FEL of 1/4 SEC

Depth of Deviation: 7547 Radius of Turn: 682 Direction: 359 Total Length: 4587

Measured Total Depth: 13535 True Vertical Depth: 8180 End Pt. Location From Release, Unit or Property Line: 29

FOR COMMISSION USE ONLY

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Status: Accepted