

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.: 35129241130000

Completion Report

Spud Date: March 29, 2018

OTC Prod. Unit No.: 129-223994

Drilling Finished Date: May 05, 2018

1st Prod Date: September 04, 2018

Completion Date: August 31, 2018

Drill Type: HORIZONTAL HOLE

Well Name: WHITLEDGE 5-13H

Purchaser/Measurer: MARKWEST

Location: ROGER MILLS 12 11N 23W
SE SE SW SE
250 FSL 1475 FEL of 1/4 SEC
Derrick Elevation: 2130 Ground Elevation: 2100

First Sales Date: 9/4/18

Operator: JMA ENERGY COMPANY LLC 20475

1021 NW GRAND BLVD
OKLAHOMA CITY, OK 73118-6039

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	674728		672929	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	H-40	995		945	SURFACE
INTERMEDIATE	9 5/8	40	J-55	6511		1070	995
PRODUCTION	5 1/2	20	P-110	17979		2115	12685

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

Total Depth: 17979

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
Sep 04, 2018	MARMATON	35	47	2372	67771	3584	FLOWING	780	64/64	1640

Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: GAS

Spacing Orders

Order No	Unit Size
183282	640

Perforated Intervals

From	To
13365	17976

Acid Volumes

629 BBL 15% HCL

Fracture Treatments

192,556 BBL FLUID 7,251,555 LBS TOTAL PROP

Formation	Top
MARMATON	12513

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 DATA SUBMITTED, THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 13 TWP: 11N RGE: 23W County: ROGER MILLS

NE SW SE SE

334 FSL 853 FEL of 1/4 SEC

Depth of Deviation: 12469 Radius of Turn: 779 Direction: 180 Total Length: 4285

Measured Total Depth: 17979 True Vertical Depth: 13114 End Pt. Location From Release, Unit or Property Line: 334

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Status: Accepted