

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.: 35093251760000

Completion Report

Spud Date: January 09, 2019

OTC Prod. Unit No.: 093-225280-0-0000

Drilling Finished Date: February 09, 2019

1st Prod Date: March 12, 2019

Completion Date: March 12, 2019

Drill Type: HORIZONTAL HOLE

Well Name: KRAMER 1-23H

Purchaser/Measurer: TARGA PIPELINE MID-CONTINENT WESTOK LLC

First Sales Date: 03/12/2019

Location: MAJOR 26 21N 16W
SE NW NE NE
388 FNL 683 FEL of 1/4 SEC
Latitude: 36.274314 Longitude: -98.873197
Derrick Elevation: 1847 Ground Elevation: 1825

Operator: RIVIERA OPERATING LLC 22182

600 TRAVIS ST STE 1700
HOUSTON, TX 77002-3005

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	702563		686393	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	1502		500	SURFACE
PRODUCTION	5 1/2	20	P-110	13086		2225	SURFACE

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

Total Depth: 13294

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Mar 12, 2019	MISSISSIPPI LIME	32	39	73	2281	3522	FLOWING	365	64/64	208

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPI LIME		Code: 351MSSLM	Class: OIL
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
333644	640	9096	12988
Acid Volumes		Fracture Treatments	
15% HCL- 476.19 BBLS		TOTAL FLUIDS- 242,651 BBLS TOTAL PROPPANT- 6,133,120 LBS	

Formation	Top
MISSISSIPPI LIME	8645

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
BHL FROM PROPOSED PLAT

Lateral Holes
Sec: 23 TWP: 21N RGE: 16W County: MAJOR
N2 N2 NE NE
898 FNL 594 FEL of 1/4 SEC
Depth of Deviation: 8175 Radius of Turn: 616 Direction: 2 Total Length: 4152
Measured Total Depth: 13294 True Vertical Depth: 8817 End Pt. Location From Release, Unit or Property Line: 594

FOR COMMISSION USE ONLY	
Status: Accepted	1142412