

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.: 35093251810000

Completion Report

Spud Date: January 17, 2019

OTC Prod. Unit No.: 093-225998-0-0000

Drilling Finished Date: February 13, 2019

1st Prod Date: August 13, 2019

Completion Date: August 13, 2019

Drill Type: HORIZONTAL HOLE

Well Name: MUSTANG 21-16-1H

Purchaser/Measurer: TARGA PIPELINE

Location: MAJOR 21 20N 15W
NE NE NW NW
175 FNL 1060 FWL of 1/4 SEC
Latitude: 36.201648 Longitude: -98.810133
Derrick Elevation: 1776 Ground Elevation: 1759

First Sales Date: 08/14/2019

Operator: COMANCHE EXPLORATION CO LLC 20631

6520 N WESTERN AVE STE 300
OKLAHOMA CITY, OK 73116-7334

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	707153		689946	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			150		10	SURFACE
SURFACE	9.625	36	J-55 LT&C	792		315	SURFACE
INTERMEDIATE	7	26	P-110 HC CDC	8369		225	5278
PRODUCTION	4.50	13.50	P-110 CDC HTO	14246		450	7620

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

Total Depth: 14246

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
Aug 28, 2019	MISSISSIPPIAN	278	39.8	555	1996	599	GAS LIFT		128/128	120

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
128899	640

Perforated Intervals

From	To
10080	14195

Acid Volumes

104,832 GALS HCL 15%

Fracture Treatments

5,514,920 LBS PROPPANTS 8,619,618 GALS SLICKWATER
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Formation	Top
MISSISSIPPIAN	9140

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

EXCEPTION TO GENERAL RULE 165:10-3-28(C)(2)(B)

Lateral Holes

Sec: 16 TWP: 20N RGE: 15W County: MAJOR

NW NE NW NW

161 FNL 774 FWL of 1/4 SEC

Depth of Deviation: 8600 Radius of Turn: 547 Direction: 355 Total Length: 4787

Measured Total Depth: 14246 True Vertical Depth: 9064 End Pt. Location From Release, Unit or Property Line: 161

FOR COMMISSION USE ONLY

1143512

Status: Accepted