

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.: 35093251320000

Completion Report

Spud Date: March 12, 2018

OTC Prod. Unit No.: 093-224138 / 043-?

Drilling Finished Date: April 13, 2018

1st Prod Date: August 23, 2018

Completion Date: August 23, 2018

Drill Type: HORIZONTAL HOLE
DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: WOODRING 30-31-2H

Purchaser/Measurer: TARGA PIPELINE

Location: MAJOR 30 20N 15W
 SE SW SW SW
 200 FSL 440 FWL of 1/4 SEC
 Derrick Elevation: 1690 Ground Elevation: 1670

First Sales Date: 08/27/2018

Operator: COMANCHE EXPLORATION CO LLC 20631

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

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
677088	

Increased Density	
Order No	
678615	

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	786		450	SURFACE
INTERMEDIATE	7"	26	P-110 GBCD	8674		245	6750
PRODUCTION	4.50"	13.50	P-110 BT&C	14625		590	6060

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

Total Depth: 14625

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 10, 2018	MISSISSIPPIAN	423	42.2	1223	2891	1857	FLOWING	700	38/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
649817	640

Perforated Intervals

From	To
9665	14570

Acid Volumes

113,400 GALS HCL 15%

Fracture Treatments

7,519,311 LBS PROPPANT
13,974,030 GALS SLICKWATER

Formation	Top
MISSISSIPPIAN	8375

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. OCC- THIS WELLS COMPLETION INTERVAL CUTS CROSS A COUNTY LINE THERE SHOULD BE ANOTHER OTC # FOR DEWEY COUNTY OPERATOR NOTIFIED.

Lateral Holes

Sec: 31 TWP: 20N RGE: 15W County: DEWEY

SW SE SW SW

117 FSL 670 FWL of 1/4 SEC

Depth of Deviation: 8375 Radius of Turn: 1100 Direction: 180 Total Length: 5327

Measured Total Depth: 14625 True Vertical Depth: 9499 End Pt. Location From Release, Unit or Property Line: 117

FOR COMMISSION USE ONLY

1140471

Status: Accepted