

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.: 35093252860001

**Completion Report**

Spud Date: September 27, 2022

OTC Prod. Unit No.: 093-230336-0-0000

Drilling Finished Date: October 23, 2022

1st Prod Date: April 07, 2023

Completion Date: April 07, 2023

**Drill Type:** HORIZONTAL HOLE

Well Name: GRAVES 12-13-1H

Purchaser/Measurer: ONEOK FIELD SERVICES

Location: MAJOR 12 20N 16W  
SW SE SE SE  
300 FSL 475 FEL of 1/4 SEC  
Latitude: 36.217176 Longitude: -98.85073  
Derrick Elevation: 1806 Ground Elevation: 1789

First Sales Date: 04/07/2023

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	
734675	

Increased Density	
Order No	
727403	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			150			SURFACE
SURFACE	9.625	36	J-55	815	3520	360	SURFACE
INTERMEDIATE	7	26	P-110	8556	9950	240	5235
PRODUCTION	4.50	13.50	P-110	14611	12410	480	7690

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

**Total Depth: 14611**

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, 2023	MISSISSIPPIAN (MERAMEC-OSAGE)	221	40.6	395	1787	3239	FLOWING	520	48/64"	

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPIAN(MERAMEC-OSAGE)				Code: 359MNMCO			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
147505		640		9664			14577		
Acid Volumes				Fracture Treatments					
113,400 GALS HCL 15%				7,519,420 LBS PROPPANTS 12,903,282 GALS SLICKWATER					

Formation	Top
MISSISSIPPIAN(MERAMEC-OSAGE)	9664

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 13 TWP: 20N RGE: 16W County: MAJOR  SW SE SE SE  140 FSL 608 FEL of 1/4 SEC  Depth of Deviation: 8653 Radius of Turn: 450 Direction: 180 Total Length: 5420  Measured Total Depth: 14611 True Vertical Depth: 9314 End Pt. Location From Release, Unit or Property Line: 140

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1150045</div>