# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

OTC Prod. Unit No.: 049-226308 Drilling Finished Date: March 31, 2019

1st Prod Date: September 20, 2019

Completion Date: August 20, 2019

First Sales Date: 9/20/2019

Drill Type: HORIZONTAL HOLE

Well Name: LANG 12-20-29-32XHM Purchaser/Measurer: ENABLE MIDSTREAM

Location: GARVIN 20 3N 4W

SE NE NW SE

2285 FSL 1355 FEL of 1/4 SEC

Derrick Elevation: 1195 Ground Elevation: 1169

Operator: CONTINENTAL RESOURCES INC 3186

PO BOX 269000 20 N BROADWAY AVE

OKLAHOMA CITY, OK 73126-9000

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception
Order No
691350

Increased Density				
Order No				
690290				
690291				
690292				

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	9 5/8	40	J-55	1478		460	SURFACE	
PRODUCTION	5 1/2	23	P-110	22169		2730	SURFACE	

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 22195

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** 

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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 23, 2019	SYCAMORE	761	49	3534	4644	1758	FLOWING	2000	28/64	2313

### **Completion and Test Data by Producing Formation**

Formation Name: SYCAMORE

Code: 352 SCMR

Class: OIL

Spacing Orders				
Order No	Unit Size			
691349	MULTIUNIT			
604249	640			
592945	640			
581999	640			

Perforated Intervals				
From	То			
14360	22027			

Acid Volumes
2023 BBLS 15% HCI & 95 BBLS 6% HCI & 1.5% HF

Fracture Treatments				
381,463 BBLS FLUID & 11,492,579 LBS OF SAND				

Formation	Тор
SYCAMORE	14141

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

OCC: THIS DOCUMENT IS BEING ACCEPTED BASED ON THE DATA SUBMITTED. NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED. IN ADDITION, THE INCREASED DENSITY FINAL ORDERS HAVE NOT BEEN ISSUED EITHER

#### **Lateral Holes**

Sec: 32 TWP: 3N RGE: 4W County: GARVIN

SW NW NE NE

631 FNL 996 FEL of 1/4 SEC

Depth of Deviation: 13877 Radius of Turn: 339 Direction: 178 Total Length: 7835

Measured Total Depth: 22195 True Vertical Depth: 14276 End Pt. Location From Release, Unit or Property Line: 631

# FOR COMMISSION USE ONLY

1143876

Status: Accepted

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