## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35049252430000

Drill Type:

OTC Prod. Unit No.: 049-226069-0-0000

Well Name: LANG 8-20-29-32XHW

**Completion Report** 

Drilling Finished Date: February 21, 2019 1st Prod Date: September 03, 2019 Completion Date: August 14, 2019

Spud Date: January 23, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: ENABLE

First Sales Date: 9/3/2019

Location: GARVIN 20 3N 4W SE NE NE SE 2291 FSL 261 FEL of 1/4 SEC Latitude: 34.716618 Longitude: -97.633856 Derrick Elevation: 1192 Ground Elevation: 1165

HORIZONTAL HOLE

Operator: CONTINENTAL RESOURCES INC 3186 PO BOX 269000 20 N BROADWAY AVE OKLAHOMA CITY, OK 73126-9000

	Completion Type	Location Exception	Increased Density			
Х	Single Zone	Order No	Order No			
	Multiple Zone	708511	709044			
	Commingled		709045			
L			709046			

Casing and Cement										
Type CONDUCTOR SURFACE		Size	Weight	Grade	Grade Feet   H-40 80   J-55 1510		PSI	SAX	Top of CMT SURFACE	
		20	94	H-40						
		9 5/8	40	J-55			460		SURFACE	
PRODUCTION		5 1/2	23	P-110	217	779	3130		2546	
Liner										
Туре	pe Size Weight Grad		Grade	Length	PSI	SAX	Top Depth		Bottom Depth	
There are no Liner records to display.										

## Total Depth: 21808

Pa	cker	Plug			
Depth	Depth Brand & Type		Plug Type		
There are no Pack	er records to display.	There are no Plug records to display.			

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 22, 2019	Sep 22, 2019 WOODFORD 169		47	1816	10746	3503	FLOWING	2300	30	1864
		Con	npletion and	Test Data b	by Producing F	ormation				-
	Formation Name: WOOI		Code: 319WDFD Class: OIL							
	Spacing Orders			Perforated I						
Order No Unit Size				From			Го			
604249		640		14717		16198		1		
592945		640		16228		21505		1		
5819	999	640		21534		21631				
708510 MULTIUNIT					•					
	Acid Volumes			Fracture Tre						
1435.5 BBLS	15% HCL; 1389.9 BBLS 6%	% HCL; 1.5%	HF	377,181 E	BLS FLUID; 13	,396,923 LB	S SAND			
Formation		т	ор	v	/ere open hole l	ogs run? No				
WOODFORD				14716 Date last log run:						

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

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

NW NE NE NE

301 FNL 381 FEL of 1/4 SEC

Depth of Deviation: 13910 Radius of Turn: 716 Direction: 180 Total Length: 7182

Measured Total Depth: 21808 True Vertical Depth: 14531 End Pt. Location From Release, Unit or Property Line: 301

## FOR COMMISSION USE ONLY

Status: Accepted

1143707