

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.: 35049252500001

Completion Report

Spud Date: January 09, 2019

OTC Prod. Unit No.: 049-226306-0-0000

Drilling Finished Date: March 05, 2019

1st Prod Date: September 20, 2019

Amended

Completion Date: August 17, 2019

Amend Reason: RECLASSIFY TO GAS

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LANG 7-20-29-32XHW

Purchaser/Measurer: ENABLE MIDSTREAM

Location: GARVIN 20 3N 4W
SE NE NW SE
2285 FSL 1385 FEL of 1/4 SEC
Latitude: 34.716678 Longitude: -97.637916
Derrick Elevation: 1195 Ground Elevation: 1169

First Sales Date: 9/20/2019

Operator: CONTINENTAL RESOURCES INC 3186
PO BOX 268870
20 N BROADWAY AVE
OKLAHOMA CITY, OK 73126-8870

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	708596		709044	
	Commingled			709045	
				709046	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	1515		460	SURFACE
PRODUCTION	5 1/2	23	P-110	22814		2995	SURFACE

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

Total Depth: 22816

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
Mar 01, 2022	WOODFORD	17	49	3101	182412	54	FLOWING		64	535

Completion and Test Data by Producing Formation									
Formation Name: WOODFORD				Code: 319 WDFD			Class: GAS		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
708595		MULTIUNIT		14750			16878		
604249		640		16906			22174		
592945		640		22200			22639		
581999		640							
Acid Volumes				Fracture Treatments					
1,714 BARRELS 15% HCl 1,690 BARRELS 6% HCl & 1.5% HF				464,058 BARRELS FRAC FLUID 17,049,313 POUNDS OF SAND					

Formation	Top
WOODFORD	14346

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: 32 TWP: 3N RGE: 4W County: GARVIN SE NW NE NE 624 FNL 971 FEL of 1/4 SEC Depth of Deviation: 14194 Radius of Turn: 348 Direction: 180 Total Length: 8066 Measured Total Depth: 22816 True Vertical Depth: 14650 End Pt. Location From Release, Unit or Property Line: 624

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1147807</div>

4/1/22
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Oil & Gas Conservation Division
Post Office Box 52000
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1002A
Addendum

API No.: 35049252500001

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Multifract

Sec. 20: 27.25% 226306 I
Sec. 29: 67.08% 226306A I
Sec. 32: 5.67% 226306B I

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
708596	

Increased Density	
Order No	
709044	
709045	
709046	

MUFO 708596
SA 693417 (Sec. 20)
SA 693418 (Sec. 29)
SA 693419 (Sec. 34)

Casing and Cement							
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Initial Test Data

March 30, 2022

3/1/22

319 WDFD

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xmt-shale