

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.: 35049252630000

**Completion Report**

Spud Date: February 16, 2019

OTC Prod. Unit No.: 049-226127-0-0000

Drilling Finished Date: March 22, 2019

1st Prod Date: September 20, 2019

Completion Date: August 30, 2019

**Drill Type:** HORIZONTAL HOLE

Well Name: LANG 4-20-29-32XHW

Purchaser/Measurer: ENABLE

Location: GARVIN 20 3N 4W  
NW NW SE SW  
1119 FSL 1556 FWL of 1/4 SEC  
Latitude: 34.713402 Longitude: -97.645412  
Derrick Elevation: 1174 Ground Elevation: 1147

First Sales Date: 9/20/2019

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	709835		709044	
	Commingled			709045	
				709046	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	1508		460	SURFACE
PRODUCTION	5 1/2	23	P-110	21673		2555	11610

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

**Total Depth: 21673**

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
Oct 09, 2019	WOODFORD	449	58	7060	15738	3474	FLOWING	2650	36	2307

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
604249	640
592945	640
581999	640
709834	MULTIUNIT

Perforated Intervals

From	To
14602	15652
15679	20939
20969	21509

Acid Volumes

1,083 BBLS 15% HCL; 1,083 BBLS 6% HCL; 1.5% HF

Fracture Treatments

337,515 BBLS FLUID; 13,691,049 LBS SAND

Formation	Top
WOODFORD	14602

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

NW SE NE NW

722 FNL 2266 FWL of 1/4 SEC

Depth of Deviation: 14089 Radius of Turn: 1350 Direction: 182 Total Length: 6998

Measured Total Depth: 21673 True Vertical Depth: 14709 End Pt. Location From Release, Unit or Property Line: 722

FOR COMMISSION USE ONLY

Status: Accepted

1144928

4/1/20  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
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Rule 165: 10-3-25

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Addendum

API No.: 5049252630000

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Purchaser/Measure: *Opr* ✓ ~~ENABLL~~

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Muffin:

Sec. 20: 15.20% 226127 I  
Sec. 29: 76.69% 226127A I  
Sec. 32: 8.11% 226127B I

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
709835

Increased Density
Order No
709044
709045
709046

MUFO: 709834  
Sep. Allow (Sec. 20): 693417  
Sep. Allow (Sec. 29): 693418  
Sep. Allow (Sec. 32): 693419

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Initial Test Data
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4/1/20  
April 07, 2020

10/9/19

319 WDFD

2650

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