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

**Completion Report** 

API No.: 35049252630001

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

#### Amended

Amend Reason: TOTAL DEPTH AND TOC CORRECTIONS

#### Drill Type: HORIZONTAL HOLE

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

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

Spud Date: February 16, 2019 Drilling Finished Date: March 22, 2019 1st Prod Date: September 20, 2019 Completion Date: August 30, 2019

Purchaser/Measurer: ENABLE

First Sales Date: 9/20/2019

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

Casing and Cement											
Туре			e Weigh	nt Grade	Fe	et	PSI	SAX	Top of CMT		
SURFACE		9 5/	8 40	J-55	J-55 1508		1508 4		SURFACE		
PRODUCTION		5 1,	/2 23	P-110	216	673		2555	46		
Liner											
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	o Depth	Bottom Depth		
There are no Liner records to display.											

## Total Depth: 21673

Pac	ker	Plug		
Depth	Depth Brand & Type		Plug Type	
There are no Packe	r records to display.	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
Oct 09, 2019	WOODFORD	449	58	7060	15738	3474	FLOWING	2650	36	2307
		Con	npletion and	Test Data I	by Producing F	ormation				
	Formation Name: WOOE	DFORD		Code: 31	9 WDFD	C	lass: GAS			
	Spacing Orders				Perforated I	ntervals				
Orde	r No U	nit Size		From	n	1	о			
604	249	640		1460	2	15652				
592	945	640		15679		20939				
581	999	640		2096	9	21509				
709	834 MU	ILTIUNIT								
	Acid Volumes				Fracture Tre	atments				
1,083 BBLS	15% HCL; 1,083 BBLS 6%	-IF	337,515 BBLS FLUID; 13,691,049 LBS SAND							
Formation		Т	ор	v	Vere open hole I	oas run? No				
WOODFORD					ate last log run:	•				
		·			Vere unusual dri Explanation:	lling circums	tances encou	untered? No		

### 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

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

June 02, 2020

1144928

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

Form 1002A Addendum

AP	PI No.: 🗺	049252630000				Com	pletion Rep	port			S	Spud Da	te: Februa	ary 16, 2019	
от	FC Prod.	Unit No.: 049-22						Dril	ling Finis	shed Da	te: March	22, 2019			
											1st	Prod Da	te: Septer	mber 20, 2019	
											Comple	etion Da	te: Augus	t 30, 2019	
Dr	ill Type:	HORIZONT	AL HOLE										Opr ~	/	
We	ell Name:	LANG 4-20-29-3	32XHW							Purch	aser/Me	asurer			
Lo	cation:		56 FWL of 1/4 SEC		ſ	Nut	fund	- ',		First	Sales Da	ate: 9/20	/2019		
			3402 Longitude: -97 on: 1174 Ground E		1147		Funt Sec. 2 Sec. 2	20:	15	20%	2	2612	7 7	1	
Op	perator:	CONTINENTAL	L RESOURCES INC	3186			Sec, 2	9:	76	.69%	27	2612	FA :	t	
		20 N BROADW OKLAHOMA C	VAY AVE ITY, OK 73126-900	0			Seci	32:	8	11%	22	612	78 ]	1	
	Comp	letion Type		Location Exception						Increased Density					
X	Single	Zone		Order No						Order No					
	Multipl	e Zone		709835						709044					
	Comm	ingled								709045					
-		002/										70904	46		
.0	2	707854					Ca	sing an	d Cem	ent					
IM	Alle	Jee. V	ין אין	Гуре	T	Size	Weight	Gra	ade	Fee	t	PSI	SAX	Top of CMT	
Sel	p, HW	6934HF	SUF	RFACE		9 5/8	40	J-	55	150	8		460	SURFACE	
		1 Coc. 2	9) PROE	OUCTION		5 1/2	23	P-1	110	2167	73		2555	11610	
epi	Allow	19:41	8					Lin	ег						
		UCIA	1): Type	Size	Weig	ht	Grade	Leng	th	PSI	SAX	Тор	Depth	Bottom Depth	
1		1 and													
	Ala	7091834 693417 693417 693417 693417 693410 693410	9		1		There are r	no Liner	record	s to displa	у.				

Packer Plug Depth Brand & Type Depth Plug Type There are no Plug records to display. There are no Packer records to display.

Initial Test Data

319WDFD

April 07, 2020

9

2650

1

12	

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Test Date	Format	ion	Oll BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oll Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Oct 09, 2019	WOODF	ORD	449	58	7060	15738	3474	FLOWING	2650	36	2307
			Соп	npletion and	Test Data	by Producing F	ormation				
	Formation N	ame: WOOE	FORD		Code: 3	19WDFD	C	lass: GAS			
	Spacing	Orders				Perforated l	ntervals		7		
Orde	r No	U	nit Size		Fro	m	ī	Го	-		
6042	249 20		640		1460	)2	15652		-1		
5929	592945 29 640 -		640			9 20		939	1		
5819	999 (32)		640		2096	69	21509		-		
7098	834	MU	ILTIUNIT			· · · · ·					
	Acid Vo	olumes				Fracture Tre	atments		7		
1,083 BBLS 15% HCL; 1,083 BBLS 6% HCL; 1.5% HF				HF	337,515	BBLS FLUID; 13					
Formation			 [T	ор							
WOODFORD						Were open hole Date last log run:	-	)			
			<b>I</b>			Were unusual dri Explanation:	illing circums	stances enco	untered? No		

Other Remarks		
There are no Other Remarks.		

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

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NW SE NE NW

722 FNL 2266 FWL of 1/4 SEC

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