

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.: 35051246670000

Completion Report

Spud Date: August 23, 2019

OTC Prod. Unit No.: 051-226771-0-0000

Drilling Finished Date: September 28, 2019

1st Prod Date: March 07, 2020

Completion Date: February 12, 2020

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: UMBACH 4-21-28-33XHW

Purchaser/Measurer: ENABLE MIDSTREAM

Location: GRADY 21 6N 5W
SE SE SE NW
2342 FNL 2343 FWL of 1/4 SEC
Latitude: 34.979582 Longitude: -97.733411
Derrick Elevation: 1184 Ground Elevation: 1157

First Sales Date: 3/7/2020

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	712319		709222	
	Commingled			699621	
				699622	
				699623	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	55	J-55	1444		820	SURFACE
INTERMEDIATE	9.625	40	P-110	11442		1320	436
PRODUCTION	5.50	23	P-110	25188		2840	9122

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

Total Depth: 25188

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 13, 2020	MISSISSIPPIAN / WOODFORD	153	44.13	494	3229	2823	FLOWING	2850	34/64	1469

Completion and Test Data by Producing Formation									
Formation Name: WOODFORD				Code: 319WDFD			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
617568		640		12867			15503		
610650		640		15529			20795		
630983		640		21215			24625		
712318		MULTIUNIT		24861			24999		
Acid Volumes				Fracture Treatments					
1975.5 BBLS 15% HCl				495,221 BBLS FLUID & 26,885,360 LBS OF SAND					

Formation Name: MISSISSIPPIAN / WOODFORD			Code:			Class: OIL				
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Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
630983	640	20824	21065		
712318	MULTIUNIT	24655	24831		
Acid Volumes		Fracture Treatments			
ACIDIZED WITH WOODFORD		FRAC'D WITH WOODFORD			

Formation	Top
WOODFORD	12867
MISSISSIPPIAN	12418

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - CORRECTION TO SHOW THE CORRECT YEAR OF SPUD DATE AND DRILLING FINISHED. ALSO FINAL LOCATION EXCEPTION AND MULTIUNIT ORDERS.

Lateral Holes
Sec: 33 TWP: 6N RGE: 5W County: GRADY
SW NE SE SW
950 FSL 2032 FWL of 1/4 SEC
Depth of Deviation: 12228 Radius of Turn: 401 Direction: 180 Total Length: 12321
Measured Total Depth: 25188 True Vertical Depth: 13409 End Pt. Location From Release, Unit or Property Line: 950

FOR COMMISSION USE ONLY
Status: Accepted
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