

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.: 35051246700000

Completion Report

Spud Date: August 11, 2019

OTC Prod. Unit No.: 051-226773-0-0000

Drilling Finished Date: September 15, 2019

1st Prod Date: March 07, 2020

Completion Date: March 03, 2020

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: UMBACH 6-21-28-33XHW

Purchaser/Measurer: ENABLE MIDSTREAM

Location: GRADY 21 6N 5W
NE SW SE NE
2150 FNL 945 FEL of 1/4 SEC
Latitude: 34.980112 Longitude: -97.726682
Derrick Elevation: 1193 Ground Elevation: 1166

First Sales Date: 3/7/2020

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

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
701611

Increased Density
Order No
699621
699622
669623
709223

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	55	J-55	1495		700	SURFACE
INTERMEDIATE	9 5/8	40	P-110	11300		1037	5994
PRODUCTION	5.50	23	P-110	24381		2914	15066

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

Total Depth: 24381

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	119	44.2	411	3454	5968	FLOWING	2964	34/64	1368

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		12847			15502			
610650		640		15532			15981			
630983		640		16547			19430			
701610		MULTIUNIT		20165			20756			
				20904			24188			
Acid Volumes				Fracture Treatments						
2237 BBLS 15% HCl				414,799 BBLS FLUID & 21,856,878 LBS OF SAND						

Formation Name: MISSISSIPPIAN / WOODFORD		Code:	Class: OIL
Formation Name: MISSISSIPPIAN		Code: 359MSSP	Class: OIL
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
610650	640	16017	16397
701610	MULTIUNIT	19460	20139
Acid Volumes		Fracture Treatments	
ACIDIZED WITH WOODFORD		FRAC'D WITH WOODFORD	

Formation	Top
WOODFORD	12847
MISSISSIPPIAN	12353

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes	
Sec: 33 TWP: 6N RGE: 5W County: GRADY	
SE SE SW NE	
1738 FSL 1489 FEL of 1/4 SEC	
Depth of Deviation: 12096 Radius of Turn: 738 Direction: 179 Total Length: 11534	
Measured Total Depth: 24381 True Vertical Depth: 13134 End Pt. Location From Release, Unit or Property Line: 1489	
FOR COMMISSION USE ONLY	
Status: Accepted	1144980