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

API No.: 35051246690000

Drill Type:

Location:

OTC Prod. Unit No.: 051-226772-0-0000

Well Name: UMBACH 5-21-28-33XHW

Completion Report

Drilling Finished Date: October 29, 2019 1st Prod Date: March 07, 2020 Completion Date: February 27, 2020

Spud Date: August 11, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: ENABLE MIDSTREAM

First Sales Date: 3/7/2020

SE SE SE NW 2342 FNL 2373 FWL of 1/4 SEC Latitude: 34.979513 Longitude: -97.732994 Derrick Elevation: 1184 Ground Elevation: 1157

HORIZONTAL HOLE

GRADY 21 6N 5W

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

Completion Type		Location Exception	Increased Density				
Х	Single Zone	Order No	Order No				
	Multiple Zone	701609	709223				
	Commingled		699621				
L	JJ		699622				
			669623				

Casing and Cement											
Type Siz		e Weight	Grade	Fe	et	PSI	SAX	Top of CMT			
SURFACE 13.375		75 55	J-55	J-55 1453		820		SURFACE			
INTERMEDIATE		9.6	3 40	P110	P110 114		1190		2039		
PRODUCTION		5.5	0 23	P110	24775		75		8892		
Liner											
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth		
There are no Liner records to display.											

Total Depth: 24792

	Pac	Plug				
Ī	Depth	Brand & Type	Depth			
	There are no Packe	There are no Plug r	ec			

Plug								
Depth	Plug Type							
There are no Plug records to display.								

				I	nitial Tes	t Data					
Test Date	Formation	Oil BBL/Day		ravity PI) I	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubin Pressure
Mar 12, 2020	MISSISSIPPIAN WOODFORD		45	5.2	597	4356	5644	FLOWING	2936	34/64	1599
		Co	mpletio	on and Te	est Data k	by Producing F	ormation				
	Formation Name:	WOODFORD			Code: 31	9WDFD	С	lass: OIL			
	Spacing Orde	ers		Perforated Intervals							
Orde	r No	Unit Size			Fron	n 🛛	٦	Го			
6175	568	640			1299	4	15	15624			
6106	650	640			1564	9	20207				
6309	983	640			20867		20940				
7016	608	MULTIUNIT				4	24625				
	Acid Volume	es		Fracture Treatments							
	1714 BBLS 15%	HCI		488,601 BBLS FLUID & 27,125,487 LBS OF SAND							
	Formation Name: WOODFORD	MISSISSIPPIAN /			Code:		C	lass: OIL			
	Formation Name:	MISSISSIPPIAN			Code: 35	9MSSP	C	lass: OIL			
Spacing Orders				Perforated			ntervals				
Orde	Order No Unit Siz				From		То				
	610650 640				20233		20714				
701608 MULTIUNIT											
Acid Volumes ACIDIZED WITH WOODFORD				Fracture Treatments					7		
				FRAC'D WITH WOODFORD							
Formation		רן	Гор		v	/ere open hole l	ogs run? No				
WOODFORD				12994 Date last log run:							
MISSISSIPPIAN				12360 Were unusual drilling circumstances encountered? No							

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

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

Sec: 33 TWP: 6N RGE: 5W County: GRADY

SW SW NW SE

1476 FSL 2377 FEL of 1/4 SEC

Depth of Deviation: 12228 Radius of Turn: 368 Direction: 180 Total Length: 11798

Measured Total Depth: 24792 True Vertical Depth: 13279 End Pt. Location From Release, Unit or Property Line: 1476

Lateral Holes

FOR COMMISSION USE ONLY

Status: Accepted

1144979