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

API No.: 35051246720000

Well Name: UMBACH 1-33HW

Drill Type:

Location:

OTC Prod. Unit No.: 051-226769-0-0000

Completion Report

Drilling Finished Date: August 26, 2019 1st Prod Date: March 13, 2020 Completion Date: January 06, 2020

Spud Date: July 19, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: ENABLE MIDSTREAM

First Sales Date: 3/13/2020

NE NE NE NE 310 FNL 225 FEL of 1/4 SEC Latitude: 34.955982 Longitude: -97.741666 Derrick Elevation: 1163 Ground Elevation: 1133

HORIZONTAL HOLE

GRADY 32 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	701603	711683
	Commingled		

				C	asing and Cen	nent						
	Туре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
SURFACE INTERMEDIATE			13 3/8	55	J-55	1526			703	SURFACE		
			12 1/4 9 5/8		P-110	11642		1321		3142		
PRODUCTION			8 3/4	23	P-110	17408		14		10301		
Liner												
Туре	Size	Weight Grade		Length	PSI	SAX	Top Depth		Bottom Dept			
	1			There are	no Liner record	ds to displa	ay.	1		1		

Total Depth: 17502

Pac	ker	Plug				
Depth	Brand & Type	Depth	Plug Type			
There are no Packe	r records to display.	There are no Plug records to display.				

Initial Test Data

Test Date			Oil BBL/Day	Oil-Gr (AF	avity Ga: PI) MCF/I		Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Mar 18, 2020	18, 2020 MISSISSIPPIAN / 11: WOODFORD		112	47.0	66 40 ⁷	1	3580	2068	FLOWING	2636	36/64	434
			Cor	npletio	n and Test D	ata k	by Producing F	ormation				
	Code: 359MSSP Class: OIL											
			Perforated I									
Orde	er No	U	nit Size		From			1	ō			
630	983		640			1510	2	15	385			
						1636	8	16	925			
	Acid Vo	lumes					Fracture Tre	7				
	598 BBLS	15% HCL			174,91	3 BB	LS FLUID & 8,0					
	Code: 319WDFD Class: OIL											
	Spacing	Orders			Perforated Intervals							
Orde	From			T	о							
630983 640					13330				056			
					15665				337	_		
						1695	3	17	281			
	Acid Vo	olumes			Fracture Treatments							
A		FR	AC'D WITH MI									
	Formation Na WOODFORI		SSIPPIAN /		Cod	e:		С	lass: OIL			
Formation			τ	ор		۱۸	lere open hole	loge rup? No				
WOODFORD				Were open hole logs run? No 13330 Date last log run:								
MISSISSIPPIAN					13013	13013 Were unusual drilling circumstances encountered? No						
						E	xplanation:					

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes

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

SE SW SW SW

120 FSL 378 FWL of 1/4 SEC

Depth of Deviation: 12794 Radius of Turn: 757 Direction: 184 Total Length: 4172

Measured Total Depth: 17502 True Vertical Depth: 13551 End Pt. Location From Release, Unit or Property Line: 120

FOR COMMISSION USE ONLY

Status: Accepted

1145123