

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.: 35051246980001

Completion Report

Spud Date: November 14, 2019

OTC Prod. Unit No.: 051-226683-0-0000

Drilling Finished Date: January 12, 2020

1st Prod Date: March 18, 2020

Amended

Completion Date: February 29, 2020

Amend Reason:

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: ETHEL MAE 0605 1-4-9MXH

Purchaser/Measurer: ENABLE

Location: GRADY 33 7N 5W
NE NW SE SW
1120 FSL 1749 FWL of 1/4 SEC
Latitude: 35.032654 Longitude: -97.735083
Derrick Elevation: 1179 Ground Elevation: 1154

First Sales Date: 03/23/2020

Operator: MARATHON OIL COMPANY 1363

990 TOWN & COUNTRY BLVD
HOUSTON, TX 77024-2217

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	713067		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	40	P110HC	1503		375	SURFACE
PRODUCTION	505	23	P110EC	22634		2760	SURFACE

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

Total Depth: 22670

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		22,629	SCHLUMBERGER COPPER HEAD-

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 28, 2020	MISSISSIPPIAN	216	50.3	432	2000	2736	FLOWING	2282	32/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
188337	640
153801	640
713066	MULTIUNIT

Perforated Intervals

From	To
12564	14604
14934	22615

Acid Volumes

2499 GALLONS 15%HCl

Fracture Treatments

18,233,124 GALLONS OF FLUID 20,184,786 POUNDS PROPPANT

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
587420	640
713066	MULTIUNIT

Perforated Intervals

From	To
14634	14904

Acid Volumes

ACIDIZED WITH MISSISSIPPIAN

Fracture Treatments

FRAC'D WITH MISSISSIPPIAN

Formation	Top
MISSISSIPPIAN	11816
WOODFORD	12129

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - FORMATION TOPS TRUE VERTICAL DEPTH

Lateral Holes

Sec: 9 TWP: 6N RGE: 5W County: GRADY

SW SW SE SW

179 FSL 1481 FWL of 1/4 SEC

Depth of Deviation: 11868 Radius of Turn: 462 Direction: 179 Total Length: 11422

Measured Total Depth: 22670 True Vertical Depth: 12327 End Pt. Location From Release, Unit or Property Line: 179

FOR COMMISSION USE ONLY

1147217

Status: Accepted