

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.: 35073258720000

Completion Report

Spud Date: January 11, 2018

OTC Prod. Unit No.: 073-225710

Drilling Finished Date: February 14, 2018

1st Prod Date: June 24, 2019

Completion Date: June 21, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MISS MARY 2H-2227X

Purchaser/Measurer: XEC

Location: KINGFISHER 22 15N 9W
NW NW NE NE
275 FNL 1205 FEL of 1/4 SEC
Latitude: 35.767992867 Longitude: -98.139981087
Derrick Elevation: 1235 Ground Elevation: 1210

First Sales Date: 06/25/2019

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000
TULSA, OK 74103-3001

Completion Type		Location Exception		Increased Density	
	Single Zone	Order No		Order No	
X	Multiple Zone	704063		671412	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1517	2500	575	SURFACE
PRODUCTION	5 1/2	20	P-110	20001	5000	2780	SURFACE

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

Total Depth: 20001

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
Jul 10, 2019	MISSISSIPPIAN LESS CHESTER/ MISS SOLID	272	49.5	1293	4754	2007	FLOWING	2179	25/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN LESS CHESTER

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
652230	640
689282	640
704061	MULTIUNIT

Perforated Intervals

From	To
9642	14867

Acid Volumes

NONE

Fracture Treatments

18,370,170 GALLONS OF FLUID
21,289,298 POUNDS OF SAND

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

Spacing Orders

Order No	Unit Size
272944	640
704061	MULTIUNIT

Perforated Intervals

From	To
14867	19925

Acid Volumes

NONE

Fracture Treatments

SEE FRACTURE TREATMENT ON MISSISSIPPIAN LESS CHESTER FORMATION.

Formation Name: MISSISSIPPIAN LESS CHESTER/ MISS SOLID

Code:

Class: OIL

Formation	Top
MISSISSIPPIAN LESS CHESTER	9638
MISSISSIPPI SOLID	9950

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

NO TBG PRESSURE. CSG = 1644 PSI
DEEPEST TVD @ 10,128

ORDER 689282 IS SPACING AND THE CONFIRMATION OF ORDER 652230

Lateral Holes
Sec: 27 TWP: 15N RGE: 9W County: KINGFISHER
SW SE SW SE
150 FSL 1645 FEL of 1/4 SEC
Depth of Deviation: 9448 Radius of Turn: 543 Direction: 181 Total Length: 9700
Measured Total Depth: 20001 True Vertical Depth: 10128 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY
Status: Accepted
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