

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.: 35073258710001

Completion Report

Spud Date: January 10, 2018

OTC Prod. Unit No.: 073-225713

Drilling Finished Date: March 08, 2018

1st Prod Date: June 01, 2019

Completion Date: June 01, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MISS MARY 3H-2227X

Purchaser/Measurer: XEC

Location: KINGFISHER 22 15N 9W
NW NW NE NE
275 FNL 1225 FEL of 1/4 SEC
Latitude: 35.767992683 Longitude: -98.140048579
Derrick Elevation: 1236 Ground Elevation: 1210

First Sales Date: 06/25/19

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	704062		671412	
	Commingled			688289	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1503	2500	600	SURFACE
PRODUCTION	5 1/2	20	P-110	19949	5000	2560	SURFACE

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

Total Depth: 19949

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	526	50	1906	3624	815	FLOWING	2538	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
673104	MULTIUNIT
689282	640

Perforated Intervals

From	To
9794	14812

Acid Volumes

NONE

Fracture Treatments

SEE INFORMATION IN MISSISSIPPIAN LESS CHESTER/ MISS SOLID

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

Spacing Orders

Order No	Unit Size
272944	640
704060	MULTIUNIT

Perforated Intervals

From	To
14812	19908

Acid Volumes

NONE

Fracture Treatments

SEE INFORMATION IN MISSISSIPPIAN LESS CHESTER/ MISS SOLID

Formation Name: MISSISSIPPIAN LESS CHESTER/ MISS SOLID

Code:

Class: OIL

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

NONE

Fracture Treatments

18,256,523 GALLONS OF FLUID
21,014,375 POUNDS OF SAND

Formation	Top
MISSISSIPPIAN LESS CHESTER	9774
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 PSI = 1122
DEEPEST TVD = 10,014.

ORDER 689282 SPACING AND CONFIRMATION OF ORDER 652230

Lateral Holes
Sec: 27 TWP: 15N RGE: 9W County: KINGFISHER SE SW SW SE 150 FSL 2296 FEL of 1/4 SEC Depth of Deviation: 9384 Radius of Turn: 584 Direction: 182 Total Length: 9648 Measured Total Depth: 19949 True Vertical Depth: 10014 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY
Status: Accepted <div>1143150</div>