

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.: 35073263520000

**Completion Report**

Spud Date: December 11, 2018

OTC Prod. Unit No.: 073-225651

Drilling Finished Date: January 04, 2019

1st Prod Date: June 18, 2019

Completion Date: June 16, 2019

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MISS MARY 5H-2722X

Purchaser/Measurer: XEC

Location: KINGFISHER 27 15N 9W  
SW SW SE SW  
280 FSL 1490 FWL of 1/4 SEC  
Latitude: 35.7404576 Longitude: -98.148662514  
Derrick Elevation: 1280 Ground Elevation: 1255

First Sales Date: 06/18/2019

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	704144		689297	
	Commingled	704098		688590	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	13 3/8	54.5	J-55	531	2500	520	SURFACE
SURFACE	9 5/8	36	J-55	1531	2500	500	SURFACE
PRODUCTION	5 1/2	20	HCP-110	20046	5000	2640	1503

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

**Total Depth: 20046**

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
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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
Jun 22, 2019	MISSISSIPPIAN LESS CHESTER/ MISS SOLID	224	51.5	987	4406	1651	FLOWING	2745	21/64	

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

##### Spacing Orders

Order No	Unit Size
272944	640
704145	MULTIUNIT

##### Perforated Intervals

From	To
9978	14913

##### Acid Volumes

NONE

##### Fracture Treatments

SEE MISSISSIPPIAN LESS CHESTER/MISS SOLID

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

##### Spacing Orders

Order No	Unit Size
652230	640
689282	640
704145	MULTIUNIT

##### Perforated Intervals

From	To
14913	19957

##### Acid Volumes

NONE

##### Fracture Treatments

SEE 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

17,235,448 GALLONS OF FLUID  
20,765,971 POUNDS OF SAND

Formation	Top
MISSISSIPPI SOLID	9958
MISSISSIPPIAN LESS CHESTER	9638

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

NO TBG PRESSURE. CSG PSI 2299.  
DEEPEST TVD @ 9925

ORDER 689282 IS SPACING AND CONFIRMATION OF ORDER 652230

ORDER 704098 IS EXCEPTION TO RULE OAC 165:10-3-28

SECTION 27 WAS COMPLETED IN THE MISSISSIPPI SOLID FORMATION AND SECTION 22 WAS COMPLETED IN THE MISSISSIPPIAN LESS CHESTER.

#### Lateral Holes

Sec: 22 TWP: 15N RGE: 9W County: KINGFISHER

NE NW NE NW

150 FNL 1688 FWL of 1/4 SEC

Depth of Deviation: 9438 Radius of Turn: 542 Direction: 359 Total Length: 9757

Measured Total Depth: 20046 True Vertical Depth: 9700 End Pt. Location From Release, Unit or Property Line: 150

#### FOR COMMISSION USE ONLY

1143152

Status: Accepted