

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.: 35073263520001

**Completion Report**

Spud Date: December 11, 2018

OTC Prod. Unit No.: 073-225651-0-0000

Drilling Finished Date: January 04, 2019

**Amended**

1st Prod Date: June 18, 2019

Amend Reason: RECLASSIFY TO GAS

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	
X	Single Zone	Order No		Order No	
	Multiple Zone	704144		689297	
	Commingled			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
-------------------

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
Jan 01, 2022	ALL ZONES PRODUCING	41	51.5	1336	32585	76	FLOWING	410	64/64	122

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: GAS

Spacing Orders

Order No	Unit Size
272944	640
704145	MULTIUNIT

Perforated Intervals

From	To
9978	14913

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

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

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: GAS

Spacing Orders

Order No	Unit Size
652230	640
689282	640
704145	MULTIUNIT

Perforated Intervals

From	To
14913	19957

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

FRAC'D WITH MISSISSIPPI SOILD

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

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

Status: Accepted

1147785

4/1/22  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A  
**1002A**  
**Addendum**

API No.: 35073263520001

**Completion Report**

Spud Date: December 11, 2018

OTC Prod. Unit No.: 073-225651-0-0000

Drilling Finished Date: January 04, 2019

**Amended**

1st Prod Date: June 18, 2019

Amend Reason: RECLASSIFY TO GAS

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

*Multinuit!*

Sec. 27: 49.4539% 351MSSSD 22SB51 I

Sec. 22: 50.5461% 359MSSP 22SB51A I

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
704144	

Increased Density	
Order No	
689297	
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.								

*MUFO 704145  
SA 688002 (Sec. 27)*

**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
-------------------

April 01, 2022

*1/1/22 { 351 MSSSD Sec. 27 }  
                  { 359 MSSP Sec. 22 } 410*