

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.: 35073263530000

Completion Report

Spud Date: December 08, 2018

OTC Prod. Unit No.: 073-225652

Drilling Finished Date: January 27, 2019

1st Prod Date: June 01, 2019

Completion Date: June 01, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MISS MARY 6H-2722X

Purchaser/Measurer: XEC

Location: KINGFISHER 27 15N 9W
SW SW SE SW
300 FSL 1490 FWL of 1/4 SEC
Latitude: 35.740512733 Longitude: -98.148662368
Derrick Elevation: 1280 Ground Elevation: 1255

First Sales Date: 06/19/2019

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	704142		689297	
	Commingled	704097		688590	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	13 3/8	54.5	J-55	504		520	SURFACE
SURFACE	9 5/8	36	J-55	1507	2500	400	SURFACE
PRODUCTION	5 1/2	20	HCP-110	20422	5000	2710	3278

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

Total Depth: 20422

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
Jun 22, 2019	MISSISSIPPIAN LESS CHESTER/ MISS SOLID	198	51	927	4682	1694	FLOWING	2229	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
704143	MULTIUNIT

Perforated Intervals

From	To
10268	15288

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
704143	MULTIUNIT

Perforated Intervals

From	To
15288	20362

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

17,468,485 GALLONS OF FLUID
21,005,575 POUNDS OF SAND

Formation	Top
MISSISSIPPI SOLID	9892
MISSISSIPPIAN LESS CHESTER	9950

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

NO TBG PRESSURE. CSG = 2078 PSI

DEEPEST TVD @ 10086.

ORDER 689282 IS SPACING AND CONFIRMATION OF ORDER 652230

ORDER 704097 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 NW NW

150 FNL 648 FWL of 1/4 SEC

Depth of Deviation: 9725 Radius of Turn: 542 Direction: 360 Total Length: 9845

Measured Total Depth: 20422 True Vertical Depth: 9860 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY

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Status: Accepted