

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.: 35073260790000

**Completion Report**

Spud Date: June 13, 2018

OTC Prod. Unit No.: 073224168

Drilling Finished Date: July 14, 2018

1st Prod Date: August 30, 2018

Completion Date: August 25, 2018

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LORETTA 1-25H

Purchaser/Measurer: XEC

Location: KINGFISHER 25 15N 9W  
SE SW SE SE  
310 FSL 820 FEL of 1/4 SEC  
Latitude: 35.74068896 Longitude: -98.103108942  
Derrick Elevation: 1217 Ground Elevation: 1197

First Sales Date: 08/30/18

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	
	Multiple Zone	694580		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1505	2500	584	SURFACE
INTERMEDIATE	7	32	L-80	7384	5000	700	2631
PRODUCTION	5.5 & 4.5	21.4	P-110	14658	9000	360	7946

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

**Total Depth: 14658**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Sep 02, 2018	MISSISSIPPIAN	391	50.8	1341	3.43	1226	FLOWING	1714	24/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
643680	640

Perforated Intervals

From	To
9580	14634

Acid Volumes

NONE

Fracture Treatments

9,471,864 GALLONS FLUID  
 12,288,165 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	8817

Were open hole logs run? No  
 Date last log run:  
  
 Were unusual drilling circumstances encountered? No  
 Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 25 TWP: 15N RGE: 9W County: KINGFISHER  
  
 NW NE NE NE  
  
 150 FNL 450 FEL of 1/4 SEC  
  
 Depth of Deviation: 9350 Radius of Turn: 845 Direction: 2 Total Length: 3980  
  
 Measured Total Depth: 14658 True Vertical Depth: 9662 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY

Status: Accepted

1140640