

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.: 35073263220000

Completion Report

Spud Date: October 29, 2018

OTC Prod. Unit No.: 073225423

Drilling Finished Date: November 21, 2018

1st Prod Date: April 29, 2019

Completion Date: April 22, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WORT 3-21H

Purchaser/Measurer: XEC

Location: KINGFISHER 21 15N 9W
SE SW SW SW
265 FSL 460 FWL of 1/4 SEC
Latitude: 35.754840863 Longitude: -98.169780099
Derrick Elevation: 1240 Ground Elevation: 1220

First Sales Date: 04/30/2019

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	693467		691244	
	Commingled	694730			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1500	2500	560	SURFACE
PRODUCTION	5 1/2	20	P-110	14988	5000	1830	SURFACE

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

Total Depth: 14988

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
May 05, 2019	MISSISSIPPI SOLID	350	55	4734	13.53	466	FLOWING	3555	22/64	

Completion and Test Data by Producing Formation															
Formation Name: MISSISSIPPI SOLID		Code: 315MSSSD	Class: OIL												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr><th colspan="2">Spacing Orders</th></tr> <tr> <th>Order No</th> <th>Unit Size</th> </tr> <tr> <td>212580</td> <td>640</td> </tr> </table>		Spacing Orders		Order No	Unit Size	212580	640	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><th colspan="2">Perforated Intervals</th></tr> <tr> <th>From</th> <th>To</th> </tr> <tr> <td>9914</td> <td>14905</td> </tr> </table>		Perforated Intervals		From	To	9914	14905
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Formation	Top
MISSISSIPPIAN	9790

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
DEEPEST TVD @ 10,121'
OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION AND EXCEPTION TO RULE HAS NOT BEEN ISSUED

Lateral Holes
Sec: 21 TWP: 15N RGE: 9W County: KINGFISHER NE NE NW NW 150 FNL 1029 FWL of 1/4 SEC Depth of Deviation: 9653 Radius of Turn: 539 Direction: 2 Total Length: 4489 Measured Total Depth: 14988 True Vertical Depth: 10084 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY	
Status: Accepted	1142516