## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35015232820000 **Completion Report** Spud Date: August 31, 2017

OTC Prod. Unit No.: Drilling Finished Date: October 27, 2017

1st Prod Date: December 04, 2017

Completion Date: December 03, 2017

**Drill Type: HORIZONTAL HOLE** 

Well Name: DRIES 1H-0136X Purchaser/Measurer: XEC

CADDO 1 10N 9W Location: NW SW SW SW

595 FSL 210 FWL of 1/4 SEC

Latitude: 35.364705399 Longitude: -98.112600595 Derrick Elevation: 1460 Ground Elevation: 1433

CIMAREX ENERGY CO 21194 Operator:

202 S CHEYENNE AVE STE 1000

TULSA, OK 74103-3001

	Completion Type				
Х	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception			
Order No			
677544			

Increased Density			
Order No			
668876			

First Sales Date: 12/04/2017

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1485	2500	957	SURFACE
INTERMEDIATE	9 5/8	40	HCL 80	11455	5000	1533	6500
PRODUCTION	5 1/2	23	P-110	22879	9000	3340	9000

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

Total Depth: 22879

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** 

July 05, 2018 1 of 3

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
Dec 27, 2017	WOODFORD	34	56	1793	52735	2346	FLOWING	3729	22/64	

## **Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders				
Order No	Unit Size			
558021	640			
560848	640			
677880	MULTIUNIT			

Perforated Intervals				
From	То			
13380	22801			

Acid Volumes

NONE

Fracture Treatments	
14,067,320 GALLONS OF FLUID 14,427,828 POUNDS OF SAND	

Formation	Тор
BASE HEEBNER	7297
TONKAWA	7735
COTTAGE GROVE	8737
HOGSHOOTER LIME	8960
CHECKER	9436
OSWEGO	10442
VERDIGRIS LIME	10713
PINK LIME	11027
RED FORK	11101
INOLA	11352
NOVI LIME	11424
MORROW SHALE	11453
MERAMEC	13039
OSAGE	13296
WOODFORD	13370

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

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OL		ne.	ша	1 1/2

There are no Other Remarks.

**Lateral Holes** 

July 05, 2018 2 of 3

Sec: 36 TWP: 11N RGE: 9W County: CANADIAN

NE NW NW NW

171 FNL 390 FWL of 1/4 SEC

Depth of Deviation: 12871 Radius of Turn: 121 Direction: 357 Total Length: 9335

Measured Total Depth: 22879 True Vertical Depth: 12992 End Pt. Location From Release, Unit or Property Line: 171

## FOR COMMISSION USE ONLY

1138214

Status: Accepted

July 05, 2018 3 of 3

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

1016EZ

API No.: \$5015232820000

OTC Prod. Unit No.: 015-222685

**Completion Report** 

Spud Date: August 31, 2017

Drilling Finished Date: October 27, 2017

1st Prod Date: December 04, 2017

Completion Date: December 03, 2017

**Drill Type: HORIZONTAL HOLE** 

Well Name: DRIES 1H-0136X

Location:

CADDO 1 10N 9W

NW SW SW SW 595 FSL 210 FWL of 1/4 SEC

Latitude: 35.364705399 Longitude: -98.112600595

Derrick Elevation: 1460 Ground Elevation: 1433

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000

TULSA, OK 74103-3001

Purchaser/Measurer: XEC

First Sales Date: 12/04/2017

01-10N-09W: 41.4176% 222685 I 36-11N-09W: 53,5824% 222685A I

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
677544	

	Increased Density	
	Order No	
-	668876	

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	13 3/8	54.5	J-55	1485	2500	957	SURFACE	
INTERMEDIATE	9 5/8	40	HCL 80	11455	5000	1533	6500	
PRODUCTION	5 1/2	23	P-110	22879	9000	3340	9000	

				Liner				*
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 22879

Packer						
Depth	Brand & Type					
There are no Packe	er records to display.					

Plug						
Depth	Plug Type					
There are no Plug	records to display.					

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**Initial Test Data** 

July 05, 2018

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
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Order No	Unit Size
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560848 (36)	640
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OSAGE	13296
WOODFORD	13370

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other R	emarks
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There are no Other Remarks.

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