

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.: 35017248440000

Completion Report

Spud Date: September 29, 2015

OTC Prod. Unit No.: 017-217906

Drilling Finished Date: March 03, 2016

1st Prod Date: October 28, 2016

Completion Date: October 28, 2016

Drill Type: HORIZONTAL HOLE

Well Name: NANCY 10-27H

Purchaser/Measurer: XEC

Location: CANADIAN 27 13N 9W
NE NE NW NE
225 FNL 1380 FEL of 1/4 SEC
Latitude: 35.579669 Longitude: -98.141009
Derrick Elevation: 0 Ground Elevation: 1466

First Sales Date: 10/28/2016

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	659473		642508	
	Commingle	659826			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	1530	2500	870	SURFACE
INTERMEDIATE	9 5/8	40	L80	10305	5000	1610	6400
PRODUCTION	5 1/2	20	P110	17085	9000	1530	8500

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

Total Depth: 17085

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
Nov 24, 2016	WOODFORD	79	57.7	1602	20277	2734	FLOWING	4056	22/64	

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
579550	640

Perforated Intervals

From	To
12198	17072

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

13345584 GALLONS TOTAL FLUID
15905712 LBS OF SAND

Formation	Top
WOODFORD	12188

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

IRREGULAR SECTION.

Lateral Holes

Sec: 27 TWP: 13N RGE: 9W County: CANADIAN

SW SE SE SE

150 FSL 362 FEL of 1/4 SEC

Depth of Deviation: 11872 Radius of Turn: 410 Direction: 168 Total Length: 4543

Measured Total Depth: 17085 True Vertical Depth: 12282 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY

Status: Accepted

1135798

3/1/17
Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

1016EZ

API No.: 5017248440000

Completion Report

Spud Date: September 29, 2015

OTC Prod. Unit No.: 017-217906

Drilling Finished Date: March 03, 2016

1st Prod Date: October 28, 2016

Completion Date: October 28, 2016

A: 217906 I

Drill Type: HORIZONTAL HOLE

Well Name: NANCY 10-27H

Purchaser/Measurer: XEC

Location: CANADIAN 27 13N 9W
NE NE NW NE
225 FNL 1380 FEL of 1/4 SEC
Latitude: 35.579669 Longitude: -98.141009
Derrick Elevation: 0 Ground Elevation: 1466

First Sales Date: 10/28/2016

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000
TULSA, OK 74103-3001

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
659473	
659826	

Increased Density	
Order No	
642508	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	1530	2500	870	SURFACE
INTERMEDIATE	9 5/8	40	L80	10305	5000	1610	6400
PRODUCTION	5 1/2	20	P110	17085	9000	1530	8500

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

Total Depth: 17085

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

February 22, 2017

1 of 2

ER

11/24/16

319WDFD

4056

OR