

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.: 35017248460000

**Completion Report**

Spud Date: November 06, 2015

OTC Prod. Unit No.: 017-217904

Drilling Finished Date: February 03, 2016

1st Prod Date: October 28, 2016

Completion Date: October 28, 2016

**Drill Type:** HORIZONTAL HOLE

Well Name: NANCY 8-27H

Purchaser/Measurer: XEC

Location: CANADIAN 27 13N 9W  
NE NE NW NE  
225 FNL 1420 FEL of 1/4 SEC  
Latitude: 35.579689 Longitude: -98.141139  
Derrick Elevation: 0 Ground Elevation: 1468

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	
661028	
659473	

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	3000	870	SURFACE
INTERMEDIATE	9 5/8	40	L80	10176	5000	2090	SURFACE
PRODUCTION	5 1/2	20	P110	16988	8000	1520	8500

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

**Total Depth: 16988**

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
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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 22, 2016	WOODFORD	94	57.7	1894	20149	2847	FLOWING	4053	19/64	

Completion and Test Data by Producing Formation

Formation Name: WOODFORD		Code: 319WDFD		Class: GAS	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From	To		
579550	640	12164	16975		
Acid Volumes		Fracture Treatments			
There are no Acid Volume records to display.		12664764 GALLONS TOTAL FLUID 15477983 LBS OF SAND			

Formation	Top
WOODFORD	12154

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  SE SE SW SE  151 FSL 1380 FEL of 1/4 SEC  Depth of Deviation: 11760 Radius of Turn: 617 Direction: 179 Total Length: 4475  Measured Total Depth: 16988 True Vertical Depth: 12377 End Pt. Location From Release, Unit or Property Line: 151

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1135796</div>

3/1/17  
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1016EZ

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642508:  
dep. allow.

Total Depth: 16988

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

February 22, 2017

11/22/16 319WDFD 4053

1 of 2

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