

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.: 35017248520001

**Completion Report**

Spud Date: January 16, 2016

OTC Prod. Unit No.: 017-217899

Drilling Finished Date: February 17, 2016

1st Prod Date: October 27, 2016

Completion Date: October 27, 2016

**Drill Type: HORIZONTAL HOLE**

Well Name: NANCY 3-27H

Purchaser/Measurer: XEC

Location: CANADIAN 27 13N 9W  
 NW NE NW NW  
 300 FNL 824 FWL of 1/4 SEC  
 Derrick Elevation: 0 Ground Elevation: 1477

First Sales Date: 10/27/2016

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	
	659478
	659473

Increased Density	
Order No	
	647812

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	1515	3000	895	SURFACE
INTERMEDIATE	9 5/8	40	L80	10228	4000	860	7680
PRODUCTION	5 1/2	23	P110	17125	8000	2042	8700

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

**Total Depth: 17125**

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 05, 2016	WOODFORD	10	60	133	13300	2483	FLOWING	4066	14/64	

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
579550	640

**Perforated Intervals**

From	To
12230	17112

**Acid Volumes**

There are no Acid Volume records to display.

**Fracture Treatments**

12728940 GALLONS TOTAL FLUID  
15662963 LBS OF SAND

Formation	Top
WOODFORD	12220

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 SW SW

153 FSL 888 FWL of 1/4 SEC

Depth of Deviation: 11850 Radius of Turn: 535 Direction: 178 Total Length: 4259

Measured Total Depth: 17125 True Vertical Depth: 12385 End Pt. Location From Release, Unit or Property Line: 153

**FOR COMMISSION USE ONLY**

1135778

Status: Accepted