

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.: 35017248430000

Completion Report

Spud Date: November 23, 2015

OTC Prod. Unit No.: 017-217903

Drilling Finished Date: January 19, 2016

1st Prod Date: October 28, 2016

Completion Date: October 28, 2016

Drill Type: HORIZONTAL HOLE

Well Name: NANCY 7-27H

Purchaser/Measurer: XEC

Location: CANADIAN 27 13N 9W
NE NE NW NE
225 FNL 1440 FEL of 1/4 SEC
Latitude: 35.579689 Longitude: -98.141219
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		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	659632		642508	
	Commingled	659473			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	1505	2500	870	SURFACE
INTERMEDIATE	9 5/8	40	L80	10223	5000	1540	2000
PRODUCTION	5 1/2	20	P110	17025	8000	1520	8500

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

Total Depth: 17025

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 19, 2016	WOODFORD	46	57.7	1071	23283	2536	FLOWING	4097	18/64	

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
12256	17012

Acid Volumes

There are no Acid Volume records to display.
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Fracture Treatments

12975606 GALLONS TOTAL FLUID 15734103 LBS OF SAND
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Formation	Top
WOODFORD	12217

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 SW SW SE

151 FSL 2055 FEL of 1/4 SEC

Depth of Deviation: 11816 Radius of Turn: 545 Direction: 187 Total Length: 4455

Measured Total Depth: 17025 True Vertical Depth: 12362 End Pt. Location From Release, Unit or Property Line: 151

FOR COMMISSION USE ONLY

1135792

Status: Accepted

3/1/17
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Oil & Gas Conservation Division
Post Office Box 52000
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Form 1002A

1016EZ

API No.: 5017248430000

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642869:
sep. allow.

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Total Depth: 17025

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

EZ

11/19/16 319WDFD 4097

1 of 2

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