

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.: 35017248980002

**Completion Report**

Spud Date: August 26, 2016

OTC Prod. Unit No.: 017-218336

Drilling Finished Date: October 07, 2016

1st Prod Date: February 13, 2017

Completion Date: February 12, 2017

**Drill Type: HORIZONTAL HOLE**

Well Name: GATZ 1H-3019X

Purchaser/Measurer: XEC

Location: CANADIAN 30 11N 7W  
 SW SE SE SE  
 178 FSL 644 FEL of 1/4 SEC  
 Derrick Elevation: 0 Ground Elevation: 1287

First Sales Date: 02/13/2017

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	
	660960
	660959

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J55	1528	2500	967	SURFACE
INTERMEDIATE	9 5/8	40	L80 N80 P110	10224	5000	763	7740
PRODUCTION	5 1/2	20	P110	21191	9000	3246	8500

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

**Total Depth: 21191**

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
Feb 24, 2017	WOODFORD	505	53	2293	4540	1506	FLOWING	2988	22/64	2150

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
646343	640
653817	640

**Perforated Intervals**

From	To
13650	21165

**Acid Volumes**

There are no Acid Volume records to display.

**Fracture Treatments**

20,367,405 GALLONS OF FLUID  
18,684,009 POUNDS OF SAND

Formation	Top
MISSISSIPPIAN	10010
WOODFORD	10860
HUNTON	11000

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

**Lateral Holes**

Sec: 19 TWP: 11N RGE: 7W County: CANADIAN

NW NE NE NE

165 FNL 380 FEL of 1/4 SEC

Depth of Deviation: 10767 Radius of Turn: 133 Direction: 359 Total Length: 9701

Measured Total Depth: 21191 True Vertical Depth: 10900 End Pt. Location From Release, Unit or Property Line: 165

**FOR COMMISSION USE ONLY**

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Status: Accepted