# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

OTC Prod. Unit No.: 04921847300000 Drilling Finished Date: January 17, 2017

1st Prod Date: March 24, 2017

Completion Date: March 05, 2017

Amend Reason: INITIAL SHUT IN PRESSURE

**HORIZONTAL HOLE** 

Amended

**Drill Type:** 

Well Name: NAYRO 1H-11 Purchaser/Measurer: INTENSITY

Location: GARVIN 14 4N 4W First Sales Date: 3/24/2017

NW NW NE NE

275 FNL 1260 FEL of 1/4 SEC

Derrick Elevation: 1011 Ground Elevation: 986

Operator: CITIZEN ENERGY II LLC 23559

320 S BOSTON AVE STE 900 TULSA, OK 74103-3729

	Completion Type						
	Χ	Single Zone					
		Multiple Zone					
ſ		Commingled					

Location Exception
Order No
672545

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				
CONDUCTOR	16	84	H-40	80		12	SURFACE		
SURFACE	9.625	40	J-55	400		207	SURFACE		
INTERMEDIATE	7	29	HCP-110	9174		293	8300		

	Liner								
Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth									
LINER	4.5	13.5	HCP-110	5224	0	640	8733	13957	

Total Depth: 13985

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

June 21, 2018 1 of 2

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	
Mar 30, 2017	SYCAMORE	65	44.5	1564	24062	219	FLOWING	454	64	264	l

#### **Completion and Test Data by Producing Formation**

Formation Name: SYCAMORE

Code: 352SCMR

Class: GAS

Spacing Orders					
Order No	Unit Size				
658827	640				

Perforated Intervals				
From	То			
9195	13938			

Acid Volumes
19,844 GALLONS HCL

Fracture Treatments	
163,795 BBLS WATER 7,086,464 POUNDS OF PROPPANT	

Formation	Тор
SYCAMORE	8910

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

EXCEPTION TO RULE - 664233 165:10-3-28(C)(2)(B)

#### **Lateral Holes**

Sec: 11 TWP: 4N RGE: 4W County: GARVIN

SE NE NW NE

333 FNL 1343 FEL of 1/4 SEC

Depth of Deviation: 8277 Radius of Turn: 570 Direction: 357 Total Length: 4383

Measured Total Depth: 13985 True Vertical Depth: 8803 End Pt. Location From Release, Unit or Property Line: 333

## FOR COMMISSION USE ONLY

1138091

Status: Accepted

June 21, 2018 2 of 2

Form 1002A

1016EZ

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

API No.: 35049250790001

**Completion Report** 

: 11-04N-04W

Spud Date: August 12, 2016

OTC Prod. Unit No.: 04921847300000

Drilling Finished Date: January 17, 2017

1st Prod Date: March 24, 2017

Completion Date: March 05, 2017

Purchaser/Measurer: INTENSITY

First Sales Date: 3/24/2017

**Amended** 

A: 218473 I

Amend Reason: INITIAL SHUT IN PRESSURE

**Drill Type:** 

HORIZONTAL HOLE

Well Name: NAYRO 1H-11

Location:

GARVIN 14 4N 4W

NW NW NE NE 275 FNL 1260 FEL of 1/4 SEC

Derrick Elevation: 1011 Ground Elevation: 986

Operator:

CITIZEN ENERGY II LLC 23559

320 S BOSTON AVE STE 900 TULSA, OK 74103-3729

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
672545

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

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	84	H-40	80		12	SURFACE
SURFACE	9.625	40	J-55	400		207	SURFACE
INTERMEDIATE	7	29	HCP-110	9174		293	8300

				Liner				
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	HCP-110	5224	0	640	8733	13957

Total Depth: 13985

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Pl	ug
Depth	Plug Type
There are no Plug	records to display.

JHS: 263,647

**Initial Test Data** 

June 21, 2018

3 30 17 352 SCMR 454

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
Mar 30, 2017	SYCAMORE	65	44.5	1564	24062	219	FLOWING	454	64	264

#### **Completion and Test Data by Producing Formation**

Formation Name: SYCAMORE

Code: 352SCMR

Class: GAS

Spaci	ng Orders
Order No	Unit Size
658827	640

Perforated Intervals			
From	То		
9195	13938		

Acid Volumes
19,844 GALLONS HCL

Fracture Treatments

163,795 BBLS WATER
7,086,464 POUNDS OF PROPPANT

Formation	Тор
SYCAMORE	8910

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

EXCEPTION TO RULE - 664233 165:10-3-28(C)(2)(B)

#### Lateral Holes

Sec: 11 TWP: 4N RGE: 4W County: GARVIN

SE NE NW NE

333 FNL 1343 FEL of 1/4 SEC

Depth of Deviation: 8277 Radius of Turn: 570 Direction: 357 Total Length: 4383

Measured Total Depth: 13985 True Vertical Depth: 8803 End Pt. Location From Release, Unit or Property Line: 333

## FOR COMMISSION USE ONLY

1138091

Status: Accepted

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

1016EZ

API No.: \$5017250120000

OTC Prod. Unit No.: 017-222585

**Completion Report** 

Spud Date: May 29, 2017

Drilling Finished Date: July 05, 2017

1st Prod Date: November 23, 2017

Completion Date: November 22, 2017

**Drill Type:** HORIZONTAL HOLE

Well Name: JIMMIE COM 1H-3019X

Location:

CANADIAN 30 11N 8W

SW SE SE SE 220 FSL 335 FEL of 1/4 SEC

Latitude: 35.392803737 Longitude: -98.079651989

Derrick Elevation: 1365 Ground Elevation: 1341

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000

TULSA, OK 74103-3001

Purchaser/Measurer: XEC

First Sales Date: 11/23/2017

Sec. 30: 67.1852% 222585 I

Sec. 19: 32.8148%

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
674138

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

		Cas	ing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1532	2500	963	0
INTERMEDIATE	9 5/8	40	HCL 80	10928	5000	1383	6500
PRODUCTION	5 1/2	20	HCP-110	19350	9000	2680	8000

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

Total Depth: 19370

Packer				
Depth	Brand & Type			
There are no Packer records to display.				

Plug				
Depth Plug Type				
There are no Plug records to display.				

JHS:

**Initial Test Data** 

June 27, 2018

(1)3/17 319WDFD

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
Dec 03, 2017	WOODFORD	204	56.2	3340	16372	2046	FLOWING	4393	22/64	

## Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders			
Order No	Unit Size		
663653 (30)	640		
561561	640		
675409	MULTIUNIT		

Perforated Intervals				
From	То			
12640	19326			

Acid Volumes	
NONE	

Fracture Treatments	
1,572,564 GALLONS OF FLUID 19,416,963 POUNDS OF SAND	×

Formation	Тор
BASE HEEBNER	6931
COTTAGE GROVE	8190
HOGSHOOTER LIME	8565
CHECKERBOARD	8997
OSWEGO	9952
CHEROKEE	10117
VERDIGRIS	10216
PINK LIME	10503
INOLA	10779
АТОКА	10872
NOVI LIME	10908
MORROW SHALE	10931
CHESTER LIME	11066
MERAMEC-U	12232
MERAMEC-M	12300
OSAGE	12455
WOODFORD	12630

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other I	Remarks
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There are no Other Remarks.

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