

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.: 35039225340000

**Completion Report**

Spud Date: April 25, 2018

OTC Prod. Unit No.: 039-225078 | 043-225078

Drilling Finished Date: July 11, 2018

1st Prod Date: February 15, 2019

Completion Date: February 01, 2019

**Drill Type:** HORIZONTAL HOLE

Well Name: MANNERING 2H-4-33

Purchaser/Measurer: CITIZEN MIDSTREAM

Location: CUSTER 4 15N 16W  
SW SW SW NE  
2420 FNL 2430 FEL of 1/4 SEC  
Latitude: 35.80579195 Longitude: -98.90580408  
Derrick Elevation: 1867 Ground Elevation: 1834

First Sales Date: 02/15/2019

Operator: CITIZEN ENERGY III LLC 24120

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

Completion Type		Location Exception		Increased Density	
	Single Zone		Order No		Order No
X	Multiple Zone		697607		695465
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	55		60			SURFACE
SURFACE	13.375	54.5	J-55	1000		835	SURFACE
INTERMEDIATE	9.625	40	P-110	10553		1005	7553
PRODUCTION	5.5	20	HCP-110	19743		2135	8507

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

**Total Depth: 19743**

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
Jun 21, 2019	WOODFORD/MISSISSIPPIAN			3553		1295	FLOWING		22/64	3009

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

##### Spacing Orders

Order No	Unit Size
677011	640
697606	MULTIUNIT

##### Perforated Intervals

From	To
14649	14665

##### Acid Volumes

23,000 GALLONS

##### Fracture Treatments

11,821,035 POUNDS OF PROPPANT; 292, 827 BBLS

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

##### Spacing Orders

Order No	Unit Size
677011	640
697606	MULTIUNIT

##### Perforated Intervals

From	To
14665	19696

##### Acid Volumes

FRAC'D WITH MISSISSIPPIAN

##### Fracture Treatments

FRAC'D WITH MISSISSIPPIAN

Formation Name: WOODFORD/MISSISSIPPIAN

Code:

Class: GAS

Formation	Top
MISSISSIPPIAN	13485
OSAGE	14480
KINDERHOOK	14525
WOODFORD	14557

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

SPLIT COUNTY PUN

#### Lateral Holes

Sec: 33 TWP: 16N RGE: 16W County: DEWEY

SE SW SW NE

2340 FNL 2292 FEL of 1/4 SEC

Depth of Deviation: 14305 Radius of Turn: 438 Direction: 14 Total Length: 4750

Measured Total Depth: 19743 True Vertical Depth: 14458 End Pt. Location From Release, Unit or Property Line: 2340

## FOR COMMISSION USE ONLY

1141934

Status: Accepted