# 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.: 051-216840-0-0000 Drilling Finished Date: August 28, 2015

1st Prod Date: November 24, 2015

Completion Date: October 19, 2015

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: ERNESTEEN 2-21X28H Purchaser/Measurer: 23439

Location: GRADY 21 5N 6W First Sales Date: 11/24/2015

NE NE SW NE

1630 FNL 1575 FEL of 1/4 SEC

Latitude: -97.83411202 Longitude: 34.89405883 Derrick Elevation: 0 Ground Elevation: 0

Operator: VITRUVIAN II WOODFORD LLC 23144

4 WATERWAY SQ PL STE 400 THE WOODLANDS, TX 77380-2692

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception			
Order No			
638592			

Increased Density
Order No
638593

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	20	106.5	J-55	727		1030	SURFACE	
INTERMEDIATE	13.38	68	J-55	3530		1585	SURFACE	
INTERMEDIATE	9.58	40	P-110	13425		1175	6088	
PRODUCTION	5.5	23	P-110	23930		2125	10300	

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
	-	,	There are	no Liner record	ds to displa	ay.		

Total Depth: 23932

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

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

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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
Dec 08, 2015	WOODFORD	158.75	56.5	5389	33946	2672	FLOWING	2833	35	

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

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders				
Order No	Unit Size			
403150	640			
408097	640			
638895	MULTIUNIT			

Perforated Intervals				
From	То			
23725	16114			

Acid Volumes
2264 BBLS

Fracture Treatments				
321209 BBLS SLICK, 6110368# PROP				

Formation	Тор
WOODFORD	15615

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: 28 TWP: 5N RGE: 6W County: GRADY

S2 SE SW SE

25 FSL 1650 FEL of 1/4 SEC

Depth of Deviation: 15090 Radius of Turn: 573 Direction: 185 Total Length: 8759

Measured Total Depth: 23932 True Vertical Depth: 15019 End Pt. Location From Release, Unit or Property Line: 25

# FOR COMMISSION USE ONLY

1131816

Status: Accepted

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

1016EZ

API No.: \$6051239330000

OTC Prod. Unit No.: 051-216840-0

**Completion Report** 

Spud Date: March 29, 2015

Drilling Finished Date: August 28, 2015

1st Prod Date: November 24, 2015

Completion Date: October 19, 2015

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Well Name: ERNESTEEN 2-21X28H

**GRADY 21 5N 6W** Location:

NE NE SW NE 1630 FNL 1575 FEL of 1/4 SEC

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Derrick Elevation: 0 Ground Elevation: 0

VITRUVIAN II WOODFORD LLC 23144 Operator:

> 4 WATERWAY SQ PL STE 400 THE WOODLANDS, TX 77380-2692

Min Gas Allowable: Yes

Purchaser/Measurer: 23439

First Sales Date: 11/24/2015

Multiunit:

Sec. 21: 33.18% 216839 7->5 Sec. 28: 66.82% 216839A 7->5

	Completion Type					
X Single Zone						
	Multiple Zone					
	Commingled					

Location Exception				
	Order No			
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12/8/15 (319WDFD

2833

October 05, 2016

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