

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

Form 1002A

960550

API No.: 35051238550001

Completion Report

Spud Date: September 09, 2014

OTC Prod. Unit No.: 051-215518-0-0000

Drilling Finished Date: January 23, 2015

1st Prod Date: March 18, 2015

Completion Date: February 28, 2015

Drill Type: HORIZONTAL HOLE

Well Name: NORTH RYAN 1-5X8H

Purchaser/Measurer: 23439

Location: GRADY 5 4N 5W
NE NE NW NW
210 FNL 1290 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 0

First Sales Date: 3/18/2015

Operator: VITRUVIAN II WOODFORD LLC 23144

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	640664		631743	
	Commingled	640949		633263	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.38	54.5	J-55	1502		840	SURFACE
INTERMEDIATE	9.58	40	P-110	11415		1035	5118
PRODUCTION	5.5	23	P-110	22279		2145	8818

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

Total Depth: 22316

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
Apr 13, 2015	WOODFORD	699	54.8	3950	5651	1392	FLOWING	1810	32	

Completion and Test Data by Producing Formation										
Formation Name: WOODFORD			Code: 319WDFD			Class: OIL				
Spacing Orders				Perforated Intervals						
Order No	Unit Size			From	To					
197445	640			14453	19362					
642881	MULTIUNIT			19362	22100					
Acid Volumes				Fracture Treatments						
4285 BBLs				322895 BBLs SLICKWATER, 6079397# PROP						

Formation	Top
SYCAMORE	13732
WOODFORD	14101
HUNTON	14203

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
IRREGULAR SECTION.

Lateral Holes
Sec: 8 TWP: 4N RGE: 5W County: GRADY
NW NW NE SW
85 FNL 1620 FWL of 1/4 SEC
Depth of Deviation: 12992 Radius of Turn: 740 Direction: 175 Total Length: 8345
Measured Total Depth: 22316 True Vertical Depth: 14383 End Pt. Location From Release, Unit or Property Line: 1620

FOR COMMISSION USE ONLY
Status: Accepted
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