Drilling Finished Date: March 07, 2016
1st Prod Date: April 24, 2016
Completion Date: March 23, 2016

## Drill Type: HORIZONTAL HOLE

Well Name: BURNSIDE 4-09X16H Purchaser/Measurer: 23439
Location: GRADY 4 3N 5W First Sales Date: 04/24/2016 SW SE SE SW 300 FSL 2285 FWL of $1 / 4$ SEC Latitude: -97.73083803 Longitude: 34.75477447 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 | Location Exception |  |  |  |  | Increased Density |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| X ${ }^{\text {Single Zone }}$ | Order No |  |  |  |  | Order No |  |  |  |
| Multiple Zone | 646915 |  |  |  |  | 647611 |  |  |  |
| Commingled | 652631 |  |  |  |  | 647792 |  |  |  |
|  | 652633 |  |  |  |  |  |  |  |  |
|  | Casing and Cement |  |  |  |  |  |  |  |  |
|  | Type |  | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
|  | SURFACE |  | 13.38 | 54.5 | J-55 | 1521 |  | 775 | SURFACE |
|  | INTERMEDIATE |  | 9.58 | 43.50 | P-110 | 12067 |  | 1020 | 6840 |
|  | PRODUCTION |  | 5.5 | 23 | P-110 | 23400 |  | 2250 | 11243 |
|  | Liner |  |  |  |  |  |  |  |  |
|  | Type | Size | Weight | Grade | Length | PSI | Top Depth |  | Bottom Depth |
|  | There are no Liner records to display. |  |  |  |  |  |  |  |  |

Total Depth: 23423

| 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 | $\begin{gathered} \text { Oil } \\ \text { BBL/Day } \end{gathered}$ | Oil-Gravity (API) | $\begin{gathered} \text { Gas } \\ \text { MCF/Day } \end{gathered}$ | Gas-Oil Ratio Cu FT/BBL | Water BBL/Day | Pumpin or Flowing | Initial ShutIn Pressure | Choke Size | Flow Tubing Pressure |
| May 05, 2016 | WOODFORD | 160 | 65 | 10433 | 65206 | 2987 | FLOWING | 3460 | 36 |  |
| Completion and Test Data by Producing Formation |  |  |  |  |  |  |  |  |  |  |
| Formation Name: WOODFORD |  |  |  | Code: 319WDFD |  |  | lass: GAS |  |  |  |
| Spacing Orders |  |  |  | Perforated Intervals |  |  |  |  |  |  |
| Orde |  | Unit Size |  | From |  | To |  |  |  |  |
| 392 |  | 640 |  | 15647 |  | 23279 |  |  |  |  |
|  |  | MULTIUNIT |  |  |  |  |  |  |  |  |
|  |  | 640 |  |  |  |  |  |  |  |  |
| Acid Volumes |  |  |  | Fracture Treatments |  |  |  |  |  |  |
| 2047 BBLS |  |  |  | 470747 BBLS SLICK, 9769860\# PROP |  |  |  |  |  |  |


| Formation | Top |
| :--- | :--- |
| SYCAMORE | 14938 |
| WOODFORD | 15142 |
| HUNTON | 15358 |

Were open hole logs run? No
Date last log run:
Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

IRREGULAR SECTION.

## Lateral Holes

Sec: 16 TWP: 3N RGE: 5W County: GRADY
SE NE NE SW
314 FNL 2315 FWL of $1 / 4$ SEC
Depth of Deviation: 14849 Radius of Turn: 749 Direction: 179 Total Length: 7724
Measured Total Depth: 23423 True Vertical Depth: 15412 End Pt. Location From Release, Unit or Property Line: 2315

FOR COMMISSION USE ONLY

Status: Accepted


