Spud Date: May 06, 2019
Drilling Finished Date: June 11, 2019
1st Prod Date: September 21, 2019
Completion Date: September 21, 2019

Purchaser/Measurer: ENLINK OKLAHOMA GAS PROCESSING

First Sales Date: 9/7/19

## Drill Type: HORIZONTAL HOLE

```
Well Name: LASSEN 1107 4WH-15
Location: CANADIAN 15 11N 7W
    NE NW NW NE
    263 FNL 2272 FEL of 1/4 SEC
    Derrick Elevation: }1397\mathrm{ Ground Elevation: }137
Operator: CHAPARRAL ENERGY LLC }1689
    701 CEDAR LAKE BLVD
    OKLAHOMA CITY, OK 73114-7800
```

| Completion Type |  |
| :--- | :--- |
| $X$ | Single Zone |
|  | Multiple Zone |
|  | Commingled |


| Location Exception |
| :--- |
| Order No |
| There are no Location Exception records to display. |


| Increased Density |
| :---: |
| Order No |
| 696347 |


| Casing and Cement |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | $95 / 8$ | 36 | J-55 | 745 |  | 255 | SURFACE |
| PRODUCTION | $51 / 2$ | 20 | P-110 | 15843 |  | 1605 | 3887 |


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

Total Depth: 15848

| Packer |  |  |  |
| :---: | :---: | :---: | :---: |
| Depth | Brand \& Type |  |  |
| There are no Packer records to display. |  |  |  |
| \begin{tabular}{\|c|c|c|}
\hline
\end{tabular} |  |  |  |


| Initial Test Data |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Test Date | Formation | $\begin{gathered} \text { Oil } \\ \text { BBL/Day } \end{gathered}$ | Oil-Gravity (API) | Gas MCF/Day | Gas-Oil Ratio Cu FT/BBL | Water BBL/Day | Pumpin or Flowing | Initial ShutIn Pressure | Choke Size | Flow Tubing Pressure |
| Oct 11, 2019 | WOODFORD | 274 | 48.6 | 1999 | 7296 | 1180 | FLWG | 1450 | 52/64 |  |


| Completion and Test Data by Producing Formation |  |  |  |
| :---: | :---: | :---: | :---: |
| Formation Name: WOODFORD |  | Code: 319 | Class: |
| Spacing Orders |  | Perforated Intervals |  |
| Order No | Unit Size | From | To |
| 669909 | 640 | 10740 | 15710 |
| Acid Volumes |  | Fracture Treatments |  |
| NONE |  | 329,189 BBLS TREATED FRAC WATER |  |
|  |  | 14,719,739\# PROPPANT |  |


| Formation | Top |
| :--- | :--- |
| WOODFORD | 10740 |

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

| Other Remarks |
| :--- |
| FLWG CSG PRESSURE IS 326\#, NO FLWG TBG PRESSURE |


| Sec: 15 TWP: 11N RGE: 7W County: CANADIAN |
| :--- | :--- |
| SW SW SW SE |
| 28 FSL 2331 FEL of $1 / 4$ SEC |
| Depth of Deviation: 9973 Radius of Turn: 504 Direction: 179 Total Length: 4970 |
| Measured Total Depth: 15848 True Vertical Depth: 10526 End Pt. Location From Release, Unit or Property Line: 28 |

FOR COMMISSION USE ONLY

Status: Accepted

