Spud Date: May 04, 2021
Drilling Finished Date: May 29, 2021
1st Prod Date: August 17, 2021
Completion Date: July 23, 2021

## Purchaser/Measurer: BMM

First Sales Date: 8/17/2021

## Drill Type: HORIZONTAL HOLE

| Well Name: | KEELER $1 \mathrm{H}-9$ | Purchaser/Measurer: BMM |
| :--- | :--- | :--- |
| Location: | MCCLAIN 46 N 4W | First Sales Date: 8/17/2021 |
|  | SW SE SE SE |  |
|  | 245 FSL 600 FEL of $1 / 4$ SEC |  |
|  | Latitude: 35.01581751 Longitude: -97.61883522 |  |
|  | Derrick Elevation: 1232 Ground Elevation: 1205 |  |
| Operator: | CITIZEN ENERGY III LLC 24120 |  |
|  | 320 S BOSTON AVE STE 900 |  |
|  | TULSA, OK $74103-3729$ |  |


| Completion Type |  | Location Exception | Increased Density |
| :---: | :---: | :---: | :---: |
| X | Single Zone | Order No | Order No |
|  | Multiple Zone | 721846 | There are no Increased Density records to display. |
|  | Commingled |  |  |


| Casing and Cement |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |  |
| SURFACE | 9.625 | 40 | J-55 | 1005 |  | 270 | SURFACE |  |
| PRODUCTION | 7 | 29 | P-110 | 10185 |  | 230 | 7185 |  |


| Liner |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |  |
| LINER | 4.5 | 13.5 | P-110 | 6181 | 0 | 460 | 10018 | 16199 |  |

Total Depth: 16225

| Packer |  |  |
| :---: | :---: | :---: |
| Depth | Brand \& Type |  |
| There are no Packer records to display. | Depth |  |
| There are no Plug records to display. |  |  |


| Initial Test Data |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Test Date | Formation | Oil <br> BBL/Day | Oil-Gravity <br> (API) | Gas <br> MCF/Day | Gas-Oil Ratio <br> Cu FT/BBL | Water <br> BBL/Day | Pumpin or <br> Flowing | Initial Shut- <br> In <br> Pressure | Choke <br> Size | Flow Tubing <br> Pressure |
| Aug 27, 2021 | MISSISSIPPIAN | 282 | 40 | 80 | 284 | 204 | GAS LIFT | 3200 | 64 | 107 |


| Completion and Test Data by Producing Formation |  |  |  |
| :---: | :---: | :---: | :---: |
| Formation Name: MISSISSIPPIAN |  | Code: 359 | Class: OIL |
| Spacing Orders |  | Perforated Intervals |  |
| Order No | Unit Size | From | To |
| 648816 | 640 | 11223 | 16130 |
| Acid Volumes |  | Fracture Treatments |  |
| 13,500 GALLONS |  | 10,578,140 POUNDS OF PROPPANT; 243,279 BBLS |  |


| Formation | Top |
| :--- | :--- |
| MISSISSIPPIAN | 10458 |

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

## Other Remarks

There are no Other Remarks.

| Lateral Holes |
| :--- |
| Sec: 9 TWP: 6N RGE: 4W County: MCCLAIN |
| SW SE SE SE |
| 129 FSL 382 FEL of $1 / 4$ SEC |
| Depth of Deviation: 10310 Radius of Turn: 327 Direction: 173 Total Length: 5409 |
| Measured Total Depth: 16225 True Vertical Depth: 10661 End Pt. Location From Release, Unit or Property Line: 129 |

FOR COMMISSION USE ONLY

Status: Accepted

