Spud Date: May 16, 2017
Drilling Finished Date: May 28, 2017
1st Prod Date:
Completion Date: May 28, 2017

Drill Type: STRAIGHT HOLE

| Well Name: KAY $1-8$ | Purchaser/Measurer: |  |
| :--- | :--- | :--- |
| Location: | GARVIN 83 N 2 W | First Sales Date: |
|  | SW SE NW NE |  |
|  | 1155 FNL 1857 FEL of $1 / 4$ SEC |  |
|  | Latitude: 34.750475 Longitude: -97.428886 |  |
|  | Derrick Elevation: 990 Ground Elevation: 975 |  |
| Operator: | RANKEN ENERGY CORPORATION 17205 |  |
|  | 457 W 18TH ST |  |
|  | EDMOND, OK 73013-3663 |  |


| Completion Type | Location Exception | Increased Density Order No |
| :--- | :--- | :--- |
|  | Single Zone | Order No |
|  | Multiple Zone | 664094 |
|  | Commingled |  |


| Casing and Cement |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |  |  |
| SURFACE | $8-5 / 8 "$ | $24 \#$ | ST\&C | 2812 |  | 1300 | SURFACE |  |  |
| Liner |  |  |  |  |  |  |  |  |  |
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |  |
| There are no Liner records to display. |  |  |  |  |  |  |  |  |  |

Total Depth: 6750

| 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 <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 |  |


| Formation | Top |
| :--- | ---: |
| HOGSHOOTER LIME | 5195 |
| CHECKBOARD LIME | 5475 |
| 1ST DEESE SAND | 5637 |
| 2ND DEESE SAND | 5864 |
| 3RD DEESE SAND | 0 |
| BASAL PENN / VIOLA LIME | 6080 |
| BROMIDE DENSE LIME | 6301 |
| GREEN SHALE MARKER | 6391 |
| 1ST BROMIDE SAND | 6411 |
| 2ND BROMIDE | 6583 |
| 3RD BROMIDE | 6678 |

Were open hole logs run? Yes
Date last log run: May 27, 2017

Were unusual drilling circumstances encountered? No
Explanation:

## Other Remarks

DRY HOLE -- WELL PLUGGED ON 5/28/17

## FOR COMMISSION USE ONLY

