KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U3C
June 2015
**Form must be Typed**
**Form must be completed on a per well basis**

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

***Complete all blanks - add pages if needed. Copy to be retained for five (5) years after filing date.***

OPERATOR: License # 34506
Name: Empire Energy E&P, LLC
Address 1: 345 RIVERVIEW ST., STE 540
Address 2:
City: WICHITA State: KS Zip: 67203 + 4262
Contact Person: Janet Evans
Phone: ( 316 ) 313-4395
Lease Name: ROESNER
Well Number: 3

API No.: 15-167-19199-00-01
Permit No: E07604.1
Reporting Year: 2018
*(January 1 to December 31)*

____ - SW - SW - NW Sec. 9 Twp. 15 S. R. 13 ☐ E ☑ W
*(Q/Q/Q/Q)*
991 feet from ☐ N / ☑ S Line of Section
4706 feet from ☑ E / ☐ W Line of Section
County: Russell

**I. Injection Fluid:**

Type *(Pick one)*: ☐ Fresh Water ☐ Treated Brine ☑ Untreated Brine ☐ Water/Brine
Source: ☑ Produced Water ☐ Other *(Attach list)*
Quality: Total Dissolved Solids: ____ mg/l Specific Gravity: ____ Additives: ____
*(Attach water analysis, if available)*

**II. Well Data:**

Maximum Authorized Injection Pressure: 1500 psi Injection Zone: Lansing-Kansas City
Maximum Authorized Injection Rate: 800 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: ____ *(Include TA's)*

**III.**

| Month: | Total Fluid Injected BBL | Maximum Fluid Pressure | Total Gas Injected MCF | Maximum Gas Pressure | # Days of Injection |
|---|---|---|---|---|---|
| January | 5580 | 1500 | 0 | 0 | 31 |
| February | 6210 | 1500 | 0 | 0 | 28 |
| March | 3490 | 1500 | 0 | 0 | 31 |
| April | 6550 | 1500 | 0 | 0 | 30 |
| May | 6750 | 1500 | 0 | 0 | 31 |
| June | 6660 | 1500 | 0 | 0 | 30 |
| July | 5330 | 1500 | 0 | 0 | 31 |
| August | 4980 | 1500 | 0 | 0 | 31 |
| September | 5200 | 1500 | 0 | 0 | 30 |
| October | 4930 | 1500 | 0 | 0 | 31 |
| November | 6970 | 1500 | 0 | 0 | 30 |
| December | 0 | 1500 | 0 | 0 | 0 |
| ***TOTAL*** | 62650 | | 0 | | |

Submitted Electronically