1342098

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 # 34592
Name: Kansas Resource Exploration & Development, LLC
Address 1: 6340 Glenwood St.
Address 2: SUITE 103
City: OVERLAND PARK State: KS Zip: 66202 + ___ ___ ___ ___
Contact Person: Brad Kramer
Phone: ( 913 ) 871-3500
Lease Name: GUETTERMAN
Well Number: AI-4

API No.: 15-091-23505-00-00
Permit No: E26849.8
Reporting Year: 2016
*(January 1 to December 31)*

SE - NW - SW - NW Sec. 20 Twp. 14 S. R. 22 ☑ E ☐ W
*(Q/Q/Q/Q)*
3632 feet from ☐ N / ☑ S Line of Section
4763 feet from ☑ E / ☐ W Line of Section
County: Johnson

**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: 500 psi Injection Zone: BARTLESVILLE
Maximum Authorized Injection Rate: 60 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 | 856 | 500 | 0 | | 31 |
| February | 864 | 500 | 0 | | 28 |
| March | 842 | 500 | 0 | | 31 |
| April | 833 | 500 | 0 | | 30 |
| May | 831 | 500 | 0 | | 31 |
| June | 826 | 500 | 0 | | 30 |
| July | 827 | 500 | 0 | | 31 |
| August | 837 | 500 | 0 | | 31 |
| September | 820 | 500 | 0 | | 30 |
| October | 839 | 500 | 0 | | 31 |
| November | 841 | 500 | 0 | | 30 |
| December | 856 | 500 | 0 | | 31 |
| ***TOTAL*** | 10072 | | 0 | | |

Submitted Electronically