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 # 30606
Name: Murfin Drilling Co., Inc.
Address 1: 250 N WATER STE 300
Address 2:
City: WICHITA State: KS Zip: 67202 + 1216
Contact Person: Michelle Howell
Phone: ( 316 ) 267-3241
Lease Name: BERTHA UNIT
Well Number: 3-32

API No.: 15-023-20366-00-01
Permit No: D31395.0
Reporting Year: 2018
*(January 1 to December 31)*

NW - SW - SW - N2 Sec. 32 Twp. 2 S. R. 41 ☐ E ☑ W
*(Q/Q/Q/Q)*
3143 feet from ☐ N / ☑ S Line of Section
4912 feet from ☑ E / ☐ W Line of Section
County: Cheyenne

**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: Mississippi
Maximum Authorized Injection Rate: 1000 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 | 10657 | 0 | 0 | 0 | 31 |
| February | 1463 | 0 | 0 | 0 | 28 |
| March | 14463 | 0 | 0 | 0 | 31 |
| April | 10094 | 0 | 0 | 0 | 30 |
| May | 8052 | 0 | 0 | 0 | 31 |
| June | 7650 | 0 | 0 | 0 | 30 |
| July | 6656 | 0 | 0 | 0 | 31 |
| August | 8190 | 0 | 0 | 0 | 31 |
| September | 8997 | 0 | 0 | 0 | 30 |
| October | 13121 | 0 | 0 | 0 | 31 |
| November | 10772 | 0 | 0 | 0 | 30 |
| December | 7594 | 0 | 0 | 0 | 31 |
| ***TOTAL*** | 107709 | | 0 | | |

Submitted Electronically