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: HANSEN C
Well Number: 14W

API No.: 15-147-20589-00-00
Permit No: E17919.15
Reporting Year: 2018
*(January 1 to December 31)*

____ - ____ - ____ - W2 Sec. 23 Twp. 5 S. R. 20 ☐ E ☑ W
*(Q/Q/Q/Q)*
2780 feet from ☐ N / ☑ S Line of Section
3965 feet from ☑ E / ☐ W Line of Section
County: Phillips

**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: 1000 psi Injection Zone: LKC, Arb
Maximum Authorized Injection Rate: 2700 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 | 23358 | 0 | 0 | 0 | 31 |
| February | 21404 | 0 | 0 | 0 | 28 |
| March | 16547 | 0 | 0 | 0 | 31 |
| April | 19911 | 0 | 0 | 0 | 30 |
| May | 15248 | 0 | 0 | 0 | 31 |
| June | 14368 | 0 | 0 | 0 | 30 |
| July | 16226 | 0 | 0 | 0 | 31 |
| August | 13820 | 0 | 0 | 0 | 31 |
| September | 14411 | 0 | 0 | 0 | 30 |
| October | 16115 | 0 | 0 | 0 | 31 |
| November | 17036 | 0 | 0 | 0 | 30 |
| December | 18729 | 0 | 0 | 0 | 31 |
| ***TOTAL*** | 207173 | | 0 | | |

Submitted Electronically