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: DETRICH J
Well Number: 19

API No.: 15-167-20697-00-01
Permit No: E07553.10
Reporting Year: 2018
(January 1 to December 31)

____ - SW - SW - NE Sec. 8 Twp. 15 S. R. 13 ☐ E ☑ W
(Q/Q/Q/Q)
683 feet from ☐ N / ☑ S Line of Section
4521 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: 1000 psi Injection Zone: LKC
Maximum Authorized Injection Rate: 1500 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	6150	200	0	0	31
February	6150	200	0	0	28
March	5820	200	0	0	31
April	7240	200	0	0	30
May	7520	200	0	0	31
June	6750	200	0	0	30
July	8650	200	0	0	31
August	9460	200	0	0	31
September	9750	200	0	0	30
October	10850	200	0	0	31
November	4530	200	0	0	26
December	6320	200	0	0	31
TOTAL	89190		0		

Submitted Electronically