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: 2017
(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	6440	200	0		29
February	5800	200	0		28
March	8020	200	0		31
April	6980	200	0		30
May	6890	200	0		31
June	7650	200	0		30
July	7480	200	0		31
August	5450	200	0		31
September	5240	200	0		30
October	5430	200	0		31
November	4910	200	0		30
December	5480	200	0		31
TOTAL	75770		0		

Submitted Electronically