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: 11W

API No.: 15-147-20567-00-00
Permit No: E17919.14
Reporting Year: 2017
(January 1 to December 31)

NW - NW - NE - NE Sec. 23 Twp. 5 S. R. 20 ☐ E ☑ W
(Q/Q/Q/Q)
5262 feet from ☐ N / ☑ S Line of Section
4087 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, Gor
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	18642	210	0		31
February	18758	160	0		28
March	20110	150	0		31
April	17455	230	0		30
May	14302	180	0		31
June	15270	200	0		30
July	14285	120	0		31
August	15112	230	0		31
September	14723	150	0		30
October	16665	130	0		31
November	18963	160	0		30
December	19391	250	0		31
TOTAL	203676		0		

Submitted Electronically