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 # 34506
Name: Empire Energy E&P, LLC
Address 1: 345 RIVERVIEW ST., STE 540
Address 2:
City: WICHITA State: KS Zip: 67203 + 4262
Contact Person: Janet Evans
Phone: (316) 313-4395
Lease Name: MARVIN BRAUN
Well Number: 5

API No.: 15-051-20546-00-01
Permit No: E19475.3
Reporting Year: 2017
(January 1 to December 31)

____ - NW - NE - SW Sec. 22 Twp. 13 S. R. 18 ☐ E ☑ W
(Q/Q/Q/Q)
4190 feet from ☐ N / ☑ S Line of Section
3613 feet from ☑ E / ☐ W Line of Section
County: Ellis

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: Topeka
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	7780	0	0		31
February	9940	0	0		28
March	4720	0	0		31
April	6630	0	0		30
May	7740	0	0		31
June	5610	0	0		30
July	7260	0	0		31
August	7810	0	0		31
September	7750	0	0		30
October	7980	0	0		31
November	7410	0	0		30
December	7880	0	0		31
TOTAL	88510		0		

Submitted Electronically