1278110

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: Jim Farthing
Phone: (316) 313-4395
Lease Name: OSWALD
Well Number: 18

API No.: 15-167-19198-00-00
Permit No: E11344.1
Reporting Year: 2015
(January 1 to December 31)

____ - NE - NW - NW Sec. 8 Twp. 12 S. R. 15 ☐ E ☑ W
(Q/Q/Q/Q)
5209 feet from ☐ N / ☑ S Line of Section
4002 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: 1500 psi Injection Zone: LANSING
Maximum Authorized Injection Rate: 1500 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 6 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	9960	250	0		31
February	6350	250	0		28
March	7370	250	0		31
April	10110	250	0		30
May	10450	250	0		31
June	9900	250	0		30
July	9930	250	0		31
August	9580	250	0		31
September	9580	250	0		30
October	17730	250	0		31
November	14950	250	0		30
December	11390	250	0		31
TOTAL	127300		0		

Submitted Electronically