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 # 6403
Name: Winder, Richard L. dba Winder Oil Company
Address 1: 21955 OTTAWA RD
Address 2:
City: ERIE State: KS Zip: 66733 + 4126
Contact Person: RICHARD WINDER
Phone: (620) 754-3349
Lease Name: CARSON (OLSON)
Well Number: 4

API No.: 15-133-02204-00-01
Permit No: E19331.1
Reporting Year: 2018
(January 1 to December 31)

____ - NW - SW - SW Sec. 8 Twp. 27 S. R. 20 ☑ E ☐ W
(Q/Q/Q/Q)
900 feet from ☐ N / ☑ S Line of Section
5180 feet from ☑ E / ☐ W Line of Section
County: Neosho

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: 20 psi Injection Zone: BARTLESVILLE
Maximum Authorized Injection Rate: 40 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 2 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	155	20			31
February	140	20			28
March	155	20			31
April	150	20			30
May	155	20			31
June	155	20			30
July	155	20			31
August	155	20			31
September	150	20			30
October	155	20			31
November	150	20			30
December	155	20			31
TOTAL	1830		0		

Submitted Electronically