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 # 33690
Name: Elmer L. Karst Oil, a General Partnership
Address 1: 18596 I 70 RD
Address 2: BOX 208
City: RUSSELL State: KS Zip: 67665 + 0208
Contact Person: STEVE KARST
Phone: (785) 483-3362
Lease Name: HOLL A
Well Number: 9

API No.: 15-167-06036-00-01
Permit No: E04543.3
Reporting Year: 2018
(January 1 to December 31)

____ - E2 - NE - SW Sec. 22 Twp. 14 S. R. 14 ☐ E ☑ W
(Q/Q/Q/Q)
1980 feet from ☐ N / ☑ S Line of Section
2970 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: LANSING-KANSAS CITY,TARKIO
Maximum Authorized Injection Rate: 750 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	12400	250			31
February	11200	250			28
March	12400	250			31
April	12000	250			30
May	12400	250			31
June	12000	250			30
July	12400	250			31
August	12400	250			31
September	12000	250			30
October	12400	250			31
November	12000	250			30
December	12400	250			31
TOTAL	146000		0		

Submitted Electronically