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: Kirk Karst
Phone: ( 785 ) 483-8053
Lease Name: HOLL A
Well Number: 9

API No.: 15-167-06036-00-01
Permit No: E04543.3
Reporting Year: 2022
*(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 | 8400 | 250 | | | 21 |
| ***TOTAL*** | 142000 | | 0 | | |

Submitted Electronically