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 # 4767
Name: Ritchie Exploration, Inc.
Address 1: 8100 E 22ND ST N # 700
Address 2: PO BOX 783188
City: WICHITA State: KS Zip: 67278 + 3188
Contact Person: Karen Hopper
Phone: ( 316 ) 691-9500
Lease Name: BAKER 31B
Well Number: 1

API No.: 15-109-21273-00-03
Permit No: D32496.0
Reporting Year: 2022
*(January 1 to December 31)*

____ - SE - SW - NW Sec. 31 Twp. 15 S. R. 34 ☐ E ☑ W
*(Q/Q/Q/Q)*
2235 feet from ☑ N / ☐ S Line of Section
1090 feet from ☐ E / ☑ W Line of Section
County: Logan

**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: 500 psi Injection Zone: Cherokee,L/KC,Missippian,Toronto
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 | 7833 | 0 | 0 | 0 | 31 |
| February | 10330 | 0 | 0 | 0 | 28 |
| March | 11939 | 0 | 0 | 0 | 31 |
| April | 10462 | 0 | 0 | 0 | 30 |
| May | 12393 | 0 | 0 | 0 | 31 |
| June | 4699 | 0 | 0 | 0 | 30 |
| July | 5394 | 0 | 0 | 0 | 31 |
| August | 5390 | 0 | 0 | 0 | 31 |
| September | 4695 | 0 | 0 | 0 | 30 |
| October | 4872 | 0 | 0 | 0 | 31 |
| November | 5220 | 0 | 0 | 0 | 30 |
| December | 3830 | 0 | 0 | 0 | 31 |
| ***TOTAL*** | 87057 | | 0 | | |

Submitted Electronically