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: Peter Fiorini
Phone: (316) 691-9500
Lease Name: BAKER 31B
Well Number: 1

API No.: 15-109-21273-00-03
Permit No: D32496.0
Reporting Year: 2019
(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,LANSING-KANSAS CITY,MISSISSIPPIAN,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	7816	0			31
February	4607	0			28
March	6464	0			31
April	8965	0			30
May	9128	0			31
June	8965	0			30
July	10593	0			31
August	9105	0			31
September	10252	0			30
October	10593	0			31
November	10250	0			30
December	10035	0			31
TOTAL	106773		0		

Submitted Electronically