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: BOX 783188
City: WICHITA State: KS Zip: 67278 + 3188
Contact Person: Peter Fiorini
Phone: (316) 691-9500
Lease Name: BROWN A J
Well Number: 2

API No.: 15-055-20115-00-02
Permit No: E27194.1
Reporting Year: 2017
(January 1 to December 31)

____ - ____ - SE - NW Sec. 19 Twp. 25 S. R. 34 ☐ E ☑ W
(Q/Q/Q/Q)
3499 feet from ☐ N / ☑ S Line of Section
3154 feet from ☑ E / ☐ W Line of Section
County: Finney

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: ST LOUIS
Maximum Authorized Injection Rate: 1500 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	35557	0	0		31
February	32116	0	0		28
March	35557	0	0		31
April	27528	0	0		30
May	20646	0	0		31
June	25234	0	0		30
July	35557	0	0		31
August	35557	0	0		31
September	27528	0	0		30
October	35557	0	0		31
November	34410	0	0		30
December	35557	0	0		31
TOTAL	380804		0		

Submitted Electronically