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 # 4252
Name: Kahan and Associates, Inc
Address 1: PO BOX 700780
Address 2:
City: TULSA State: OK Zip: 74170 + 0780
Contact Person: Donna Woodruff
Phone: (918) 492-9797
Lease Name: CROSS REACH FARMS
Well Number: 4

API No.: 15-159-22699-00-01
Permit No: D33058.0
Reporting Year: 2019
(January 1 to December 31)

SE - NW - SE - NW Sec. 32 Twp. 19 S. R. 10 ☐ E ☑ W
(Q/Q/Q/Q)
3332 feet from ☐ N / ☑ S Line of Section
3353 feet from ☑ E / ☐ W Line of Section
County: Rice

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: 0 psi Injection Zone: Lower Arbuckle
Maximum Authorized Injection Rate: 3500 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 1 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	89125	0	0	0	31
February	80500	0	0	0	28
March	89125	0	0	0	31
April	86400	0	0	0	30
May	89280	0	0	0	31
June	86400	0	0	0	30
July	89280	0	0	0	31
August	89280	0	0	0	31
September	86400	0	0	0	30
October	89280	0	0	0	31
November	86400	0	0	0	30
December	88005	0	0	0	31
TOTAL	1049475		0		

Submitted Electronically