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 # 8210
Name: Birk, Edward E.
Address 1: 302 S 16TH ST
Address 2:
City: BURLINGTON State: KS Zip: 66839 + 2329
Contact Person: EDWARD BIRK
Phone: (620) 364-1311
Lease Name: WILLIAMS
Well Number: 21

API No.: 15-031-23771-00-00
Permit No: E31931.7
Reporting Year: 2019
(January 1 to December 31)

NW - SE - NE - SE Sec. 22 Twp. 22 S. R. 17 ☑ E ☐ W
(Q/Q/Q/Q)
1815 feet from ☐ N / ☑ S Line of Section
495 feet from ☑ E / ☐ W Line of Section
County: Coffey

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: SQUIRREL SAND
Maximum Authorized Injection Rate: 60 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 8 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	310	200	0		31
February	290	200	0		28
March	270	200	0		31
April	310	200	0		30
May	290	200	0		31
June	300	200	0		30
July	310	200	0		31
August	310	200	0		31
September	280	200	0		30
October	270	200	0		31
November	290	200	0		30
December	310	200	0		31
TOTAL	3540		0		

Submitted Electronically