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 # 5631
Name: Loewen Operator, Inc.
Address 1: 208 S MAIN
Address 2: PO BOX 335
City: CANTON State: KS Zip: 67428 + 0335
Contact Person: DOUGLAS D LOEWEN
Phone: (620) 628-4425
Lease Name: ESTES A
Well Number: 5

API No.: 15-185-12101-00-01
Permit No: D16517.0
Reporting Year: 2019
(January 1 to December 31)

____ - NW - NW - NE Sec. 5 Twp. 22 S. R. 14 ☐ E ☑ W
(Q/Q/Q/Q)
4986 feet from ☐ N / ☑ S Line of Section
2300 feet from ☑ E / ☐ W Line of Section
County: Stafford

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: ARBUCKLE
Maximum Authorized Injection Rate: 5000 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	28830	0	0		31
February	26180	0	0		28
March	28892	0	0		31
April	27750	0	0		30
May	19630	0	0		31
June	9619	0	0		30
July	10881	0	0		31
August	11067	0	0		31
September	10770	0	0		30
October	11005	0	0		31
November	10915	0	0		30
December	10819	0	0		31
TOTAL	206358		0		

Submitted Electronically