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 # 34569
Name: Sonoma Resources LLC
Address 1: PO BOX 384
Address 2:
City: EL DORADO State: KS Zip: 67042 + 0384
Contact Person: Dan Flowers
Phone: (316) 208-7590
Lease Name: VARNER
Well Number: 1

API No.: 15-015-01115-00-02
Permit No: D21461.0
Reporting Year: 2018
(January 1 to December 31)

____ - SE - SW - SE Sec. 17 Twp. 25 S. R. 4 ☑ E ☐ W
(Q/Q/Q/Q)
311 feet from ☐ N / ☑ S Line of Section
1868 feet from ☑ E / ☐ W Line of Section
County: Butler

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: LANSING
Maximum Authorized Injection Rate: 950 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	930	0	0		31
February	700	0	0		28
March	620	0	0		31
April	900	0	0		30
May	600	0	0		20
June	0	0	0		0
July	0	0	0		0
August	0	0	0		0
September	0	0	0		0
October	0	0	0		0
November	0	0	0		0
December	450	0	0		15
TOTAL	4200		0		

Submitted Electronically