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 # 35138
Name: S & B Operating LLC
Address 1: 6340 GLENWOOD ST STE 103
Address 2:
City: OVERLAND PARK State: KS Zip: 66202 + __ __ __ __
Contact Person: Phillip Frick
Phone: (913) 871-3500
Lease Name: ZASTROW
Well Number: 4I-HP

API No.: 15-003-25887-00-00
Permit No: E31804.1
Reporting Year: 2017
(January 1 to December 31)

____ - NW - NW - NW Sec. 13 Twp. 20 S. R. 20 ☑ E ☐ W
(Q/Q/Q/Q)
4637 feet from ☐ N / ☑ S Line of Section
5093 feet from ☑ E / ☐ W Line of Section
County: Anderson

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: 700 psi Injection Zone: Cattleman
Maximum Authorized Injection Rate: 60 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 6 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	879	700	0		31
February	804	700	0		28
March	869	700	0		31
April	1045	700	0		30
May	994	700	0		31
June	877	700	0		30
July	778	700	0		31
August	880	700	0		31
September	1015	700	0		30
October	1002	700	0		31
November	807	700	0		30
December	1017	700	0		31
TOTAL	10967		0		

Submitted Electronically