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 + 4008
Contact Person: Phillip Frick
Phone: (913) 871-3500
Lease Name: BARKIS
Well Number: AI-12

API No.: 15-121-30994-00-00
Permit No: E31866.14
Reporting Year: 2019
(January 1 to December 31)

NW - NW - SW - NW Sec. 17 Twp. 16 S. R. 24 ☑ E ☐ W
(Q/Q/Q/Q)
3821 feet from ☐ N / ☑ S Line of Section
5135 feet from ☑ E / ☐ W Line of Section
County: Miami

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
Maximum Authorized Injection Rate: 200 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 17 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	861	500	0	0	31
February	696	500	0	0	28
March	819	500	0	0	31
April	1024	500	0	0	30
May	874	500	0	0	31
June	1063	500	0	0	30
July	1426	500	0	0	31
August	1360	500	0	0	31
September	1026	500	0	0	30
October	1235	500	0	0	31
November	1189	500	0	0	30
December	999	500	0	0	31
TOTAL	12572		0		

Submitted Electronically