1327989

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 # 35191
Name: Buffalo Oil & Gas, LLC
Address 1: 119 N. MICHIGAN ST.
Address 2: PO BOX 6
City: OXFORD State: KS Zip: 67119 + ___ ___ ___ ___
Contact Person: Don Short
Phone: (620) 218-1809
Lease Name: EP EMRICH
Well Number: 16

API No.: 15-191-19052-00-01
Permit No: D18034.0
Reporting Year: 2016
(January 1 to December 31)

NE - NW - NW - SE Sec. 14 Twp. 32 S. R. 2 ☑ E ☐ W
(Q/Q/Q/Q)
2466 feet from ☐ N / ☑ S Line of Section
2279 feet from ☑ E / ☐ W Line of Section
County: Sumner

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: REAGAN
Maximum Authorized Injection Rate: 1500 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	12400	0	0		31
February	11600	0	0		29
March	12400	0	0		31
April	12000	0	0		30
May	12400	0	0		31
June	12000	0	0		30
July	124000	0	0		31
August	12400	0	0		31
September	12000	0	0		30
October	12400	0	0		31
November	12000	0	0		30
December	12400	0	0		31
TOTAL	258000		0		

Submitted Electronically