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 # 8210
Name: Birk, Edward E.
Address 1: 302 S 16TH ST
Address 2:
City: BURLINGTON State: KS Zip: 66839 + 2329
Contact Person: ED BIRK
Phone: (620) 364-1311
Lease Name: GRACE NICKEL
Well Number: 4

API No.: 15-031-21434-00-01
Permit No: E23920.2
Reporting Year: 2017
(January 1 to December 31)

SE - SE - SW - SW Sec. 3 Twp. 22 S. R. 16 ☑ E ☐ W
(Q/Q/Q/Q)
165 feet from ☐ N / ☑ S Line of Section
4210 feet from ☑ E / ☐ W Line of Section
County: Coffey

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: 600 psi Injection Zone: SQUIRREL SAND
Maximum Authorized Injection Rate: 50 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 2 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	80	300	0		31
February	80	300	0		28
March	60	300	0		31
April	50	300	0		30
May	50	300	0		31
June	60	300	0		30
July	60	300	0		31
August	80	300	0		31
September	60	300	0		30
October	60	300	0		31
November	60	300	0		30
December	60	300	0		31
TOTAL	760		0		

Submitted Electronically