KOLAR Document ID: 1436519

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 # 30601
Name: Northstar Investments, Inc.
Address 1: 13735 E PINNACLE DR
Address 2:
City: WICHITA State: KS Zip: 67230 + 1545
Contact Person: DEAN BRITTING
Phone: (316) 644-7299
Lease Name: ROTH
Well Number: 4

API No.: 15-173-20257-00-01
Permit No: E26001.1
Reporting Year: 2018
(January 1 to December 31)

____ - NE - SW - NE Sec. 2 Twp. 28 S. R. 2 ☐ E ☑ W
(Q/Q/Q/Q)
3553 feet from ☐ N / ☑ S Line of Section
1668 feet from ☑ E / ☐ W Line of Section
County: Sedgwick

I. Injection Fluid:

Type *(Pick one)*: ☐ Fresh Water ☐ Treated Brine ☑ Untreated Brine ☐ Water/Brine
Source: ☑ Produced Water ☐ Other *(Attach list)*
Quality: Total Dissolved Solids: 40000 mg/l Specific Gravity: ____ Additives: NONE
(Attach water analysis, if available)

II. Well Data:

Maximum Authorized Injection Pressure: 500 psi Injection Zone: MISSISSIPPIAN
Maximum Authorized Injection Rate: 500 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	23500	150	0		27
February	25050	150	0		28
March	17700	150	0		31
April	0	150	0		
May	0	150	0		
June	22500	150	0		30
July	2500	150	0		31
August	17550	150	0		31
September	18300	150	0		30
October	12500	150	0		31
November	0	150	0		
December	0	150	0		
TOTAL	139600		0		

Submitted Electronically