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 # 8914
Name: H & C Oil Operating Inc.
Address 1: PO BOX 86
Address 2:
City: PLAINVILLE State: KS Zip: 67663 + 0086
Contact Person: Charles Ramsay
Phone: (785) 434-7434
Lease Name: NUTSCH
Well Number: 2

API No.: 15-163-20302-00-00
Permit No: D15629.0
Reporting Year: 2018
(January 1 to December 31)

NE - SW - NE - W2 Sec. 3 Twp. 10 S. R. 20 ☐ E ☑ W
(Q/Q/Q/Q)
3643 feet from ☐ N / ☑ S Line of Section
1836 feet from ☑ E / ☐ W Line of Section
County: Rooks

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: Arbuckle
Maximum Authorized Injection Rate: 2000 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 1 *(Include TA's)*

III.

Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
January	11451	0	0	0	31
February	10537	0	0	0	28
March	11423	0	0	0	31
April	10933	0	0	0	30
May	11605	0	0	0	31
June	10584	0	0	0	30
July	11393	0	0	0	31
August	9923	0	0	0	27
September	10290	0	0	0	28
October	10740	0	0	0	30
November	10735	0	0	0	30
December	11093	0	0	0	31
TOTAL	130707		0		

Submitted Electronically