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 # 33702
Name: Magnum Engineering Company
Address 1: 7600 WEST TIDWELL, STE 505
Address 2:
City: HOUSTON State: TX Zip: 77040 + 5866
Contact Person: Andy Gupta
Phone: (713) 462-2388
Lease Name: DEFENBAUGH DWI
Well Number: CATHY 3

API No.: 15-125-22147-00-02
Permit No: E26114.12
Reporting Year: 2017
(January 1 to December 31)

NW - NW - SE - SE Sec. 4 Twp. 34 S. R. 14 ☑ E ☐ W
(Q/Q/Q/Q)
1025 feet from ☐ N / ☑ S Line of Section
1272 feet from ☑ E / ☐ W Line of Section
County: Montgomery

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: 700 psi Injection Zone: WAYSIDE
Maximum Authorized Injection Rate: 500 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	0		0		
February	10	400	0		2
March	0		0		
April	0		0		
May	0		0		
June	0		0		
July	0		0		
August	0		0		
September	0		0		
October	0		0		
November	10	400	0		3
December	0		0		
TOTAL	20		0		

Submitted Electronically