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 # 33640
Name: Haas Petroleum, LLC
Address 1: 10551 BARKLEY ST. #307
Address 2:
City: OVERLAND PARK State: KS Zip: 66212 + 1812
Contact Person: Julie Barber
Phone: (913) 499-8373
Lease Name: NEEDHAM
Well Number: 20

API No.: 15-059-21841-00-00
Permit No: E05419.8
Reporting Year: 2017
(January 1 to December 31)

____ - NW - SW - SE Sec. 17 Twp. 18 S. R. 21 ☑ E ☐ W
(Q/Q/Q/Q)
2664 feet from ☐ N / ☑ S Line of Section
4451 feet from ☑ E / ☐ W Line of Section
County: Franklin

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: Biocide
(Attach water analysis, if available)

II. Well Data:

Maximum Authorized Injection Pressure: 500 psi Injection Zone: Squirrel
Maximum Authorized Injection Rate: 125 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	405	500	0		31
February	370	500	0		28
March	553	500	0		31
April	340	500	0		30
May	222	500	0		31
June	376	500	0		30
July	342	500	0		31
August	374	500	0		31
September	479	500	0		30
October	203	500	0		31
November	288	500	0		30
December	262	500	0		31
TOTAL	4214		0		

Submitted Electronically