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 # 32198
Name: PetroSantander (USA) Inc.
Address 1: 675 BERING DRIVE STE 350
Address 2:
City: HOUSTON State: TX Zip: 77057 + 2268
Contact Person: Bill Aspinwall
Phone: (713) 784-8700
Lease Name: HAAG
Well Number: 3-8

API No.: 15-055-20952-00-01
Permit No: E31604.2
Reporting Year: 2019
(January 1 to December 31)

____ - NE - SE - NW Sec. 8 Twp. 23 S. R. 30 ☐ E ☑ W
(Q/Q/Q/Q)
3630 feet from ☐ N / ☑ S Line of Section
2970 feet from ☑ E / ☐ W Line of Section
County: Finney

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: 1400 psi Injection Zone: MISSISSIPPIAN
Maximum Authorized Injection Rate: 2000 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	2773	0	0	0	31
February	1322	0	0	0	28
March	125	0	0	0	5
April	992	0	0	0	30
May	1050	0	0	0	31
June	3704	0	0	0	30
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	0	0	0	0	0
December	0	0	0	0	0
TOTAL	9966		0		

Submitted Electronically