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 # 5086
Name: Pintail Petroleum, Ltd.
Address 1: 225 N MARKET STE 300
Address 2:
City: WICHITA State: KS Zip: 67202 + 2024
Contact Person: Pat Byerlee
Phone: (316) 263-2243
Lease Name: THORNBURG SWD
Well Number: 1-3

API No.: 15-135-24247-00-01
Permit No: D30050.0
Reporting Year: 2018
(January 1 to December 31)

____ - ____ - NW - NW Sec. 3 Twp. 16 S. R. 26 ☐ E ☑ W
(Q/Q/Q/Q)
4642 feet from ☐ N / ☑ S Line of Section
4909 feet from ☑ E / ☐ W Line of Section
County: Ness

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: 0 psi Injection Zone: Arbuckle
Maximum Authorized Injection Rate: 3000 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	33556	0	0	0	31
February	30388	0	0	0	28
March	35700	0	0	0	31
April	34230	0	0	0	30
May	36210	0	0	0	31
June	34613	0	0	0	30
July	36107	0	0	0	31
August	35760	0	0	0	31
September	32990	0	0	0	30
October	34896	0	0	0	31
November	32430	0	0	0	30
December	33176	0	0	0	31
TOTAL	410056		0		

Submitted Electronically