1337350

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 # 8653
Name: Petroleum Technologies, Inc.
Address 1: 801 W 47TH ST STE 412
Address 2:
City: KANSAS CITY State: MO Zip: 64112 + 1253
Contact Person: Alan Seaton
Phone: (816) 531-6904
Lease Name: SAWYER
Well Number: 21I

API No.: 15-091-24145-00-00
Permit No: E23532.31
Reporting Year: 2016
(January 1 to December 31)

NW - SE - SE - SW Sec. 29 Twp. 14 S. R. 22 ☑ E ☐ W
(Q/Q/Q/Q)
413 feet from ☐ N / ☑ S Line of Section
3053 feet from ☑ E / ☐ W Line of Section
County: Johnson

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: Bartlesville
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	935	300	0		30
February	825	300	0		25
March	864	320	0		27
April	1090	340	0		24
May	775	360	0		28
June	992	380	0		30
July	1026	400	0		31
August	1003	410	0		31
September	950	410	0		30
October	1325	485	0		30
November	1221	465	0		29
December	1190	470	0		30
TOTAL	12196		0		

Submitted Electronically