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 # 34888
Name: Patterson Energy LLC
Address 1: PO BOX 400
Address 2:
City: HAYS State: KS Zip: 67601 + 0400
Contact Person: Zach Patterson
Phone: (785) 259-3717
Lease Name: WIELAND UNIT
Well Number: 7-4

API No.: 15-051-02021-00-02
Permit No: E10416.2
Reporting Year: 2024
(January 1 to December 31)

____ - SE - SE - SW Sec. 1 Twp. 13 S. R. 16 ☐ E ☑ W
(Q/Q/Q/Q)
360 feet from ☐ N / ☑ S Line of Section
3073 feet from ☑ E / ☐ W Line of Section
County: Ellis

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: 1000 psi Injection Zone: LKC
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	23560	0	0	0	31
February	22040	0	0	0	29
March	23560	0	0	0	31
April	22800	0	0	0	30
May	23560	0	0	0	31
June	22800	0	0	0	30
July	23560	0	0	0	31
August	23560	0	0	0	31
September	22800	0	0	0	30
October	23560	0	0	0	31
November	22800	0	0	0	30
December	23560	0	0	0	31
TOTAL	278160		0		

Submitted Electronically