

**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 # 31142
Name: Petroleum Property Services, Inc.
Address 1: 125 N MARKET SUITE 1251
Address 2: _____
City: WICHITA State: KS Zip: 67202 + 1719
Contact Person: CYNDE WOLF
Phone: (316) 265-3351
Lease Name: BARKLEY
Well Number: 4

API No.: 15-007-20624-00-02
Permit No.: D19450.0
Reporting Year: 2016
(January 1 to December 31)
____ NE ____ SW ____ NE Sec. 16 Twp. 32 S. R. 14 ☐ E ☒ W
(a/a/a/a)
3403 feet from ☐ N / ☒ S Line of Section
1674 feet from ☒ E / ☐ W Line of Section
County: Barber

I. Injection Fluid:

Type (Pick one): ☐ Fresh Water ☐ Treated Brine ☒ Untreated Brine ☐ Water/Brine
Source: ☒ Produced Water ☐ Other (Attach list)
Quality: Total Dissolved Solids: 238557 mg/l Specific Gravity: 1.15 Additives: none
(Attach water analysis, if available)

II. Well Data:

Maximum Authorized Injection Pressure: 0 psi Injection Zone: Stone Corral
Maximum Authorized Injection Rate: 100 barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: 1 (Include TA's)

III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
	January	<u>1286</u>	<u>0</u>	<u>0</u>		<u>31</u>
	February	<u>900</u>	<u>0</u>	<u>0</u>		<u>29</u>
	March	<u>1574</u>	<u>0</u>	<u>0</u>		<u>31</u>
	April	<u>882</u>	<u>0</u>	<u>0</u>		<u>30</u>
	May	<u>701</u>	<u>0</u>	<u>0</u>		<u>31</u>
	June	<u>1259</u>	<u>0</u>	<u>0</u>		<u>30</u>
	July	<u>1773</u>	<u>0</u>	<u>0</u>		<u>31</u>
	August	<u>1045</u>	<u>0</u>	<u>0</u>		<u>31</u>
	September	<u>2265</u>	<u>0</u>	<u>0</u>		<u>30</u>
	October	<u>2712</u>	<u>0</u>	<u>0</u>		<u>31</u>
	November	<u>1616</u>	<u>0</u>	<u>0</u>		<u>30</u>
	December	<u>1428</u>	<u>0</u>	<u>0</u>		<u>31</u>
	TOTAL	<u>17441</u>		<u>0</u>		

Submitted Electronically

Salt Water Disposal Report for PPSI

LEASE	County	PH	Specific Gravity	Total Dissolved Solids
Hay	Wabansee	7.00	1.010	16,586
Skinner	Barber	6.50	1.170	229,500
Barkley	Barber	6.50	1.150	238,557
Weller	Pratt	6.00	1.135	218,024
Bosch	Morris	6.50	1.018	14,649
Eaton	Butler	7.00	1.065	79,752
Ralston	Butler	6.96	1.033	163,890
Bohrer	Kingman	6.75	1.135	223,796
Seward	Kingman	6.00	1.155	224,873
Trostle	Kingman	6.00	1.170	223,175
Latta 5	Sumner	7.00	1.150	241,979
Shinn	Sumner	6.00	1.150	206,224
Van Allen	Sumner	6.80	1.150	242,264
Fussell	Cowley	6.00	1.160	235,843
Cornelius	Barton	7.00	1.020	44,386
McClain	Nemaha	6.50	1.025	13,829
Swart I	Nemaha	7.50	1.025	23,630
Copeland	Ness		1.030	49,522
Irsik B 1	Gray		1.070	96,486
Irsik State B 1	Gray		1.06	105,913
Irsik 1	Gray		1.06	105,913

Irsik State C 1	Gray			1.06	105,913
Strawn Mobil	Gray			1.06	105,913
Booth 4	Russell	6.5	1.03		44,687
F. Krug 1	Russell	6.5	1.1		163,308
F Krug 6	Russell		1.1		163,308
Reich B 5	Russell	6.5	1.07		103,555
Reich C 2	Russell	6.5	1.07		97,113
Conell 1	Ellis	6.8	1.05		74,029
Madden 2	Ellis	6.8	1.03		49,836