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 # 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Diane Overbey
Phone: (405) 429-5500
Lease Name: ASTORIA SWD 3306
Well Number: 1-34

API No.: 15-077-21972-00-00
Permit No: D31716.0
Reporting Year: 2017
(January 1 to December 31)

NW - NW - NW - NE Sec. 34 Twp. 33 S. R. 6 ☐ E ☑ W
(Q/Q/Q/Q)
197 feet from ☑ N / ☐ S Line of Section
510 feet from ☐ E / ☑ W Line of Section
County: Harper

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: 1500 psi Injection Zone: Arbuckle
Maximum Authorized Injection Rate: 60000 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	35775	0	0		31
February	33457	0	0		28
March	42380	0	0		31
April	34601	0	0		30
May	29135	0	0		31
June	43940	0	0		30
July	46174	0	0		31
August	44838	0	0		31
September	52437	0	0		30
October	60485	0	0		31
November	63367	0	0		30
December	70363	0	0		31
TOTAL	556952		0		

Submitted Electronically