



KANSAS CORPORATION COMMISSION 1291146
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.

15-159-03070-00-01

djk 9/4/2019

OPERATOR: License # 30364
Name: Resource Operations, Inc.
Address 1: P.O. Box 466
Address 2: 1190 8th Road
City: Chase State: KS Zip: 67524 +
Contact Person: Larry Oberle
Phone: (620) 938-2982
Lease Name: GROVE
Well Number: 3A

API No.: ~~15-159-03070-00-02~~
Permit No: D04173.0
Reporting Year: 2015
(January 1 to December 31)
 - SE - SW - NE Sec. 29 Twp. 19 S. R. 9 ☐ E ☒ W
(a/a/a/a)
3056 feet from ☐ N / ☒ S Line of Section
1556 feet from ☒ E / ☐ W Line of Section
County: Rice

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: Surfactant
(Attach water analysis, if available)

II. Well Data:

Maximum Authorized Injection Pressure: 500 psi Injection Zone: Arbuckle
Maximum Authorized Injection Rate: 5000 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>65193</u>	<u>500</u>	<u>0</u>		<u>31</u>
	February	<u>59948</u>	<u>500</u>	<u>0</u>		<u>28</u>
	March	<u>78337</u>	<u>500</u>	<u>0</u>		<u>31</u>
	April	<u>73680</u>	<u>500</u>	<u>0</u>		<u>30</u>
	May	<u>77345</u>	<u>500</u>	<u>0</u>		<u>31</u>
	June	<u>75030</u>	<u>500</u>	<u>0</u>		<u>30</u>
	July	<u>76167</u>	<u>500</u>	<u>0</u>		<u>31</u>
	August	<u>61938</u>	<u>500</u>	<u>0</u>		<u>31</u>
	September	<u>59310</u>	<u>500</u>	<u>0</u>		<u>30</u>
	October	<u>61039</u>	<u>500</u>	<u>0</u>		<u>31</u>
	November	<u>55740</u>	<u>500</u>	<u>0</u>		<u>30</u>
	December	<u>62713</u>	<u>500</u>	<u>0</u>		<u>31</u>
	TOTAL	<u>806440</u>		<u>0</u>		

Submitted Electronically