

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-4  
Form must be typed  
March 2009

**APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)**      *Commingling ID #* \_\_\_\_\_

OPERATOR: License # \_\_\_\_\_ API No. 15 - \_\_\_\_\_  
Name: \_\_\_\_\_ Spot Description: \_\_\_\_\_  
Address 1: \_\_\_\_\_ - - - - - Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
Address 2: \_\_\_\_\_ Feet from  North /  South Line of Section  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_ Feet from  East /  West Line of Section  
Contact Person: \_\_\_\_\_ County: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
Formation: \_\_\_\_\_ BOPD: \_\_\_\_\_ MCFPD: \_\_\_\_\_ BWPD: \_\_\_\_\_

3. Plat map showing the location of the subject well, all other wells on the subject lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.

4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

**For Commingling of PRODUCTION ONLY, include the following:**

- 5. Wireline log of subject well. Previously Filed with ACO-1:  Yes  No
- 6. Complete Form ACO-1 (*Well Completion form*) for the subject well.

**For Commingling of FLUIDS ONLY, include the following:**

- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

**AFFIDAVIT:** I am the affiant and hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

**Submitted Electronically**

**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: \_\_\_\_\_  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

*Protests may be filed by any party having a valid interest in the application. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 15 days of publication of the notice of application.*

**AFFIDAVIT**

STATE OF KANSAS            )  
  - SS.  
County of Sedgwick         )

Peter Fiorini, of lawful age, being first duly sworn, deposeth and saith: That he is Geologist/Production Manager of Ritchie Exploration, County of Sedgwick, State of Kansas, and that notice was given to all lessee of record or operator within ½ mile radius of the Grothusen Unit #1 well located in the County of Scott (see attached plat map). This notice included a letter regarding the Commingle Application. All notices were mailed on May 11, 2020.

made as aforesaid on the 11<sup>th</sup> of

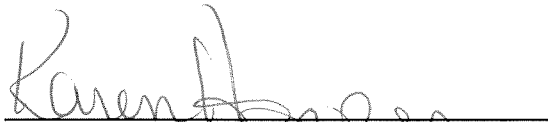
**May A.D. 2020**

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

  
\_\_\_\_\_

Subscribed and sworn to before me this

**11<sup>th</sup> day of May 2020**

  
\_\_\_\_\_  
**Notary Public Sedgwick County, Kansas**



## LEGAL PROOF OF PUBLICATION

Account #	Ad Number	Identification	PO	Amount	Cols	Lines
453699	0004645874	LEGAL NOTICE You, and each of you, are hereby	LEGAL NOTICE	\$196.44	1	32

**Attention:** Karen Hopper

RITCHIE EXPLORATION INC  
P O BOX 783188  
WICHITA, KS 672783188

**LEGAL NOTICE**

You, and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the commingling of production from the Middle Creek and Johnson sources of supply for the #1 Grothusen Unit well located approx. NE NW of Section 30-16S-31W, Scott County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of the publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the state of Kansas. If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.  
RITCHIE EXPLORATION, INC.  
P.O. Box 783188  
Wichita, KS 67278-3188  
(316) 691-9500

In The STATE OF KANSAS  
In and for the County of Sedgwick  
AFFIDAVIT OF PUBLICATION

1 Insertions

Beginning issue of: 05/13/2020

Ending issue of: 05/13/2020

STATE OF KANSAS)

,SS

County of Sedgwick)

Tony Berg, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle from 5/13/2020 to 05/13/2020.

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

(Signature of Principal Clerk)

DATED: 5/18/2020

Notary Public - Sedgwick County, Kansas

JENNIFER RAE BAILEY  
Notary Public - State of Kansas  
My Appt. Expires 06/14/20

**Public Notice**

**Proof of Publication**

(Published in The Scott County Record, Thurs., May 14, 2020)1t

Affidavit of Publication

STATE OF KANSAS, SCOTT COUNTY, ss:

Rodney R. Haxton, being first duly sworn, deposes and says that he is editor of The Scott County Record, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Scott County, Kansas, with a general paid circulation and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly, published at least 50 times a year in said county, and has been admitted as second class matter at the post office of Scott City in said county.

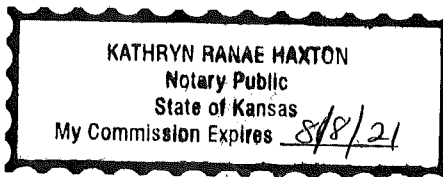
That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for 1 consecutive weeks, the first publication thereof being made as aforesaid on the 14 day of May, 2020, with subsequent publications being made on the following dates:

\_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, 20\_\_\_\_

Publication Fee \$ 34.30  
Additional Copies @ \_\_\_\_\_ \$         
Total Publication Fee \$ 34.30

[Signature]  
\_\_\_\_\_  
Publisher

Subscribed and sworn to before me this 15 day of May, 2020.



[Signature]  
\_\_\_\_\_  
Notary Public

My commission expires 8/8/21

**APPLICATION TO COMMINGLE PRODUCTION**

You, and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the commingling of production from the Middle Creek and Johnson sources of supply for the #1 Grothusen Unit well located approx. NE NW of Section 30-16S-31W, Scott County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protests with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of the publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste, violate correlative rights or pollute the natural resources of the state of Kansas.

If no protests are received, this application may be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly.

RITCHIE EXPLORATION, INC.  
P.O. Box 783188  
Wichita, KS. 67278-3188  
(316) 691-9500

# APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

**Operator, Lessee or Unleased Mineral Owner  
within a ½ mile radius of Ritchie Exploration, Inc.'s**

**#1 Grothusen Unit  
702' FNL & 2017' FWL  
Section 30-16S-31W  
Scott Co., KS**

## Township 16 South, Range 31 West

Sec. 19:	East 53 acres of the SE/4	William A. Huseman Trust No. 1, dated January 1, 1980 c/o Joann Riemann PO Box 999 Dighton, Kansas 67839	Mineral Owner
	West 107 ac. of the SE/4; SW/4	CMX, Inc. 1700 N. Waterfront Parkway, Building 300, Suite B Wichita, Kansas 67206	Lessee
Sec. 30:	NE/4, E/2NW/4	Ritchie Exploration, Inc. PO Box 783188 Wichita, Kansas 67278-3188	Operator: #1 Grothusen Unit
		David W. Grothusen Trust under agreement dated May 25, 2012 7461 E. County Road 260 Scott City, Kansas 67871	Surface Owner
	W/2NW/4, SW/4	Ritchie Exploration, Inc. PO Box 783188 Wichita, Kansas 67278-3188	Operator: #1 Eaton Enterprises
	N/2SE/4	David W. Grothusen Trust under agreement dated May 25, 2012 7461 E. County Road 260 Scott City, Kansas 67871	Mineral Owner

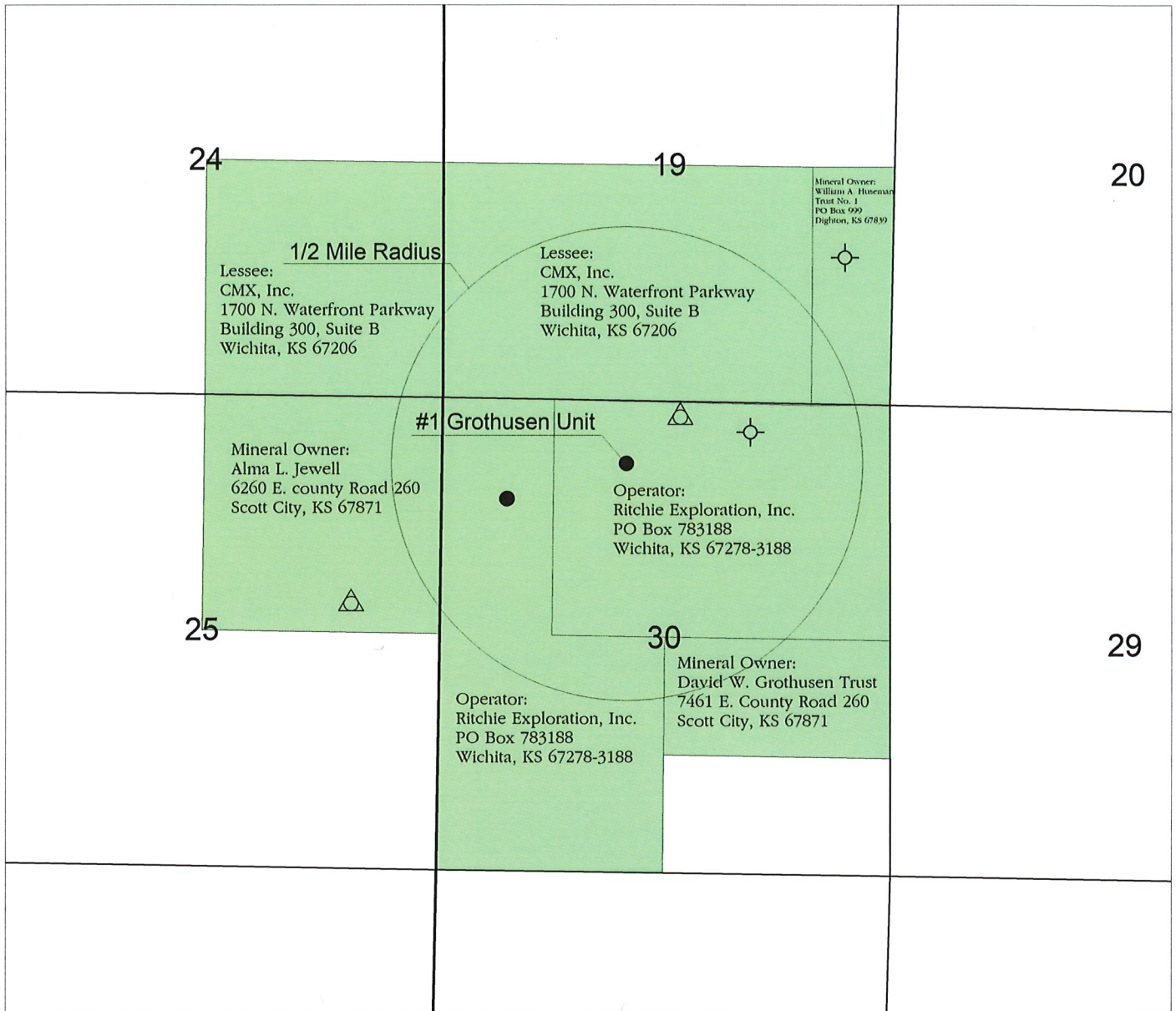
**Township 16 South, Range 32 West**

Sec. 24:	SE/4	CMX, Inc. 1700 N. Waterfront Parkway, Building 300, Suite B Wichita, Kansas 67206	Lessee
Sec. 25:	NE/4	Alma L. Jewell, a widow 6260 E. County Road 260 Scott City, Kansas 67871	Mineral Owner

R 32 W


R 31 W

T  
16  
S



**Legend**

- Oil Well
- △ Service Well
- ⊕ Dry and Abandoned Well

 <p><b>RITCHIE</b> EXPLORATION, INC. Wichita, Kansas</p>	<p><b>Application for Commingling of Production or Fluids</b></p>	
	<p><b>Applicant Well: #1 Grothusen Unit</b>  <b>API: 15-171-21218-0000</b>  <b>All Wells Within 1/2 Mile Radius</b>  <b>Names and Addresses of Lessee of Record, Operator, or  Unleased Mineral Owners</b></p>	
<p><b>Scott County, Kansas</b></p>		
<p><b>Prepared By:</b> Justin Clegg</p>	<p><b>Scale:</b> 1 : 21,500</p>	<p><b>Date:</b> March 26, 2020</p>



Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513

Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Susan K. Duffy, Chair  
Shari Feist Albrecht, Commissioner  
Dwight D. Keen, Commissioner

Laura Kelly, Governor

June 17, 2020

Peter Fiorini  
Ritchie Exploration, Inc.  
P.O. Box 783188  
Wichita, KS 67278-3188

RE: Approved Commingling CO062009  
Grothusen Unit 1  
API No. 15-171-21218-00-00

Dear Mr. Fiorini:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period.

Based upon the depth of the Johnson formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Sincerely,

Rick Hestermann  
Production Department