

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-4  
Form must be typed  
July 2008

APPLICATION FOR COMMINGLING OF  
PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

Commingling ID # CO 040804

Operator Information:

License #: 4767  
Name: Ritchie Exploration, Inc.  
Address: P.O. Box 783188  
City/State/Zip: Wichita, KS 67278-3188  
Contact Person: John Niernberger  
Phone #: 316-691-9500

Well Information:

API #: 15 - 171-20596 -0001  
Lease Name: McClellan Trust Well #: 1  
Spot: - NW - SE - NW Sec. 13 Twp. 17 S. R. 31  East  
County: Scott  West  
Feet from  North /  South Line of Section: 1800  
Feet from  East /  West Line of Section: 1800

1. Name and upper and lower limit of each production interval to be commingled:

Formation: Johnson (Perfs): 4532' - 4536'  
Formation: Pleasanton (Perfs): 4306' - 4310'  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:

Formation: Johnson BOPD: 0.75 MCFPD: \_\_\_\_\_ BWPD: 46.00  
Formation: Pleasanton BOPD: 9.27 MCFPD: \_\_\_\_\_ BWPD: 102.98  
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.
- 6. Complete Form ACO-1 (Well Completion form) for the subject well.

For Commingling of FLUIDS ONLY, include the following:

- \_\_\_\_\_ 5. Well construction diagram of subject well.
- \_\_\_\_\_ 6. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

State of Kansas )  
County of Sedgewick )

ss:

Signature: [Handwritten Signature]

Printed Name: John C. Niernberger  
Title: Production Manager

Subscribed & sworn to before me this 22nd day of April, 20 08

Notary Public: [Handwritten Signature]

My Commission Expires: 5-4-11

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.

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APR 23 2008  
CONSERVATION DIVISION  
WICHITA, KS

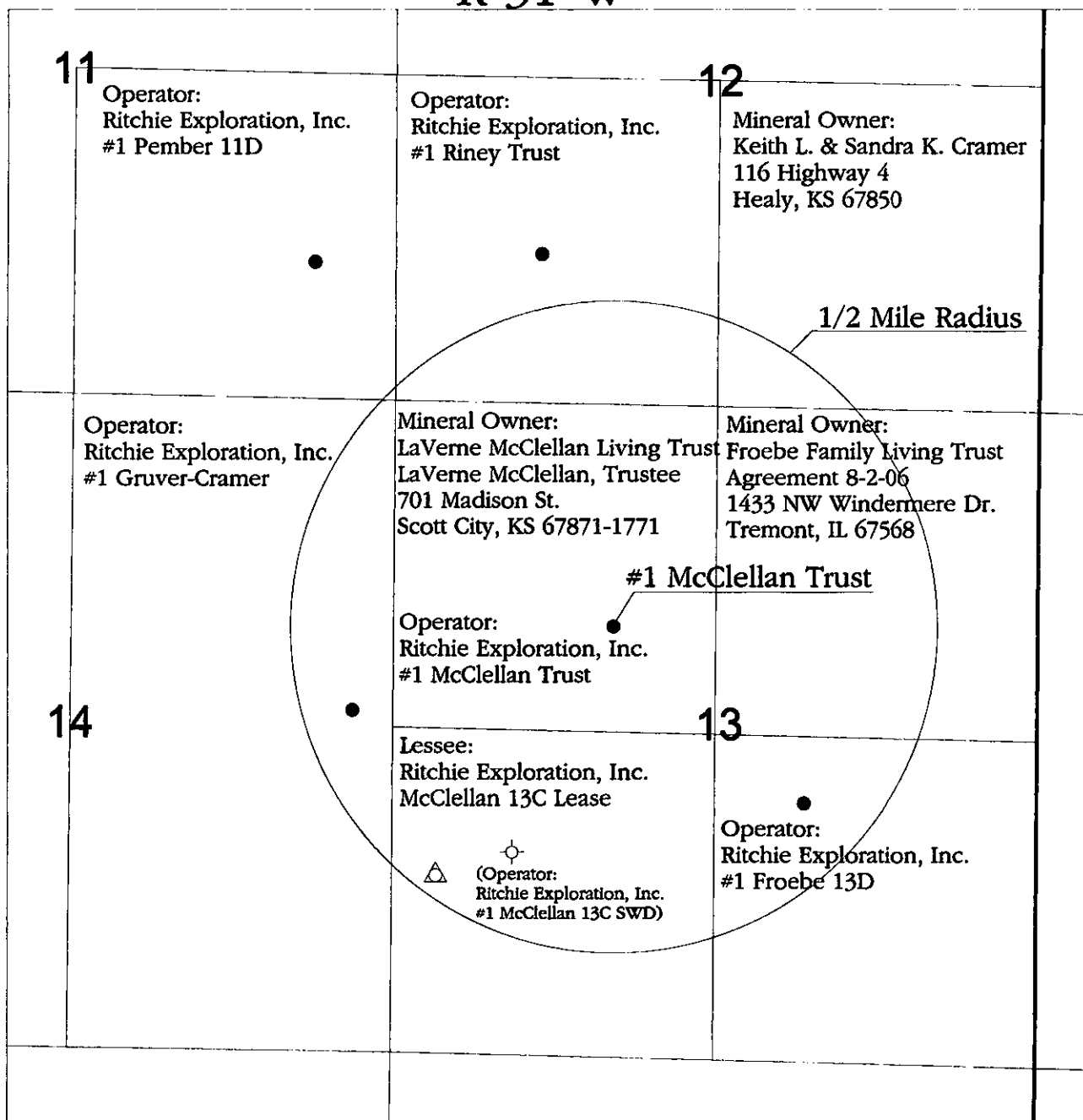
DEBRA K. PHILLIPS  
Notary Public - State of Kansas  
My Appt. Expires 5-4-11

VERIFICATION: I 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.


**KCC Office Use Only**  
 Denied  Approved  
KCC Date Received: 4/22/08 15-Day Periods Ends: 5/13/08  
Approved By: [Signature] Date: 6-11-08

R 31 W

T  
17  
S



- Legend**
- Oil Well
  - Dry and Abandoned Well
  - △ Service Well



**RITCHIE**  
EXPLORATION, INC.  
Wichita, Kansas

**Application for  
Commingling of  
Production or Fluids**

**Applicant Well: #1 McClellan Trust**  
Lessee of Record, Mineral Owner, or Operator  
Within 1/2 Mile Radius  
All wells on Offsetting Leases

Scott County, Kansas

Prepared By: Justin Clegg	Scale: 1 : 15,840	Date: April 22, 2008
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KANSAS CORPORATION COMMISSION  
**APR 23 2008**  
CONSERVATION DIVISION  
WICHITA, KS

# APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

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

**#1 McClellan Trust  
1800' FNL & 1800' FWL  
Section 13-17S-31W  
Scott Co., KS**

## Township 17 South, Range 31 West

Sec. 11:	SE/4	Ritchie Exploration, Inc.	Operator: #1 Pember 11D
Sec. 12:	SW/4	Ritchie Exploration, Inc.	Operator: #1 Riney Trust
	SE/4	Keith L. & Sandra K. Cramer 116 Highway 4 Healy, KS 67850	Mineral Owner
Sec. 13:	NE/4	Froebe Family Living Trust Agreement 8-2-06 1433 NW Windermere Dr. Tremont, IL 67568	Mineral Owner
	NW/4	Ritchie Exploration, Inc.	Operator: #1 McClellan Trust
		LaVerne McClellan Living Trust LaVerne McClellan, Trustee 701 Madison St. Scott City, KS 67871-1771	Mineral Owner
	SW/4	Ritchie Exploration, Inc.	Lessee (Operator: #1 McClellan 13C SWD)
	SE/4	Ritchie Exploration, Inc.	Operator: #1 Froebe 13D
Sec. 14:	E/2	Ritchie Exploration, Inc.	Operator: #1 Gruver-Cramer

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APR 23 2008

CONSERVATION DIVISION  
WICHITA, KS



April 22, 2008

Keith L. & Sandra K. Cramer  
116 Highway 4  
Healy, KS 67850

To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Pleasanton and Johnson sources of supply for the #1 McClellan Trust well, located in the approx NW SE NW, Sec. 13-17S-31W, Scott County, Kansas.

All oil/gas operators in Kansas are required by the Kansas Corporation Commission Regulations #82-3-123a and #82-3-135a(b) to notify each operator, lessee, or unleased mineral owner within one-half mile radius of the subject well.

No response is required, but if you should have a valid protest, it should be directed to the KCC office in Wichita, Kansas.

If you have any questions, please feel free to call John Niernberger at 316-691-9500.  
Thanks for your time.

Sincerely,

John Niernberger, Production Manager

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KANSAS CORPORATION COMMISSION

APR 23 2008

CONSERVATION DIVISION  
WICHITA, KS

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.

DEBRA K. PHILLIPS  
Notary Public - State of Kansas  
My Appt. Expires 5-4-11

  
Debra K. Phillips, Notary Public  
My commission expires: 5/4/2011

P.O. Box 783188  
Wichita, Kansas 67278-3188

(316) 691-9500  
Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



April 22, 2008

Froebe Family Living Trust  
Agreement 8-2-06  
1433 NW Windermere Dr.  
Tremont, IL 67568

To Whom It May Concern:

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Thanks for your time.

Sincerely,

John Niernberger, Production Manager

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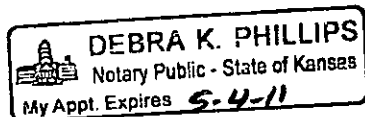
APR 23 2008

CONSERVATION DIVISION  
WICHITA, KS

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



Debra K. Phillips, Notary Public  
My commission expires: 5/4/2011

P.O. Box 783188  
Wichita, Kansas 67278-3188

(316) 691-9500  
Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328



April 22, 2008

LaVerne McClellan Living Trust  
LaVerne McClellan, Trustee  
701 Madison St.  
Scott City, KS 67871-1771

To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Pleasanton and Johnson sources of supply for the #1 McClellan Trust well, located in the approx NW SE NW, Sec. 13-17S-31W, Scott County, Kansas.

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Thanks for your time.

Sincerely,

John Niernberger, Production Manager

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APR 23 2008

Date this application and certificate was mailed : 4/22/2008

CONSERVATION DIVISION  
WICHITA, KS

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.

DEBRA K. PHILLIPS  
Notary Public - State of Kansas  
My Appt. Expires 5-4-11

  
Debra K. Phillips, Notary Public  
My commission expires: 5/4/2011

P.O. Box 783188  
Wichita, Kansas 67278-3188

(316) 691-9500  
Fax (316) 691-9550  
[rei@ritchie-exp.com](mailto:rei@ritchie-exp.com)

8100 E. 22<sup>nd</sup> St. N., Bldg. 700  
Wichita, Kansas 67226-2328

# Proof of Publication

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 21 day of April, 2008, with 1 publications being made on the following dates:

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

Publication Fee \$ 28.70  
Affidavit, Notary Fee \$ \_\_\_\_\_  
Additional Copies @ \_\_\_\_\_ \$ \_\_\_\_\_  
Total Publication Fee \$ 28.70

R. Haxton  
Publisher

**Public Notice**  
(Published in The Scott County Record Thurs., April 24, 2008)  
**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 Pleasanton and Johnson sources of supply in the #1 McClellan Trust well, located in the approx NW SE NW, Sec. 13-17S-31W, Scott County, Kansas.  
Any persons who object to or protest this application shall be required to file their objections or protest 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

bent to Commission  
must state specific  
grant of the appli-  
cause waste, violate  
or pollute the natu-  
ral resources of the  
state of Kansas.  
If received, this appli-  
cation shall be granted through a  
sueing. If valid protest-  
ed, this matter will  
be referred to the  
interested or conce-  
rned parties to the fore-  
go and they shall go-  
vern themselves  
accordance with the  
REGULATION, INC.  
P.O.  
Box 78-3188  
(31

Subscribed and sworn to before me this 25 day of April, 2008.

**SHARLA OSBORN**  
Notary Public - State of Kansas  
My Appt. Expires 10-11-09

Sharla Osborn  
Notary Public

My commission expires 10-11-09

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 22 2008  
CONSERVATION DIVISION  
WICHITA, KS

**AFFIDAVIT**

STATE OF KANSAS \
- SS.
County of Sedgwick /

Nicole Mandina, of lawful age, being first duly sworn, deposes and saith: That she 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 for  1  issues - weeks, that the first publication of said notice was

made as aforesaid on the  28th  of

April  A.D.  2008 , with

subsequent publications being made on the following dates:

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

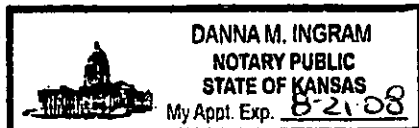
*Nicole Mandina*

Subscribed and sworn to before me this

28th  day of  April ,  2008

*Danna M. Ingram*

Notary Public Sedgwick County, Kansas



Printers Fee:  \$64.00

**LEGAL PUBLICATION**

Published in the Wichita Eagle on April 28, 2008 (2823602)

**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 Pleasanton and Johnson sources of supply in the #1-McClellan-Trust well, located in the approx NW SE NW, Sec. 13-17S-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

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 2 2 2008

CONSERVATION DIVISION
WICHITA, KS

*[Handwritten mark]*





Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner

June 11, 2008

John Niernberger  
Ritchie Exploration, Inc.  
PO Box 783188  
Wichita, KS 67278-3188

RE: Approved Commingling CO040804  
McClellan Trust #1, Sec. 13-T17S-R31W, Scott County, Kansas  
API No. 15-171-20596-00-01

Dear Mr. Niernberger:

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. 82-3-123a. 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. This application, which was received by the KCC on April 23, 2008 concerns approval to simultaneously produce from the following two sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Johnson	0.75	0	46.00	4532-4536
Pleasanton	9.27	0	102.98	4306-4310
Total Estimated Current Production	10.02	0	148.98	

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).

Docket Number CO040804 has been assigned to this approved application. Please use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann  
Production Department