

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 # CO 090903

OPERATOR: License # 4767  
Name: Ritchie Exploration, Inc.  
Address 1: P.O. Box 783188  
Address 2: \_\_\_\_\_  
City: Wichita State: KS Zip: 67278 + 3188  
Contact Person: John Niernberger  
Phone: (316) 691-9500

API No. 15 - 171-20570 - 00 - 01  
Spot Description: \_\_\_\_\_  
E/2 E/2 NE Sec. 1 Twp. 17 S. R. 31  East  West  
1,300 Feet from  North /  South Line of Section  
330 Feet from  East /  West Line of Section  
County: Scott  
Lease Name: Grusing Trust 1A Well #: 1

1. Name and upper and lower limit of each production interval to be commingled:  
Formation: LKC (Perfs): 3973'-3978'; 4026'-4032'; 4041'-4043'; 4186'-4190'  
Formation: Johnson (Perfs): 4521.5'-4524' & 4530.5'-4535.5'  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:  
Formation: LKC BOPD: 14.60 MCFPD: \_\_\_\_\_ BWPD: 167.10  
Formation: Johnson BOPD: 2.40 MCFPD: \_\_\_\_\_ BWPD: 12.90  
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.

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 17 2009  
CONSERVATION DIVISION  
WICHITA, KS

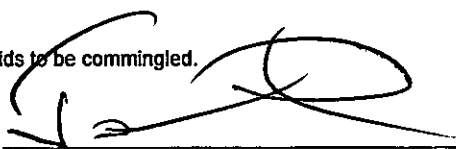
For Commingling of PRODUCTION ONLY, include the following:

- 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.

Signature:   
Printed Name: John Niernberger  
Title: Production Manager

**KCC Office Use Only**  
 Denied  Approved  
15-Day Periods Ends: 10/9/09  
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.



Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner

October 19, 2009

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

RE: Approved Commingling CO090903  
Grusing Trust 1A #1, Sec. 1-T17S-R31W, Scott County  
API No. 15-171-20570-00-01

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. 82-3-123. 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. This application, which was received by the KCC on September 17, 2009 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
LKC	14.6	0	167	3973-4190 OA
Johnson	2.4	0	12.9	452.51-4535.5 OA
Total Estimated Current Production	17	0	180	

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 CO090903 has been assigned to this approved application. Use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann  
Production Department

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802  
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>

C0090903



September 15, 2009

Kansas Corporation Commission  
Conservation Division  
130 S. Market, Room 2078  
Wichita, KS 67202

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 17 2009

RE: Grusing Trust 1A #1  
Approx. E/2 E/2 NE  
Sec. 1-17S-31W  
Scott County, Kansas

CONSERVATION DIVISION  
WICHITA, KS

To Whom It May Concern:

Enclosed please find an ACO-4, Application for Commingling of Production or Fluids, for the above referenced well. Ritchie Exploration, Inc. would like for this to be held confidential for the maximum allowable time.

If you have any questions, please feel free to call the undersigned or John Niernberger at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

*Ronda Messer*

Ronda Messer  
Production Assistant

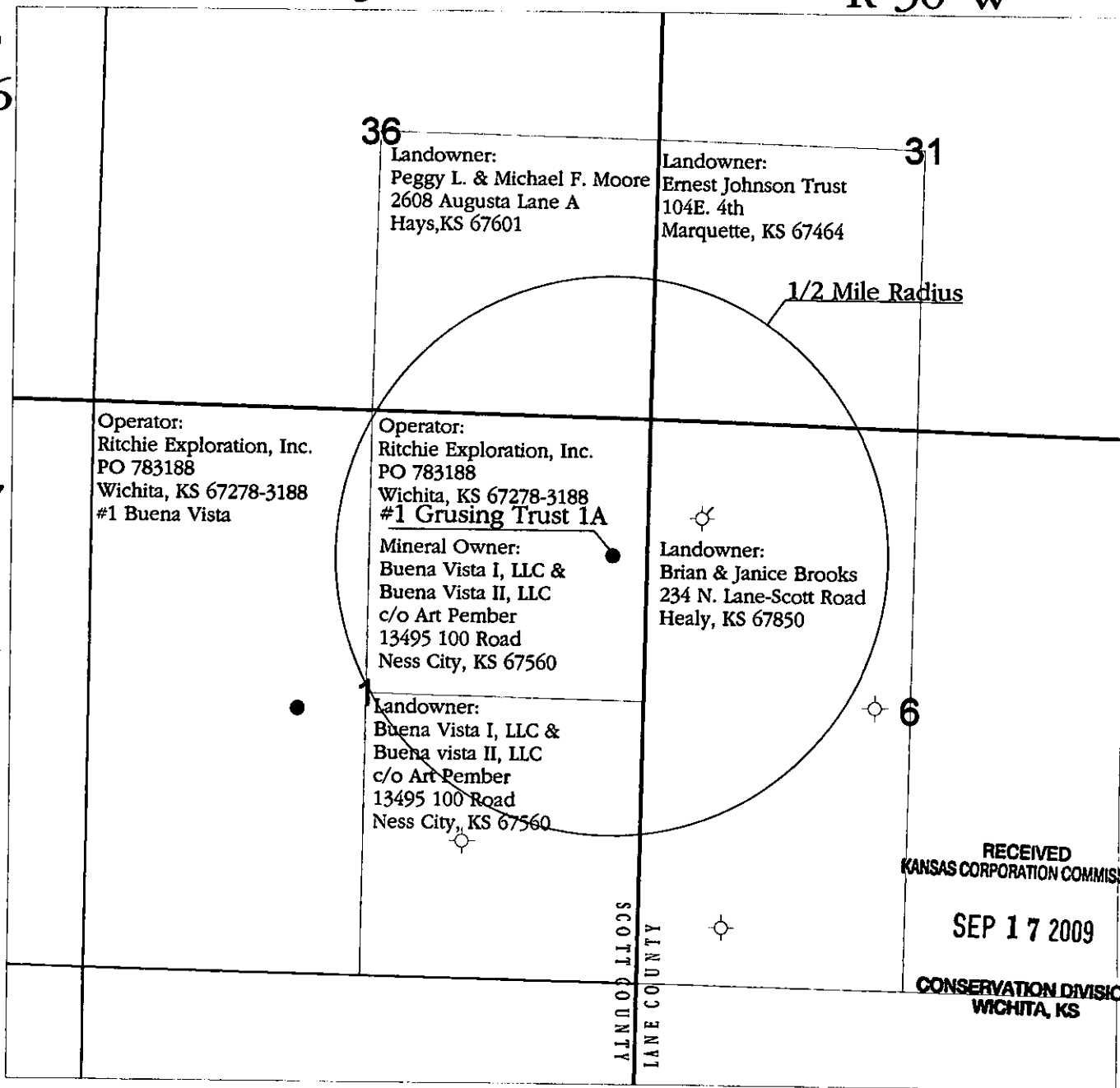
Enclosures

R 31 W


R 30 W

T 16 S

T 17 S



- Legend**
- Oil Well
  - ⊕ Dry and Abandoned Well
  - ⊕ Dry and Abandoned Well Completion Attempted



**Application for  
 Commingling of  
 Production or Fluids**

**Applicant Well: #1 Grusing Trust 1A**  
 All Wells on Offsetting Leases within 1/2 Mile  
 Names and Address of Lessee of Record, Operator, or  
 Landowner on Offsetting Leases

Scott / Lane County, Kansas		
Prepared By: Justin Clegg	Scale: 1 : 18,000	Date: September 3, 2009



W/2 Ritchie Exploration, Inc.

Operator: #1 Buena Vista

SE/4 Buena Vista I, LLC &  
Buena Vista II, LLC  
c/o Art Pember  
13495 100 Road  
Ness City, KS 67560

Landowner

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KANSAS CORPORATION COMMISSION

SEP 17 2009

CONSERVATION DIVISION  
WICHITA, KS



September 15, 2009

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 17 2009

Ernest Johnson Trust  
104 E. 4<sup>th</sup>  
Marquette, KS 67464

CONSERVATION DIVISION  
WICHITA, KS

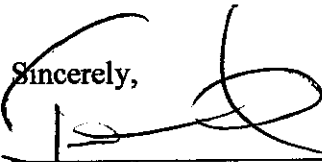
To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Lansing-Kansas City and Johnson sources of supply for the #1 Grusing Trust 1A well located approx. E/2 E/2 NE of Section 1-17S-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.

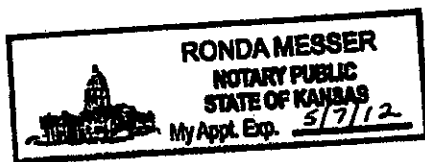
If you have any questions, please feel free to call John Niernberger at 316-691-9500.  
Thanks for your time.


Sincerely,  
  
John Niernberger, Production Manager

Date this application and certificate was mailed : 09/15/2009

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on September 15, 2009 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



  
Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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



September 15, 2009

Brian & Janice Brooks  
234 N. Lane-Scott Road  
Healy, KS 67850

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 17 2009

CONSERVATION DIVISION  
WICHITA, KS

To Whom It May Concern:

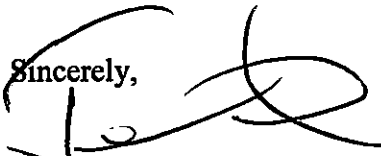
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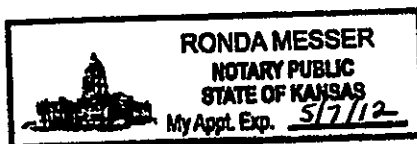
Sincerely,

  
\_\_\_\_\_  
John Niernberger, Production Manager

Date this application and certificate was mailed : 09/15/2009

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

This instrument was acknowledged before me on September 15, 2009 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



*Ronda Messer*

\_\_\_\_\_  
Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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





September 15, 2009

Peggy L. & Michael F. Moore  
2608 August Lane A  
Hays, KS 67601

To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Lansing-Kansas City and Johnson sources of supply for the #1 Grusing Trust 1A well located approx. E/2 E/2 NE of Section 1-17S-31W, Scott County, Kansas.

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Thanks for your time.

Sincerely,

John Niernberger, Production Manager

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KANSAS CORPORATION COMMISSION

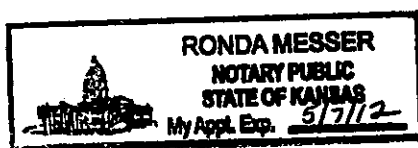
SEP 17 2009

CONSERVATION DIVISION  
WICHITA, KS

Date this application and certificate was mailed : 09/15/2009

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

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*Ronda Messer*

Ronda Messer, Notary Public  
My commission expires: 05/07/2012

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



September 15, 2009

Buena Vista I, LLC &  
Buena Vista II, LLC  
c/o Art Pember  
13495 100 Road  
Ness City, KS 67560

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 17 2009

CONSERVATION DIVISION  
WICHITA, KS

To Whom It May Concern:


Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Lansing-Kansas City and Johnson sources of supply for the #1 Grusing Trust 1A well located approx. E/2 E/2 NE of Section 1-17S-31W, Scott County, Kansas.

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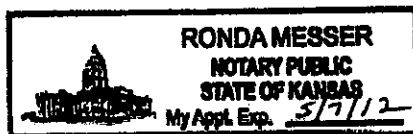
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John Niernberger, Production Manager

Date this application and certificate was mailed : 09/15/2009

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS

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Ronda Messer, Notary Public

My commission expires: 05/07/2012

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Wichita, Kansas 67278-3188

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Wichita, Kansas 67226-2328

**AFFIDAVIT**

STATE OF KANSAS \
- SS.
County of Sedgwick /

RECEIVED
OCT 16 2009
KCC WICHITA

Mark Fletchall, of lawful age, being first duly sworn, deposes 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 for 1 issues - weeks, that the first publication of said notice was

made as aforesaid on the 23rd of

September A.D. 2009, with

subsequent publications being made on the following dates:

LEGAL PUBLICATION

Published in the Wichita Eagle
September 23, 2009 (2984974)

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 Lansing-Kansas City and Johnson sources of supply for the #1 Grusing Trust 15 well located approx. E/2 E/2 NE of Section 1-17S-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

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

Mark Fletchall

Subscribed and sworn to before me this

23rd day of September, 2009



Linda D. Toon

Notary Public Sedgwick County, Kansas

Printer's Fee : \$66.00

# 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 11th day of September, 2009, with is being made on the following dates:

RECEIVED  
OCT 16 2009  
KCC WICHITA

## Public Notice

(Published in The Scott County Record Thurs., Sept. 24, 2009)1t

### 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 Lansing-Kansas City and Johnson sources of supply for the #1 Grusing Trust 1S well located approx. E/2 E/2 NE of Section 1-17S-31W, Scott County, Kansas.

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

\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
\_\_\_\_\_ , 20\_\_\_\_  
on Fee \$ 28.70  
Notary Fee \$ \_\_\_\_\_  
al Copies @ \$ \_\_\_\_\_  
bligation Fee \$ 28.70

[Signature]  
Publisher

Subscribed and sworn to before me this 25 day of September, 2009

[Signature]

Notary Public

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

My commission expires 10-11-09