

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 010803

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 #: 15-163-23574-0060
Lease Name: Pittman-Baldwin Well #: 1
Spot: approx. W/2 - W/2 - W/2 Sec. 7 Twp. 9 S. R. 19 East West
County: Rooks
Feet from North / South Line of Section: 2480
Feet from East / West Line of Section: 160

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

Formation: <u>Arbuckle</u>	(Perfs): <u>3576'-3580', 3560'-3570', 3554'-3556'</u>
Formation: <u>Lansing-Kansas City</u>	(Perfs): <u>3498'-3501.5', 3478'-3482', 3460'-3462', 3437'-3440',</u>
Formation: _____	(Perfs): <u>3359.5'-3364' & 3344'-3346'</u>
Formation: _____	(Perfs): _____
Formation: _____	(Perfs): _____

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

Formation: <u>Arbuckle</u>	BOPD: <u>3.34</u>	MCFPD: _____	BWPD: <u>10.02</u>
Formation: <u>Lansing-Kansas City</u>	BOPD: <u>19.76</u>	MCFPD: _____	BWPD: <u>13.08</u>
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 _____)
County of _____)
ss:

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: 1-24-08 15-Day Periods Ends: 2-15-08

Approved By: _____ Date: _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS

Signature:

Printed Name: John C. Niernberger
Title: Production Manager

Subscribed & sworn to before me this 23rd day of January, 20 08

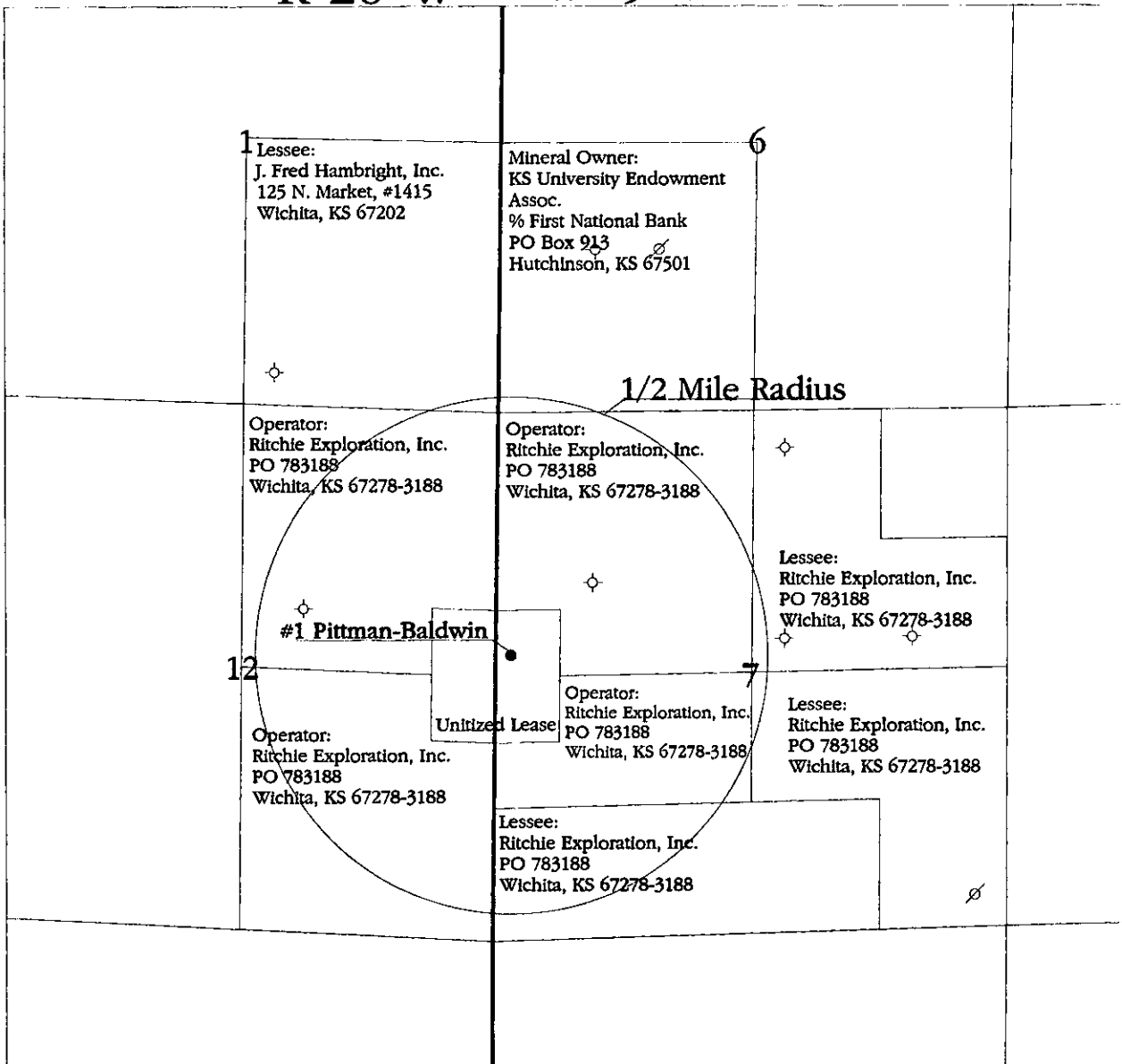
Notary Public: Joyce Cochran


My Commission Expires: 4-10-11

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.

H
S

R 20 W R 19 W



 RITCHIE EXPLORATION, INC. Wichita, Kansas		
ACO-4 COMMINGLING OF PRODUCTION OR FLUIDS PLAT		
APPLICANT WELL: #1 PITTMAN-BALDWIN WELLS ON OFFSETTING LEASES WITHIN 1/2 MILE RADIUS LESSEE OF RECORD, OPERATOR, OR MINERAL OWNERS OF LEASES WITHIN 1/2 MILE RADIUS		
ROCKS COUNTY, KANSAS		
Prepared By: JUSTIN CLEGG	Scale: 1 : 21,120	Date: July 31, 2007

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KANSAS CORPORATION COMMISSION

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS

COMMINGLING OF PRODUCTION FLUIDS APPLICATION

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

**#1 Pittman-Baldwin
2480' FNL & 160' FWL
Section 7-9S-19W
Rooks Co., KS**

Township 9 South, Range 19 West

Sec. 6:	SW/4	KS University Endowment Assoc. % First National Bank PO Box 913 Hutchinson, KS 67501	Mineral Owner
Sec. 7:	S/2NE/4 & NW/4 NE/4	Ritchie Exploration, Inc.	Lessee
	NW/4	Ritchie Exploration, Inc.	Operator *
	N/2SW/4	Ritchie Exploration, Inc.	Operator *
	S/2SW/4 & SW/4SE/4	Ritchie Exploration, Inc.	Lessee
	N/2SE/4 & SE/4SE/4	Ritchie Exploration, Inc.	Lessee

Township 9 South, Range 20 West

Sec. 1:	SE/4	J. Fred Hambright, Inc. 125 N. Market, #1415 Wichita, KS 67202	Lessee
Sec. 12:	NE/4	Ritchie Exploration, Inc.	Operator *
	SE/4	Ritchie Exploration, Inc.	Operator *

* **Pittman-Baldwin: unit description:** SW SW NW & NW NW SW Section 7-9S-19W
& SE SE NE & NE NE SE Section 12-9S-20W

mineral owners:

Palma Lee Pittman, Trustee of the
Palma Lee Pittman Trust dated 10-23-92
PO Box 56
Hays, KS 67601

Larry E. & Karen A. Baldwin
2070 7 Road
Zurich, KS 67663

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS




January 23, 2008

The Plainville Times
400 West Mill St.
Plainville, KS 67663

Please publish the described notice as shown below in the legal section of your newspaper one time at the earliest publishing date possible. Please mail a copy of the affidavit of publication to me at the above address along with your invoice for the fee. We will then mail the remittance by return mail upon receipt of that invoice.

Please call if you have any questions. Thank you for your help in this matter.

Sincerely,

John Niernberger
Production Manager

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 Arbuckle and Lansing-Kansas City sources of supply in the #1 Pittman-Baldwin well, located approx W/2 W/2 W/2 Sec. 7-9S-19W, Rooks 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

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS



January 23, 2008

The Wichita Eagle
825 E. Douglas
Wichita, KS 67202

Please publish the described notice as shown below in the legal section of your newspaper one time at the earliest publishing date possible. Please mail a copy of the affidavit of publication to me at the above address along with your invoice for the fee. We will then mail the remittance by return mail upon receipt of that invoice.

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(316) 691-9500

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KANSAS CORPORATION COMMISSION

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS



January 23, 2008

Kansas University Endowment Assoc.
%First National Bank
P.O. Box 913
Hutchinson, KS 67501

To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Arbuckle and Lansing-Kansas City sources of supply for the #1 Pittman-Baldwin well located approx W/2 W/2 of Section 7-9S-29W, Rooks 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

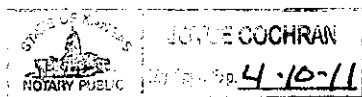
JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS

Date this application and certificate was mailed : 01/23/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on January 23, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



Joyce Cochran, Notary Public
My commission expires: 4/10/2011

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

(316) 691-9500
Fax (316) 691-9550
rei@ritchie-exp.com

8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67226-2328



January 23, 2008

J. Fred Hambright, Inc.
125 N. Market, #1415
Wichita, KS 67202

To Whom It May Concern:

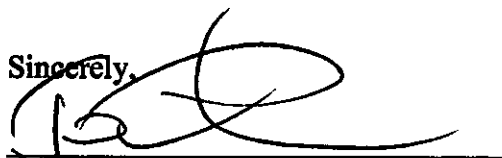
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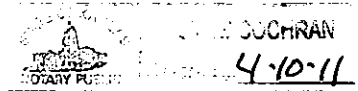
JAN 24 2008

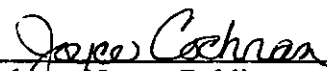
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Fax (316) 691-9550
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Wichita, Kansas 67226-2328



January 23, 2008

Palma Lee Pittman, Trustee of the
Palma Lee Pittman Trust dated 10-23-92
P.O. Box 56
Hays, KS 67601

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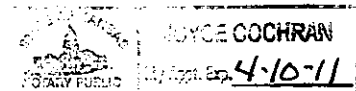
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WICHITA, KS

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My commission expires: 4/10/2011

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January 23, 2008

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JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS

Date this application and certificate was mailed : 01/23/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on January 23, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.

JOYCE COCHRAN
4-10-11

Joyce Cochran, Notary Public
My commission expires: 4/10/2011

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Wichita, Kansas 67278-3188

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Fax (316) 691-9550
rei@ritchie-exp.com

8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67226-2328

AFFIDAVIT OF PUBLICATION

(First published in the Plainville Times, Thursday, January 31, 2008) 11

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 Arbuckle and Lansing-Kansas City sources of supply of the #1 Pittman-Baldwin well, located approx W/2 W/2 W/2 Sec. 7-9S-19W, Rooks County, Kansas.

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

STATE OF KANSAS, ROOKS COUNTY, SS:

Jack Krier, of lawful age, being first duly sworn, deposes and says that she is the publisher of PLAINVILLE TIMES, a weekly newspaper published in the City of Plainville, in Rooks County, Kansas, and having a general circulation therein; that a notice of which a true copy as printed is hereto attached, has been published in each and every paper of each and every issue of said newspaper for a period of one consecutive weeks. The publication dates being:

Jan 31, 2008
_____, 20____
_____, 20____
RECEIVED
KANSAS CORPORATION COMMISSION
FEB 14 2008
_____, 20____
CONSERVATION DIVISION
WICHITA, KS
_____, 20____

Affiant further says that said newspaper has been continuously and uninterruptedly published in said county during the period of fifty-two consecutive weeks prior to the date of the first publication of said notice as aforesaid; and that prior to and during the duration of this notice said newspaper has been admitted to the United States mails in said County as Second Class Matter; and that all statements herein made are within the personal knowledge of the affiant.

Jack Krier

Publisher

Subscribed and sworn to before me this 5th day of Feb A.D., 2008

 **CYNTHIA M. REED**
Notary Public - State of Kansas
My Appt. Expires

Cynthia M Reed

(Notary Public)

My commission expires on the 22nd day of April, 2009

PRINTER'S FEES: \$29.75

-Jack-

AFFIDAVIT

STATE OF KANSAS \
- SS.
County of Sedgwick /

Nicole Mandina, of lawful age, being first duly sworn, deposeth 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 30th of

January A.D. 2008, with

subsequent publications being made on the following dates:

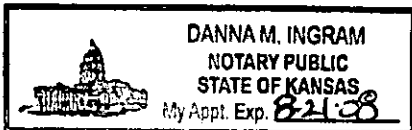
And affiant further says that she has personal knowledge of the statements above set forth and that they are true.

Nicole Mandina

Subscribed and sworn to before me this

30th day of January, 2008

Danna M. Ingram
Notary Public Sedgwick County, Kansas



Printers Fee: \$56.00

LEGAL PUBLICATION

Published in the Wichita Eagle on January 30, 2008 (2787264)

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 Arbuckle and Lansing-Kansas City sources of supply in the #1 Pittman-Baldwin well, located approx W/2 W/ 2 W/2 Sec. 7-9S-19W, Rooks 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 be granted through a summary proceeding. If valid protests are received, this matter will be set for hearing.

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

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 14 2008

CONSERVATION DIVISION
WICHITA, KS

[Handwritten mark]



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

February 15, 2008

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

**RE: Approved Commingling CO010803
Pittman-Baldwin #1, Sec. 7-T9S-R19W, Rooks County, Kansas
API No. 15-163-23574-0001**

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 **January 24, 2008** concerns approval to simultaneously produce from the following **two** sources of supply through the same tubing string in the same wellbore: the **Arbuckle and Lansing-Kansas City** formations.

According to your application, the estimated current production from the **Arbuckle** source of supply is **13.34 BOPD, 0 Mcfpd and 10.02 BWPD**. The estimated current production from the **Lansing-Kansas City** source of supply is **19.76 BOPD, 0 Mcfpd and 13.08 BWPD**. The total estimated current production from all sources of supply in the subject well is **33.1 BOPD, 0 Mcfpd and 23.1 BWPD**.

Based upon the depth of the **Arbuckle** formation perforations, total oil production shall not exceed **100 BOPD** and total gas production shall not exceed **50%** of the absolute open flow (AOF).

Docket Number **CO010803** 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