

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
September 2005

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

Commingling ID # CO 050605

Operator Information:

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

Well Information:

API #: 15-171-20581 -00-02
Lease Name: Pember 11D Well #: 1
Spot: apprx - CN2 - SE - SE Sec. 11 Twp. 17 S. R. 31 East West
County: Scott
Feet from North / South Line of Section: 1100
Feet from East / West Line of Section: 660

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

Formation: Pleasanton (Perfs): 4301' - 4304'
Formation: Altamont (Perfs): 4366' - 4370'
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

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

Formation: Pleasanton BOPD: 0.45 MCFPD: 0 BWPD: 20.65
Formation: Altamont BOPD: 6.23 MCFPD: 0 BWPD: 18.59
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 as required in K.A.R. 82-3-135a(b).

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.

RECEIVED
MAY 04 2006
KCC WICHITA

State of _____)
County of _____)
ss:

Signature: [Handwritten Signature]

Printed Name: John Niemberger

Title: Production Manager

Subscribed & sworn to before me this 3rd day of May, 20 06

Notary Public: [Handwritten Signature]

My Commission Expires: 5/4/07

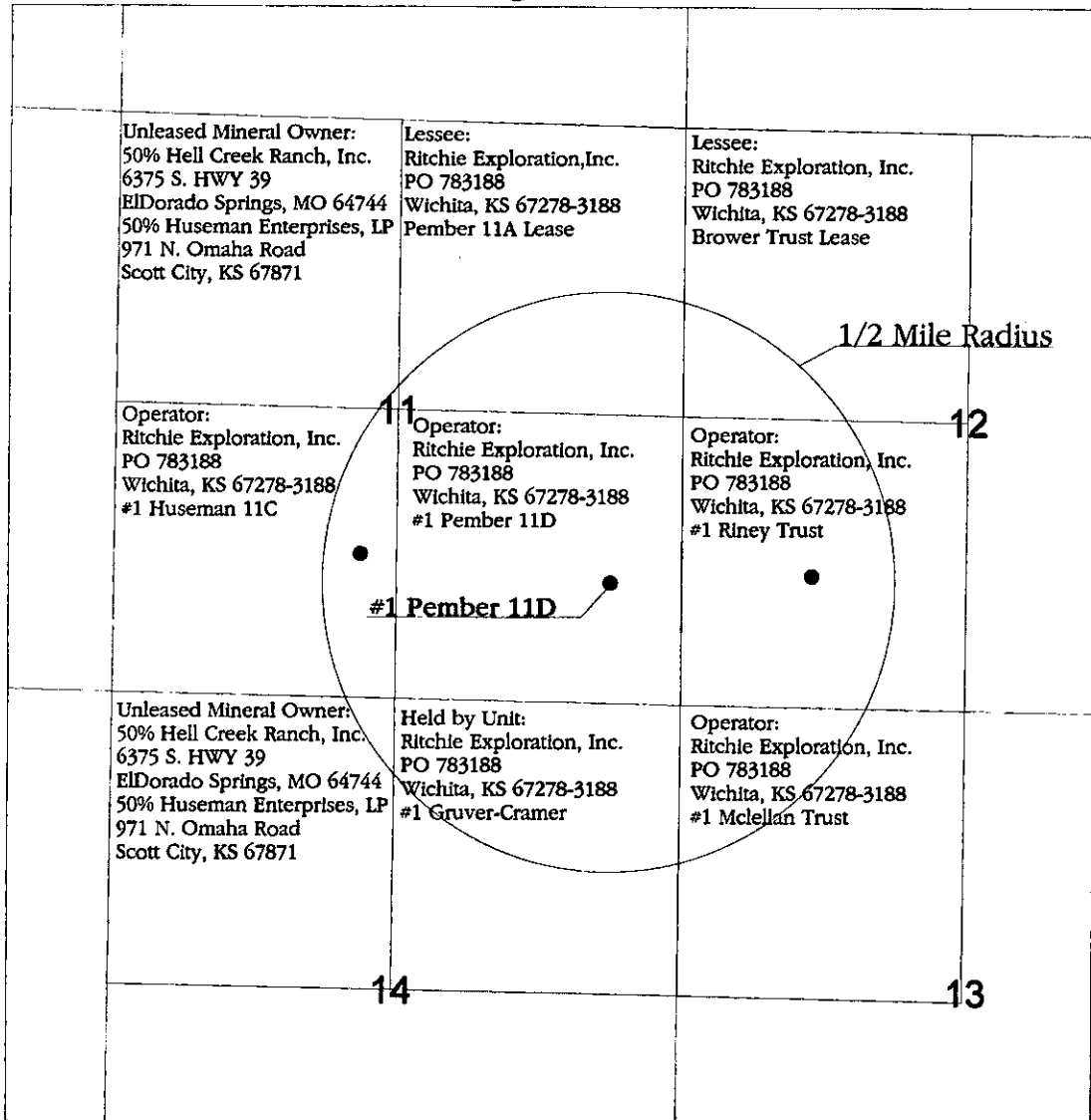
VERIFICATION: I hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

KCC Office Use Only
 Denied Approved
KCC Date Received: 5/4/06 15-Day Periods Ends: 12/19/06
Approved By: [Signature] Date: _____

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appl. Expires 5/4/07


R 31 W

T
17
S



Legend

- Oil Well
- Lease Boundary

 RITCHIE EXPLORATION, INC. Wichita, Kansas		Commingle Application
#1 Pember 11D (OWWO) Well Locations, Unleased Mineral Owners, Leaseholders, and Operators Within 1/2 Mile Radius		
Scott County, KS		
Prepared By: Justin Clegg	Scale: 1 : 21,120	Date: May 3, 2006

RECEIVED
MAY 04 2006
KCC WICHITA



May 3, 2006

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

RE: #1 Pember 11D
Sec. 11-17S-31W
Scott County, Kansas

RECEIVED
MAY 14 2006
KCC WICHITA

To Whom It May Concern:

Enclosed please find an ACO-1 and an ACO-4 for the above referenced well. The required attachments have also been enclosed. Ritchie Exploration, Inc. requests this information 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,

Debbie Phillips
Accounting Supervisor

Enclosures



December 7, 2006

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

RE: CO050605 Commingle Items
#1 Pember 11D
Sec. 11-17S-31W
Scott County, Kansas

To Whom It May Concern:

Enclosed please find a signed Affidavit of Publication from the Wichita Eagle for the above referenced well. This affidavit is a requirement for the ACO-4 Application for Commingling that we have submitted.

If you have any questions, please feel free to call me at 316-691-9520. Thank you for all of your help in this matter.

Sincerely,

Ronda Messer

Ronda Messer
Production Assistant

rm

Enclosures

AFFIDAVIT

STATE OF KANSAS \
- SS.
County of Sedgwick /

Milt Mounts, 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 for 1 consecutive issues - weeks, that the first publication of said notice was

made as aforesaid on the 4th day of

December A.D. 2006, with

subsequent publications being made on the following dates:

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

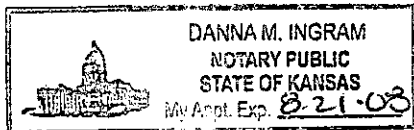
[Handwritten Signature]

Subscribed and sworn to before me this

4th day of December, 2006

[Handwritten Signature]

Notary Public Sedgwick County, Kansas



Printer's Fee \$62.00

LEGAL PUBLICATION

Published in the Wichita Eagle on December 4, 2006 (2597829)

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 Altamont sources of supply in the #1 Pember 11D well, located in the approximate center of N/2 SE SE, Sec. 111-175-31W, 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
DEC 08 2006
KCC WICHITA



November 14, 2006

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

RE: #1 Pember 11D
Sec. 11-17S-31W
Scott County, Kansas

To Whom It May Concern:

As required for the ACO-4 (CO050605) submitted on May 3, 2006, enclosed please find a certificate of publication and signed certificates from lease/mineral owners for the above referenced well. Ritchie Exploration, Inc. requests this information 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

RECEIVED
NOV 15 2006
KCC WICHITA

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 5 day of October, 2006, with subsequent publications being made on the following dates:

Public Notice

(Published in The Scott County Record Thurs., Oct. 5, 2006)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 Pleasanton and Altamont sources of supply in the #1 Pember 11D well, located in the approximate center of N/2 SE SE, Sec. 111-17S-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 protest 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

..... 20
..... 20
..... 20
..... 20
\$ 31.50
\$ _____
\$ _____
\$ 31.50
\$ _____
Publisher

Subscribed and sworn to before me this 6 day of October, 2006

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
NOV 15 2006
CONSERVATION DIVISION
WICHITA, KS

- Seal -

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 5 day of October, 2006, with subsequent publications being made on the following dates:

_____, 20____
_____, 20____
_____, 20____
_____, 20____

Publication Fee \$ 31.50

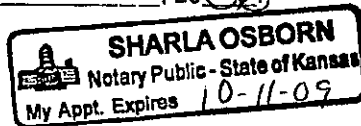
Affidavit, Notary Fee \$ _____

Additional Copies @ \$ _____

Total Publication Fee \$ 31.50

R. R. Haxton
Publisher

Subscribed and sworn to before me this 6 day of October, 2006



Sharla Osborn
Notary Public

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 15 2006

My commission expires 10-11-09

CONSERVATION DIVISION
WICHITA, KS

-Jed-

NEPA
Also does small
John M
620-872
leave a mes

our Choice

ngs of his church in de
aking much progress,
ne logs, his wagon san
out



Track/Confirm - Intranet Item Inquiry
Item Number: 7005 1820 0001 4615 9461

This item was delivered on 10/10/2006 at 15:07

Signature:	Delivery Section <i>Hell Creek Ranch by</i>
	<i>Jim A. Huselman</i>
	<i>HELL CREEK RANCH INC</i>
Address:	<i>6375 S Hwy 39</i>

Enter Request Type and Item Number:

Quick Search **Extensive Search**

[Explanation of Quick and Extensive Searches](#)

Version 1.0

Inquire on multiple items.

Go to the Product Tracking System Home Page.

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2006
CONSERVATION DIVISION
WICHITA, KS

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete Items 1, 2, and 3. Also complete Item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Cheryl France</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input type="checkbox"/> C. Date of Delivery <i>Cheryl France</i> <i>10-2-06</i></p>
<p>1. Article Addressed to: Huseman Enterprises LP 971 N. Omaha Scott City, KS 67871</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>

2. Article Number *9002* *PM* *29 SEP 2006* *7005 1820 0001 4615 9478*
(transfer from service label)

PS Form 3811, February 2004 WICHITA Domestic Return Receipt 102595-02-M-1540

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2006
CONSERVATION DIVISION
WICHITA, KS

Sent back 5-10-06
DR

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

Dear Operator,

Your ACO-4 Application for Commingling is being returned to you with any attachments for the following reason (see checked items):

- Re-file on current ACO-4 form (September 2005).** See enclosed, or can be found at <http://www.kcc.state.ks.us/conservation/forms>.
- ACO-4 Item 1 Missing)** Name of upper and lower limit of each production interval to be commingled.
- ACO-4 Item 2 Missing)** Estimated Amount of fluid production to be commingled from each interval.
- ACO-4 Item 3 Missing)** Plat map.
- ACO-4 Item 4 Missing)** Signed certificate showing service of the application to the offset leased and unleased mineral owners within ½ radius mile of the well pursuant to K.A.R. 82-3-135 a (b).
- ACO-4 Item 4 Missing)** Signed certificate of publication of the application in the official county newspaper and the Wichita Eagle newspaper pursuant to K.A.R. 82-3-135 a (d).
- ACO-4 Item 5 Missing)** Wireline log of the subject well,
- ACO-4 Item 6 Missing)** Complete ACO-1 (Well completion form) for the subject well.

Please return the form and attachments for processing.

Thank you.

KCC Production Department

M:\PROD\Production_Shared\OUTINFO FORMS\Commingling.doc

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

December 19, 2006

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

RE: Approved Commingling CO050605
Pember 11D #1, Sec. 11-T17S-R31W, Scott County, Kansas
API No. 15-171-20581-0002

Dear Mr. Niernberger:

Your "Application for Commingling" (ACO-4) for the above described well has been technically 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 **May 4, 2006** concerns approval to simultaneously produce from the following **two** sources of supply through the same tubing string in the same wellbore: the **Pleasanton and the Altamont** formations.

According to your application, the estimated current production from the **Pleasanton** source of supply is **0.45 BOPD, 0 Mcfpd and 20.65 BWPD**. The estimated current production from the **Altamont** source of supply is **6.23 BOPD, 0 Mcfpd and 18.59 BWPD**. The total estimated current production from all sources of supply in the subject well is **6.68 BOPD, 0 Mcfpd and 39.24 BWPD**.

Based upon the depth of the **Altamont** 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 **CO050605** 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