KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-4 Form must be typed July 2006

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

Commingling ID # CO /DOGOS

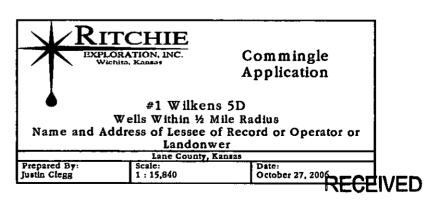
Operator Information:	Well information:			
License #: 4767	API#: 15 - 101-21902 - حد، هما			
Name: Ritchie Exploration, Inc.				
Address: P.O. Box 783188	•	<u> </u>		
City/State/Zip: Wichita, KS 67278-3188				
Contact Person: John Niernberger				
Phone #: 316-691-9500	Feet from 🔽 East / 🗌 West Line of Section:	2310		
1. Name and upper and lower limit of each produc	ction interval to be commingled:			
Formation: Altamont	(Perfs): 4348.5' - 4355.5'	and the second s		
Formation: Johnson	(Perfs): 4515.5' - 4517' & 4524' - 4527'			
Formation:	(Perfs):			
Formation:	(Perfs):			
Formation:	(Perfs):			
	from each laterals			
Formation: Altamont		pwpp, 1.65		
lohneon	40.50			
Formation:				
Formation:				
Formation:	BOPD:MCFPD:	- RMAD:		
4. Signed certificate showing service of the application and For Commingling of PRODUCTION ONLY, include the following: 5. Wireline log of subject well. 6. Complete Form ACO-1 (Well Completion form) for the subfor Commingling of FLUIDS ONLY, include the following: 5. Well construction diagram of subject well.				
6. Any available water chemistry data demonstrating the co	ompatibility of the fluids to be commingled.	RECEIVED		
State of		OCT 3 0 2008		
	ss:	-		
County of)		KCC WICHITA		
VERIFICATION: I hereby certify that to the best of my current information,	, Signature:			
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.	Title: Production Manager			
	Subscribed & sworp to before me this 27th day by Oc	tober 20 06		
KCC Office Use Only	Notary Public: Labora & Mile	,		
Denied Approved				
KCC Date Received: 10/30/00 15-Day Periods Ends: 12-19-00 Approved By: Learn Date: 12-19-00	Protests may be filed by any party having a valid interest in the a			
Approved By: Date: 22-7700	in writing and comply with K.A.R. 82-3-135b and must be filed w the notice of application.			

T 17 S

1		Л	30 W		
					•
	Wichita, KS 67278-3188 J.Wilkens Lease Lessee: Ritchie Exploration, Inc. PO 783188 Wichita, KS 67278-3188 J.L. Wilkens Lease	Operator: •#1 M. Wilkens Ritchie Exploration, Inc. PO 783188 Wichita, KS 67278-3188 Lessee: Ritchie Exploration, Inc. Ritchie Exploration, Inc.	sploration, Inc. 18 SS 67278-3188 ns Lease	• ile Radius	\$
	Wichita, KS 67278-3188 V.D. Wilkens Lease Lessee: Ritchie Exploration, Inc. PO 783188 Wichita, KS 67278-3188 Joe Wilkens Lease	Operator: #1 Wilkens 5D Ritchie Exploration, Inc. PO 783188 Wichita, KS 67278-3188 Ussee: Ritchie Exploration, Inc.	Lessee. Ritchie Exploration, Inc. 5. PØ 783188 Wichita, KS 67278-3188 S.Wilkens Lease	Landowner: Gail E. Sharp Revocable Trust PO Box 140 Healy, KS 67850	
	Lessee: Ritchie Exploration, Inc. PO 783188 Wichita, KS 67278-3188 Sharp Seed 8B Lease	Lessee: Ritchie Explora	ation, Inc. 278-3188	Landowner: York Brothers, a partnership FO Box 218 Healy, KS 67850	
		8		9	

Legend

- Oil Well
- -Dry and Abandoned Well



OCT 3 0 2006 KCC WICHITA

COMMINGLING APPLICATION

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

#1 Wilkens 5D 330' FSL & 2310' FEL Section 5-17S-30W Lane Co., KS

Township 17 South, Range 30 West

Sec. 4:	SW	Gail E. Sharp PO Box 140 Healy, KS 67850	Mineral Owner
Sec. 5:	W/2, E/2E/2	Ritchie Exploration, Inc.	Lessee
	W/2NE/4	Ritchie Exploration, Inc.	Operator (M. Wilkens)
	W/2SE/4	Ritchie Exploration, Inc.	Operator (Wilkens 5D)
Sec. 8:	NW	Ritchie Exploration, Inc.	Lessee
	NE	Ritchie Exploration, Inc.	Operator (Cramer 8A)
Sec. 9:	NW	York Brothers PO Box 218 Healy, KS 67850	Mineral Owner

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OCT 3 0 2005

KCC WICHITA



October 27, 2006

Gail E. Sharp P.O. Box 140 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 Altamont sources of supply for the #1 Wilkens 5D well in the center of SW SW SE of Section 5-17S-30W, Lane 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 Niemberger at 316-691-9500. Thanks for your time.

John Niernberger, Production Manager

Date this application and certificate was mailed:

STATE OF KANSAS) COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on October 27, 2006 by John Niernberger as Production

Manager of Ritchie Exploration, Inc., on behalf of said corporation.

DEBRA K. PHILLIPS

Notary "State of Kansas

My Appl. Exp.(8) 5/4/07

Debra K. Phillips, Notary Public My commission expires: 5/4/2007

OCT 3 a 2008

KCC WICHITA

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



October 27, 2006

York Brothers P.O. Box 218 Healy, KS 67850

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Manager of Ritchie Exploration, Inc., on behalf of said corporation.

DEBRA K PHILLIPS Notary Public -My Appt, Expires 🥞

Debra K. Phillips, Notary Public My commission expires: 5/4/2007 RECEIVED

CCT 3 0 2008

KCC WICHITA

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

AFFIDAVIT

STATE OF KANSAS

١ - SS.

County of Sedgwick

1

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.

Subscribed and sworn to before me this

4th day of December, 2006

Notary Public Sedgwick County, Kansas



Printer's Fee **\$62.00**

LEGAL PUBLICATION

Published in the Wichita Fact

Published in the Wichita Eagle on December 4, 2006 (257834)
LEGAL NOTICE
You, and each of you, are hereby notified that Ritchle Exploration, Inc. has filed an application to commence the commingling of production from the Pleasanton and Altamoni sources of supply in the #1 Wilkens 5D well, located in the center of SW SW SE, Sec. 5-175-30W, 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. It valid protests are received, this matter will be set for hearing.

All persons interested or concerned shall take

P.O. Box 783183 Wichita, KS 67278-3188 (316) 691-9500

Proof of Publication

State of Kansas,
County of Lane, ss:
mary Hartman
of lawful age, being duly sworn upon oath states that he/she is the editor of
THE DIGHTON HERALD
THAT said newspaper has been published at least weekly (50) times a year and has been so published for at least five years prior to the first publication of the attached notice.
THAT said paper was entered as second class matter at the post office of its publication;
THAT said paper has a general paid circulation on a daily, or weekly, or monthly, or yearly basis in LANE County, Kansas, and is NOT a trade, religious or fraternal publication and has been PRINTED and published in LANE County, Kansas.
THE ATTACHED was published on the following dates in a regular issue of said newspaper:
1st Publication was made on the day of
2nd Publication was made on the day of , 20
3rd Publication was made on the day of , 20
4th Publication was made on the day of , 20
5th Publication was made on the day of , 20
6th Publication was made on the day of, 20
Publication fee \$-33.\2
Affidavit, Notary's Fees \$
Additional Copies@ \$
Total Publication Fee \$ 3312
(Signed) May Halm
Witness my hand this \(\frac{1}{200} \) day of \(\frac{1}{200} \) \(\frac{1}{200} \)
SUBSCRIBED and SWORN to before me this
day of
(Notary Public)

(First published in The Dighton Herald Wednesday, November 1, 2006)

LEGAL NOTICE

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

RITCHIE EXPLORATION,

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

RECEIVED

NOV 0 6 2006

KCC WICHITA

MELLY C. ANDERSON
Notary Public - State of Kansas
My Appt. Expires Feb. 7, 2010

My commission expires

.9010

Sw/

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 CO100605

Wilkens 5D #1, Sec. 5-T17S-R30W, Lane County, Kansas

API No. 15-101-21902-0000

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 October 30, 2006 concerns approval to simultaneously produce from the following two sources of supply through the same tubing string in the same wellbore: the Altamont and the Johnson formations.

According to your application, the estimated current production from the Altamont source of supply is 24.42 BOPD, 0 Mcfpd and 1.65 BWPD. The estimated current production from the Johnson source of supply is 49.58 BOPD, 0 Mcfpd and 3.35 BWPD. The total estimated current production from all sources of supply in the subject well is 74 BOPD, 0 Mcfpd and 5 BWPD.

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 CO100605 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