

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 # CO021203

OPERATOR: License # 4767 API No. 15 - 109-20869-0001
 Name: Ritchie Exploration, Inc. Spot Description: _____
 Address 1: P.O. Box 783188 Section E/2 SE SE Sec. 36 Twp. 13 S. R. 32 East West
 Address 2: _____ Feet from North / South Line of Section
 City: Wichita State: KS Zip: 67278 + 3188 Feet from East / West Line of Section
 Contact Person: John Niernberger County: Logan
 Phone: (316) 691-9500 Lease Name: Stucky 36D Well #: 2

1. Name and upper and lower limit of each production interval to be commingled:
 Formation: Johnson (Perfs): 4532' - 4536.5'
 Formation: Fort Scott (Perfs): 4459.5' - 4462.5'
 Formation: Myric (Perfs): 4442.5' - 4446'
 Formation: LKC (Perfs): 4164' - 4168', 4186' - 4191.5'
 Formation: _____ (Perfs): _____

2. Estimated amount of fluid production to be commingled from each interval:
 Formation: Johnson BOPD: .84 MCFPD: _____ BWPD: 11.70
 Formation: Fort Scott BOPD: 8.40 MCFPD: _____ BWPD: .25
 Formation: Myric BOPD: 23.50 MCFPD: _____ BWPD: 1.17
 Formation: LKC BOPD: 33.26 MCFPD: _____ BWPD: 1.67
 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.

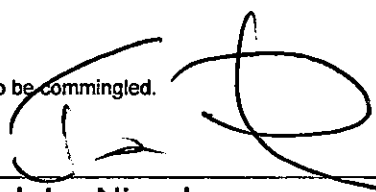
For Commingling of PRODUCTION ONLY, include the following:

5. Wireline log of subject well. 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:  RECEIVED
 FEB 03 2012
 KCC WICHITA
 Printed Name: John Niernberger
 Title: Production Manager

KCC Office Use Only
 Denied Approved
 15-Day Periods Ends: 1/20/2012
 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.

February 8, 2012

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

RE: Approved Commingling CO021203
Stucky 36D #2, Sec.36-T13S-R32W, Logan County
API No. 15-109-20869-00-01

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 February 3, 2012, 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	
Johnson	0.84	0	11.70	4532-4536.5
Fort Scott	8.40	0	0.25	4459.5-4462.5
Myric	23.50	0	1.17	4442.5-4446
LKC	33.26	0	1.67	4164-4168, 4186-4191.5
Total Estimated Current Production	66.00	0.0	14.79	

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).

Commingling ID number CO021203 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,



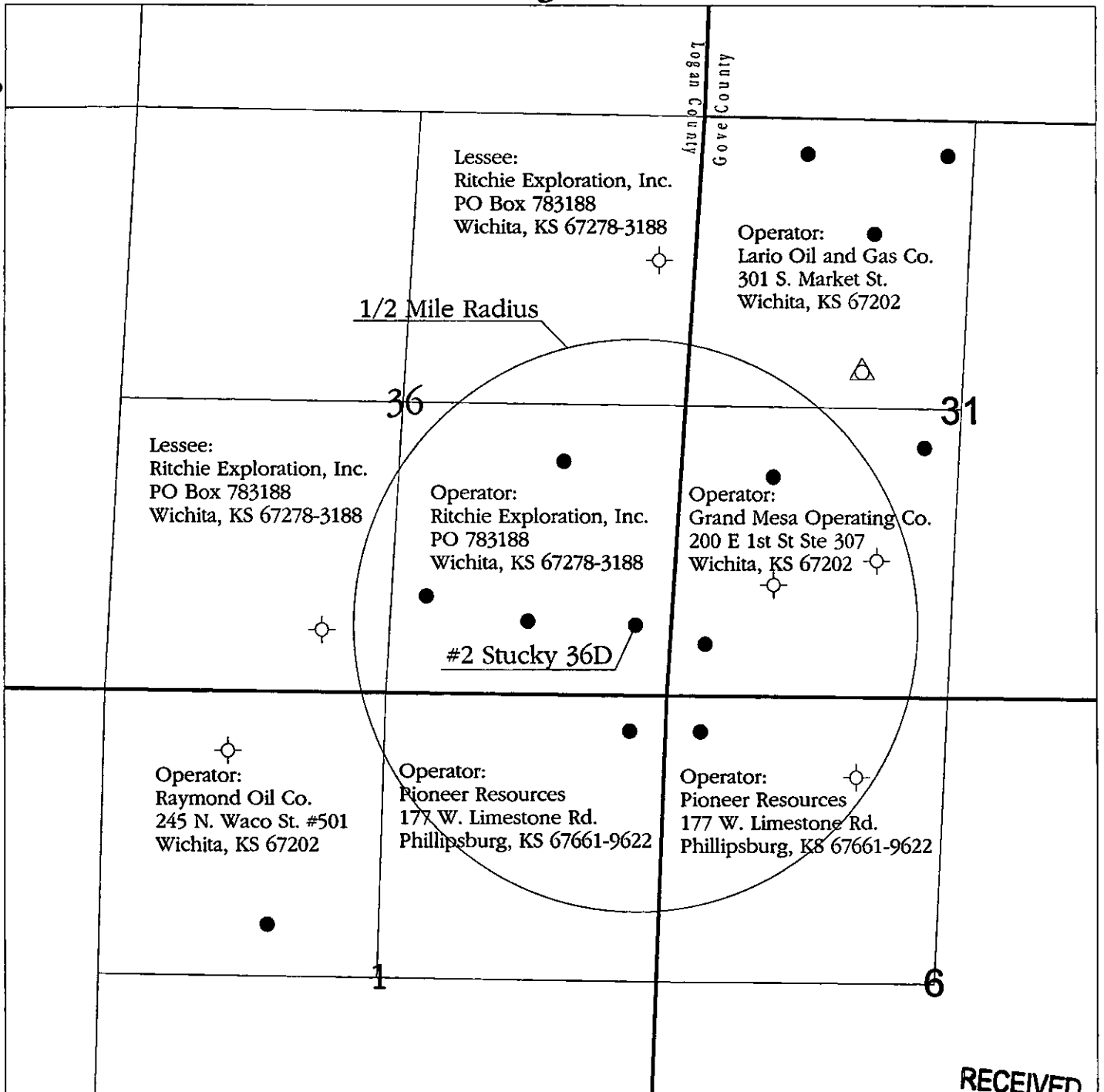
Rick Hestermann
Production Department

R 32 W

R 31 W

T 13 S

T 14 S



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FEB 03 2012

KCC WICHITA

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

RITCHIE
EXPLORATION, INC.
Wichita, Kansas

Application for
Commingling of
Production or Fluids

Applicant Well: #2 Stucky 36D
Offsetting Leases within 1/2 Mile of Applicant Well
All Wells on Offsetting Leases
Name and Address of Operator or Lessee of Record
Logan / Gove County, Kansas

Prepared By: Justin Clegg	Scale: 1 : 16,500	Date: June 16, 2011
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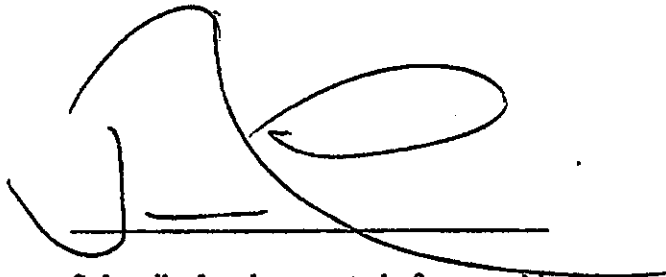
AFFIDAVIT

STATE OF KANSAS)
 - SS.
County of Sedgwick)

John Niernberger, of lawful age, being first duly sworn, deposeth and saith: That he is Production Manager of Ritchie Exploration, County of Sedgwick, State of Kansas, and that notice was given to all lessee of record or operator within ½ mile radius of the Stucky 36D #2 well located in the County of Logan (see plat map attached). This notice included a letter and a copy of the Commingle Application (ACO-4). All notices were mailed on December 28, 2011.

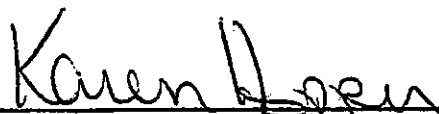
made as aforesaid on the 7th of
February A.D. 2012

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



Subscribed and sworn to before me this

7th day of February 2012


Notary Public Sedgwick County, Kansas

KAREN HOPPER
NOTARY PUBLIC-STATE OF KANSAS
MY APPT. EXPIRES 3-8-15

RECEIVED
FEB 07 2012
KCC WICHITA

APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

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

**#2 Stucky 36D
651' FSL & 331' FEL
Section 36-13S-32W
Logan Co., KS**

Township 13 South, Range 31 West

Sec. 31:	NW/4	Lario Oil and Gas Co.	Operator: #1-31, #2-31, #3-31, and #4-31 Knapp
	SW/4	Grand Mesa Operating Co.	Operator: #2-31, #4-31, and #5-31 Phelps

Township 13 South, Range 32 West

Sec. 36:	NE/4	Ritchie Exploration, Inc.	Lessee: Nuss Farms 36A Lease
	SE/4	Ritchie Exploration, Inc.	Operator: #1, #2, #3, and #4 Stucky 36D
	SW/4	Ritchie Exploration, Inc.	Lessee: Foster 36C Lease

Township 14 South, Range 32W

Sec. 1:	NE/4	Pioneer Resources	Operator: #1 Harms
	NW/4	Raymond Oil Co.	Operator: #1 Steckel / Darney

Township 14 South, Range 31W

Sec. 6:	NW/4	Pioneer Resources	Operator: #1 Himmert
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**RECEIVED
FEB 03 2012
KCC WICHITA**

AFFIDAVIT

STATE OF KANSAS \
 - SS.
County of Sedgwick /

Mark Fletchall, of lawful age, being first duly sworn, deposeseth 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, that the first publication of said notice was

made as aforesaid on the 8th of

December A.D. 2011, 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.

Mark Fletchall

Subscribed and sworn to before me this

8th day of December, 2011



Penny L. Case
Notary Public Sedgwick County, Kansas

Printer's Fee : \$91.60

LEGAL PUBLICATION
PUBLISHED IN THE WICHITA EAGLE
DECEMBER 8, 2011 (3157832)
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, Fort Scott, Myrick, and Johnson sources of supply for the #2 Stucky 36D well located approx. E/2 SE SE of Section 36-13S-32W, Logan 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
FEB 03 2012
KCC WICHITA

Proof of Publication

Affidavit of Publication
State of Kansas,
LOGAN COUNTY, ss:

Barbara Glover

being first duly sworn, deposes and says, that

Bhy

is the editor of **THE OAKLEY GRAPHIC**, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Logan County, Kansas, with a general paid circulation on a weekly and that said newspaper is not a trade, religious, or fraternal publication.

Said newspaper is a weekly, published at least weekly 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five years prior to the first publication of said notice; and has been admitted at the post office of Oakley in said county as second class matter.

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 11 day of January 2012 with subsequent publications being made on the following dates:

- 1st Publication was made on the 11 day of Jan, 2012
- 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 \$ 40.50
 Affidavit, Notary's Fees \$ _____
 Additional Copies @ _____ \$ _____
 Total Publication Fee \$ _____

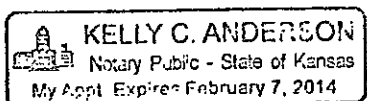
(Signed) Barbara Glover

Witness my hand this 20 day of January, 2012

SUBSCRIBED and SWORN to before me this 20 day of January, 2012

Kelly C Anderson
(Notary Public)

My commission expires 2.7.2014



Legal Notice

Published in the Oakley Graphic Jan. 11, 2012

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, Fort Scott, Myrick, and Johnson sources of supply for the #2 Stucky 36D well located approx. E/2 SE SE of Section 36-13S-32W, Logan County, Kansas.

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

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FEB 03 2012
KCC WICHITA