

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 # C0040206

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 #: 15-195-20462-0001
Lease Name: Spena B Well #: 2
Spot: - NE - SE - SE Sec. 31 Twp. 11 S. R. 23 East
County: Trego 22 West
Feet from North / South Line of Section: 990
Feet from East / West Line of Section: 330

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

Formation: Toronto (Perfs): 3652' - 3655'
Formation: LKC (Perfs): 3828' - 3834'; 3808' - 3813'; 3740' - 3742';
Formation: _____ (Perfs): 3721' - 3724'; 3709' - 3712'; 3666' - 3673'
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

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

Formation: Toronto BOPD: 1.26 MCFPD: _____ BWPD: 2.56
Formation: LKC BOPD: 1.91 MCFPD: _____ BWPD: 3.87
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 Kansas)
County of Sedgwick)

ss:

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-11

Signature: [Handwritten Signature]

Printed Name: John C. Niernberger

Title: Production Manager

Subscribed & sworn to before me this 22nd day of April, 20 08

Notary Public: [Handwritten Signature]

My Commission Expires: 5-4-11

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: 4/22/08 15-Day Periods Ends: 5/10/08
Approved By: [Signature] 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.

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KANSAS CORPORATION COMMISSION

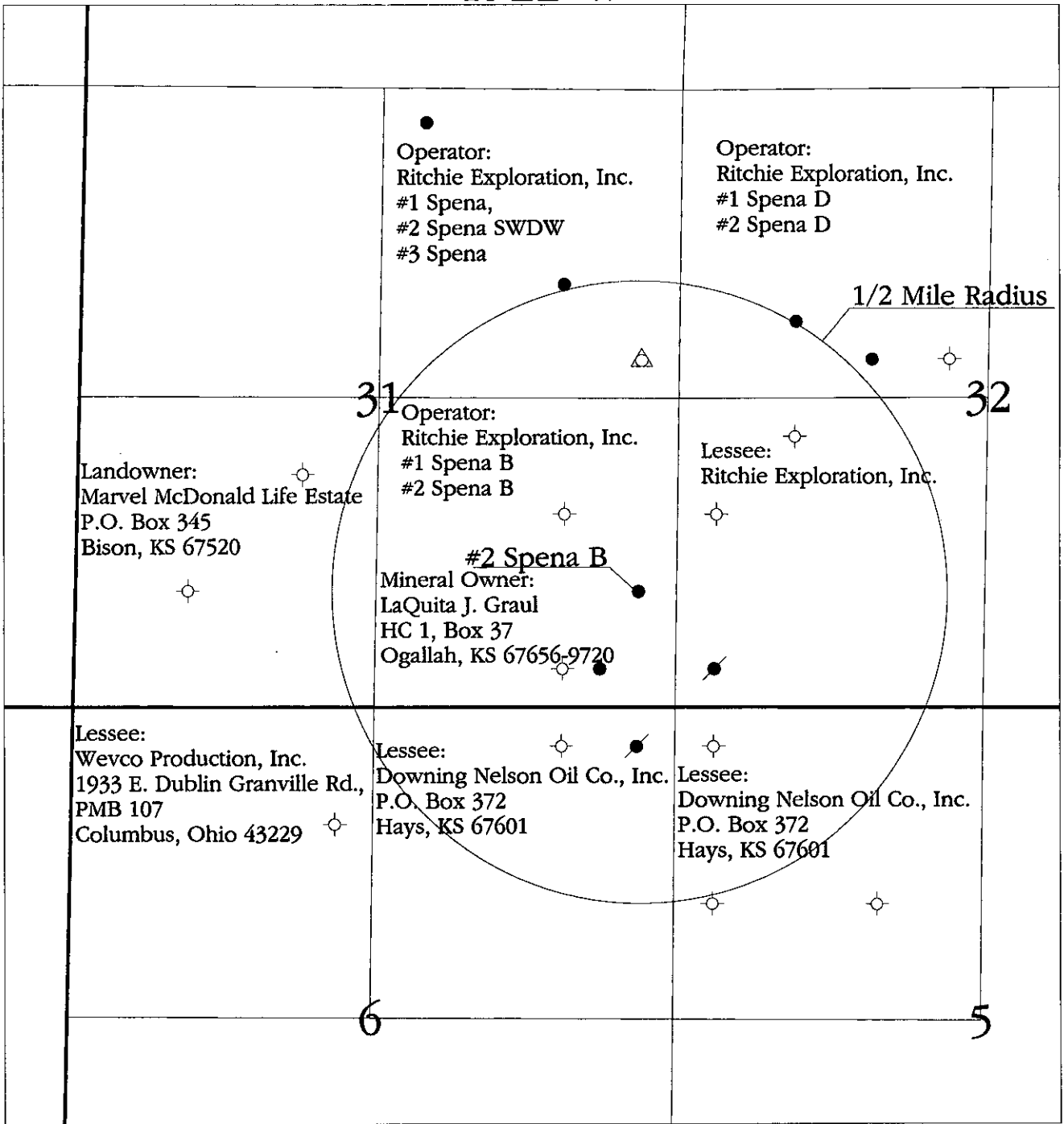
APR 23 2008

CONSERVATION DIVISION
WICHITA, KS

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CONSERVATION DIVISION
WICHITA, KS

Legend

- Oil Well
- Abandoned Oil Well
- Dry and Abandoned Well
- △ Service Well

 <p>RITCHIE EXPLORATION, INC. Wichita, Kansas</p>		
<p>Application for Commingling of Production or Fluids</p>		
<p>Applicant Well: #2 Spena B Name and Address of Lessee of Record, Operator, or Mineral Owner on Offsetting Leases within 1/2 Mile Radius All Wells on Offsetting Leases</p>		
<p>Trego County, Kansas</p>		
Prepared By: Justin Clegg	Scale: 1 : 15,840	Date: April 22, 2008

APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

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

**#2 Spena B
N/2SE/4SE/4
Section 31-11S-22W
Trego Co., KS**

Township 11 South, Range 22 West

Sec. 31:	NE/4	Ritchie Exploration, Inc.	Operator: #1 Spena Operator: #2 Spena SWDW Operator: #3 Spena
	SE/4	Ritchie Exploration, Inc.	Operator: #2 Spena B Operator: #1 Spena B
		LaQuita J. Graul HC 1, Box 37 Ogallah, KS 67656-9720	Mineral Owner
	SW/4	Marvel McDonald Life Estate P.O. Box 345 Bison, KS 67520	Landowner
Sec. 32:	NW/4	Ritchie Exploration, Inc.	Operator: #1 Spena D Operator: #2 Spena D
	SW/4	Ritchie Exploration, Inc.	Lessee

Township 12 South, Range 22 West

Sec. 5:	NW/4	Downing Nelson Oil Co., Inc. P.O. Box 372 Hays, KS 67601	Lessee
Sec. 6:	NE/4	Downing Nelson Oil Co., Inc.	Lessee
	NW/4	Wevco Production, Inc. 1933 E. Dublin Granville Rd., PMB 107 Columbus, Ohio 43229	Lessee

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CONSERVATION DIVISION
WICHITA, KS



April 22, 2008

LaQuita J. Graul
HC 1, Box 37
Ogallah, KS 67656-9720

To Whom It May Concern:

Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Toronto and Lansing-Kansas City sources of supply for the #2 Spena B well, located in the approx NE SE SE, Sec. 31-11S-22W, Trego 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.

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APR 23 2008

CONSERVATION DIVISION
WICHITA, KS

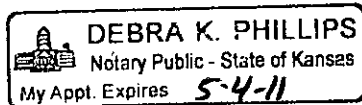
Sincerely,

John Niernberger, Production Manager

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.



Debra K. Phillips, Notary Public
My commission expires: 5/4/2011

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



April 22, 2008

Downing Nelson Oil Co., Inc.
P.O. Box 372
Hays, KS 67601


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Sincerely,

John Niernberger, Production Manager

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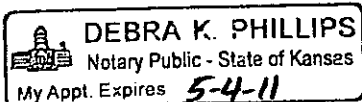
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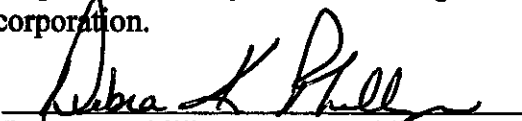
CONSERVATION DIVISION
WICHITA, KS

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

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DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-11


Debra K. Phillips, Notary Public
My commission expires: 5/4/2011

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



April 22, 2008

Marvel McDonald Life Estate
P.O. Box 345
Bison, KS 67520

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Sincerely,



John Niernberger, Production Manager

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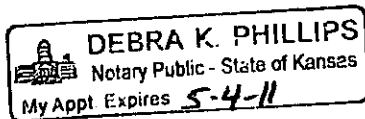
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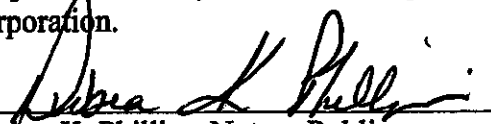
CONSERVATION DIVISION
WICHITA, KS

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.





Debra K. Phillips, Notary Public
My commission expires: 5/4/2011

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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



April 22, 2008

Wevco Production, Inc.
1933 E. Dublin Granville Rd., PMB 107
Columbus, OH 43229

To Whom It May Concern:

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Thanks for your time.

Sincerely,



John Niernberger, Production Manager

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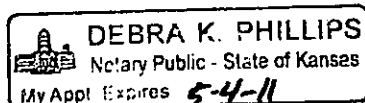
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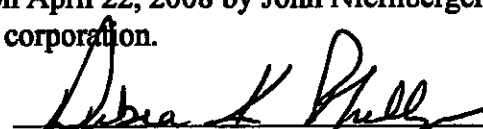
CONSERVATION DIVISION
WICHITA, KS

Date this application and certificate was mailed : 4/22/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on April 22, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.





Debra K. Phillips, Notary Public
My commission expires: 5/4/2011

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Wichita, Kansas 67226-2328

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 28th of

April 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.

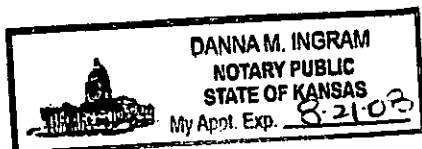
Nicole Mandina

Subscribed and sworn to before me this

28th day of April, 2008

Danna M. Ingram

Notary Public Sedgwick County, Kansas



Printers Fee: \$64.00

LEGAL PUBLICATION

Published in the Wichita Eagle on April 28, 2008 (2823608)

LEGAL NOTICE

You, and each of you, are hereby notified that Ritchie Exploration, Inc. has filed an application to commence the commencing of production from the Toronto and Lansing-Kansas City sources of supply in the #2 Spena B well, located in the approx NE SE SE, Sec. 21-11S-22W, Trego 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

JUL 25 2008

CONSERVATION DIVISION
WICHITA, KS

-JL-

STATE OF KANSAS,
COUNTY OF TREGO, ss.

AFFIDAVIT OF PUBLICATION

Jerry L. Millard, of lawful age, being duly sworn upon oath states that he is the Publisher of

THE WESTERN KANSAS WORLD

A weekly newspaper printed in the State of Kansas, and published in and of general circulation in Trego County, Kansas, with a generally paid circulation on a yearly basis in Trego County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly published at least 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 WaKeeney, Kansas 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

one consecutive weeks, the first publication thereof being made as aforesaid on the 1 day of May, 2008, with subsequent publications being made on the following dates:

- _____ , 20_____
- _____ , 20_____
- _____ , 20_____
- _____ , 20_____
- _____ , 20_____
- _____ , 20_____
- _____ , 20_____

Sign Jerry L. Millard

Subscribed and sworn before this 9th day of May, 2008.

KAREN K. LITTLECHILD
Notary Public - State of Kansas
My Appt. Expires 10-09-09

Karen K. Littlechild
Notary Public

My Commission expires: 10-09-09

Printer's Fee \$ _____

Additional copies \$ _____

(First published in the Western Kansas World, Thursday, May 1, 2008)

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 Toronto and Lansing-Kansas City sources of supply in the #2 Speña B well, located in the approx. NE SE SE, Sec. 31-11S-22W, Trego 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

9-1tc

REC.
KANSAS CORP.

JUL 25 2008

**CONSERVATION DIVISION
WICHITA, KS**



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

July 29, 2008

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

RE: Approved Commingling CO040806
Spena B #2, Sec. 31-T11S-R22W, Trego County, Kansas
API No. 15-195-20462-00-01

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. 82-3-123a. 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 April 23, 2008 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	
Toronto	1.26	0	3	3652-3655
LKC	1.91	0	3.87	3673-3834
Total Estimated Current Production	3.17	0	6.43	

Based upon the depth of the LKC 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 CO040806 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