

CONFIDENTIAL

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 020805

Operator Information:

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

Well Information:

API #: 15 - 101-22021-0000
Lease Name: Dowd 28C Well #: 1
Spot: approx - E/2 - NW - SW Sec. 28 Twp. 17 S. R. 30 East
County: Lane West
Feet from North / South Line of Section: 2075
Feet from East / West Line of Section: 1120

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

Formation: LKC-E (Perfs): 4020.5' - 4023.5'
Formation: Altamont B1 (Perfs): 4359.5' - 4364.5'
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

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

Formation: LKC-E BOPD: 8.00 MCFPD: _____ BWPD: 1.00
Formation: Altamont B1 BOPD: 15.00 MCFPD: _____ BWPD: 19.00
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 lessees of record or operators

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: _____
Printed Name: John C. Niemberger
Title: Production Manager
Subscribed & sworn to before me this 14th day of February, 20 08
Notary Public: Debra K. Phillips
My Commission Expires: 5-4-11

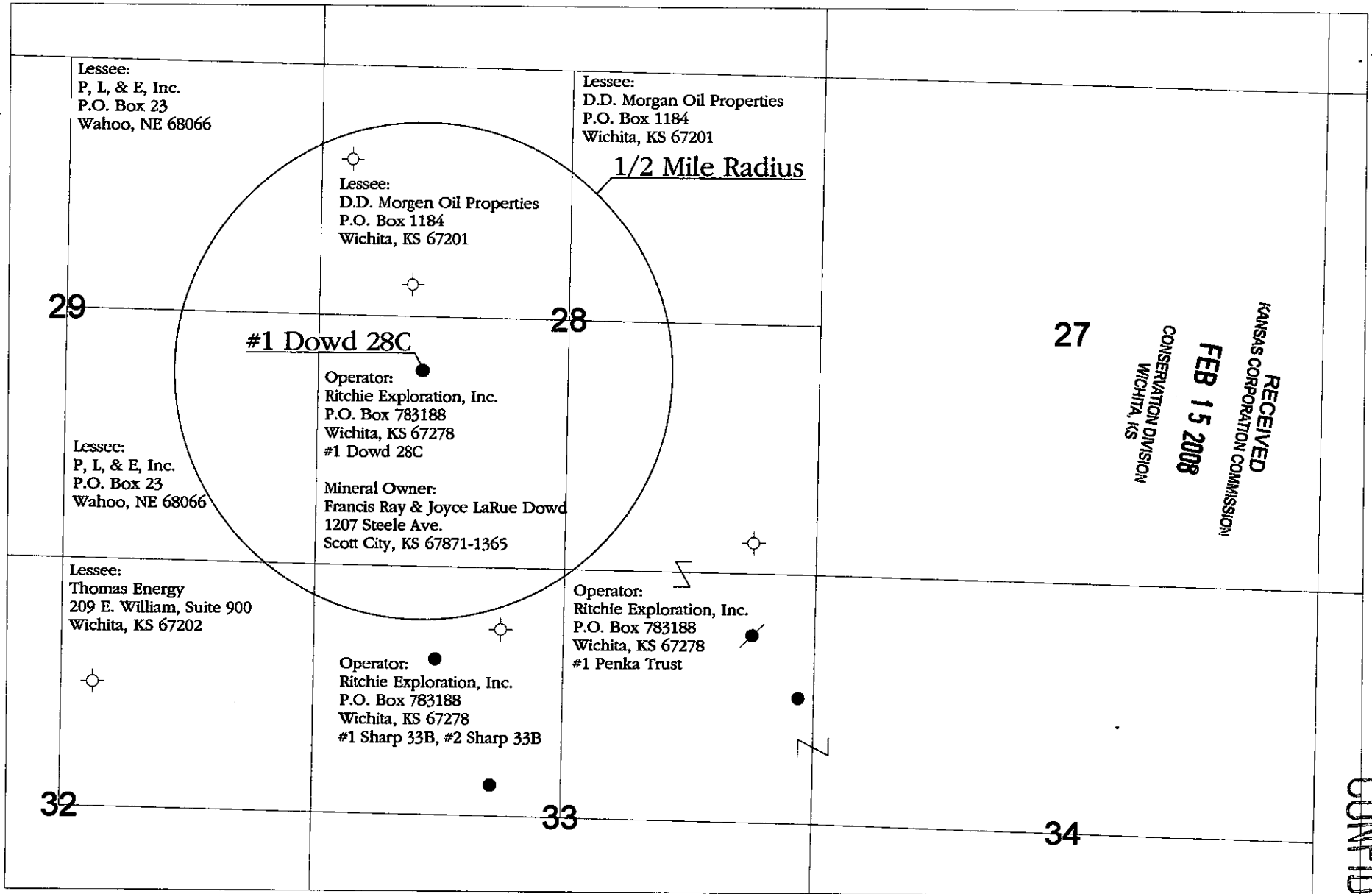
VERIFICATION: I hereby certify that to the best of my current information, knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with the information supplied in this application.

KCC Office Use Only
 Denied Approved
KCC Date Received: 2-15-08 15-Day Periods Ends: 3-6-08
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.

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17
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- Legend**
- Oil Well
 - Abandoned Oil Well
 - Dry and Abandoned Well
 - △ Service Well

RITCHIE
EXPLORATION, INC.
Wichita, Kansas

**Application for
Commingling of
Production or Fluids**

Applicant Well: #1 Dowd 28C
Offsetting Leases Within 1/2 Mile Radius
Wells Within Offsetting Leases
Name and Address of Lessee of Record or Operator
Within 1/2 Mile Radius

Lane County, Kansas

| | | |
|------------------------------|----------------------|----------------------------|
| Prepared By: Justin Clegg | Scale: 1 : 15,000 | Date: February 13, 2008 |
|------------------------------|----------------------|----------------------------|

CONFIDENTIAL

APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS

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

**#1 Dowd 28C
2075' FSL & 1120' FWL
Section 28-17S-30W
Lane Co., KS**

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CONSERVATION DIVISION
WICHITA, KS

Township 17 South, Range 30 West

| | | | |
|----------|---|---|--------------------------|
| Sec. 28: | NE/4 | D.D. Morgen Oil Properties P.O. Box 1184 Wichita, KS 67201 | Lessee |
| | NW/4 | D.D. Morgen Oil Properties | Lessee |
| | SE/4; NE/4, Sec. 33; N/2, Sec. 34 | Ritchie Exploration, Inc. | Operator: #1 Penka Trust |
| | SW/4 | Ritchie Exploration, Inc. | Operator: #1 Dowd 28C |
| | | Francis Ray & Joyce LaRue Dowd 1207 Steele Ave. Scott City, KS 67871-1365 | Mineral Owner |
| Sec. 29 | NE/4 | P, L, & E, Inc. P.O. Box 23 Wahoo, NE 68066 | Lessee |
| | SE/4 | P, L, & E, Inc. | Lessee |
| Sec. 32: | NE/4 | Thomas Energy 209 E. William, Suite 900 Wichita, KS 67202 | Lessee |
| Sec. 33: | NW/4 | Ritchie Exploration, Inc. | Operator: Sharp 33B |



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CONSERVATION DIVISION
WICHITA, KS

February 14, 2008

D.D. Morgen Oil Properties
P.O. Box 1184
Wichita, KS 67201

To Whom It May Concern:


Enclosed please find Ritchie Exploration, Inc.'s Application for Wellbore Commingling of fluids from the Lansing-Kansas City "E" and Altamont B1 sources of supply for the #1 Dowd 28 C well located approx E/2 NW SW of Sec. 28-17S-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 Niernberger at 316-691-9500.
Thanks for your time.

Sincerely,

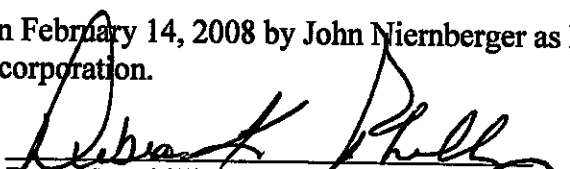

John Niernberger, Production Manager

Date this application and certificate was mailed : 02/14/2008

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on February 14, 2008 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.

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


Debra K. Phillips, Notary Public
My commission expires: 05/04/2011

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



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February 14, 2008

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FEB 15 2008
CONSERVATION DIVISION
WICHITA, KS

Francis Ray & Joyce LaRue Dowd
1207 Steele Ave.
Scott City, KS 67871-1365


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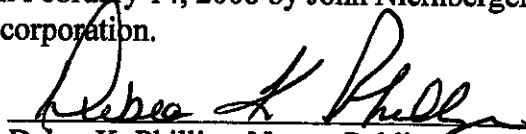
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Wichita, Kansas 67226-2328



CONFIDENTIAL

February 14, 2008

P, L, & E, Inc.
P.O. Box 23
Wahoo, NE 68066

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KANSAS CORPORATION COMMISSION
FEB 15 2008
CONSERVATION DIVISION
WICHITA, KS

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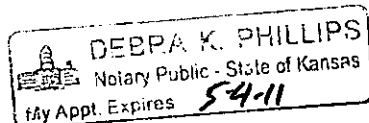
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COUNTY OF SEDGWICK) SS

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Debra K. Phillips, Notary Public
My commission expires: 05/04/2011

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Wichita, Kansas 67226-2328



CONFIDENTIAL

February 14, 2008

Thomas Energy
209 E. William, Suite 900
Wichita, KS 67202

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FEB 15 2008
CONSERVATION DIVISION
WICHITA, KS

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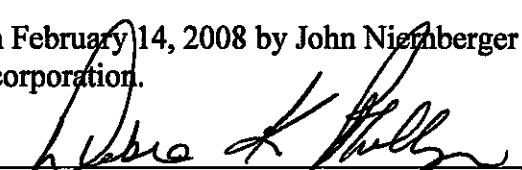
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COUNTY OF SEDGWICK) SS

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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 20th of

February A.D. 2008 , with

subsequent publications being made on the following dates:

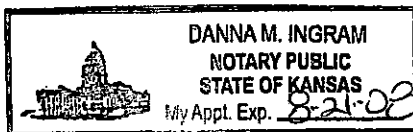
And affiant further says that she has personal knowledge of the statements above set forth and that they are true.

Nicole Mandina

Subscribed and sworn to before me this

20th day of February, 2008

Danna M. Ingram
Notary Public Sedgwick County, Kansas



Printers Fee: \$62.00

LEGAL PUBLICATION

Published in the Wichita Eagle
February 20, 2008 (2796468)
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 "E" and Altamont B1 sources of supply in the #1 Dowd 28C well, located approx E/2 NW SW Sec. 28-175-30W, Lane 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

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KANSAS CORPORATION COMMISSION

MAR 11 2008

CONSERVATION DIVISION
WICHITA, KS

Jal

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 20 day of Feb, 2008
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 \$ 3456
Affidavit, Notary's Fees \$ _____
Additional Copies ___ @ ___ \$ _____
Total Publication Fee \$ _____

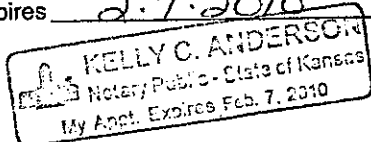
(Signed) Mary Hartman

Witness my hand this 20 day of Feb, 2008

SUBSCRIBED and SWORN to before me this 20
day of Feb, 2008

Kelly C. Anderson
(Notary Public)

My commission expires 2.7.2010



Legal

(First published in The Dighton Herald Wednesday, February 20, 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 Lansing-Kansas City "E" and Altamont B1 sources of supply in the #1 Dowd 28C well, located approximately E/2 NW SW Sec. 28-17S-30W, Lane 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

MAR 11 2008

CONSERVATION DIVISION
WICHITA, KS



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

March 13, 2008

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

**RE: Approved Commingling CO020805
Dowd 28C #1, Sec. 28-T17S-R30W, Lane County, Kansas
API No. 15-101-22021-00-00**

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 **February 15, 2008** concerns approval to simultaneously produce from the following **two** sources of supply through the same tubing string in the same wellbore: the **LKC-E and Altamont B1** formations.

According to your application, the estimated current production from the **LKC-E** source of supply is **8.0 BOPD, 0 Mcfpd and 1.0 BWPD**. The estimated current production from the **Altamont B1** source of supply is **15.0 BOPD, 0 Mcfpd and 19.0 BWPD**. The total estimated current production from all sources of supply in the subject well is **23.0 BOPD, 0 Mcfpd and 20.0 BWPD**.

Based upon the depth of the **Conglomerate** 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 **CO020805** 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