KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-4
Form must be typed
July 2006
Commingling ID # CO 01 0700

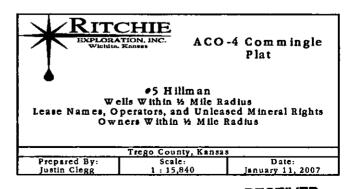
APPLICATION FOR COMMINGLING OF Con PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

Operator Information:	Well Information		
License #: 4767	API #: 15 - 19	المسترق 20947	
Name: Ritchie Exploration, Inc.			Well #: 5
Address: P.O. Box 783188	Spot: <u>NW</u>	-SE - NE Sec. 35	5 Twp. 11 S. R. 22 East
City/State/Zip: Wichita, KS 67278-3188	County: Trego		✓ West
Contact Person: John Niernberger	Feet from 🕢 No	orth/ 🔲 South Line o	of Section: 1650'
Phone #: 316-691-9500		ast / 🗌 West Line o	
1. Name and upper and lower limit of each product	ilan latament ta ta a accessi	landad.	
Formation: Marmaton		_	
Formation: Topeka			
Formation:	` ,	-	
Formation:	` ,		
	.		
Formation:	(Perfs):		
2. Estimated amount of fluid production to be commingled fi	rom each interval:		
Formation: Marmaton	ворр: 1.24	MCFPD:	BWPD: 19.50
Formation: Topeka	ворр: 0.65	MCFPD:	BWPD: 12.25
Formation:	BOPD:		BWPD:
Formation:	BOPD:		BWPD:
Formation:	BOPD:		BWPD:
4. Signed certificate showing service of the application and a For Commingling of PRODUCTION ONLY, include the following:	affidavit of publication a	s required in K.A.R. 82	-3-135a.
5. Wireline log of subject well.			
6. Complete Form ACO-1 (Well Completion form) for the sub	lect well.		
	Joot Well.		
For Commingling of FLUIDS ONLY, include the following:			RECEIVED
5. Well construction diagram of subject well.			NSAS CORPORATION COMMISSION
6. Any available water chemistry data demonstrating the cor	mpatibility of the fluids to	o be commingled.	JAN 1 2 2007
State of)		Λ	CONSERVATION DIVISION
) ss	» /		WICHTA KS
County of)			·
VERIFICATION: I hereby certify that to the best of my current information,	Signature:		<u></u>
knowledge and personal belief, this request for commingling is true and proper and I have no information or knowledge, which is inconsistent with	Printed Name: John	C. Niemberger	
he information supplied in this application.	Title: Production M	anager	
KCC Office Hos Only	Subscribed & sworn to i	efore me this, 27th	y of October , 20 06
KCC Office Use Only	Notary Public:	Sea of H	.00
Denied Approved	My Commission Expires	= 5/4/07	
Approved By: funkt Date: 2-7-07	Protests may be filed by an	ny party having a valid inter	est in the application. Protests must be
Approved by: Pare: Date: Date:	the notice of application.	N.A.H. 82-3-1350 and mus	t be filed within 15 days of publication of

R 22 W 26 Unleased Mineral Owner: Unleased Mineral Owner(s): Lessee. Arthur G. Windholz, Lester D. Windholz Nelda Novella Hillman Wevco Production, Inc. 741 N. 3rd Street 1933 E. Dublin Grandville Rd., PMB 107 Wakeeney, KS 67672 RR 1, Box 6 Columbus, Ohio 43229 WaKeeney, KS 67672 Kenneth W. Windholz 1462 230th Ave. S Hill City, KS 67642 1/2 Mile Radius Operator: Lessee: Operator: Hillman Lease Wevco Production, Inc. Eakle Lease 1933 E. Dublin Grandville Road., PMB 107 Ritchie Exploration, Inc. Davis Petoleum PO 783188 Columbus, Ohio 43229 7 SW 26th Ave. Wichita, KS 67278-3188 HBP Mineral Owner: Great Bend, KS 67530 Ethel Hillman 537 N. 8th Street 537 N. 8tn once. WaKeeney, KS 67672 #5 Hillman HBP Mineral Owner: Nelda Novella Hillman 741 N. 3rd Street WaKeeney, KS 67672-1706 Operator: Operator: Lessee: Windholz P Lease Hixson Farms A Lease Dreiling Oil, Inc. Ritchie Exploration, Inc. R.L. Hrbek PO Box 550 Hays, KS 67601 RR 1, Box 11 PO 783188 Merino, CO 80741 Wichita, KS 67278-3188

Legend

- Oil Well
- ♠ Service Well
- Dry and Abandoned Well



RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 2 2007

CONSERVATION DIVISION WICHITA, KS

COMMINGLE APPLICATION

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

#5 Hillman NW SE NE Section 35-11S-22W Trego Co., KS

RECEIVED
KANSAS CORPORATION COMMISSION

IAN 1 2 2007

Township 11 South, Range 22 West

SE/4

CONSERVATION DIVISION WICHITA, KS

Sec. 25: SW/4

Sec. 26:

Arthur G. Windholz,

Unleased Mineral Owner

Lester D. Windholz

RR 1, Box 6

WaKeeney, KS 67672

Kenneth W. Windholz

Unleased Mineral Owner

1462 230th Ave Hill City, KS 67642

Thir City, KS

Wevco Production, Inc. Lessee

1933 E. Dublin Grandville Rd., PMB 107

Columbus, Ohio 43229

SW/4 Nelda Novella Hillman

Unleased Mineral Owner

741 N. 3rd Street

WaKeeney, KS 67672

Sec. 35: NE/4 Ritchie Exploration, Inc. Operator: Hillman

Ethel Hillman

HBP Mineral Owner

537 N. 8th Street

WaKeeney, KS 67672

Nelda Novella Hillman

HBP Mineral Owner

741 N. 3rd Street

WaKeeney, KS 67672-1706

NW/4 Davis Petroleum Operator: Eakle

7 SW 26th Avenue

Great Bend, KS 67530

SW/4 R. L. Hrbek Operator: Windholz P

RR 1, Box 11 Merino, CO 80741

SE/4 Ritchie Exploration, Inc. Operator: Hixson Farms A

Sec. 36 NW/4

Wevco Production, Inc.

Lessee

1933 E. Dublin Grandville Road, PMB 107

Columbus, Ohio 43229

SW/4

Dreiling Oil, Inc.

Lessee

PO Box 550 Hays, KS 67601

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 2 2007

CONSERVATION DIVISION WICHTA, KS



Arthur G. Windholz Lester D. Windholz RR 1. Box 6 WaKeeney, KS 67672

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 #5 Hillman well in the center of NW SE NE of Section 35-11S-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.

John Niernberger, Production Manager

Date this application and certificate was mailed:

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 2 2007

STATE OF KANSAS COUNTY OF SEDGWICK) SS

This instrument was acknowledged before me on January 11, 2007 by John Niemberger as Production

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

DEBRA K. PHILLIPS Notary Public - State of Kansas My Appt. Expires 57

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

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



Kenneth W. Windholz 1462 230th Ave. Hill City, KS 67642

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John Niernberger, Production Manager

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KANSAS CORPORATION COMMISSION

Date this application and certificate was mailed: 111/07

JAN 1 2 2007

STATE OF KANSAS) COUNTY OF SEDGWICK) SS CONSERVATION DIVISION WICHITA, KS

This instrument was acknowledged before me on January 11, 2007 by John Niernberger as Production Manager of Ritchie Exploration, Inc., on behalf of said corporation.

A DEBRA K. PHILLIPS

Notary Public - State of Kansas

My Appl Expires 5/467

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

P.O. Box 783188 Wichita, Kansas 67278-3188 (316) 691-9500 Fax (316) 691-9550 rei@ritchie-exp.com



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

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John Niernberger, Production Manager RECEIVED
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Date this application and certificate was mailed: 1/11/07

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Notary Public, State of Kansas

My Appt. Expires 5/4/6-7

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

P.O. Box 783188 Wichita, Kansas 67278-3188 (316) 691-9500 Fax (316) 691-9550 rei@ritchie-exp.com



Nelda Novella Hillman 741 N. 3rd Street WaKeeney, KS 67672

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John Niernberger, Production Manager

Date this application and certificate was mailed:

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 2 2007

STATE OF KANSAS) COUNTY OF SEDGWICK) SS

DEBRA K. PHILLIPS
Notary Public State of Kansas

CONSERVATION DIVISION WICKITA, KS

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

Debra K. Phillips, Notary Public

My commission expires: 5/4/2007

P.O. Box 783188 Wichita, Kansas 67278-3188

My Appt Expires 5

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



Ethel Hillman 537 N. 8th Street WaKeeney, KS 67672

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John Niernberger, Production Manager RECEIVED

KANSAS CORPORATION COMMISSION

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STATE OF **KANSAS** COUNTY OF SEDGWICK) SS

CONSERVATION DIVISION WICKITA, KS

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Debra K. Phillips, Notary Public

My commission expires: 5/4/2007

P.O. Box 783188 Wichita, Kansas 67278-3188

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



Davis Petroleum 7 SW 26th Avenue Great Bent, KS 67530

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John Niernberger, Production Manager RECEIVED

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STATE OF KANSAS COUNTY OF SEDGWICK) SS **CONSERVATION DIVISION** WICHITA KS

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Debra K. Phillips, Notary Public

My commission expires: 5/4/2007



R. L. Hrbek RR 1, Box 11 Merino, CO 80741

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John Niernberger, Production Manager

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DEBRA K. PHILLIPS

JAN 1 2 2007

STATE OF KANSAS) COUNTY OF SEDGWICK) SS

CONSERVATION DIVISION WICKITA, KS

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

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Debra K. Phillips, Notary Public

My commission expires: 5/4/2007



Dreiling Oil, Inc. PO Box 550 Hays, KS 67601

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John Niernberger, Production Manager

KECEIVED
KANSAS CORPORATION COMMISSION

Date this application and certificate was mailed: 1/11/07

JAN 1 2 2007

STATE OF KANSAS) COUNTY OF SEDGWICK) SS

DEBRA K. PHILLIPS

Notary Public - State of Kansas

CONSERVATION DIVISION WICKITA, KS

This instrument was acknowledged before me on January 11, 2007 by John Niernberger as Production

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

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

P.O. Box 783188 Wichita, Kansas 67278-3188

My Appt Expires 5

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

AFFIDAVIT

STATE OF KANSAS

SS.

County of Sedawick

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 19th of

January A.D. 2007, 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.

BudaMarlin

Subscribed and sworn to before me this

day of January

Notary Public Sedgwick County



LEGAL PUBLICATION

Published in the Wichita Eagle on January 19, 2007 (2616267)
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 Altamont sources of supply in the #5 Hillman well, located in the center of NW SE NE, Sec. 35-11S-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 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 poliute the natural resources of the State of Kansas. If no protests are received, this application may be granted through a summary proceeding. If yalld protests are received, this matter will be set for hearing.

All persons Interested or concerned shall take.

valid protests are received.

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

STATE OF KANSAS, COUNTY OF TREGO, ss.

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 the regular and entire issue of said newspaper for	
consecutiv	ve weeks the fi
publication thereof being made as aforesaid on t	he
18 day of January	20 07 W
subsequent publications being made on the ollo	wing dates:
	20
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Sign ly LM	illa
Subscribed and sworn before this 19th	_ day
of January , 2007.	
KAREN K. LITTLECHILD Notary Public - State of Kensas Notary Ppt. Expires 10 -09-09	L uil echel Public

15.75

My Commission expires: .

Additional copies \$ ___

Printer's Fee

AFFIDAVIT OF PUBLICATION

(First published In the Western Kansas World, Thursday, January 18, 2007)

LEGAL NOTICE

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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

47-1tc

RECEIVED

JAN 2 4 2837

KCC WICHITA

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

February 7, 2007

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

RE:

Approved Commingling CO010702

Hillman #5, Sec. 35-T11S-R22W, Trego County, Kansas

API No. 15-195-20947-0001

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 January 12, 2007 concerns approval to simultaneously produce from the following two sources of supply through the same tubing string in the same wellbore: the Marmaton and Topeka formations.

According to your application, the estimated current production from the Marmaton source of supply is 1.24 BOPD, 0 Mcfpd and 19.5 BWPD. The estimated current production from the Topeka source of supply is 0.65 BOPD, 0 Mcfpd and 12.25 BWPD. The total estimated current production from all sources of supply in the subject well is 1.89 BOPD, 0 Mcfpd and 31.75 BWPD.

Based upon the depth of the Marmaton 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 CO010702 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