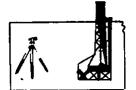
## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 # <u>Cの Ø 7 夕し</u>ゆり

Operator Information:	Well Information:		
License #: 33094	API#: 15 - 0932	120400	545.00 to 10.00 to 10
Name: Cimarex Energy Co.	Lease Name: Flint	Hills	Well #: 1
Address: 15 E. 5th St. Suite 1000	Spot: <u>NE</u>	Sec. <u>14</u>	Twp. 26S s. R. 35 East
City/State/Zip: Tulsa, OK 74103	_ County: Kearny		✓ West
Contact Person: Nick Abernathy	_ Feet from Z Nort	h / 🔲 South Line of	Section: 2310
Phone #; 918-699-5736 -or- 918-230-5133	Feet from 🕡 Easi	/ West Line of	Section: 1190
1. Name and upper and lower limit of each production	Intorval to be commissed	rlad.	
Formation: Lansing "F"			
Formation: St. Louis "B"	• •		
Formation:	, ,		
Formation:	, , , , , , , , , , , , , , , , , , , ,		
Formation:			
Tomaton.	(rens);	<del></del>	
2. Estimated amount of fluid production to be commingled from	n each interval:		
Formation: Lansing "F"	BOPD: 5.5	MCFPD: 0	BWPD: 4.5
Formation: St. Louis "B"	BOPD: 10	MCFPD: 0	BWPD: 4
Formation:	BOPD:	MCFPD;	BWPD:
Formation;	BOPD;	MCFPD:	BWPD:
Formation:	BOPD:	MCFPD:	BWPD:
		L _ <b>1 </b>	fsetting leases within
a 1/2 mile radius of the subject well, and for each well the na  4. Signed certificate showing service of the application and aff			or operator.
		required in K.A.R. 82	-3-195a. Old form Prv'i
4. Signed certificate showing service of the application and aff		required in K.A.R. 82	or operator3-135a. Old form Ptv'
4. Signed certificate showing service of the application and aff	idavit of publication as (	required in K.A.R. 82	-3-195a. Old form Prv'i
4. Signed certificate showing service of the application and aff  For Commingling of PRODUCTION ONLY, include the following:  5. Wireline log of subject well.	idavit of publication as (	required in K.A.R. 82 KANSA	RECEIVED S CORPORATION COMMISSION  NOV 1 7 2006
4. Signed certificate showing service of the application and aff  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	idavit of publication as (	required in K.A.R. 82 KANSA	RECEIVED S CORPORATION COMMISSION
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4. Signed certificate showing service of the application and aff  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 Commingling of FLUIDS ONLY, include the following:  5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the completion of DK	idavit of publication as (	KANSA Commingled.	RECEIVED S CORPORATION COMMISSION NOV 1 7 2006  ONSERVATION DIVISION WICHITA, KS  Notary Public Oklahoma OFFICIAL SEAL KAREN STONE WAGONER COUNTY COMMISSION #19000175
4. Signed certificate showing service of the application and aff  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 of Commingling of FLUIDS ONLY, include the following:  5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the composite of OK  State of OK  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	ct well.  Signature: Mich & Printed Name: Mick	KANSA Control of the commingted.  Aberna flag	RECEIVED S CORPORATION COMMISSION NOV 1 7 2006  CONSERVATION DIVISION WICHITA, KS  Notary Public Oklahoma OFFICIAL SEAL KAREN STONE WAGONER COUNTY
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4. Signed certificate showing service of the application and aff  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 Commingling of FLUIDS ONLY, include the following:  5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the completion of TILLS.  State of DK.  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	ct well.  Signature: Wick de Printed Name: Wick  Title: Poduckon  Subscribed & sworn to be	kANSA  KANSA  Co  be commingled.  Aberna flag  Engineer  flore me this 17 de	RECEIVED S CORPORATION COMMISSION NOV 1 7 2006  CONSERVATION DIVISION WICHITA, KS  Notary Public Oklahoma OFFICIAL SEAL KAREN STONE WAGONER COUNTY COMMISSION #03009175 Comm. Exp. 06-19-2007
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#### ROBINSON SERVICES, INC.

P.O. Box 1574 Garden City, Kansas 67846 (316) 276-6159 686 INVOICE NO.

Helmerich & Payne Inc. OPERATOR		1NO.	Flint Hills	
Kearny	14 26 <sup>s</sup> 35 <sup>w</sup>	13	190'FEL-2310'ENL	<u></u>

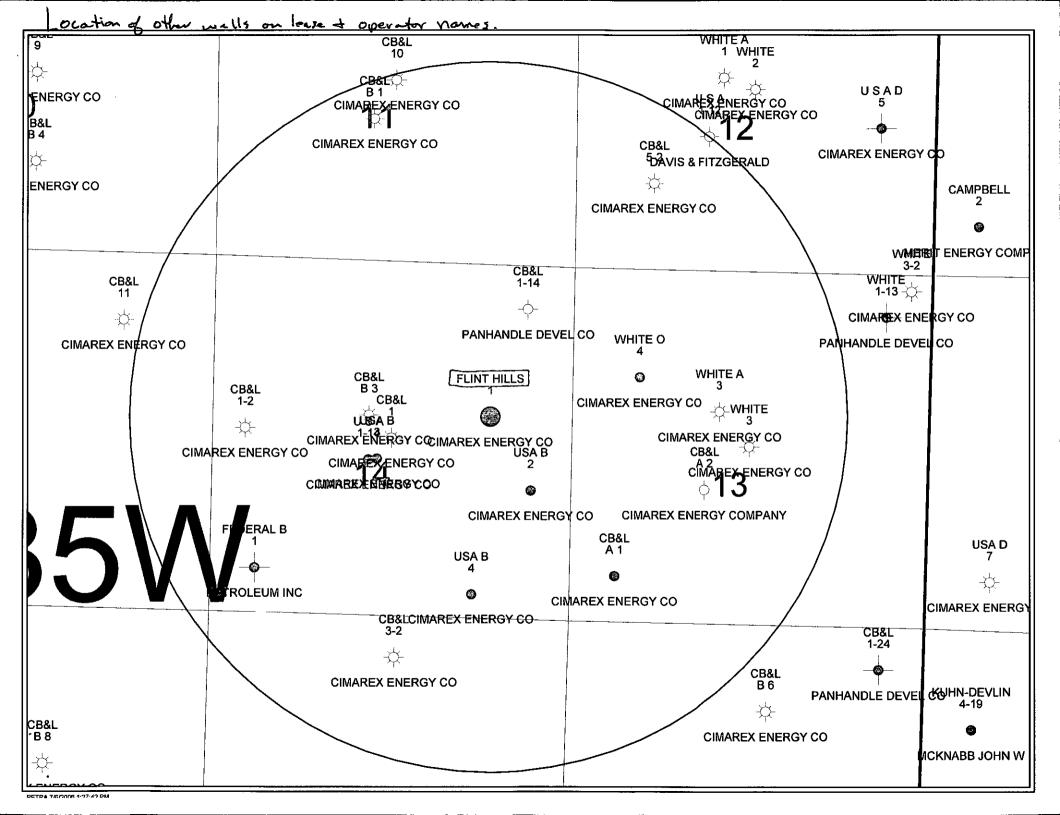
Helmerich & Payne Inc. P.O. Box 558 Garden City, Ks. 67846

Directions: From Deerfield go ½

Directions: From Deerfield go 2 mile South-2 mile East- 10 miles South-2 mile West- 3 mile South-3/4 mile East on trail to Stake.

Staked 3/3/92

AUTHORIZED BY: Ken Jehlik SCALE: 1" = 1000" 4' & 1' wood stakes & Flagging Slightly sloping circle irrigated alfalfa field 60'to sprinkler towers Ken Jehlik present 1030' to Hugoton well RECEIVED JUL 17 2006 KCC WICHITA



Cimarex Energy Co.

15 East 5th Street

**Suite 1000** 

Tulsa, Oklahoma 74103-4346

PHONE 918.585.1100

FAX 918.585.1133



July 6, 2006

Petroleum Inc R.H. Garvey Bldg., Ste 1050 300 W. Douglas Ave. Wichita, KS 67202-4813

This is to inform you that Cimarex Energy Co. is making application to the Kansas Corporation Commission Form ACO-4 Commingling for the Flint Hills #1 in Kearny County, KS. No action is required on your part.

If you have any questions, please contact me at (918) 699-5736.

Thank you,

Nick Abernathy Production Engineer

Nick Aboundly

RECEIVED
JUL 17 2006
KCC WICHITA

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY		
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  ■ Print your name and address on the reverse so that we can return the card to you.  ■ Attach this card to the back of the malipiece, or on the front if space permits.  1. Article Addressed to:  Petroleum Inc.  R. H. Garvey Bldg. Ste 1050 300 w. Douglas Ave	A. Signature  X		
Wichita, K5 67202-4813	☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.		
	4. Restricted Delivery? (Extra Fee)		
2. Article Number 7004 1 (Transfer from service label)	350 0003 4648 2441		
PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M			

RECEIVED JUL 17 2006 KCC WICHITA

#### Cimarex Energy Co.

15 East 5th Street

Suite 1000

Tulsa, Oklahoma 74103-4346

### CERTIFIED MAIL.



7004 1350 0003 4648 2441



Petroleum Inc. R.H. Garvey Bldg., Ste 1050 300 W. Douglas Ave. Wichita, KS 67202-4813

#### AFFIDAVIT OF PUBLICATION

KEARNY COUNTY STATE OF KANSAS

SS:

KATHY McVEY, being first duly sworn, deposes and says: That she is editor of THE LAKIN INDEPENDENT, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Kearny County, Kansas, with a general paid circulation on a yearly basis in Kearny County, Kansas, 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 Lakin in said county as second class matter.

Subscribed and sworn to before me this 2744

day of October , 2006

Printers fee \$

Delous n. Edwards

NOTARY PUBLIC - State of Kansas
DELORES N. EDWARDS
My Appt. Exp. 10/20/09

#### **PUBLIC NOTICE**

(Published in The Lakin Independent, Lakin, Kansas, Thursday, October 19, 2006.)

Before the State Corporation Commission of the State of Kansas NOTICE OF FILING

APPLICATION

Re: Cimarer Energy Co., Operator #33094 Application for commingling of zones in the Flint Hills #1 well located in Kearny County, Kansas.

TO: All Oil and Gas Producers, Unleased Mineral Interest Owners, Landowners and all persons

whomever concerned.

You and each of you are hereby notified that Cimarex Energy Co. has filed an application to commence the Commingling of the Lansing 'F' and St. Louis 'B' formations in the Flint Hills #1 located 1320' FEL & 2310' FNL in Section 14-26S-35W, Kearny 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 this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant to the application may violate correlative rights or pollute the natural resources of the State of Kansas.

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

Cimarex Energy Co. 15 E. 5th St. Suite 1000 Tulsa, OK 74103 918-585-1100

> RECEIVED NOV 0 8 2006 KCC WICHITA

#### **AFFIDAVIT**

STATE OF KANSAS

- SS.

County of Sedgwick

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 23nd day of

September A.D. 2006, with

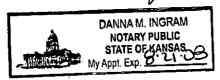
subsequent publications being made on the following dates:

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

Subscribed and sworn to before me this

day of September, 2006

Notary Public Sedgwick County, Kansas



Printer's Fee \_\_\_**\$72.00** 

#### LEGAL PUBLICATION

First Published in The Wichita Eagle on September 23, 2006 (2561817)
Before the State Corporation Commission of the State of Kansas

NOTICE OF FILING APPLICATION
Re: Climarex Energy Co., Operator #33094
Application for commingling of zones in the Flint Hills #1 well located in Kearney County,

Fiint Hills #1 well located in Kearney County, Kansas.

TO: All Oil and Gas Producers, Unleased Mineral Interest Owners, Landowners and all persons whomever concerned.

You and each of you are hereby notified that Cimarex Energy Co. has filed an application to commence the Commingling of the Lansing 'F' and St. Louis 'B' formations in the Flint Hills #1 located 1320' FEL & 2310' FNL in Section 14-265-35W, Kearney 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 this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant to the application may violate correlative rights or pollute the natural resources of the State of Kansas.

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

Clmarex Energy Co.

15 E. 5th St. Suite 1000

Tulsa. OK 74103

15 E. 5th St. Suite 1000 Tulsa, OK 74103 918-585-1100

RECEIVED NOV 0.8 2005 **KCC WICHITA** 



Kansas Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202-3802

Application No: CO 0070604

Rick Hesterman:

As requested, I have provided an affidavit of publication for Cimarex Energy Company's Flint Hills #1 commingling application. The notices were published in the Wichita Eagle and in the Lakin Independent located in Kearny County Kansas. If there is anything else that is required to approve this application please let me know.

Thank you,

Nick Abernathy
Production Engineer

Cimarex Energy Co. 15 E. 5<sup>th</sup> St. Suite 1000

15 E. 5<sup>th</sup> St. Suite 100 Tulsa, OK 74103

(w) (918)-699-5736

(c) (918)-230-5133

RECEIVED

NOV 0 8 2008

KCC WICHITA

# KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

November 17, 2006

Nick Abernathy Cimarex Energy 15 E. 5<sup>th</sup> St., Suite 1000 Tulsa, OK 74103

RE: Approved Commingling CO070604

Flint Hills # 1, Sec. 14-T26S-R30W, Kearney County, Kansas

API No. 15-093-21204-00-00

Dear Mr. Abernathy:

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 July 17, 2006 concerns approval to simultaneously produce from the following two sources of supply through the same tubing string in the same wellbore: the Lansing "F" and the St. Louis "B" formations.

According to your application, the estimated current production from the Lansing "F" source of supply is 5.5BOPD, 0 Mcfpd and 4.5 BWPD. The estimated current production from the St. Louis "B" source of supply is 10 BOPD, 0 Mcfpd and 4 BWPD. The total estimated current production from all sources of supply in the subject well is 15.5 BOPD, 0 Mcfpd and 8.5 BWPD.

Bopp and total gas production shall not exceed 50% of the absolute open flow (AOF).

Docket Number CO070604 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