

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063247

Form ACO-4 Form must be typed March 2009

# APPLICATION FOR COMMINGLING OF Commingling ID # \_ PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERATOR: License #		API No. 15					
Name:		Spot Description:					
Address	1:		Sec Twp S.	R East West			
Address 2:			Feet from North /	South Line of Section			
City:	State: Zip:+		Feet from East /	West Line of Section			
Contact F	Person:	County:					
Phone:	()	Lease Name:	Well #: _				
1.	Name and upper and lower limit of each production interval to be com	mingled:					
	Formation:	(Perfs	3):				
	Formation:	(Perfs	3):				
	Formation:	(Perfs	3):				
	Formation:	(Perfs	3):				
	Formation:	(Perfs	3):				
<u> </u>	Estimated amount of fluid production to be commingled from each inte						
	Formation:	BOPD:	MCFPD:	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
	Formation:	BOPD:	MCFPD:	BWPD:			
<ul><li>☐ 3.</li><li>☐ 4.</li></ul>	Plat map showing the location of the subject well, all other wells on the the subject well, and for each well the names and addresses of the less Signed certificate showing service of the application and affidavit of pu	ssee of record or	operator.	vithin a 1/2 mile radius of			
For Com	mingling of PRODUCTION ONLY, include the following:						
<u> </u>	Wireline log of subject well. Previously Filed with ACO-1:	No					
6.	Complete Form ACO-1 (Well Completion form) for the subject well.						
For Com	mingling 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.						
current in mingling i	IT: I am the affiant and hereby certify that to the best of my formation, knowledge and personal belief, this request for comstrue and proper and I have no information or knowledge, which stent with the information supplied in this application.		Submitted Electronica	lly			

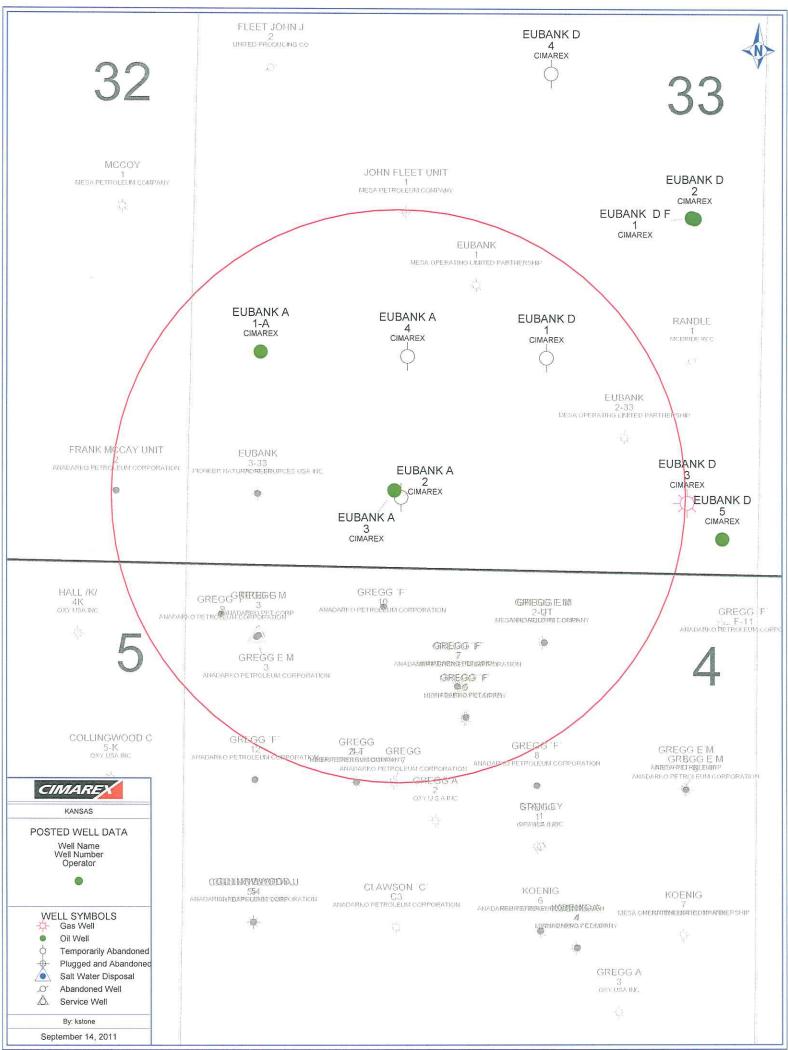
KCC Office Use Only

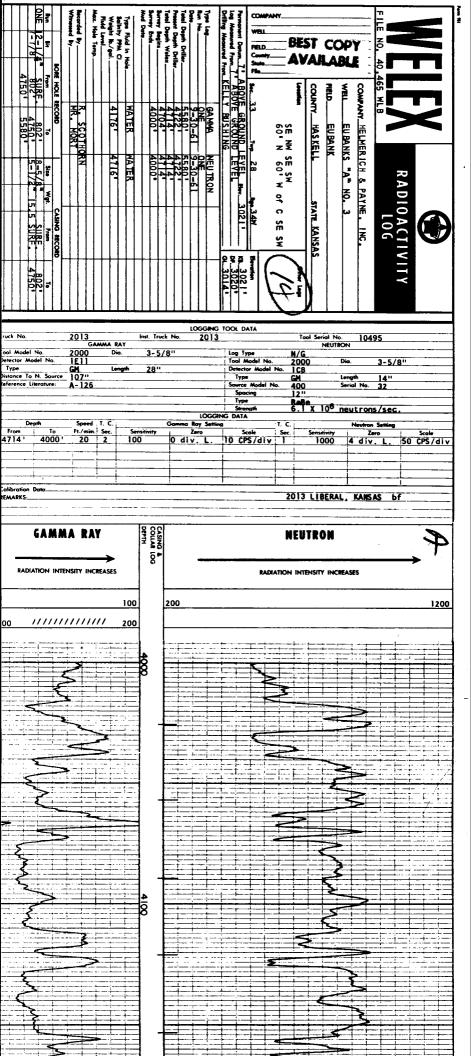
Denied Approved

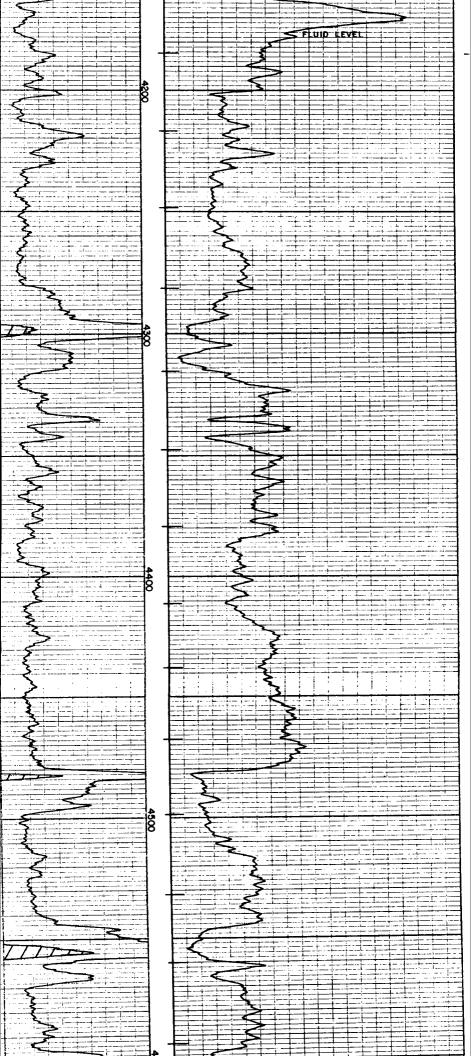
15-Day Periods Ends:

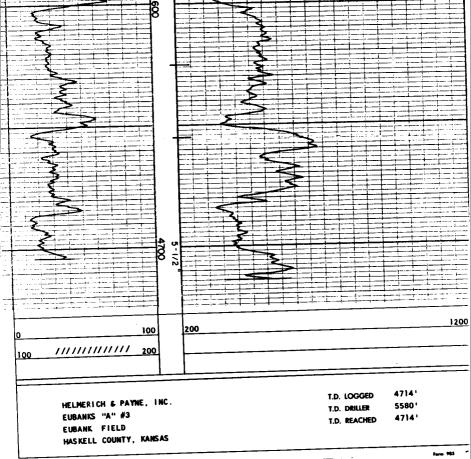
Approved By: Date:

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 wihin 15 days of publication of the notice of application.









Proof of Publication							
STATE OF KANSAS COUNTY OF HASKELL SS.							
COUNTY OF HASKELL SS.							
ROLF Jungclas							
being first duly sworn, deposes and says that he/she is editor of THE HASKELL COUNTY MONITOR-CHIEF, a weekly newspaper printed in the State of Kansas and published in and of general circulation in Haskell County, Kansas, with a general paid circulation on a weekly basis in Haskell 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 Sublette 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 consecutive week(s). The first							
publication thereof being made as aforesaid on the							
ay of Supt, 20 11, with subsequent publications being made on the following dates:							
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, 20							
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20							
(Sign) ROLF Yarm Clas Witness my hand this 21 day of SLP+, 20 11  Welly C Anderson (Notary Public)							
(Sign) ROLF Yand Clas Witness my hand this 21 day of Supt, 20 11  # Selly C Anderson (Notary Public)  My commission expires 2.7:2014							
(Sign) ROLF Yarm Clas Witness my hand this 21 day of SLP+, 20 11  Welly C Anderson (Notary Public)							
(Sign) ROLF Yand Clas Witness my hand this 21 day of Supt, 20 11  # Selly C Anderson (Notary Public)  My commission expires 2.7:2014							
1							

KELLY C. ANDERS Notary Public - State of Kansas

My Appt. Expires February 7, 2014

Total Fee

(Seal)

(Published in the Haskell County Monitor-Chief on Wednesday, September 21, 2011.)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION.

RE: CIMAREX ENERGY CO APPLICATION FOR COMMINGLING OF PRODUCTION IN THE EUBANK "A" NO 3 LEASE, LOCATED IN HASKELL COUNTY, KANSAS

TO: ALL OIL & 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 commingle the Toronto zone with the Lansing, Kansas City and the Marmaton formations on the Eubank "A" No. 3 located 720' FSL and 1920' FWL of Sec. 33-T28S-R34W in Haskell County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest 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 ed Commission regulations and mus

> 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,

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

Cimarex Energy Co 348 Rd. DD Satanta, KS 67870 620-276-3693

#### AFFIDAVIT

STATE OF KANSAS

SS.

County of Sedgwick

Mark Fletchall, 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\_ issues, that the first publication of said notice was

made as aforesaid on the 21st of

# September 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.

Subscribed and sworn to before me this

21st day of September, 2011

**PENNY L** CASE Notary Public My Appt. Expires

Notary Public Sedgwick County, Kansas

Printer's Fee: \$106.00

EGAL PUBLICATION

PUBLISHED IN THE WICHITA EAGLE
SEPTEMBER 21, 2011 3/14/199/)
BEFORE THE STATE CORPORATION
COMMISSION OF THE STATE
OF KANSAS NOTICE OF FILING
APPLICATION
RE: CIMAREX ENERGY CO
APPLICATION FOR COMMINGLING
OF PRODUCTION IN THE EUBANK "A"
NO. 3. LEASE, LOCATED IN HASKELL
COUNTY, KANSAS,
TO: ALL OIL & 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 filled an
application to commingle the Toronto zone
with the Lansing, Kansas City and the
Marmaton formations on the Eubank "A"
No.3 located 720 FSL and 1920; FWL of Sec.
33-T285-R34W in Haskell County, Kansas,
Any persons, who object to or protest this
application shall be required to file their
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pursuant to Commission, regulations and
must state specific reasons why the grant
of the application may cause waste violate
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resources of the State of Kansas.
All persons interested or concerned shall
lake notice of the foregoing and shall govern
themselves accordingly.
Cimarex Energy Co
348 Rd. DD
Setanta, KS 67870
620-276-3693

Satanta, KS 67870 620-276-3693



### **CERTIFICATE OF SERVICE**

I hereby certify on this 16 day of September, 2011, true and correct copies of the above and foregoing Application for the Commingling of production were served by depositing copies of the same in the United States Mail, postage prepaid, on the 16<sup>th</sup> day of September, 2011 addressed to the following persons or entities:

Harold Myron Edmonson & Melba Swanson P.O. Box 366 Ashland, KS 67831

Merit Energy Co. 13727 Noel Rd Ste 500 Dallas, TX 75240

Pioneer Natural Resources 5205 N. O'Connor BLVD Ste. 200 Irving, TX 75039-3746

Who are all of the operators of leases, owners of record of the minerals in unleased acreage, and surface owner within a one-half mile radius of the Eubank "A" No. 3

Melissa Imler

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

October 6, 2011

Melissa Imler Cimarex Energy Co. 348 RD. DD Satanta, KS

RE: Approved Commingling CO091104

Eubank A Twin #3, Sec.33-T28S-R34W, Haskell County

API No. 15-081-10073-00-00

Dear Ms. Imler:

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 September 23, 2011 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

	Estimated Current Production			
Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
Toronto	1	0	3	4020-4026
Lansing A, B, C	8	0	19	4048-4174
Kansas City B	10	0	22	4570-4592
Upper Marmaton	2	0	6	4660-4672
Total Estimated Current Production	21	0	50	

Based upon the depth of the Upper Marmaton formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

# File form ACO-1 upon completion of the well to commingle.

Commingling ID number CO091104 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