

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1173384

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 #						
Address 2:			Feet from No	rth / South Line of Section		
City:			Feet from East	st / West Line of Section		
Contact	Person:	County:				
Phone:	()	Lease Name:	Well	#:		
1.	Name and upper and lower limit of each production interval to be con	nmingled:				
	Formation:	(Perfs)	:			
	Formation:	(Perfs)	:			
	Formation:	(Perfs)	):			
	Formation:	(Perfs)	:			
	Formation:	(Perfs)	):			
2.	Estimated amount of fluid production to be commingled from each int	erval:				
	Formation:	BOPD:	MCFPD:	BWPD:		
2.	Formation:	BOPD:	MCFPD:	BWPD:		
	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 well, and for each well the names and addresses of the le	•	9	es within a 1/2 mile radius of		
4.	Signed certificate showing service of the application and affidavit of p	ublication as requir	red in K.A.R. 82-3-135a.			
For Con	nmingling 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 Con	nmingling 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 cor	mmingled.			
current ir mingling	/IT: I am the affiant and hereby certify that to the best of my information, knowledge and personal belief, this request for comistrue and proper and I have no information or knowledge, which istent with the information supplied in this application.	S	Submitted Electron	ically		

### KCC Office Use Only

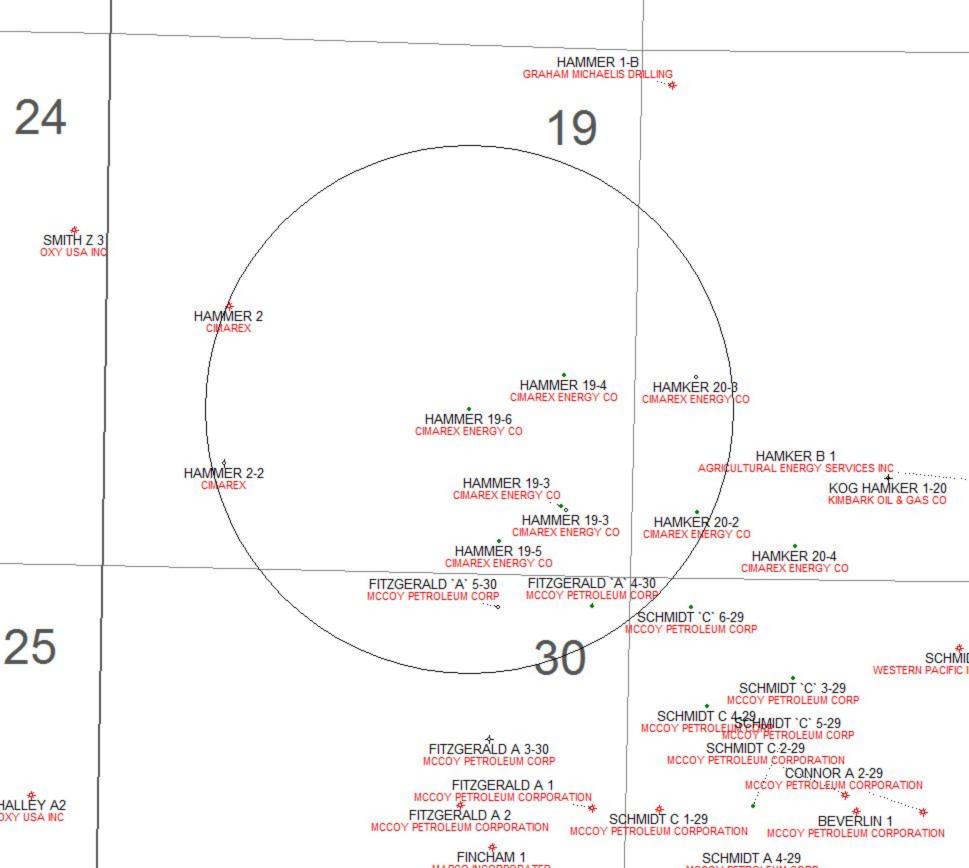
Denied Approved

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 County Monitor-Chief on Wednesday, December 25.

State of Kansas, County of Haskell, ss:		
ROLF (	jungdas	
of lawful age, being duly sworn is the editor of THE HASKELL (	upon oath states that he/s	she F.
THAT said newspaper has been times a year and has been so puprior to the first publication of the	ublished for at least five yea	
THAT said newspaper was enter the post office of its publication;	red as second class matter	'a
THAT said newspaper has a gdaily, weekly, monthly, or yearly Kansas and is NOT a trade, religand has been printed and publicansas.	y basis in HASKELL Coun gious or fraternal publicati	ity or
THE ATTACHED was published regular issue of said newspaper:		ı
1st Publication was made on the $\frac{\partial}{\partial x}$	S day of <u>OCC</u> , 20 13	3
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	s_5060	-
Affidavit, Notary's Fees	\$	
Additional Copies@	_ \$	
Total Publication Fee	\$ 5760	-
POIF U	<u>una das</u>	•
(Signed)		
Witness my hand this 35 day of	<u> </u>	<u>3</u>
SUBSCRIBED and SWORN to before	e me this25	_
day of OCC, 20 _ Selection (Notary Pu	13. Olenow	_
My commission expires	1.7.2014	
John Million Onphilos		-

(Published in the Haskell County Monitor-Chief on Wednesday, December 25, 2013.)

BEFORE THE STATE C O R P O R A T I O N COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

RE: CIMAREX ENERGY CO. APPLICATION FOR A PERMIT TO AUTHORIZE THE COMMINGLING OF ZONES IN THE HAMMER 19-6, 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 Morrow and Chester zones in the Hammer 19-6, located in the NW, SE, Sec. 19, T30S, R31W, 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 thirty (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 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 matter will be set hearing. 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



#### **CERTIFICATE OF SERVICE**

I hereby certify on this 27 day of December, 2013, 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 27<sup>th</sup> day of December, 2013 addressed to the following persons or entities:

McCoy Petroleum Corporation 8080 E. Central Ave Ste. 300 Wichita, KS 67206-2366

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 Hammer 19-6.

Meli**s**sa Imler

#### 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 21th of

### December A.D. 2013, 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

Day of December, 2013

JENNIFER RAE BAILEY Notary Public - State My Appt. Expires

wick County, ansas

Printer's Fee: \$108.40

PUBLISHED IN THE WICHITA EAGLE
DECEMBER 21, 2013 (3280497)
BEFORE THE STATE CORPORATION
COMMISSION
OF THE STATE OF KANSAS
NOTICE OF FILING APPLICATION
RE: CIMAREX ENERGY CO.
APPLICATION FOR A PERMIT TO
AUTHORIZE THE COMMINGLING OF
ZONES IN THE HAMMER 19-6, LOCATED
IN HASKELL COUNTY, KANSAS
TO: ALL OIL & GAS PRODUCERS,
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Cimarex Energy Co 348 Rd. DD Satanta, KS 67870 620-276-3693

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

January 13, 2014

Melissa Imler Cimarex Energy Co. 348 Rd. DD Satanta, KS 67870

RE: Approved Commingling CO121304

Hammer 19-6, Sec.19-T30S-R31W, Haskell County

API No. 15-081-22032-00-00

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 December 27, 2013, 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
Morrow	20	500	5	5322-5384
Chester	10	10	1	5470-5480
Total Estimated Current Production	30	510	6	

Based upon the depth of the Chester 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 CO121304 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