

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 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	
	2:				
City:	State: Zip:+		Feet from 🗌 Ea	st / 🗌 West Line of Section	
Contact I	Person:	County:			
Phone:	()	Lease Name:	Wel	l #:	
_					
∟ 1.	Name and upper and lower limit of each production interval to	0			
	Formation:	(Perfs):			
	Formation:	(Perfs):	·		
	Formation:	(Perfs):			
	Formation:	(Perfs):	·		
	Formation:	(Perfs):	·		
2.	Estimated amount of fluid production to be commingled from e				
	Formation:			BWPD:	
	Formation:	BOPD:	MCFPD:	BWPD:	
	Formation:	BOPD:	MCFPD:	BWPD:	
	Formation:	BOPD:	MCFPD:	BWPD:	
	Formation:	BOPD:	MCFPD:	BWPD:	
□ 3. □ 4.	Plat map showing the location of the subject well, all other well the subject well, and for each well the names and addresses of Signed certificate showing service of the application and affida	f the lessee of record or op	perator.	ses within a 1/2 mile radius of	
4.	Signed certificate showing service of the application and anida	init of publication as require	50 III N.A.N. 02-3-133a.		
For Com	mingling of PRODUCTION ONLY, include the following:				
5.	Wireline log of subject well. Previously Filed with ACO-1: $\hfill \square$	Yes 🗌 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 compati	bility of the fluids to be com	nminaled		
0.					
current in mingling	/IT: I am the affiant and hereby certify that to the best of my formation, knowledge and personal belief, this request for com- is true and proper and I have no information or knowledge, which stent with the information supplied in this application.	S	submitted Electron	ically	
	Office Use Only nied Approved Periods Ends:			t in the application. Protests must be a filed wihin 15 days of publication of	

Date: _

Approved By: _

Proof of Publi

State of Kansas, County of Haskell, ss:

JUNA

of lawful age, being duly sworn upon oath states that he/she is the editor of THE HASKELL COUNTY MONITOR CHIEF.

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 newspaper was entered as second class matter at the post office of its publication;

THAT said newspaper has a general paid circulation on a daily, weekly, monthly, or yearly basis in HASKELL County, Kansas and is NOT a trade, religious or fraternal publication and has been printed and published in HASKELL County, Kansas.

THE ATTACHED was published on the following dates in a regular issue of said newspaper:

1st Publication was made on the	day of <u>OCC</u> , 20 <u>13</u>
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	\$ 5850
Affidavit, Notary's Fees	\$
Additional Copies @	\$
Total Publication Fee	\$ 5850
Eolf Jun	2 das
(Signed)	
Witness my hand this day of	<u>Dec</u> , 20 <u>B</u>
SUBSCRIBED and SWORN to before me	this
day of OC, 20	<u>3</u> .
Kelly C.A	nderon
(Notary Public)	
My commission expires a.7	1.2014

Legal Notice (Published in the Haskell

County Monitor-Chief on Wednesday, December 11, 2013.) 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 19-4, 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 Drum, Atoka, Morrow and Chester zones in the Hammer 19-4, located in the NE, 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

AFFIDAVIT

SS.

STATE OF KANSAS

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 2^{nd} of

November 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.

Fletchall

Subscribed and sworn to before me this

4th day of November, 2013

JENNIFER RAE BAILEY Fall Notary Public - State of Kansas My Appl. Expires otary Public Sedgwick County, Kansas

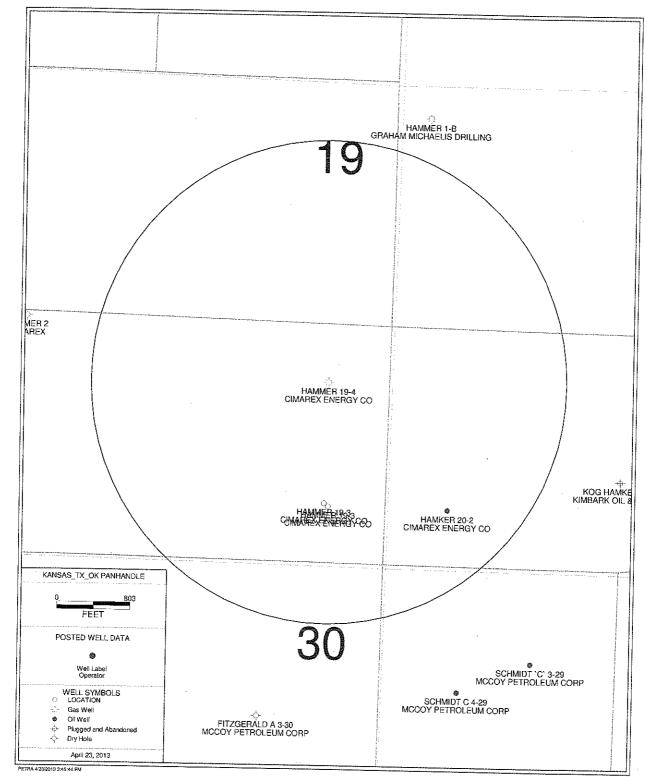
Printer's Fee : \$108.40

LEGAL PUBLICATION PUBLISHED IN THE WICHITA EAGLE NOVEMBER 2, 2013 (3273582) 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 19-4, 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. APPLICATION FOR A PERMIT ON THE HAMMER 19-4, 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. SHOMEVER CONCERNED. YOU, AND EACH OF YOU, ARE HEREBY NOTIFIED IN HERS, SEC. 19, T30S, R31W, HASKEI 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 prolests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the application is caused to be the protest of the state comments of the state State State Commission Parts With the conservation Commission Parts the present with the comment of the state State State Commission Parts the present with the comment of the state State State Commission Parts with the comment state specific reasons What the grant of the application may cause the state State Commission Parts with the comment of the parts of the state State State Commission Parts with the comment of the application the state State State Commission Parts with the comment of the application the state State State Commission Parts with the comment of the application the state State Commission Parts with the comment of the application theorem the state State Commission Pa

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take notice of the foregoing and shall govern themselves accordingly. Climarex Energy Co 348 Pd DD

Cimarex Energy ... 348 Rd, DD Salanta, KS 57870 620-276-3693



<u>____</u>



CERTIFICATE OF SERVICE

I hereby certify on this 11 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 11th 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 19-4.

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/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

January 2, 2014

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

RE: Approved Commingling CO121303 Hammer 19-4, Sec.19-T30S-R31W, Haskell County API No. 15-081-22007-00-00

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 18, 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
Drum	30	6	15	4531-4534
Atoka	2	7	15	5147-5188
Morrow	12	65	0	5319-5352
Chester	2	450	10	5465-5479
Total Estimated Current Production	46	528	40	

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 CO121303 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