

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-4  
Form must be typed  
July 2006

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

Commingling ID # CO 060803

Operator Information:

License #: 6120  
Name: Cabot Oil & Gas Corporation  
Address: 600 17th Street, Ste. 900N  
City/State/Zip: Denver, CO 80202  
Contact Person: Jean Arnold  
Phone #: 303-226-9443

Well Information:

API #: 15 - 175-21536 -00-01  
Lease Name: Adamson Well #: 5-11  
Spot: C - N2 - SW - SW Sec. 11 Twp. 34 S. R. 34W  East  West  
County: Seward  
Feet from  North /  South Line of Section: 990' FSL  
Feet from  East /  West Line of Section: 660' FWL

1. Name and upper and lower limit of each production interval to be commingled:

Formation: Chester Lime (Perfs): 6,147'-6,153'  
Formation: Morrow (Perfs): 6,066'-6,072'  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

2. Estimated amount of fluid production to be commingled from each interval:

Formation: Chester Lime BOPD: \_\_\_\_\_ MCFPD: 10 BWPD: 10  
Formation: Morrow BOPD: \_\_\_\_\_ MCFPD: 10 BWPD: 10  
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 lease, and all wells on offsetting leases within a 1/2 mile radius of the subject well, and for each well the names and addresses of the lessee of record or operator.
- 4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.

For Commingling of PRODUCTION ONLY, include the following:

- 5. Wireline log of subject well. *original logs submitted with original ACO-1, no new logs ran with this recompletion*
- 6. Complete Form ACO-1 (Well Completion form) for the subject well.

For Commingling of FLUIDS ONLY, include the following:

- 5. Well construction diagram of subject well.
- 6. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

ss:

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.

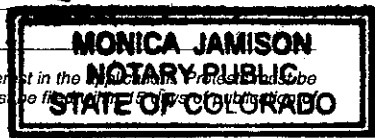
Signature: Jean Arnold  
Printed Name: Jean Arnold  
Title: Prod. Tech

Subscribed & sworn to before me this 22nd day of May, 20 08

Notary Public: Monica Jamison

My Commission Expires: 12-3-08

Protests may be filed by any party having a valid interest in the production. Protests must be in writing and comply with K.A.R. 82-3-135b and must be filed within 90 days of the date of the notice of application.



KCC Office Use Only  
 Denied  Approved  
KCC Date Received: 6-4-08 15-Day Periods Ends: 6-24-08  
Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

JUN 04 2008

CONSERVATION DIVISION  
WICHITA, KS

**Cabot Oil & Gas Corporation**  
Dunlap Plaza - 600 17th Street, Suite 900N  
Denver, Colorado 80202

**KANSAS**

**Commingling of Production Application**

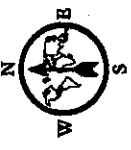
Sec 11, T34S R34W

May 27, 2008

Adamson's-11  
Commingling App.amp

PTraicy

BMeitz



**Wells Producing From Chester  
Lime and Morrow Sands**

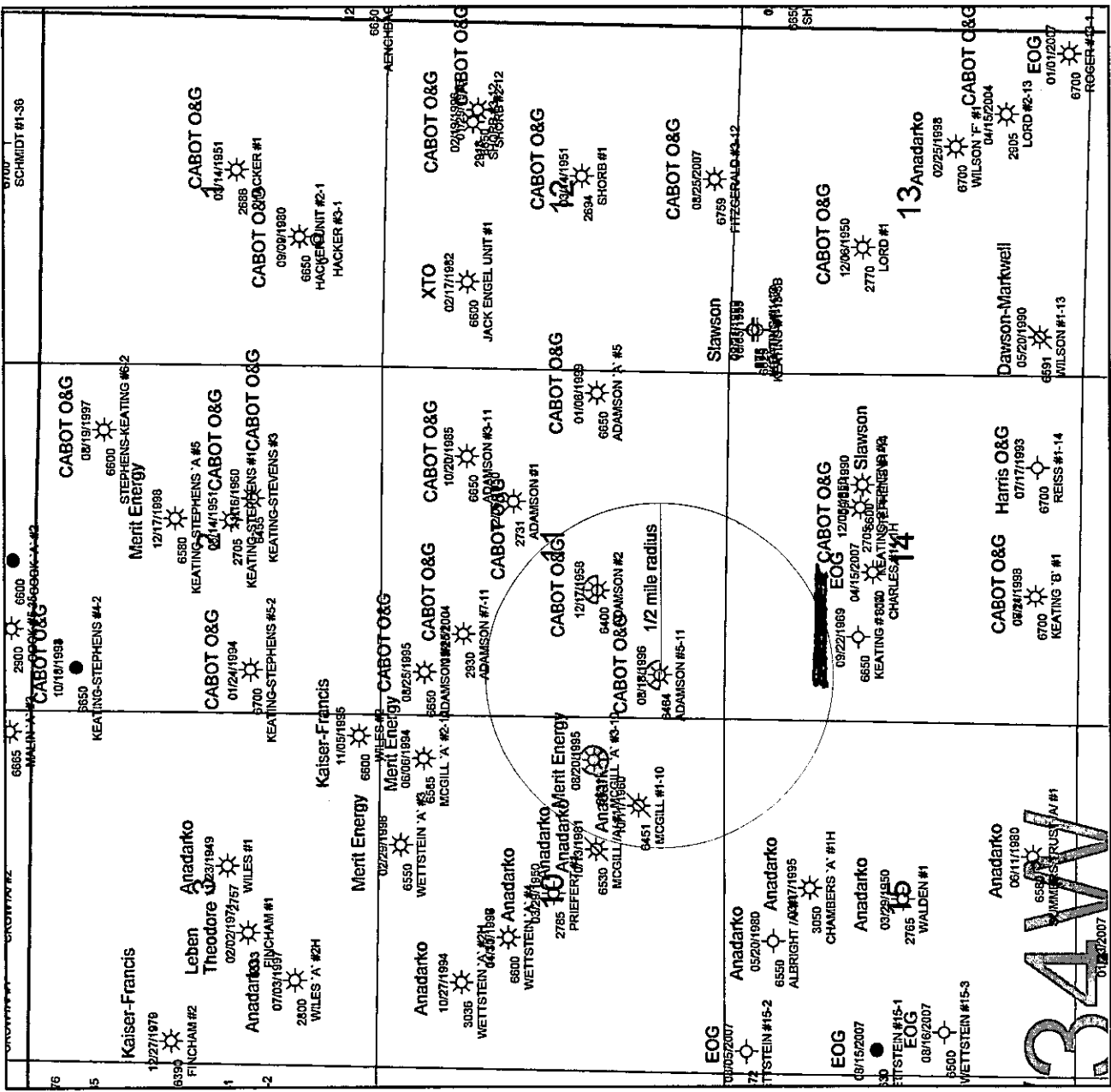
Produces From Chester Lime

Produces From Morrow Sand



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34  
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R34W



**R34W**

JUN 04 2008

CONSERVATION DIVISION  
WICHITA, KS

BEFORE THE STATE CORPORATION COMMISSION  
OF THE STATE OF KANSAS

IN THE MATTER OF THE APPLICATION OF CABOT OIL )  
& GAS CORPORATION FOR AN ORDER PERMITTING ) Docket No.  
THE COMMINGLING OF PRODUCTION IN ITS ADAMSON )  
#5-11 WELL, SEWARD COUNTY, KANSAS ) License No. 6120

**NOTICE OF APPLICATION FOR COMMINGLING OF PRODUCTION**

TO: ALL OIL AND GAS OPERATORS, LESSEES, OWNERS OF UNLEASED MINERAL INTERESTS, AND ALL OTHER PERSONS WHOMSOEVER CONCERNED:

You, and each of you, are hereby notified that Cabot Oil & Gas Corporation has filed with the Kansas Corporation Commission an Application for an Order permitting the commingling of production from the Chester Lime and Morrow Formations in its Adamson #5-11 well located 990 feet from the South line and 660 feet from the West line in Section 11, Township 34 South, Range 34 West, Seward County, Kansas.

You are further notified that unless a protest is received by the Kansas Corporation Commission, Oil and Gas Conservation Division, 130 South Market, Room 2078, Wichita, KS 67202, within fifteen (15) days after publication of this Notice, the Application may be granted without a hearing. If written protest is timely received, you are further notified that this Application will be heard before the State Corporation Commission in the Commission's Hearing Room at 130 South Market, Room 2078, Wichita, KS 67202-3802, on July 17, 2008, at 10:00 a.m., or as soon thereafter as said Application may be reached.

All parties in any way interested or concerned shall take notice of the foregoing and govern themselves accordingly.

Ralph R. Brock #04654  
Clinton M. Goos #21698  
MORRIS, LAING, EVANS, BROCK  
& KENNEDY, CHARTERED  
300 N. Mead, Suite 200  
Wichita, KS 67202-2745  
Telephone: 316 262-2671  
Attorneys for Cabot Oil & Gas Corporation

JUN 04 2008

CONSERVATION DIVISION  
WICHITA, KS

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that on this 4th day of June, 2008, copies of the Application and of the Notice of Application for Commingling of Production to which this Certificate is attached were mailed to each of the following parties at their addresses as designated, to-wit:

Merit Energy Company  
Attn Land Manager  
13727 Noel Road, Suite 500  
Dallas TX 75240

Anadarko Petroleum Corporation  
Attn Land Manager - Kansas  
P O Box 1330  
Houston TX 77251

EOG Resources Inc.  
Attn Brian Hennigan  
3817 N W Expressway Ste 500  
Oklahoma City OK 73112

Slawson Exploration Company Inc.  
Attn Steve Slawson  
204 N Robinson Ave Ste 2300  
Oklahoma City OK 73102

who are the only operators other than applicant of leases of record within a one-half mile radius of the Adamson #5-11 well. There are no owners of record of minerals in unleased acreage within a one-half mile radius of the Adamson #5-11 well.

  
\_\_\_\_\_  
Ralph R. Brock

**AFFIDAVIT**

STATE OF KANSAS \
- SS.
County of Sedgwick /

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  9th  of

June  A.D.  2008 , with

subsequent publications being made on the following dates:

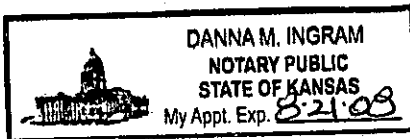
And affiant further says that she has personal knowledge of the statements above set forth and that they are true.

*Nicole Mandina*

Subscribed and sworn to before me this

9th  day of  June ,  2008

*Danna M. Ingram*
Notary Public Sedgwick County, Kansas



Printers Fee:  \$110.00

**LEGAL PUBLICATION**

First Published In The Wichita Eagle on June 9, 2008 (2841503) BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS IN THE MATTER OF THE APPLICATION OF CABOT OIL & GAS CORPORATION FOR AN ORDER PERMITTING THE COMMINGLING OF PRODUCTION IN ITS ADAMSON #5-11 WELL, SEWARD COUNTY, KANSAS

Docket No. License No. 6120 NOTICE OF APPLICATION FOR COMMINGLING OF PRODUCTION TO ALL OIL AND GAS OPERATORS, LESSEES, OWNERS OF UNLEASED MINERAL INTERESTS, AND ALL OTHER PERSONS WHOMSOEVER CONCERNED:

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Ralph R. Brock #04654
Clinton M. Goos #21698
MORRIS, LAING, EVANS, BROCK & KENNEDY, CHARTERED
300 N. Mead, Suite 200
Wichita, KS 67202-2745
Telephone: 316 262-2671
Attorneys for Cabot Oil & Gas Corporation

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 12 2008

CONSERVATION DIVISION
WICHITA, KS

**PROOF OF PUBLICATION**

STATE OF KANSAS, SEWARD COUNTY, ss:

Mary A. Pittser, being first duly sworn,  
deposes and says: That ~~he~~ she is the ~~publisher~~ - principal clerk - of

**THE TIMES**

a newspaper printed in the State of Kansas, and published in and of general circulation in Seward County, Kansas, with a general paid circulation on a weekly basis in Seward County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

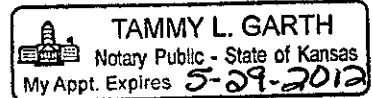
Said newspaper is published at least weekly 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five years prior to the first publication of said notice; and has been admitted at the post office of Liberal in said County as second class matter.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for one time, the publication thereof being made as aforesaid on the 8th day of June, 2008.

Mary A. Pittser  
SUBSCRIBED AND SWORN to before me this 10 day of June, 2008

Tammy L. Garth  
Notary Public.  
My Commission Expires, 5-29, 2012

Printer's Fee ... \$ 29.40



Room at 130 South Market, Room 2078, Wichita, KS 67202-3802, on July 17, 2008, at 10:00 a.m., or as soon thereafter as said Application may be reached.

All parties in any way interested or concerned shall take notice of the foregoing and govern themselves accordingly.

Ralph R. Brock #04654

Clinton M. Goos #21698

MORRIS, LAING, EVANS, BROCK & KENNEDY, CHARTERED

300 N. Mead, Suite 200  
Wichita, KS 67202-2745

Telephone: 316-262-2671  
Attorneys for Cabot Oil & Gas Corporation

(FIRST PUBLISHED IN THE TIMES, SUNDAY, JUNE 8, 2008)11

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

IN THE MATTER OF THE APPLICATION OF CABOT OIL & GAS CORPORATION FOR AN ORDER PERMITTING THE COMMINGLING OF PRODUCTION IN ITS ADAMSON #5-11 WELL, SEWARD COUNTY, KANSAS

Docket No.  
License No. 6120

NOTICE OF APPLICATION FOR COMMINGLING OF PRODUCTION

TO: ALL OIL AND GAS OPERATORS, LESSEES, OWNERS OF UNLEASED MINERAL INTERESTS, AND ALL OTHER PERSONS WHOMSOEVER CONCERNED:

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RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 12 2008

CONSERVATION DIVISION  
WICHITA, KS



Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner

June 24, 2008

Jean Arnold  
Cabot Oil & Gas Corporation  
600 17<sup>th</sup> Street, Ste. 900N  
Denver, CO 80202

RE: Approved Commingling CO060803  
Adamson #5-11, Sec. 11-T34S-R34W, Seward County, Kansas  
API No. 15-175-21536-00-01

Dear Ms. Arnold:

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. 82-3-123a. 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 June 4, 2008 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Chester Lime	0	10	10	6147-6153
Morrow	0	10	10	6066-6072
Total Estimated Current Production	0	20	20	

Based upon the depth of the **Chester Lime** formation perforations, total oil production shall not exceed **300 BOPD** and total gas production shall not exceed 50% of the absolute open flow (AOF).

Docket Number CO060803 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