

## Kansas Corporation Commission Oil & Gas Conservation Division

1036859

Form ACO-4 Form must be typed March 2009

# APPLICATION FOR COMMINGLING OF Commingling ID # CO041002 PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

Formation: LANSING BOPD: 87 MCFPD: 0 BWPD: 1  Formation: ARBUCKLE BOPD: 18 MCFPD: 0 BWPD: 4  Formation: BOPD: MCFPD: BWPD: BWPD: Formation: BOPD: MCFPD: BWPD: BWPD: BWPD: 1  Formation: BOPD: MCFPD: BWPD: BWPD: 1  Formation: BOPD: MCFPD: BWPD: MCFPD: BWP	OPERAT	OR: License #_3882	API No. 1515	-165-21836-00-00				
Address 2:	Name:	Samuel Gary Jr. & Associates, Inc.	Spot Description: _					
City. DENVER State CO zip. 80202 + 650	Address	1: 1515 WYNKOOP, STE 700	SW SE SE NE	Sec. 27 Twp. 16	S. R. 16 East West			
City. DENVER State CO zip. 80202 + 650	Address	2:	2,540	Feet from 🔽 Nor	th / South Line of Section			
Counted Person. GABE D'ARTHENAY  Countly: Rush  Lease Name: ALLENBOUGH-JME   Well #: 1-27  1. Name and upper and lower limit of each production interval to be commingled: Formation: LANSING Formation: LANSING Formation: (Perfs): 3393 - 3398  Formation: (Perfs): 3525 - 3534  Formation: (Perfs): (Perf	City: D	ENVER State: CO Zip: 80202 +						
Phone: (303 ) 831-4673  Lease Name: ALLENBOUGH-JME   Well #: 1-27  1. Name and upper and lower limit of each production interval to be commingled: Formation: LANSING   (Perfs): 3393 - 3398  Formation: ARBUCKLE   (Perfs): 3525 - 3534   Formation: (Perfs): Formation: (Perfs):   Formation: LANSING   (Perfs):   Formation: LANSING   BOPD: 87   MCFPD: 0   BWPD: 1   Formation: LANSING   BOPD: 18   MCFPD: 0   BWPD: 4   Formation: LANSING   BOPD: 18   MCFPD: 0   BWPD: 4   Formation: LANSING   BOPD: MCFPD: BWPD:   Formation: BOPD: MCFPD: BWPD:   BWPD:   Formation: BOPD: MCFPD: BWPD:   SUPPD: BWPD:   SUPPD: BWPD:   SUPPD: BWPD:   SUPPD: BWPD:   SUPPD: SU	•	•						
1. Name and upper and lower limit of each production interval to be commingled:  Formation: LANSING  Formation: ARBUCKLE  Formation: (Perfs): 3525 - 3534  Formation: (Perfs):    Formation: (Perfs):    Formation: (Perfs):    Formation: (Perfs):    Formation: (Perfs):    Formation: LANSING   BOPD: 80PD: 0 BWPD: 1 BWPD: 0 BWPD: 1 BOPD: MCFPD: BWPD:    Formation: BOPD: MCFPD: BWPD: BWPD:    Formation: BOPD: MCFPD: BWPD: BWPD:    Formation: BOPD: MCFPD: BWPD:    BOPD: MCFPD: BWPD	Phone:	(303 ) 831-4673	•		#. 1-27			
Formation: LANSING Formation: (Perfs): 3393 - 3398 Formation: (Perfs): 3525 - 3534  Formation: (Perfs): (Perfs)		\			····			
Formation: LANSING Formation: (Perfs): 3393 - 3398 Formation: (Perfs): 3525 - 3534  Formation: (Perfs): (Perfs)	<b>Z</b> 1.	Name and upper and lower limit of each production interval to	be commingled:					
Formation:	•	· · · · · · · · · · · · · · · · · · ·	(Perfs): 3393 - 3398					
Formation:								
Formation:								
Formation:								
2. Estimated amount of fluid production to be commingled from each interval: Formation: LANSING Formation: ARBUCKLE BOPD: 18 BOPD: 18 MCFPD: 0 BWPD: 4  BOPD: 18 MCFPD: 0 BWPD: 4  BOPD: MCFPD: BWPD: Formation: BOPD: MCFPD: BWPD:  Formation: BOPD: MCFPD:			, ,					
Formation: LANSING Formation: ARBUCKLE Formation: ARBUCKLE Formation: BOPD: MCFPD: 0 BWPD: 4 BWPD:		ormator.	(1 0113).					
Formation: ARBUCKLE  Formation: BOPD: MCFPD: BWPD:  80PD: MCFPD: BWPD:  90PO: MCFPD: BWPD:  80PD: MCFPD: BWPD:  80PD: MCFPD: BWPD:  90PO: MCFPD: BWPD:	<b>2</b> .	Estimated amount of fluid production to be commingled from e		•				
Formation:		Formation: LANSING		MCFPD: U	BWPD: 1			
Formation:		Formation: ARBUCKLE	BOPD: 18	MCFPD: <u>U</u>	BWPD: 4			
Formation:		Formation:		MCFPD:	BWPD:			
<ul> <li>✓ 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.</li> <li>✓ 4. Signed certificate showing service of the application and affidavit of publication as required in K.A.R. 82-3-135a.</li> <li>For Commingling of PRODUCTION ONLY, include the following:</li> <li>✓ 5. Wirefine tog of subject well. Previously Filed with ACO-1: ✓ ves  No</li> <li>✓ 6. Complete Form ACO-1 (Well Completion form) for the subject well.</li> <li>For Commingling of FLUIDS ONLY, include the following:</li> <li>✓ 7. Well construction diagram of subject well.</li> <li>✓ 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.</li> <li>AFFIDAVIT: I am the affiant and 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.</li> <li>KCC Office Use Only</li> <li>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 within 15 days of publication of the notice of application.</li> </ul>		Formation:	BOPD:	MCFPD:	BWPD:			
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. Previously Filed with ACO-1: Yes No  6. Complete Form ACO-1 (Well Completion form) for the subject well.  For Commingling 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.  AFFIDAVIT: I am the affiant and 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  Denied Approved  15-Day Periods Ends: 04/16/2010		Formation:	BOPD:	MCFPD:	BWPD:			
<ul> <li>5. Wireline log of subject well. Previously Filed with ACO-1: ✓ Yes □ No</li> <li>6. Complete Form ACO-1 (Well Completion form) for the subject well.</li> <li>For Commingling 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.</li> <li>AFFIDAVIT: I am the affiant and 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.</li> <li>KCC Office Use Only □ 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.</li> </ul>	<b>√</b> 3. <b>√</b> 4.	the subject well, and for each well the names and addresses of	of the lessee of record or op	erator.	es within a 1/2 mile radius of			
<ul> <li>5. Wireline log of subject well. Previously Filed with ACO-1: ✓ Yes □ No</li> <li>6. Complete Form ACO-1 (Well Completion form) for the subject well.</li> <li>For Commingling 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.</li> <li>AFFIDAVIT: I am the affiant and 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.</li> <li>KCC Office Use Only □ 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.</li> </ul>	<b>56</b>	and the second of the second o						
6. Complete Form ACO-1 (Well Completion form) for the subject well.  For Commingling 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.  AFFIDAVIT: I am the affiant and 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  □ Denied □ Approved  15-Day Periods Ends: 04/16/2010		· · ·	, v					
For Commingling 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.  AFFIDAVIT: I am the affiant and 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  Denied Approved  15-Day Periods Ends: 04/16/2010	•		• • • •					
<ul> <li>7. Well construction diagram of subject well.</li> <li>8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.</li> <li>AFFIDAVIT: I am the affiant and 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.</li> <li>KCC Office Use Only</li> <li>□ Denied</li></ul>	<b>V</b> 1 6.	Complete Form ACO-1 (Well Completion form) for the subject	well.					
■ 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.  AFFIDAVIT: I am the affiant and 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  □ Denied	For Con	nmingling of FLUIDS ONLY, include the following:						
AFFIDAVIT: I am the affiant and 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.  **CC Office Use Only**    Denied	7.							
Submitted Electronically  Submitted Electronically  Submitted Electronically  Submitted Electronically  Submitted Electronically  Frotests 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.	□ 8.	Any available water chemistry data demonstrating the compati	ibility of the fluids to be com	mingled.				
Submitted Electronically  Submitted Electronically  Submitted Electronically  Submitted Electronically  Submitted Electronically  Frotests 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.								
☐ Denied	current ir mingling	nformation, knowledge and personal belief, this request for com- is true and proper and I have no information or knowledge, which	S	ubmitted Electroni	cally			
☐ Denied	KCC	Office Use Only	Protests may be filed by an	v party having a valid interest	in the application. Protests must be			
15-Day Periods Ends; 04/16/2010		_	in writing and comply with K.A.R. 82-3-135b and must be filed wihin 15 days of publication of					
Approved By: Rick Hestermann Date: 04/23/2010		<b>▼</b> '''	I nouve or approacher.					
		red By: Rick Hestermann Poto: 04/23/2010						

#### 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\_ issue - weeks, that the first publication of said notice was

made as aforesaid on the 31st of

March A.D. 2010, 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

31st day of March, 2010

uda D. Joon Notary Public Sedgwick County, Kansas

**NEWSPAPER NOTICE** BEFORE THE STATE
CORPORATION
COMMISSION OF THE
STATE OF KANSAS'
NOTICE OF FILING
APPLICATION

RE: Samuel Gary Jr. &
Associates, Inc. –
Application for Commingling of Production or Fluids for the
Allenbough-JME
fl-27 located in Rush
County, Kansas.

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

whomever concerned.
You and each of you are hereby notified that Samuel Gary Jr. & Associates, Inc. has filed an application for commingling production or fluids from the Lansing and 'Arbuckle Formations. The subject Well, the Altenbough-JME #1-27, is located 2540 feet from the north In and 650 feet from the east line in the E/Z E/Z of Section 27, Township 16-South, Ronge I6 West, Rush County, Kansas.

Rush County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or profest with the Conservation Division of the State Corporation Commission of the State of Kensas within fifteen (15) days from the date of this state publication. These profests shall be filed pursuant to Commission regulations and must state specific reasons why granting the application may cause waste, violate correlative rights or politute the natural resources of the State of Kansas.

All persons interested.

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

Samuol Gary Jr. & Associates, Inc. 5 Wynkoop, Sulto 700 Denver, CO 80202 (303) 831-4673

LINDA D. TOON 文. 🛁 Notary Public - State of Kansas My Apol. Expires 3-13-201

Printer's Fee : \$162.00

### PUBLIC NOTICE

(Published in The Rush County News Thursday, April 1, 2010.)11 NEWSPAPER

NOTICE BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF

NOTICE OF THING

A. M. A. M.

Associated Inc. has fixed an application for committingling production or lands from the Lanking and Arbitckle Fermations. The subject well, the Allenbough-JME #1-27, is located 2540 feet from the north line and 650 feet from the cast line in the E/2 E/2 of Section 27, Township 16 South, Range 16 West, Rush 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 state, publication. These protests the Commission requirement to Commission requirement reasonates of the State of Kansas.

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

Samuel Gary Jr. & Associates, Inc. 1515 Wynkoop, Suite 700 Denver, CO 80202 (303) 831-4673

#### **Affidavit of Publication**

State of Kansas, Rush County, SS.

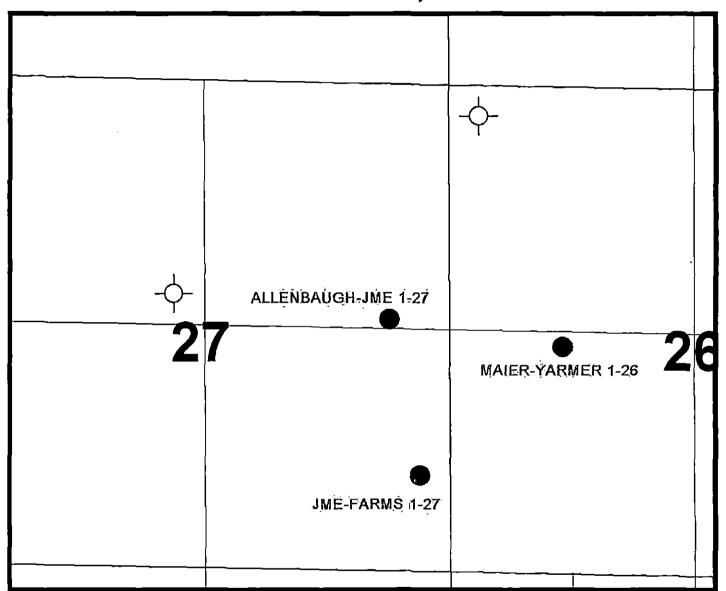
TIM ENGEL , being first duly sworn, Deposes and says: That he is Managing Editor of The Rush County News, a weekly newspaper, published and printed in La Crosse, State of Kansas, and published in and of general circulation in Rush County, Kansas, with a general paid circulation on a weekly basis in Rush County, Kansas, and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is published weekly at least 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 La Crosse in said County as periodical mail matter.

That the attached notice is a true copy thereof and was published in the 9U 22 **JACKGZWBR** lor 2010. WRIT men peacitie publications being made on the following date , 2010 \_ 2010 . 2010 before me this day Subscribed and sworn to April 2010 NOTARY PUBLIC State of Kansas My commission expires: 8-11-10 May Y & ENGEL My Appi Printer's Fee Additional copies Approved this \_\_\_\_\_ day of \_\_\_\_\_

## **ALLENBOUGH-JME #1-27**

E/2-E/2 27-16S-16W 2540 FNL & 650 FEL Rush County, KS



## **ALLENBOUGH-JME 1-27 COMMINGLE APPLICATION PLAT**

SAM GARY JR WELL NAMES IN RED

1"=1000'

All leases within a 1/2mile radius are owned by Sam Gary Jr.



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

April 16, 2010

Gabe D'Arthenay Samuel Gary Jr. & Associates, Inc. 1515 Wynkoop, STE 700 Denver, CO 80202

RE: Approved Commingling CO041002

Allenbough-JME 1-27, Sec. 27-T16S-R16W, Rush County

API No. 15-165-21836-00-00

Dear Mr. D'Arthenay

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 April 8, 2010 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
Lansing	87	0	1	3393-3398
Arbuckle	18	0	4	3525-3534
Total Estimated Current Production	105	0	5	

Based upon the depth of the Arbuckle formation perforations, total oil production shall not exceed 100 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

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

Docket Number CO041002 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