

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1157354

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)

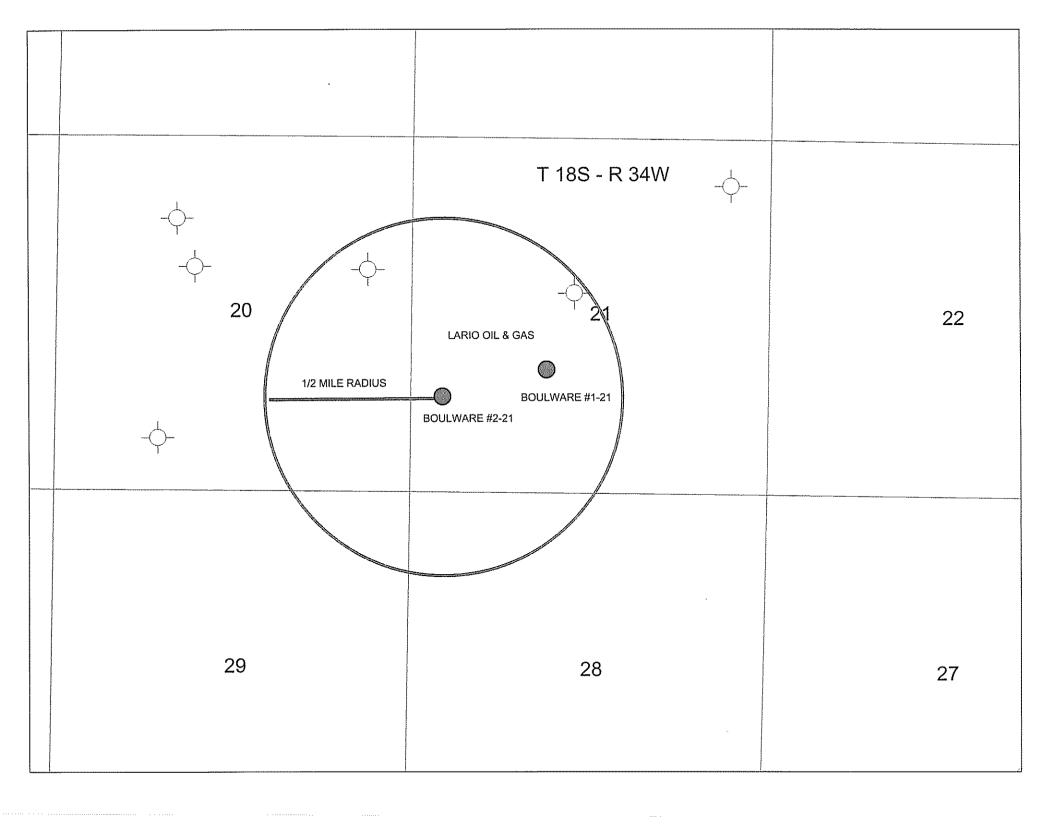
OPERATOR: License #		API No. 15					
Name:_		Spot Description: _	Spot Description:				
Address	1:		Sec Twp	_S. R East West			
Address 2:			Feet from No	orth / South Line of Section			
City:	State: Zip:+		Feet from Ea	ast / West Line of Section			
Contact	Person:	County:					
Phone:	()	Lease Name:	Wel	II #:			
1.	Name and upper and lower limit of each production interval to	be commingled:					
	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:			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 well the subject well, and for each well the names and addresses of Signed certificate showing service of the application and affide	of the lessee of record or ope	erator.	ses within a 1/2 mile radius of			
For Con	nmingling 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	<del></del>					
0.	Complete Form 7.66 F (Work Completion Torm) for the Subject	won.					
For Con	nmingling of FLUIDS ONLY, include the following:						
7.	Well construction diagram of subject well.						
8.	Any available water chemistry data demonstrating the compat	ibility of the fluids to be com	mingled.				
current in mingling	VIT: I am the affiant and hereby certify that to the best of my nformation, knowledge and personal belief, this request for comis true and proper and I have no information or knowledge, which distent with the information supplied in this application.	Sı	ubmitted Electron	nically			
	C Office Use Only	in writing and comply with h		t in the application. Protests must be e filed wihin 15 days of publication of			
	nied Approved	the notice of application.	notice of application.				

Denied Approved the notice of application.

15-Day Periods Ends: \_\_\_\_\_\_

Date: \_

Approved By:



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Affidav	vit of Notice Sei	rved								,
Re:	Application for:	Comming	gling		oossaanin oo kaalinka ka kaalinka ka saasaanin oo ka saasaa ka saasaa ka saasaa ka saasaa ka saasaa ka saasaa k					
	Well Name: B	oulware #2	2-21		**************************************		Legal Location:	Sec. 21-18S-	34W, Scott	Co., KS
The und	lersigned hereby c	ertificates that	l he / sh	e Is a dul	y authorized a	agent for the app	licant, and that	on the day 12th	ofNov	ember
2013		e and correct	сору о	f the appl	ication refere	nced above was	delivered or ma	illed to the following p	parties:	
Note: A	copy of this affida	vil must be se	rved as	a part of	the application	ın.				
	Name			·	,,		Address (Attaci	n additional sheets if n	ecessary)	
		Lário C	)il 8	Gas	hás ál	l äceräge	within	1/2 mile.		
l further	attest that notice o	of the filing of t	his appl	lication w	as published l	n the Scott C	County Reco	ord		, the official county publication
	cott							davit of this publication	on is attached.	
Signed th	his 12th	day of Nove	ember			2013	- JUJ I pyly Ayliforize	Selliver ad Agent	Best	
	<i></i>			Subsc	ribed and swo	orn to before me	1/211	day of Novem	nber	, 2013

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protestant in the proceedings, including the manner in which the protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division. Protests must be filed within 15 days of the publication notice of the application.

My Commission Expires: \_

KATHY L. FORD 回回 Notary Public - State of Kansas My Appt. Expires 10-22-14

### **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 7th

## September 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

9th day of September, 2013

JENNIFER RAE BAILEY Notary Public - Stale of Kansas My Appt. Expires (0/4/2014

Notary Public Sedgwick County, Kansas

Printer's Fee: \$113.20

PUBLISHED IN THE WICHITA EAGLE
SEPTEMBER 7, 2013 (3264240)
BEFORE THE STATE CORPORATION
COMMISSION OF THE
STATE OF KANSAS
NOTICE OF FILING APPLICATION
RE: Lario Oil & Gas Company - Application
for a permit to authorize the commingling
of zones in the Boulware #2-21, located in
Scott County, Kansas.
TO: All Oil and Gas Producers, Unleased
Minerals Interest Owners, Landowners
and all persons whomever concerned.
You, and each of you, are hereby
notified that Lario Oil & Gas Company has
filed an application to commingle Lansing,
Marmaton and Cherokee zones in the
Boulware #2-21, located approximately
SE SW NW SW Sec. 21-185-34W, in Scott
County, Kansas.
Any persons who object to or protest
this application shall be required to
file their objections or protests with
the Conservation Division of the State
Corporation Commission of the State
Corporation 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 application
may be granted through a summary
proceeding. It valid protests are received,
this matter will be set for hearing.
All persons interested or concerned shall
take notice of the foregoing and shall
govern themselves accordingly.
Lario Oil & Gas Company
301 5, Market
Wichita, KS 67202
(316) 265-5611
ATTN: Joy Schweikert

## **Proof of Publication**

Affidavit of Publication STATE OF KANSAS, SCOTT COUNTY, ss:

Rodney R. Haxton, being first duly sworn, deposes and says that he is editor of The Scott County Record, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Scott County, Kansas, with a general paid circulation and that said newspaper is not a trade, religious or fraternal publication.

Puh		

Published in 12, 2013)t1

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

#### **NOTICE OF** FILING APPLICATION

mit to authorize the com-Scott County, Kansas.

TO: All Oil and Gas Proever concerned.

hereby notified that Lario matter will be set for hearing. Oil & Gas Company has Boulware #2-21, located ap- ingly. proximately SE SW NW SW Larlo Oil & Gas Company Sec. 21-18S-34W, in Scott 301 S. Market County, Kansas.

Any persons who object (316) 265-5611 to or protest this applica- ATTN: Jay Schweikert

Sounty Record Thurs., Sept their objections or protests aid county. with the Conservation Division of the State Corporation Commission of the State of Kansas within (15) days from the date of this publication. These protests shall be filed RE: Lario Oil & Gas Com- pursuant to Commission pany - Application for a per- regulations and must state specific reasons why the mingling of zones in the grant of the application may Boulware #2-21, located in cause waste, violate correlative rights or pollute the natural resources of the State ducers, Unleased Minerals of Kansas. If no protests Interest Owners, Landown- are received, this application ers and all persons whom- may be granted through a summary proceeding. If val-You, and each of you, are id protests are received, this

All persons interested or filed an application to com- concerned shall take notice mingle Lansing, Marmaton of the foregoing and shall and Cherokee zones in the govern themselves accord-

Wichita, Ks. 67202

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Subscribed and sworn to before me this $\frac{12}{2}$ d	av of		- C	Vires 1008	
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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

November 27, 2013

Jay Schweikert Lario Oil & Gas Company 301 S Market St Wichita, KS 67202-3805

RE: Approved Commingling CO111302

Boulware 2-21, Sec.21-T18S-R34W, Scott County

API No. 15-171-20957-00-00

Dear Mr. Schweikert:

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 November 12, 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
Lansing	37.0	0.0	3.0	4198-4238
Marmaton	52.0	0.0	19.0	4458-4504
Cherokee	6.0	0.0	62.0	4626-4630
Total Estimated Current Production	95.0	0.0	84.0	

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

Commingling ID number CO111302 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