

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1054094 Forr

Commingling ID #_

Form must be typed March 2009

Form ACO-4

APPLICATION FOR COMMINGLING OF

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		
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:	We	ll #:		
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:	BOPD:	MCFPD:	BWPD:		
Formation:	BOPD:	MCFPD:	BWPD:		
Formation:	BOPD:	MCFPD:	BWPD:		
Formation:	BOPD:	MCFPD:	BWPD:		
Formation:	BOPD:	MCFPD:	BWPD:		
 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 	of the lessee of record or ope	erator.	ses within a 1/2 mile radius of		
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 (<i>Well Completion form</i>) 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 compati 	ibility of the fluids to be comn	ninaled.			
	,	0.00			
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.	Su	ubmitted Electror	nically		
KCC Office Use Only			st in the application. Protests must be be filed wihin 15 days of publication of		
15-Dav Periods Ends:					

Date: _

Approved By:

AFFIDAVIT OF PUBLICATION State of Kansas, Gove County, ss:

Roxanne Broeckelman, being first duly sworn, deposes and

says: That	she	is
co-pul	blisher	of

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

Said newspaper is a weekly published at least 50 times a year; and 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 in Quinter in said county as periodical class mail matter.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said

newspaper for <u>one</u> consecutive week(s), t publication thereof being r	
aforesaid on the 6th	day
of July with subsequent publicatio made on the following date	ns being
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	.,
	t

Printer's Fee	<u>\$ 2475</u>
Additional Copies	
Affidavit Fees	s_ 200_
-Total Publication Fee	
-KOKanne And	<u>repolnan</u>
Subscribed and swor	n to before me
this6th	day of
July	, <u>2011</u>
Linda L.	Lasa

Notary Public My commission expires: January 8, 2013

LEGAL ADVERTISING

(Published in the Gove County Advocate, Quinter, KS, Wed., July 6, 2011 - 11) BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION RE: PETROLEUM PROPERTY SERVICES. INC., - Application for order to commingle production from the L/KC, Pawnee, Fort Scott and Cherokee formations at the Beougher #1-19, located in the Southeast Quarter (SE/4) Section 19-14S-29W, Gove County, Kansas.

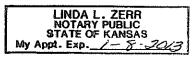
TO: All oil and gas producers, unleased mineral interest owners, landowners and all persons whomsoever concerned.

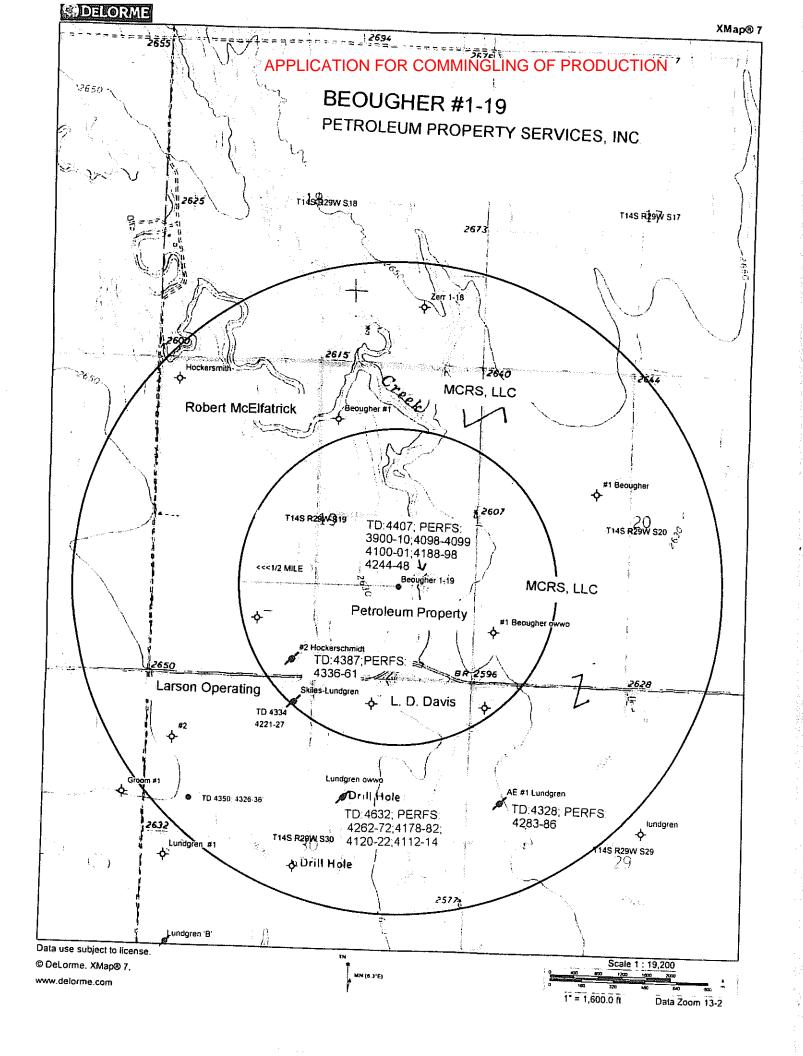
You, and each of you, are hereby notified that Petroleum Property Services, Inc. has filed an application to commingle production from the L/KC, Pawnee, Fort Scott and Cherokee formations at the Beougher #1-19, S2 N2 SE Section 19, Township 14 South, Range 29 West, Gove County, Kansas

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 of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the granting 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. If 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. PETROLEUM PROPERTY SERVICES, INC. 125 N. MARKET, SUITE 1251

WICHITA	KANS	15 67202			
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AFFIDAVIT

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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 8th of

July A.D. 2011, 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

8th day of July, 2011

A.	PENNY L. CASE
	Notary Public State of Kansas
My Ap	pt. Expires 7/28/2014

Notary Public Sedgwick County, Kansas

EGAL PUBLICATION

LEGAL PUBLICATION Published in the Wichita Eagle July 8, 2011 (202744) BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION REFORE THE STATE CORPORATION STATE OF KANSAS NOTICE OF FILING APPLICATION PETROLEUM PROPERTY SERVICES, INC. - Application for order to commingle production from the L/KC, Pawnee, Fori Scott and Cherokee formations at the Beougher #1-19; located in the Southeast Quarter (SE/A) Section 19-145-29W, Gove County, Kansas. TO: All oil and gas producers, unleased mineral Interest owners, landowners and all Persons whomsoever concerned. You, and each of vou, are hereby notified infer an application to commingle production from the L/KC. Pawnee, Fori Scott and Cherokee formations at the Beougher #1-19; S2 N2 SE Section 19. Township 14 South, Rame 29 West, Gove County, Kansas. Any persons who object to or protest this application of the State of Kansas within publication. These projustics shall be filed pursuant to Commission regulations and protests are received this application may cause so the State of Kansas. If no protests are received this application may to application as a received, this mainter M persons interest. M pers

Printer's Fee : \$120.40

Operator, Lessee or Unleased Mineral Owner within a 1/2 mile radius of Petroleum Property Services, Inc.

BEOUGHER #1-19 SE/4 SECTION 19-14S-29W GOVE COUNTY, KANSAS

Petroleum Property Services, Inc. is filing with the Kansas Corporation Commission, Conservation Division, an Application for Commingling of Production (K.A.R. 82-3-123) on the above referenced well. Pursuant to K.A.R. 82-3-135a (b), you are hereby notified of such action.

List all acreage within a 1/2 mile of subject well, then name and address of owner.

NE/4 Section 19; W/2 Section 20 and NW/4 Section 29-14S-29W				
MCRS, LLC	100 W 5 th #450, Tulsa, OK 72103			
W/2 Section 19-14S-29W				
Robert A. McElfatrick	35162 Red Pine Road, Deer River MN 56636			
<u>NE/4 Section 30-14S-29W</u> L. D. Davis	#7 SW 26 th Avenue, Great Bend, KS 67530			
<u>NW/4 Section 30-14S-29W</u> Larson Operating Co	562 W. State Road, Olmitz, KS 67546			

The undersigned hereby certifies that she/he is a duly authorized agent for the applicant and that on July_____, 2011 notice was delivered to the above listed parties.

JSignature: _(

Applicant: Micheal S. Mitchell, President

Subscribed and swore to me this 13^{11} day of July, 2011.

Notary Public: Rosann M. Schippers My Commission Expires: 9/28/11





KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1054326

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from Fast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feel Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feel If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth Commingled Permit #:	
Commingled Permit #: Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically 4-26-11

KCC Office Use ONLY				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes	No	Nam	1e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	│ No │ No │ No					
List All E. Logs Run:								
		Report al		RECORD N	ew Used ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In	asing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e		Depth		
TUBING RECORD: Size:			Set At:	et At: Packer At:			Liner Run:			
Date of First, Resumed Production, SWD or ENH			۶.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bb Per 24 Hours		ls.	Gas Mcf		Wate	er	Bbls.	Gas-Oil Ratio	Gravity	
									1	
DISPOSITION OF GAS:		METHOD OF COMPLE				ETION: PRODUCTION INTE		RVAL:		
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)		Other (Specify)								

Form	ACO1 - Well Completion		
Operator	Petroleum Property Services, Inc.		
Well Name	BEOUGHER 1-19		
Doc ID	1054326		

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
3	4306-4310	500 GAL RETARDED	4306-10
	BP@ 4275		
4	4244-48	1500 GAL, 28% ACID	4244-48
1	4098-4099	850 GAL, 28% ACIDD	4098-4099
	4100-4101		
4	3900-3910	2150 GAL, 28% ACID	3900-3910
4	4188-4198	2000 GAL, 15% MCA	4188-4198

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

July 28, 2011

Cynde Wolf Petroleum Property Services, Inc. 125 N Market, Suite 1251 Wichita, KS 67202-1719

RE: Approved Commingling CO071105 Beougher 1-19, Sec. 19-T14S-R29W, Gove County API No. 15-063-20885-00-02

Dear Ms. Wolf:

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 July 13, 2011 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
LKC	1.1	0	0.50	3900-10
Pawnee	0.5	0	0.25	4098-4101
Ft. Scott	21.3	0	4.00	4188-98
Cherokee	5.4	0	0.25	4244-48
Total Estimated Current Production	28.3	0	5.00	

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 CO071105 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