## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-4 Form must be typed July 2008

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

Commingling ID # CD040901

License #: 30606	API#: 15 - 009-25176	
Name: Murfin Drilling Company, Inc.		Well #: 1-8
Address: 250 N. Water	Spot: <u>SW - NW -SE - SW</u> Sec. <u>8</u>	
City/State/Zip: Wichita, KS 67202	County: Barton	✓ West
Contact Person: Leon Rodak	Feet from North / / South Line of	Section: 798
Phone #: 316-267-3241	Feet from East / 📝 West Line of	Section: 1622
1. Name and upper and lower limit of each productio	n Interval to be comminated:	
Formation: LKC 3206-3433		
Formation: Penn Sd 3438-3444	2420 2444	
Formation: Arbuckle 3451-3584	0440.0400	
Formation:		
Formation:	(Perfs):	
2. Estimated amount of fluid production to be commingled fro	m each interval:	
Formation: LKC	BOPD: <u>28</u> MCFPD:	BWPD: <u>1</u>
Formation: Penn Sd	BOPD:MCFPD:	BWPD: 0
Formation: Arbuckle	BOPD: <u>6</u> MCFPD:	BWPD: <u>6</u>
Formation:	BOPD: MCFPD:	BWPD:
Formation:	BOPD: MCFPD:	BWPD:
✓ 4. Signed certificate showing service of the application and at For Commingting of PRODUCTION ONLY, include the following:	ffidavit of publicat ਾਣਕੇ ਨੂੰ quired in K.A.R. 82	
5. Wireline log of subject well.		KANSAS CORPORATION COMMISSION
√ 6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection for the subjection.  6. Complete Form ACO-1 (Well Completion form) for the subjection for the su	ect well.	APR 2 9 2009
For Commission of ELLIDS ONLY include the following:		1 11 E 0 2003
For Commingling of FLUIDS ONLY, include the following:		
5. Well construction diagram of subject well.		RECEIVED
	patibility of the fluids to be commingled.	
5. Well construction diagram of subject well. 6. Any available water chemistry data demonstrating the com	patibility of the fluids to be commingled.	
5. Well construction diagram of subject well.		
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com		
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com  State of	16 + W E	
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5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com  State of	Signature: Ken Dean	
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com  State of	Signature:	RECEIVED
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com  State of	Signature: Ken Dean  Title: Production Geologist  Subscribed & worn to before me this 28 day	
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the come state of	Signature:  Printed Name:  Ken Dean  Title: Production Geologist  Subscribed & worn to before me this 28  Notary Public:	RECEIVED  WEID  Of April  POT April
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the come state of	Signature:  Printed Name: Ken Dean  Title: Production Geologist  Subscribed & sworn to better me this 28 da  Notary Public:  My Commission Expires: ### Again a walled inter-	RECEIVED  WEID  Of April  Of April  Software Control of the contro
5. Well construction diagram of subject well.  6. Any available water chemistry data demonstrating the com  State of	Signature:  Printed Name:  Ken Dean  Title: Production Geologist  Subscribed & worn to before me this 28  Notary Public:	RECEIVED  WEID  Of April  So 09



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

June 1, 2009

Leon Rodak Murfin Drilling Company, Inc. 250 N. Water Wichita, KS 67202

RE:

Approved Commingling CO040901

Salem #1-8, Sec. 8-T20S-R12W, Barton County

API No. 15-009-25176-00-00

Dear Mr. Rodak:

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 29, 2009 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
LKC	28	0	1	3276-3282
Penn Sd	1	0	0	3438-3444
Arbuckle	6	0	6	3448-3468
Total Estimated Current Production	35	0	7	

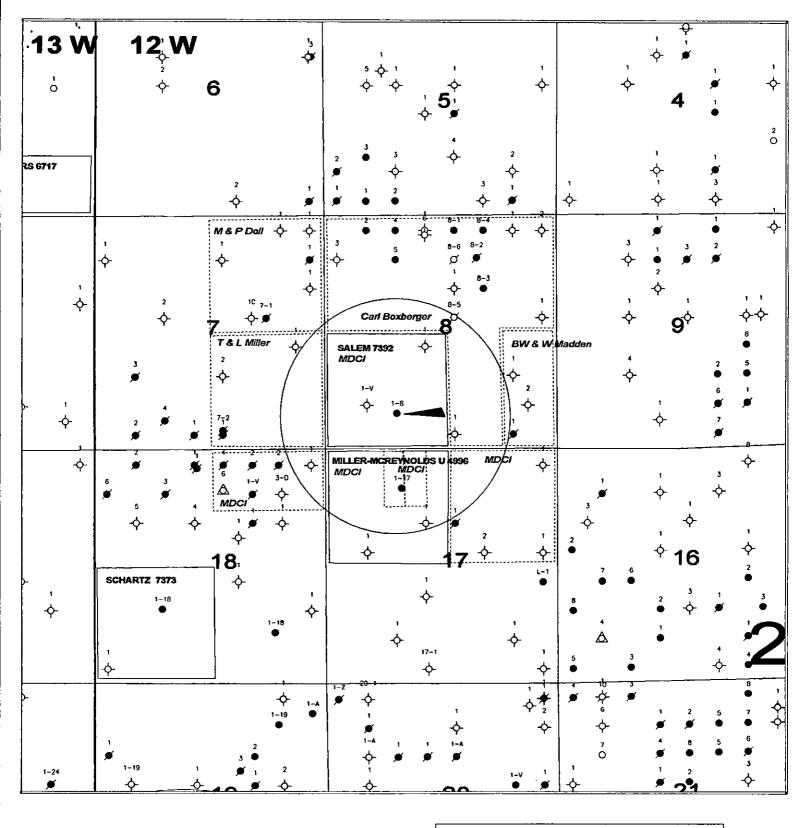
Based upon the depth of the Arbuckle formation perforations, total oil production shall not exceed 100 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Docket Number CO040901 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** 



## **LEGEND**

- OIL WELL
- -♦ DRY HOLE
- A INJECTION WELL KANSAS CORPO

KANSAS CORPORATION COMMISSION

APR 2 9 2009 RECEIVED Murfin Drilling Company, Inc.

SALEM 1-8 COMMINGLING APP. Sec. 8, R2OS T12W BARTON CO., KS

Ken Dean 4/10/2009
Scale 1:26000.

Affida	vit of Notice Served						
Re:	Application for: Commingle	ing			· · · · · · · · · · · · · · · · · · ·		
	Well Name: Salem #1-8		L£	egal Location: _	SW NV	V SE SW Se	c. 8-20S-12W
The ur	ndersigned hereby certificates that h	ıe / she is a duly authorize	ed agent for the applic	ant, and that o	n the day	28th_ of	April
	09 , a true and correct c	copy of the application refe	renced above was de	livered or mail	ed to the fo	llowing parties:	
Mato	A come of this officiarit must be com	and an a most of the applier	otion				
Note:	A copy of this affidavit must be serv	∙eo as a pan o; тө арр⊪са		datum on 1444 ot			
	Name		A	oress (Amach i	васицала) Бі	heets if necessary	"
		C					
		5	SEE ATTACHED				
							KANSAS CORPORATION COMMISSION
							APR 2 9 2009
							RECEIVED
I furthe	er attest that notice of the filing of th	ils application was publish	ed in the Great B	end Tribun	9		, the official county publication
	Barton			copy of the affic	lavit of this	publication is at	tached.
<b>3</b> '	this 28th day of	April	2009			$\bigcirc$	
Signe	a this day or		1/		ul	4	
			Applicant of	Duly Authorize	d Agent	Vem	
		Subscribed and	sworo to before me th	<u> </u>		Aprail	HEIDE 2009
			Z	3),			ASOTAS P. S.
			Notary Publi	c		A 8	
			My Commiss	sion Expires: _	04/1	1/2011	

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall dean interest in the application. 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.

#### U-8 page 3 attachment

Murfin Drilling Company, Inc Commingling Application Salem # 1-8 SW NW SE SW Sec. 8-20S-12W Barton, Co., KS

### **Operators**

#### Leasehold

Murfin Drilling Company, Inc.

250 N Water

Wichita, KS 67202

SW/4 Sec. 8; NE/4 and NW/ 4 Sec. 17; N/2 NE/4 Sec. 18 in T 20 South, R 12 West

Carl Boxberger Oil, Inc.

PO Box 1604

Great Bend, KS 67530

N/2 and W/2 SE/4 Sec. 8-20S-12W

#### **Mineral Owners**

Mark & Pattie Doll

770 E 13<sup>th</sup>, Unit 40

Wichita, KS 67206

NE/4 Sec. 7-20S-12W

Tim & Loretta Miller

115 S, Patton

Great Bend, KS 67530

SE/4 Sec. 7-20S-12W

BW & Wanda Madden

6165 N Bismark

Ellinwood, KS 67526

E/2 SE/4 Sec. 8-20S-12W

KANSAS CORPORATION COMMISSION

APR 2 9 2009 RECEIVED

#### **BARTON COUNTY**

#### SS.

	IVI.	ARY HUISIN	GION	
of lawful	l age, duly sworn ur	oon oath states t	hat	SHE
is the		PUBLIS	HER	
of <b>THE</b>	GREAT BEND T	RIBUNE		
and has				y fifty (50) times a year the first publication of
THAT sa		ed as second cla	ss mail mat	ter at the post office of
THAT sa or yearly		al paid circulatio	n on a daily	, or weekly, or monthly,
BARTO	V County, Kansas, a	and is		
	rade, religious or fr d in BARTON Cour	-	ion and ha	s been PRINTED and
That the	attached notice was	s published in a	regular issu	e of said newspaper
for	consecutive wee	ks, the first pub	lication beir	ng on the 2644 day
of Fel	oruary 20 <u>09</u> 1	_ and the last p	ublication o	on the <u>2644</u> day
	ruary 2009			
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## Proof of Publication

(FIRST published in the Great Bend Tribuno February 26, 2009)11
BEFORE THE STATE
CORPORATION COMMISSION
OF THE STATE OF KANSAS
NOTICE OF FILING APPLICATION
RE: Murfin Drilling Co., Inc.Application for Commingling of Production on the Salem #1-8, located in Barton County, Kansas.

rroduction on the Salem 41-8, located in Barton County, Kansas.

To: All Oil and Gas Producers, Unleased Mineral Interest Owners, Landowners, and all persons whomever concerned. You, and each of you, are hereby natified that Murlin Drilling Company, Inc. has filed an application for Commingling of Production from the Lansing/Kansas City, Penn. Sd and the Arbuckle at the Salem #1-8 well located in the SW NW SE SW of Soc. 8-205-12W, Barton Co. KS. 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 Orgonation Commission of the State Orgonation Commission of the State Orgonation Commission of the State of Kansas within fifteen (15) days from the date of this publication. Those protests shall be 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.

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

Murfin Drilling Company, Inc.

250 N Water, Suite 300 Wichita, KS 67202 316-287-3241

KANSAS CORPORATION COMMISSION

APR 2 9 2009 RECEIVED

#### **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 - weeks, that the first publication of said notice was

made as aforesaid on the 13th of

**May** A.D. **2009**, 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

13th day of May, 2009

LINDA D. TOON Notary Public - State of Kansas My Appt. Expires 5-13-2013

Fletchall

Notary Public Sedgwick County, Kansas

Printer's Fee : \$74.00

## LEGAL PUBLICATION

Published in The Wichita Eagle
May 13, 2009 (2946536)
BEFORE THE STATE
CORPORATION COMMISSION
OF THE STATE OF KANSAS
NOTICE OF FILING APPLICATION
RE: Murfin Drilling Co., Inc. - Application for ./
Comminging of Production on the Salem 91-8, located in Barton County, Kansas.
TO: All Oil and Gas Producers, Unleased
Mineral Interest Owners, Landowners, and
all persons whomever concerned.
You, and each of you, are hereby notified

You, and each of you, are hereby notified that Murfin Drilling Company, Inc. has filled an application for Commingling of Production from the Lansing/Kansas City, Penn. Sd and the Arbuckle at the Salem #1-8 well located in the SW NW SE SW of Sec. 8-205-12W, Barton Co., KS.

20S-12W, Barton Co., KS.

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

themselves accordingly. Murfin Drilling Company, Inc. 250 N. Water, Suite 300 Wichita, KS 67202, 316-267-3241

RECEIVED MAY 19 2009 KCC WICHITA