

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 070804

Operator Information:

License #: 30606  
Name: Murfin Drilling Company, Inc.  
Address: 250 N. Water  
City/State/Zip: Wichita, KS 67202  
Contact Person: Leon Rodak  
Phone #: 316-267-3241

Well Information:

API #: 15 - 039-21042 - 0000  
Lease Name: Shuler A Well #: 1-20  
Spot: - NE - SE - SW Sec. 20 Twp. 5 S. R. 29  East  West  
County: Decatur  
Feet from  North /  South Line of Section: 990  
Feet from  East /  West Line of Section: 2310

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

Formation: Toronto (Perfs): 3880-85  
Formation: LKC (Perfs): 3865-4044 OA  
Formation: \_\_\_\_\_ (Perfs): 9  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_  
Formation: \_\_\_\_\_ (Perfs): \_\_\_\_\_

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

Formation: Toronto BOPD: 15 MCFPD: \_\_\_\_\_ BWPD: 3  
Formation: LKC BOPD: 8.5 MCFPD: \_\_\_\_\_ BWPD: 2  
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.
- 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.

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 11 2008  
CONSERVATION DIVISION  
WICHITA, KS

State of Kansas )  
 )  
County of Decatur )

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: [Signature]

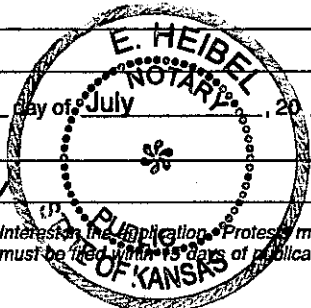
Printed Name: Leon Rodak

Title: V P Production

Subscribed & sworn to before me this 9th day of July, 2008

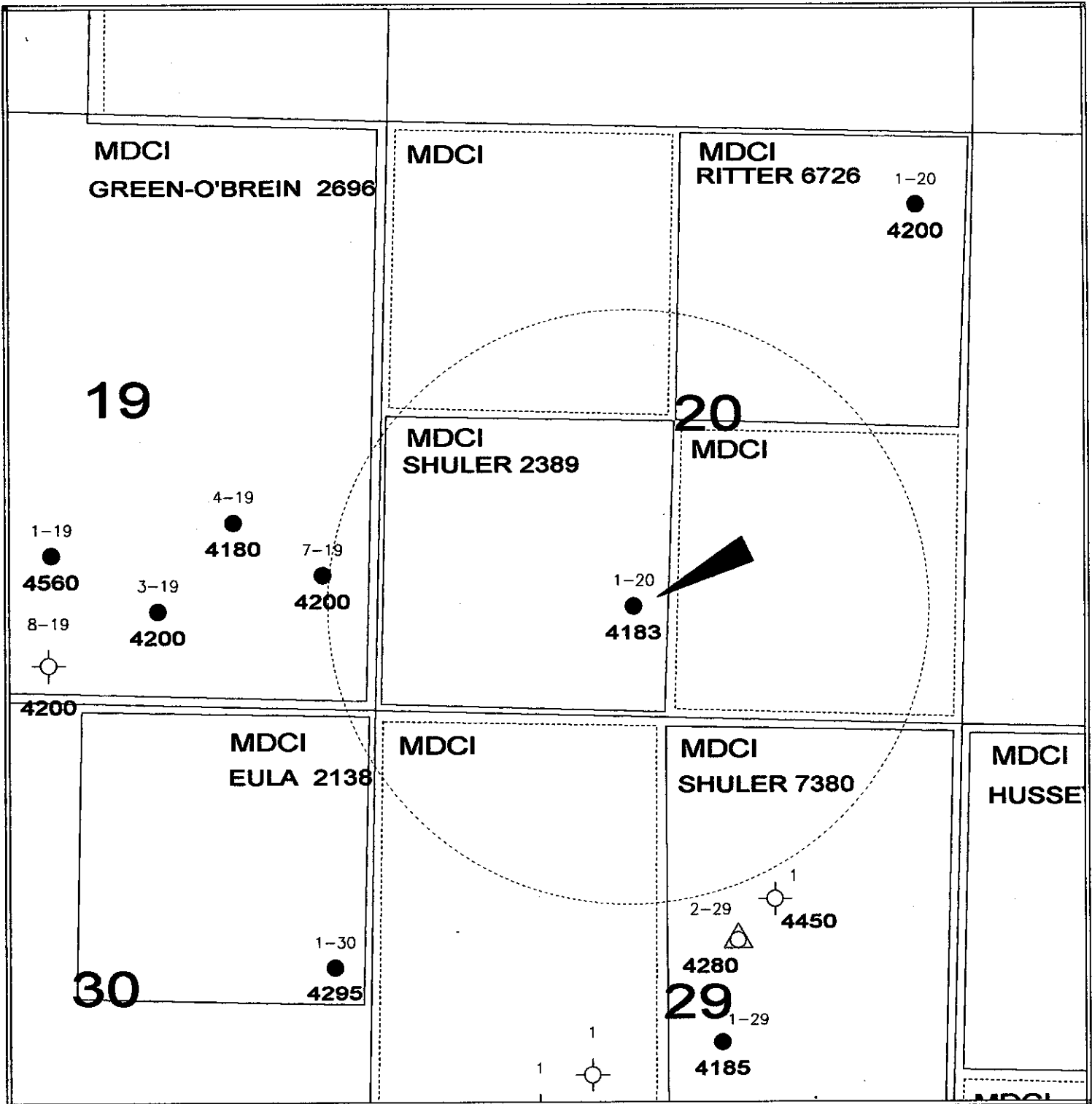
Notary Public: [Signature]

My Commission Expires: 4/11/2011



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.

**KCC Office Use Only**  
 Denied  Approved  
KCC Date Received: \_\_\_\_\_ 15-Day Periods Ends: 7/21/08  
Approved By: [Signature] Date: 10/9/08



**5 S / 29 W**

**LEGEND**

- OIL WELL
- ⊕ DRY HOLE
- ⊗ PLUGGED OIL WELL
- △ SWDW

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**JUL 11 2008**

CONSERVATION DIVISION  
WICHITA, KS

Murfin Drilling Company, Inc.		
SHULER A #1-20 Commingling APP. SEC. 20-5S-29W, DECATUR CO., KS		
Ken Dean		7/6/2008
	Scale 1:15110.29	

**Affidavit of Notice Served**

Re: Application for: COMMINGLING OF PRODUCTION  
Well Name: SHULER A #1-20 Legal Location: NE SE SW Sec. 20-5S-29W

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 9th of July, 2008, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

Note: A copy of this affidavit must be served as a part of the application.

Name \_\_\_\_\_ Address (Attach additional sheets if necessary) \_\_\_\_\_

SEE ATTACHED

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 11 2008  
CONSERVATION DIVISION  
WICHITA, KS

I further attest that notice of the filing of this application was published in the OBERLIN HERALD, the official county publication of DECATUR county. A copy of the affidavit of this publication is attached.

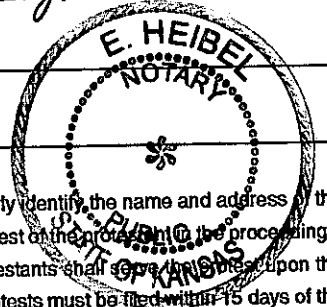
Signed this 9th day of July, 2008

[Signature]  
Applicant of Duly Authorized Agent

Subscribed and sworn to before me this 9th day of June, 2008

[Signature]  
Notary Public

My Commission Expires: 04/11/2011



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.

***Affidavit of Notice Served***

Re: ACO-4 Application for Commingling of Production Fluids

**Shuler A #1-20**

<u>Name</u>	<u>Address</u>
Murfin Drilling Company, Inc.	250 N Water, Suite 300 Wichita, Ks 67202

RECEIVED  
KANSAS CORPORATION COMMISSION

JUL 11 2008

CONSERVATION DIVISION  
WICHITA, KS

# Proof of Publication

STATE OF KANSAS  
DECATUR  
COUNTY

*Cynthia Haynes* SS.  
of lawful age, being duly sworn upon oath, states that she  
is the publisher  
of THE OBERLIN HERALD

THAT said newspaper has been published at least weekly fifty (50) times a year and has been so published for at least one year prior to the first publication of the attached notice;

THAT said paper was entered as second class mail matter at the post office of its publication;

THAT said paper has a general paid circulation on a weekly basis in DECATUR County, Kansas, and is

NOT a trade, religious or fraternal publication and has been

PRINTED and published in DECATUR County, Kansas.

THE ATTACHED was published on the following dates in a regular issue of said newspaper.

1st  
Publication was made on the 18th day of June, 2008.

2nd  
Publication was made on the ..... day of ....., 20.....

3rd  
Publication was made on the ..... day of ....., 20.....

4th  
Publication was made on the ..... day of ....., 20.....

5th  
Publication was made on the ..... day of ....., 20.....

Publication Fee \$ 50.24

Affidavit, Notary's Fees \$ 2.00

Additional Copies @ \$.....

Total Publication Fee \$ 52.24

(Sign *Cynthia Haynes*)

Witness my hand this 18th day of June, 2008.

SUBSCRIBED and sworn to before me this 19th

DAY OF June, 2008  
(Notary Public) *Patricia A. Cozad*

My commission expires 4-7-2012

PUBLIC NOTICE  
(Published in The Oberlin Herald,  
Wednesday, June 18, 2008)1t

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 Shuler A #1-20, located in Decatur 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 Murfin Drilling Company, Inc. has filed an application for Commingling of Production from the Lansing/Kansas City and the Toronto at the Shuler A #1-20 well located in the NE SESW of Sec. 20-5S-29W, Decatur Co., Kan.

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 publication. These 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, Kan. 67202  
316-267-3241

RECEIVED  
KANSAS CORPORATION COMMISSION

JUL 11 2008

CONSERVATION DIVISION  
WICHITA, KS



**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  13th  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

13th day of June, 2008

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



Printers Fee:  \$74.00

**LEGAL PUBLICATION**

Published in the Wichita Eagle on June 13, 2008 (2844482) 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 Shuler A #1-20, located in Decatur 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 Murfin Drilling Company, Inc. has filed an application for Commingling of Production from the Lansing/Kansas City and the Toronto at the Shuler A #1-20 well located in the NE SE SW of Sec. 20-5S-29W, Decatur Co., KS.

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 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 govern themselves accordingly.

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

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 11 2008

CONSERVATION DIVISION
WICHITA, KS

**KANSAS**  
CORPORATION COMMISSION

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

October 9, 2008

Leon Rodak  
Murfin Drilling Company, Inc.  
250 N. Water, Suite 300  
Wichita, KS 67202

RE: Approved Commingling CO070804  
Shuler A 1-20, Sec. 20-T5S-R29W, Decatur County, Kansas  
API No. 15-039-21042-00-00

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. 82-3-123a. 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 July 11, 2008 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
Toronto	15	0	3	3880-3885
LKC	8.5	0	2	3965-4044 OA
Total Estimated Current Production	23.5	0	5	

Based upon the depth of the LKC 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 CO070804 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