

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 # C0060802

Operator Information:

License #: 5144
Name: Mull Drilling Company, Inc.
Address: P.O. Box 2758
City/State/Zip: Wichita, KS 67201
Contact Person: Mark A. Shreve
Phone #: 316-264-6366

Well Information:

API #: 15 - 101-21913-00-01
Lease Name: Muffitt Well #: 1-29
Spot: NW - NW NE - NE Sec. 29 Twp. 17 S. R. 28 East West
County: Lane
Feet from North / South Line of Section: 23
Feet from East / West Line of Section: 1115

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

Formation: Lansing KS (Perfs): 4200-4204; 4168-4174; 4143-4148'
Formation: Marmaton (Perfs): 4432-4456; 4334-4364; 4247-4270'
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____
Formation: _____ (Perfs): _____

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

Formation: Lansing KC BOPD: 38 MCFPD: _____ BWPD: 65
Formation: Marmaton BOPD: 10 MCFPD: _____ BWPD: 3/18/08 3 per page
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.

PLAT 6/20/08

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:

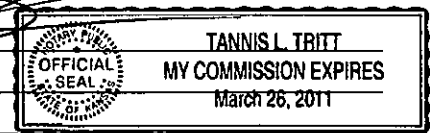
- ____ 5. Well construction diagram of subject well.
- ____ 6. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

State of _____)
_____) SS:
County of _____)

RECEIVED
JUN 23 2008
KCC WICHITA

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.

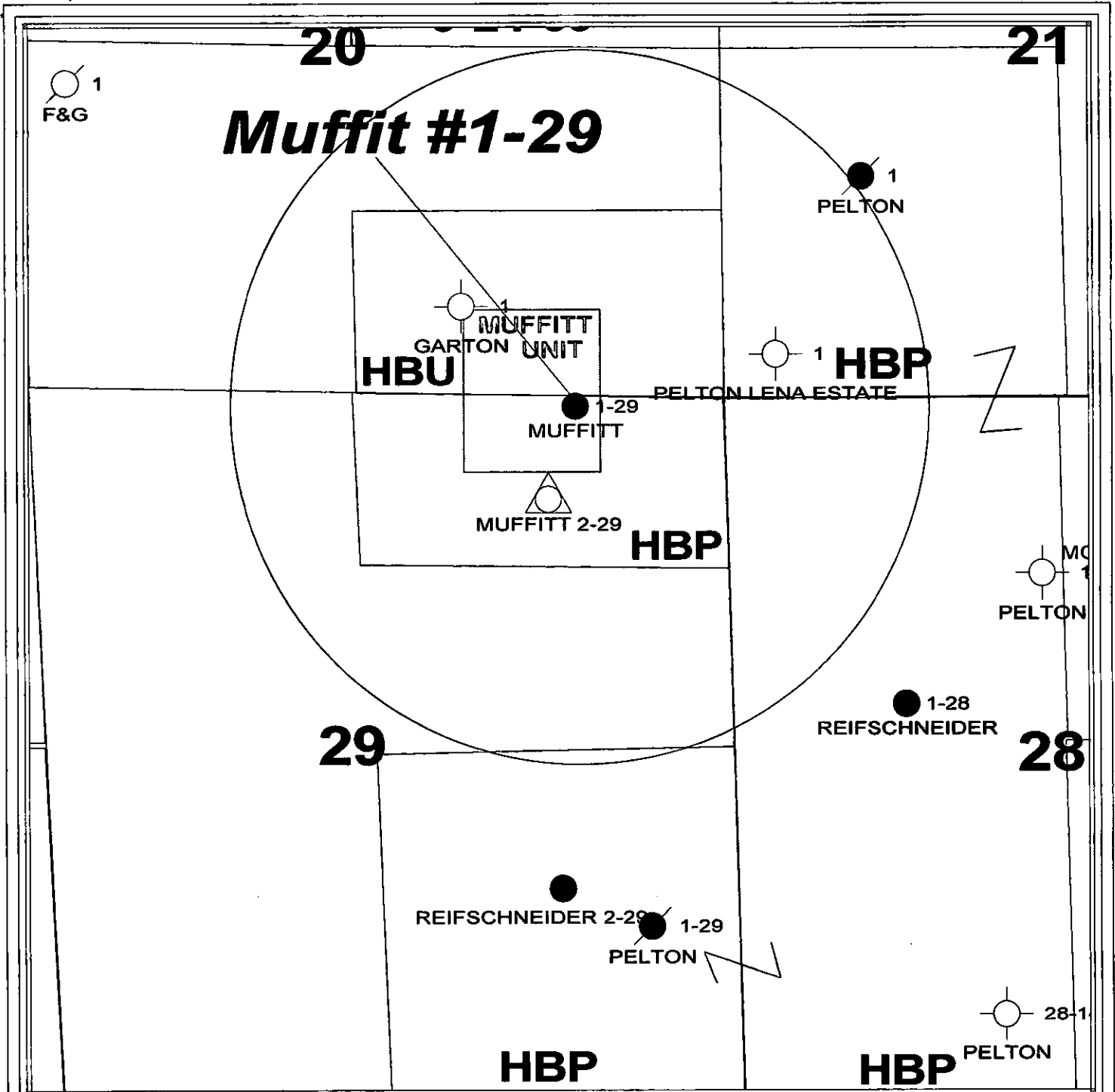
Signature: _____
Printed Name: Mark A. Shreve
Title: President



Subscribed & sworn to before me this 3rd day of June, 2008
Notary Public: Tannis L. Tritt
My Commission Expires: 3-26-2011

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: 6-3-08 15-Day Periods Ends: 7-4-08
Approved By: [Signature] 7-11-08 Date: _____



F&G 1

Muffitt #1-29

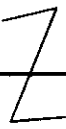
MUFFITT
GARTON UNIT
HBU

MUFFITT 1-29
MUFFITT
MUFFITT 2-29
HBP

1
PELTON

1
HBP

PELTON LENA ESTATE



MC
1
PELTON

1-28
REIFSCHNEIDER

29

28

REIFSCHNEIDER 2-29
1-29
PELTON

28-1
PELTON

HBP

HBP

MULL DRILLING COMPANY, INC.

MUFFITT #1-29
T17S-R28W; LANE CO., KS
1/2 MILE RADIUS PLAT

		6/2/08

LEGEND

Leasehold-Mull Drilling Co. (Operator)



**DRILLING
COMPANY, INC.**

221 N. MAIN • SUITE 300 • P.O. BOX 2758 • WICHITA, KS 67201-2758 • (316) 264-6366

June 19, 2008

Rick Hesterman
Conservation Division
Oil & Gas Corporation Commission
Wichita, KS 67202

RE: Affidavit of Service
Muffitt #1-29
NW NW NE NE 29-17S-28W
Lane County, Kansas

Dear Rick:

A copy of the ACO-4 Commingling Application for the above referenced well has been mailed to the following parties on June 19, 2008.

Fred E. & Peggy Ann Muffitt N/2 SE/4 Sec. 20 & S/2 NE/4 Sec. 29-17S-28W

Kansas Fish & Game Commission SW/4 Sec. 20 & NW/4 Section 29-17S-28W

Should you require additional information please feel free to contact me 316-264-6366.

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 20 2008

CONSERVATION DIVISION
WICHITA, KS

Sincerely,

Nancy I. Stiner
Sr. Eng. & Prod. Technician

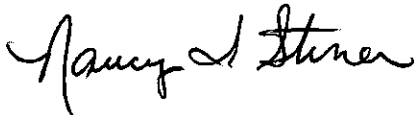
/nis

AFFIDAVIT OF NOTICE SERVED
MUFFITT #1-29
NW NW NE NE Sec. 29-17S-28W
Lane County, Kansas

A true and correct copy of the ACO-4 application was delivered or mailed to the following parties on June 19, 2008.

Fred E. & Peggy Ann Muffitt
P.O. Box 863, Dighton, KS 67839
N/2 SE/4 Sec. 20 & S/2 NE/4 Sec 29-17S-28W

Kansas Fish & Game Commission
1020 S. Kansas, RM #200, Topeka, KS 66612
SW/4 Sec. 20 & NW/4 Sec. 29-17S-28W



Nancy I. Stiner
Eng. & Prod. Technician
Mull Drilling Company, Inc.

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 20 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 9th 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.

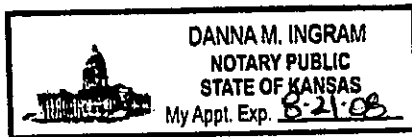
Nicole Mandina

Subscribed and sworn to before me this

9th day of June, 2008

Danna M. Ingram

Notary Public Sedgwick County, Kansas



Printers Fee: \$82.00

LEGAL PUBLICATION

First Published in The Wichita Eagle on June 9, 2008 (2840944)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION

RE: Mull Drilling Company, Inc. -- Application for order to permit commingling of production of the Muffitt #1-29, located in Lane County, Kansas.

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

You, and each of you, are hereby notified that Mull Drilling Company, Inc. has filed an application to commingle production of the Lansing Kansas City and Marmaton formation on the Muffitt #1-29, located NW NW NE NE Section 29-17S-28W, Lane 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 the publication. These protests shall be filed 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. 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. Mull Drilling Company, Inc. P.O. Box 2758 Wichita, KS 67201-2758 316-264-6366

RECEIVED KANSAS CORPORATION COMMISSION

JUN 16 2008

CONSERVATION DIVISION WICHITA, KS

Proof of Publicic

(First published in The Dighton Herald Wednesday, June 4, 2008)

State of Kansas,
County of Lane, ss:

BEFORE THE STATE
CORPORATION
COMMISSION OF THE
STATE OF KANSAS
NOTICE OF FILING
APPLICATION

Mary Hartman
of lawful age, being duly sworn upon oath states that he/she is the editor of **THE DIGHTON HERALD**

RE: Mull Drilling Company, Inc. - Application for a permit to authorize the injection of saltwater into the Muffitt #2-29, located in Lane County, Kansas.

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

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

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

THAT said paper has a general paid circulation on a daily, or weekly, or monthly, or yearly basis in LANE County, Kansas, and is NOT a trade, religious or fraternal publication and has been PRINTED and published in LANE County, Kansas.

You, and each of you, are hereby notified that Mull Drilling Company, Inc. has filed an application to commence the injection of saltwater into the Cherokee and Marmaton Formations at the Muffitt #2-29 located 842' FNL & 1354' FEL (NW/4 NE/4) of Section 29, Township 17 South, Range 28 West, Lane County, Kansas, with a maximum operating pressure of 1,000# and a maximum injection rate of 1,000 bbls per day.

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

- 1st Publication was made on the 4 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__
- 6th Publication was made on the ___ day of _____, 20__

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 filed 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.

Publication fee \$ 45.36
 Affidavit, Notary's Fees \$ _____
 Additional Copies ___ @ ___ \$ _____
 Total Publication Fee \$ 45.36

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

(Signed) Mary Hartman
Witness my hand this 4 day of June, 2008

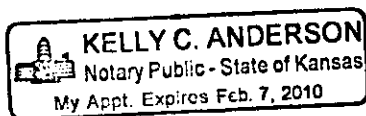
Mull Drilling Company, Inc.

SUBSCRIBED and SWORN to before me this 4 day of June, 2008

P.O. Box 2758
Wichita, Kansas 67201-2758
(316) 264-6366

Kelly C Anderson
(Notary Public)

My commission expires 2-7-2010



RECEIVED
KANSAS CORPORATION COMMISSION
JUN 16 2008
CONSERVATION DIVISION
WICHITA, KS

**MULL DRILLING CO., INC.**

June 3, 2008

Kansas Corporation Commission
130 S. Market #2078
Wichita, KS 67202-3802

Re: Muffitt #1-29
NW NW NE NE 29-17S-28W
Lane County, Kansas

Dear Sir or Madam:

Attached for your review and approval is our ACO-4 form for the commingling of production from the current Lansing KC and the proposed Marmaton. Please note that all producing wells within the designated $\frac{1}{2}$ mile radius are operated by Mull Drilling Co., Inc., and we, of course, consent to the work.

We have filed the Affidavit of Publication with The Wichita Eagle and the Dighton Herald and will furnish you with tear sheets as soon as they are received by us.

Thank you in advance for your timely handling of this matter.

Best Regards,

A handwritten signature in cursive script that reads "Nancy I. Stiner".

Nancy I. Stiner
Senior Eng. & Prod. Technician

Attachments

cc: Well File

RECEIVED

JUN 03 2008

KCC WICHITA

KANSAS
CORPORATION COMMISSION

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

July 11, 2008

Mark A. Shreve
Mull Drilling Company, Inc.
PO Box 2758
Wichita, KS 67201

RE: Approved Commingling CO060802
Mufitt #1-29, Sec. 29-T17S-R28W, Lane County, Kansas
API No. 15-101-21913-00-01

Dear Mr. Shreve:

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 June 3, 2008 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

Source of Supply	Estimated Current Production			Perf Depth
	BOPD	MCFPD	BWPD	
Lansing KC	38	0	65	4143-4204
Marmaton	10	0	3	4247-4456
Total Estimated Current Production	48	0	68	

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

Docket Number CO060802 has been assigned to this approved application. Please use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,



Rick Hestermann
Production Department