



APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a) *Commingling ID # _____*

OPERATOR: License # _____ API No. 15 - _____
Name: _____ Spot Description: _____
Address 1: _____ - - - - - Sec. _____ Twp. _____ S. R. _____ East West
Address 2: _____ Feet from North / South Line of Section
City: _____ State: _____ Zip: _____ + _____ Feet from East / West Line of Section
Contact Person: _____ County: _____
Phone: (_____) _____ Lease Name: _____ Well #: _____

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 each interval:
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
Formation: _____ BOPD: _____ MCFPD: _____ BWPD: _____
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. Previously Filed with ACO-1: Yes No
- 6. Complete Form ACO-1 (*Well Completion form*) for the subject well.

For Commingling of FLUIDS ONLY, include the following:

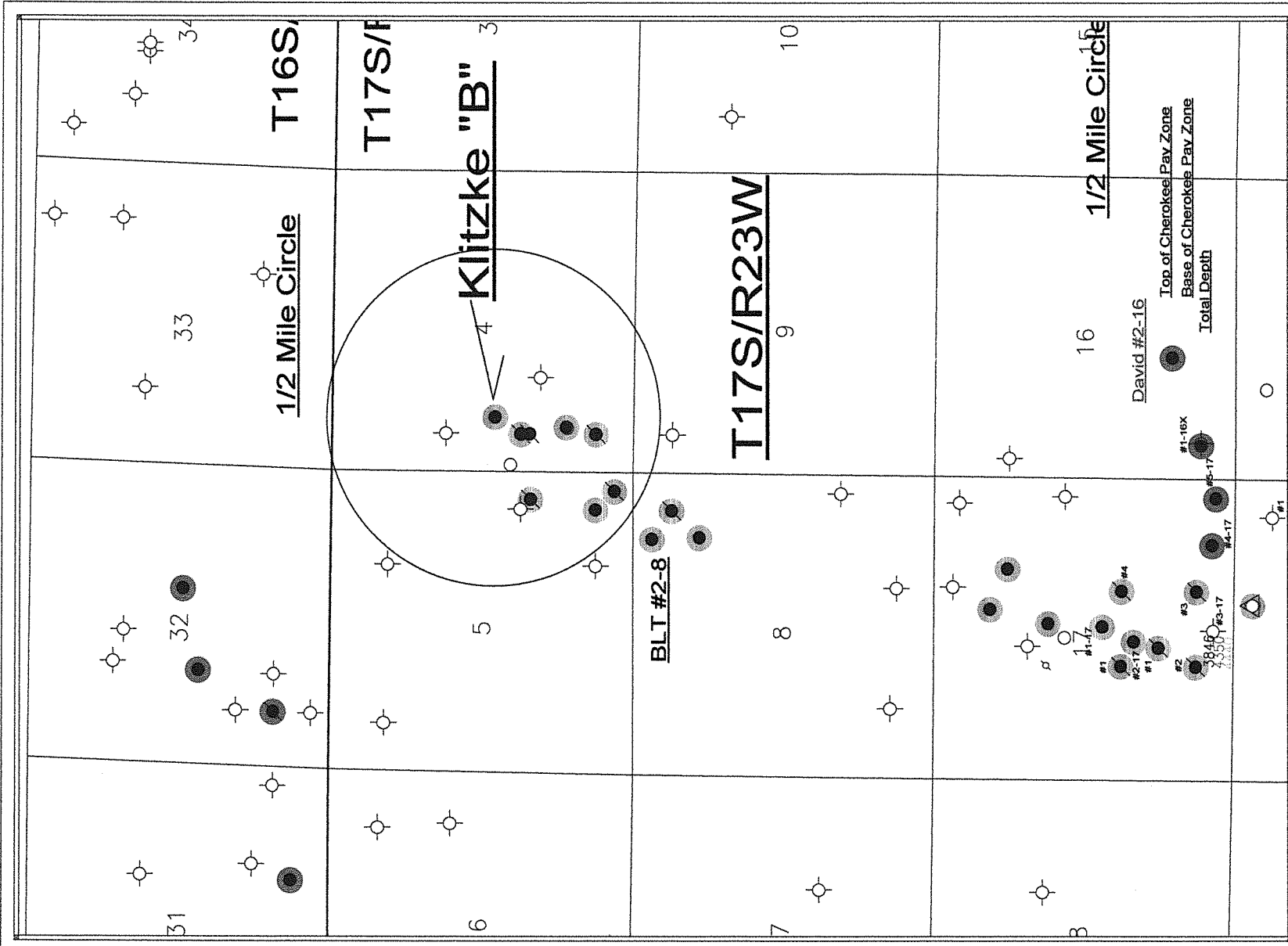
- 7. Well construction diagram of subject well.
- 8. Any available water chemistry data demonstrating the compatibility of the fluids to be commingled.

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.

Submitted Electronically

KCC Office Use Only
 Denied Approved
15-Day Periods Ends: _____
Approved By: _____ Date: _____

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.

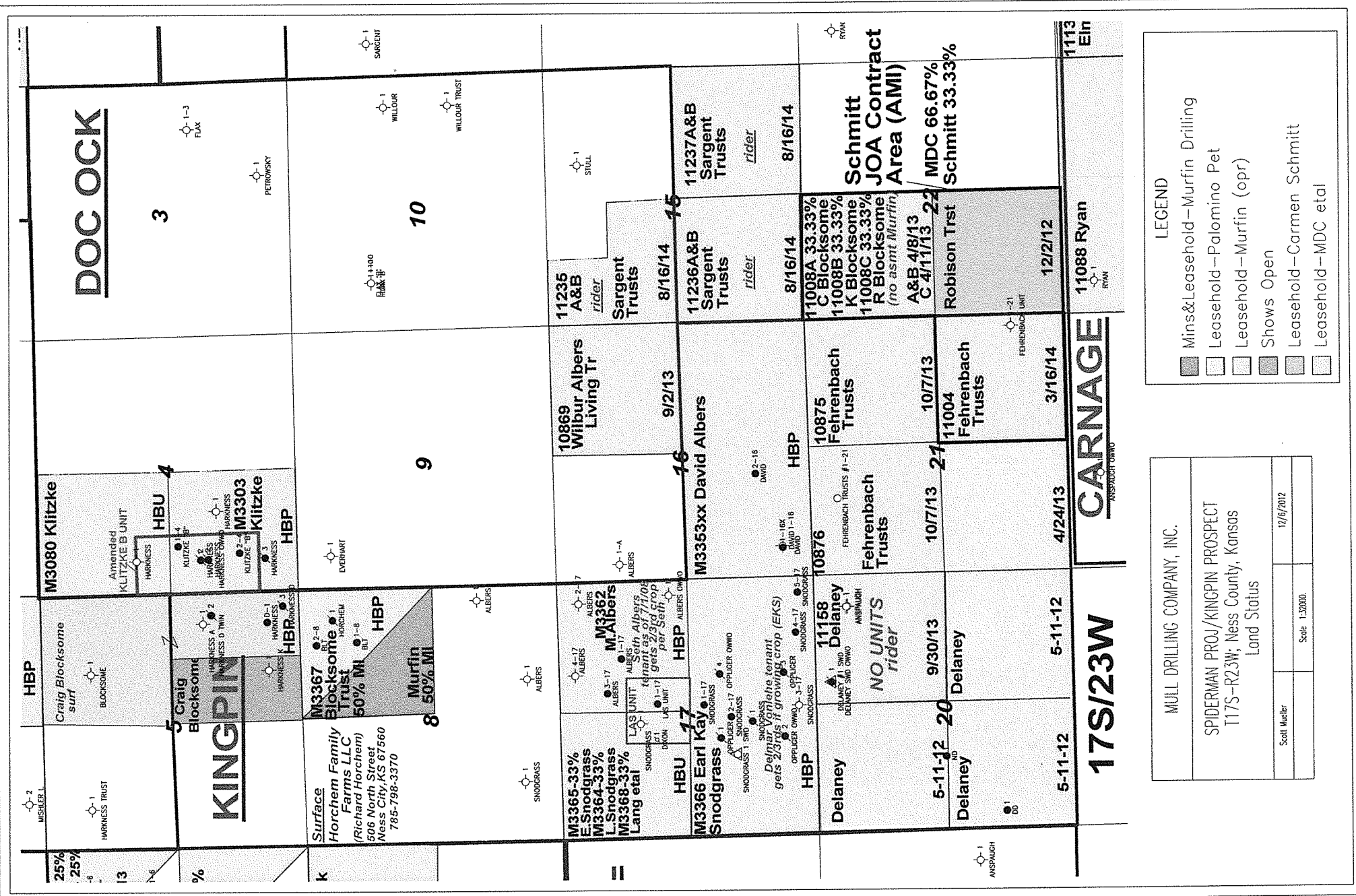


MULL
DRILLING COMPANY, INC.
 WICHITA, KANSAS

Klitzke "B" #1-4

December 6, 2012

2 inches = 1 mile



MULL DRILLING COMPANY, INC.

SPIDERMAN PROJ/KINGPIN PROSPECT
T17S-R23W; Ness County, Kansas
Land Status

Scott Mueller 12/6/2012

Scale 1:2000.

LEGEND

- Mins & Leasehold – Murfin Drilling
- Leasehold – Palomino Pet
- Leasehold – Murfin (opr)
- Shows Open
- Leasehold – Carmen Schmitt
- Leasehold – MDC et al

17S/23W

CARNAGE
ANSBAUER OWN

11088 Ryan

1113 Ein

DOC OCK

KINGPIN

LEGEND

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Thomas Energy, Inc.
Petroleum Land Services

200 W. Douglas Ave., Suite 220

Wichita, Kansas 67202

(316) 263-2800

K.C.C. Application Report

Lands:

Township 17 South, Range 23 West

Section 4: E/2

Section 5: E/2

Section 9: N/2

_____ County, _____ Kansas

WE CERTIFY THAT WE HAVE PERSONALLY EXAMINED THE COUNTY RECORDS TO THE FOLLOWING EXTENT:

On December 19, 2012 checked records for existing leases, lessees, and addresses. Also checked KGS production records. Made cursory examination of records to determine apparent mineral owners and addresses.

Tract	Lessee or Operator	Apparent Mineral Owner
Sec. 4: W/2SE/4		<p>The Janelda D. Harkness Revocable Trust No. 1, dated December 29, 2011 218 N. Lake St. Ness City, KS 67560</p> <p>Estate of Lois M. Harkness c/o James E. Spiess, Executor 247 N. Bluff Wichita, KS 67208</p> <p>Gary Harkness 418 W. 17th St. Larned, KS 67550</p> <p>Steven Harkness P.O. Box 1628 Hays, KS 67601</p> <p>Mary Jane Spiess 247 N. Bluff Wicita, KS 67208</p>
Sec. 4: E/2 SE/4; NE/4		<p>Gwendolyn Klitzke 20741 240 Rd Ransom, KS 67572</p> <p>Richard Klitzke 16575 230 Rd Ransom, KS 67572</p> <p>Rex Klitzke 24448 West Road Ransom, KS 67572</p> <p>Jill Becker 1970 East Gano Road Garden City, KS 67846</p> <p>Bonnie Slocombe 4291 McDowell Creek Rd Manhattan, KS 66502</p> <p>Joy Simonson P.O. Box 32 Ransom, KS 67572</p>

Thomas Energy, Inc.
Petroleum Land Services

Tract	Lessee or Operator	Apparent Mineral Owner
Sec. 5: NE/4; W/2SE/4		Craig Blocksome & Carol Blocksome, h&w- jtwros 24364 T Rd Ransom, KS 67572
Sec. 5: E/2SE/4	Murfin Drilling Company 250 N. Water, Ste. 300 Wichita, KS 67202	
Sec 9: N/2	Alpine Energy, LP 4801 Gaillardia Pkwy, Ste. 375 Oklahoma City, OK 73142	

ATTACHMENT TO ACO-4
APPLICATION FOR COMMINGLING OF PRODUCTION

Mull Drilling Company, Inc.
Klitzke B #1-4
NW SW 4-17S-23W
Ness County, Kansas
API No. 15-135-24629-00-00

Mull Drilling Company, Inc. is the only operator or lessee of record within ½ mile radius of the above named well.

Signature: *Nancy L. Timm*

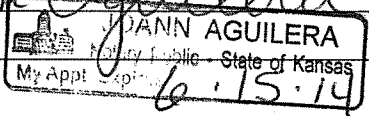
Printed Name: Nancy L. Timm

Title: Sr Eng. & Prod. Technician

Subscribed & sworn to before me this 10th day of January, 2013

Notary Public: *J. Ann Aguilera*

My Commission Expires: _____



AFFIDAVIT OF PUBLICATION: ---The Ness County News

Case No. _____

First published in the Ness County News on Thursday, January 10, 2013 -1t

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 Klitzke B #1-4, located in Ness 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 Fort Scott and Mississippian formation on the Klitzke B #1-4, located NWNE NW SW Section 4-T17S-R23W, Ness 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. 1700 N. Waterfront Pkwy., Bldg. 1200 Wichita, KS 67206-6637 316-264-6366

STATE OF KANSAS, COUNTY OF NESS, ss:

Jerry Clarke, being first duly sworn, Deposes and says: that he is Publisher of The Ness County News, a weekly newspaper, published and printed in Ness City, State of Kansas, and published in and of general circulation in Ness County, Kansas, with a general paid circulation on a weekly basis in Ness 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; 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 of Ness City, in said County as second 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 1 consecutive weeks, the first publication thereof being made as aforesaid on the 10th day of January, 2013, with subsequent publications being made on the following dates:

_____, 20____, _____, 20____
_____, 20____, _____, 20____
_____, 20____, _____, 20____

Jerry Clarke, editor

Subscribed and sworn to before me this 10th day of January, 2013

Amanda Hawkins, Notary Public.

NOTARY PUBLIC - State of Kansas AMANDA HAWKINS My Appt Exp. 07/21/2013

Publication Fee \$ 41.85
Additional Copies @ \$
Total Publication Fees \$ 41.85

led this _____ day of _____, 20____.

Attached Proof Of Publication approved this _____ day of _____, 20____

District Magistrate Judge

Filed this _____ day of _____, 20____.

Clerk of the District Court.

Attached Proof Of Publication approved this _____ day of _____, 20____

Judge Twenty-fourth Judicial District.

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 24th of

January A.D. 2013, with

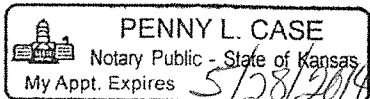
subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

Mark Fletchall

Subscribed and sworn to before me this

24th day of January, 2013



Penny L. Case
Notary Public Sedgwick County, Kansas

Printer's Fee : \$110.80

LEGAL PUBLICATION
PUBLISHED IN THE WICHITA EAGLE
JANUARY 24, 2013 (3228091)
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 Klitzke B #1-4, located in Ness County, Kansas.
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Mull Drilling Company, Inc.
1700 N. Waterfront Pkwy., Bldg. 1200
Wichita, KS 67206-6637
316-264-6366

February 8, 2013

Mark Shreve
Mull Drilling Co., Inc.
1700 N Waterfront Pkwy
Wichita, KS 67206

RE: Approved Commingling CO011314
Klitzke 'B' 1-4, Sec.4-T17S-R23W, Ness County
API No. 15-135-24629-00-02

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. 82-3-123. 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 January 28, 2013, 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	
Mississippian	3.5	0.0	180.0	4402-4418
Fort Scott	1.5	0.0	5.0	4308-4312
Total Estimated Current Production	5.0	0.0	185.0	

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

File form ACO-1 upon re-completion of the well to commingle.

Commingling ID number CO011314 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