



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.

PROOF OF PUBLICATION

STATE OF KANSAS, SEWARD COUNTY, ss:

Melissa Hilton, being first duly sworn, deposes and says:
That he is the publisher - principal clerk - of

The HIGH PLAINS DAILY LEADER & TIMES

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

Said newspaper is published at least weekly 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 Liberal in said County as periodical matter.

That the attached notice is a true copy thereof and was published in the regular and entire issue of said newspaper for one time, the publication thereof being made as aforesaid on the 5 day of November, 2013

Melissa Hilton
SUBSCRIBED AND SWORN to before me this 6 day of
November, 2013

[Signature]
Notary Public

My Commission Expires, 1-3, 2017

Printer's Fee . . . \$ 96.00



MY COMMISSION EXPIRES:
January 3, 2017

(First published in High Plains Daily Leader & Times on November 5, 2013)t1
**Before the State Commission of the State of Kansas
Notice of Filing Application**
Re: Merit Energy Company- Application for the permit to authorize the commingling of zones in the Fitzgerald B-1, located in Seward 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 that Merit Energy Company has filed an application to commingle the Lansing with the Chester zone in the Fitzgerald B-1, located approximately 660' FNL and 660' FEL, from SW corner, Sec. 2, TWP 34S, R33W, in Seward County, Kansas.
All persons who object to or protest this application shall be required to file their objections or protests with the Conservation Commission of the State of Kansas within (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. 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.
Merit Energy Company
13727 Noel Road
Suite 1200
Dallas, TX 75240
972-628-1603
Attn: Matt Ogden

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 5th

November 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

5th day of November, 2013



Jennifer Bailey
Notary Public Sedgwick County, Kansas

Printer's Fee : \$211.60


LEGAL PUBLICATION
Published in the Wichita Eagle 11/05/2013 Before the State Commission of the State of Kansas Notice of Filing Application
Re: Merit Energy Company- Application for the permit to authorize the commingling of zones in the Fitzgerald B-1, located in Seward County, Kansas.
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Merit Energy Company
13727 Noel Road
Suite 1200
Dallas, TX 75240
972-628-1603
Attn: Matt Ogden

Merit Energy Company

Fitzgerald B-1
Seward County, Kansas

AFFIDAVIT

I hereby certify the following interested parties of this application were mailed, via first class mail, a copy of KCC Form ACO-4 on the 14th day of November, 2013.



Matt Ogden

Regulatory Analyst / South Division

Subscribed and sworn to before me is this on the 15th day of November, 2013.



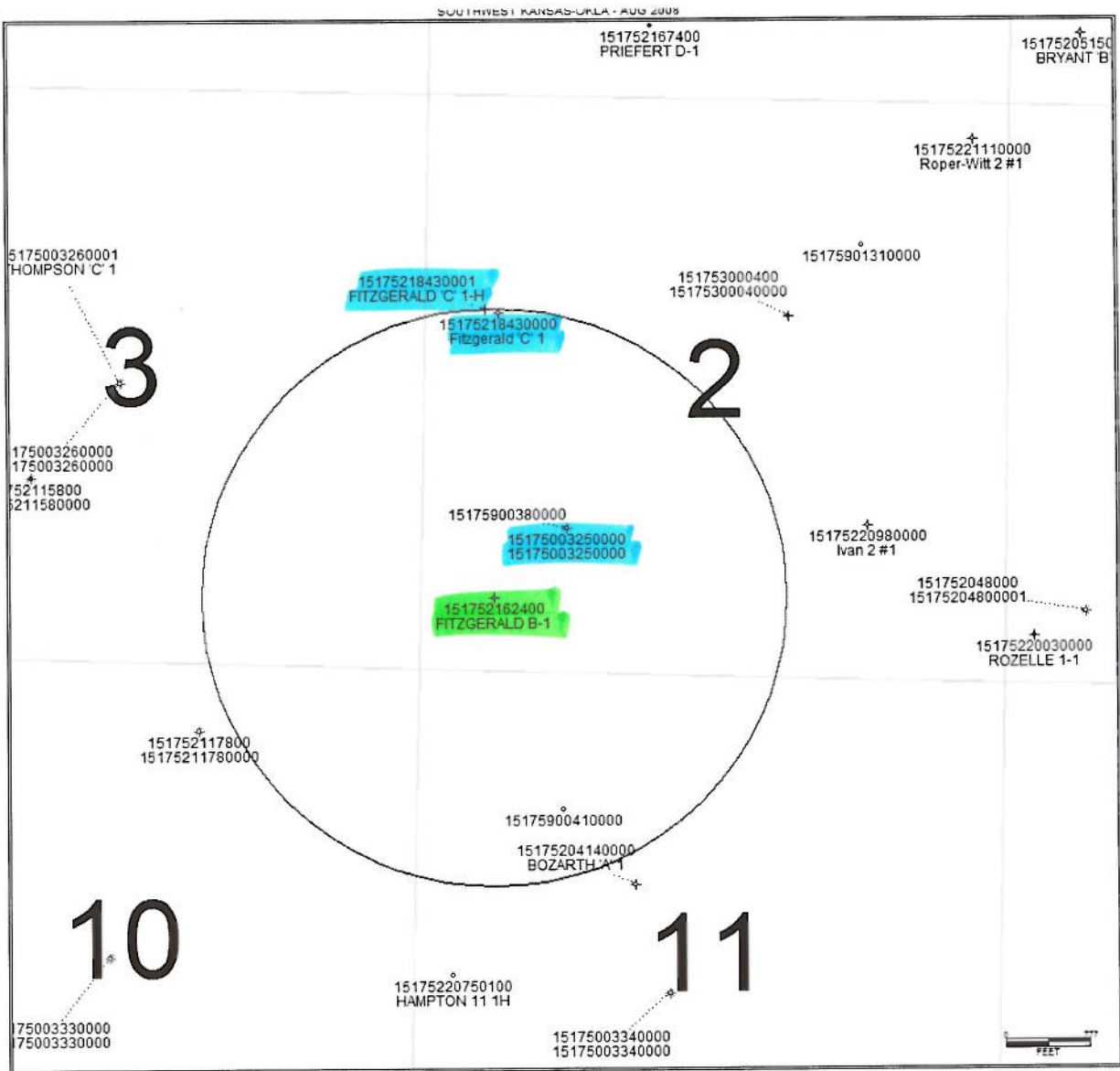
Cheryl Patrick, Notary Public



Operators within ½ mile radius:

Anadarko Petroleum Corporation
Attn Frank Davis
PO Box 1330
Houston, TX 77251

The Fitzgerald B-1 is currently producing from the Lansing formation at 15 BOPD and 60 BWPD. It is proposed to commingle the Chester with the Lansing. The expected production from the Chester is 15 BOPD and 30 BWPD.



Andarko Petroleum Corp.

Merit Energy Company

WELL NAME:	FITZGERALD B-1
LEGAL:	660' FSL & 660' FWL
SS-TWN-RNG:	2-34S-33W
FIELD:	CONDIT
COUNTY, ST:	SEWARD COUNTY, KANSAS
API#	15-175-21624
WI:	100.0000%
RI:	87.5000%
SFC CSG:	8-5/8", 23# @ 1615'
PROD CSG:	5-1/2", 15.5# @ 6426'
PROD TBG:	2-3/8", 4.7#, 152 JTS, SN @ 4566'
GL:	2850.5'
TD:	6600'
PBDT:	4620'

Current

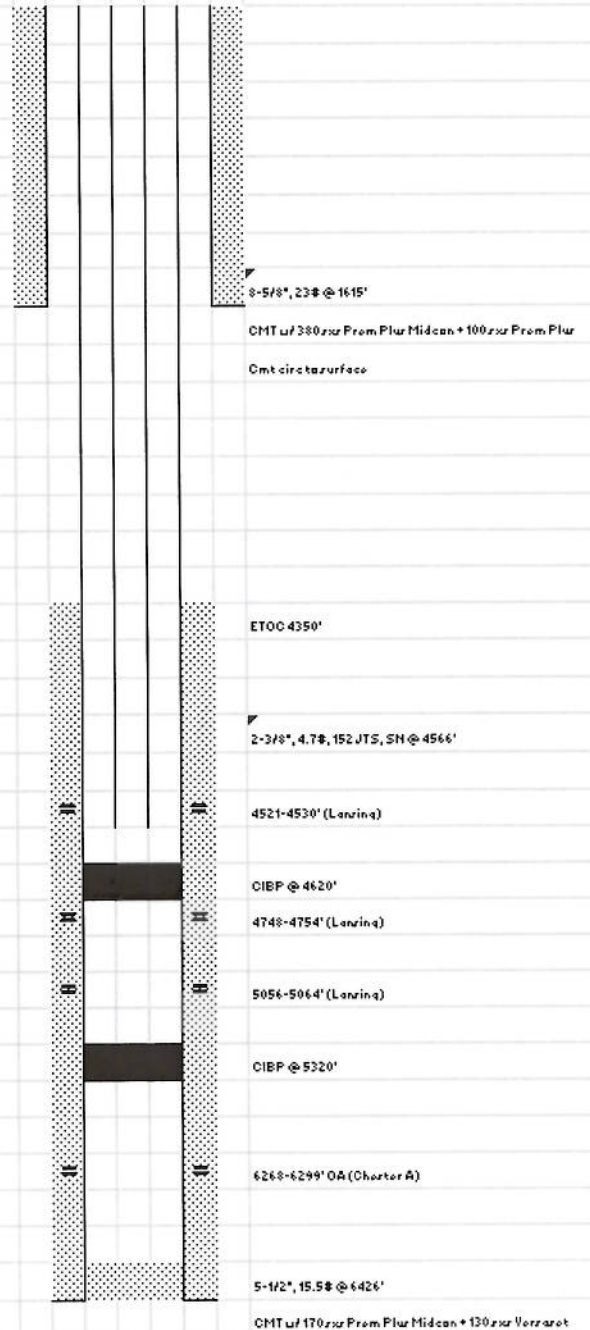
30-Oct-13

PRODUCING INTERVALS

FORMATION	INTERVAL	SPF
Upper Lansing	4521-4530'	3
Lansing	4748-4754'	under CIBP @ 4620'
Lansing	5056-5064'	under CIBP @ 4620'
Chester A	6268-6273'	under CIBP @ 5320'
Chester A	6282-6299'	under CIBP @ 5320'

STIMULATION HISTORY

DATE	ACTION	RESULTS
May-97	Spud	
Jun-97	P/ 6268-6299' OA (Chester A) w/ 2 SPF. At 1,400 gal/ 7.5% FeHCl + 53 BS.	B: WOC A: 1/2 BFPH (5% oil), GVNS
Nov-97	Subsided the Chester A	A: 7 BFPH (60% oil)
Nov-97	Set CIBP @ 5320'. P/ 4748-54', 5056-64' (Lansing) w/ 3 SPF, 120 degphnq.	A: 1-1/4 BF (20% oil)
Nov-97	A/ 5056-64' w/ 600 gal/ 7.5% FeHCl + 30 BS.	A: 2-1/4 BWPB, GV TSTM
Nov-97	A/ 4748-54' w/ 450 gal/ 7.5% FeHCl + 23 BS.	A: 8 BFPH (5% oil), GVNS
Nov-97	P/ 4521-30' (Lansing) w/ 3 SPF, 120 degphnq. A/ 1,200 gal/ 15% FeHCl + 45 BS. MP 3250, AP 2700, IR 6, ISDP 815.	A: 12 BFPH (90% oil) GV TSTM
Dec-98	Instal fluid conditioner below pump to treat paraffin.	



WELL NAME: FITZGERALD B-1
LEGAL: 660' FSL & 660' FWL
SS-TWN-RNG: 2-34S-33W
FIELD: CONDIT
COUNTY, ST: SEWARD COUNTY, KANSAS
API# 15-175-21624
WI: 100.0000%
RI: 87.5000%

SFC CSG: 8-5/8", 23# @ 1615'
PROD CSG: 5-1/2", 15.5# @ 6426'
PROD TBG: 2-3/8", 4.7#, 152 JTS, SN @ 4566'

GL: 2850.5'
TD: 6600'
PBTD: 4620'

PRODUCING INTERVALS

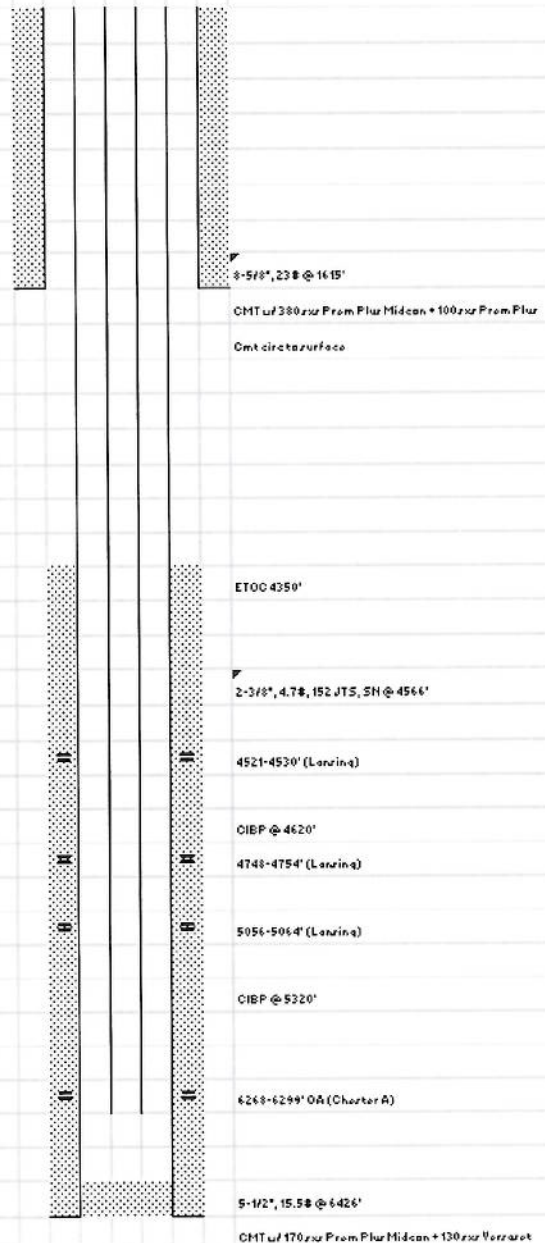
FORMATION	INTERVAL	SPF
Upper Lansing	4521-4530'	3
Lansing	4748-4754'	under CIBP @ 4620'
Lansing	5056-5064'	under CIBP @ 4620'
Chester A	6268-6273'	under CIBP @ 5320'
Chester A	6282-6299'	under CIBP @ 5320'

STIMULATION HISTORY

DATE	ACTION	RESULTS
May-97	Spud	
Jun-97	P/4268-6299' OA (Chester A) w/ 2 SPF. A/1,400 gal 7.5% F ₂ HCl + 53 BS.	B: WOC A: 1/2 BFPH (5% oil), GVNS
Nov-97	Sub test the Chester A	A: 7 BFPH (40% oil)
Nov-97	Set CIBP @ 5320'. P/4748-54', 5056-64' (Lansing) w/ 2 SPF, 120 lbs qphng.	A: 1-1/4 BF (20% oil)
Nov-97	A/5056-64' w/ 600 gal 7.5% F ₂ HCl + 30 BS.	A: 2-1/4 BWPB, GV TSTM
Nov-97	A/4748-54' w/ 450 gal 7.5% F ₂ HCl + 23 BS.	A: 8 BFPH (5% oil), GVNS
Nov-97	P/4521-30' (Lansing) w/ 3 SPF, 120 lbs qphng. A/1,200 gal 15% F ₂ HCl + 45 BS. MP 3250, AP 2700, IR 6, ISDP 315.	A: 12 BFPH (90% oil) GV TSTM
Dec-98	Install fluid conditioner below pump to treat paraffin.	

Proposed

30-Oct-13



December 2, 2013

Matt Ogden
Merit Energy Company
13727 Noel Rd Ste 1200
Dallas, TX 75240

RE: Approved Commingling CO111304
Fitzgerald B 1, Sec.2-T24S-R33W, Seward County
API No. 15-175-21624-00-01

Dear Mr. Ogden:

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 November 17, 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	
Lansing	15.0	0.0	30.0	4521-5064
Chester	15.0	0.0	60.0	6268-6299
Total Estimated Current Production	30.0	0.0	90.0	

Based upon the depth of the Chester 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 CO111304 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