



KANSAS CORPORATION COMMISSION 1052013  
 OIL & GAS CONSERVATION DIVISION

Form ACO-4  
 Form must be typed  
 March 2009

APPLICATION FOR COMMINGLING OF PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a) *Commingling ID #* **CO031101**

OPERATOR: License # 9855  
 Name: Grand Mesa Operating Company  
 Address 1: 1700 N WATERFRONT PKWY BLDG 600  
 Address 2: \_\_\_\_\_  
 City: WICHITA State: KS Zip: 67206 + 5514  
 Contact Person: Ronald N. Sinclair  
 Phone: (316) 265-3000

API No. 15 - 15-063-21802-00-01  
 Spot Description: N/2 SW/SW/SW  
N2 SW SW SW Sec. 31 Twp. 13 S. R. 31  East  West  
482 Feet from  North /  South Line of Section  
330 Feet from  East /  West Line of Section  
 County: Gove  
 Lease Name: Phelps Well #: 2-31

1. Name and upper and lower limit of each production interval to be commingled:
- |                               |                           |
|-------------------------------|---------------------------|
| Formation: <u>LANSING H-L</u> | (Perfs): <u>4134-4269</u> |
| Formation: <u>JOHNSON</u>     | (Perfs): <u>4526-4545</u> |
| Formation: _____              | (Perfs): _____            |
| Formation: _____              | (Perfs): _____            |
| Formation: _____              | (Perfs): _____            |

2. Estimated amount of fluid production to be commingled from each interval:
- |                               |                 |                 |                  |
|-------------------------------|-----------------|-----------------|------------------|
| Formation: <u>LANSING H-L</u> | BOPD: <u>55</u> | MCFPD: <u>0</u> | BWPD: <u>175</u> |
| Formation: <u>JOHNSON</u>     | BOPD: <u>61</u> | MCFPD: <u>0</u> | BWPD: <u>7</u>   |
| 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**

<b>KCC Office Use Only</b>	
<input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Approved
15-Day Periods Ends: <u>3/17/2011</u>	
Approved By: <u>Rick Hestermann</u>	Date: <u>03/17/2011</u>

*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.*

AFFIDAVIT OF NOTICE SERVED

**RE: Application for Commingling of Production**

Well Name: Phelps #2-31

Legal Location: SW/SW/SW Section 31-13S-31W, Gove County, Kansas

The undersigned hereby certifies that he/she is a duly authorized agent for the applicant, and that on the 22<sup>nd</sup> day of February, 2011, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

**Ritchie Exploration, Inc., 8100 E. 22<sup>nd</sup> North, Bldg 700, Wichita, KS 67226**  
**Pioneer Resources, c/o Rodger Wells, 80 Windmill Dr., Phillipsburg, KS 67661**

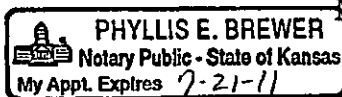
I further attest that notice of the filing of this application was published in **The Gove County Advocate**, the official county publication of **Gove County, Kansas** and the **Wichita Eagle**, Wichita, Kansas. Copies of these affidavits of publication are attached.

Signed this 22<sup>nd</sup> day of February, 2011.

Applicant of Duly Authorized Agent: \_\_\_\_\_

*Patrick R. Reilly*  
Patrick R. Reilly, VP Operations

Subscribed and sworn to before me this 22<sup>nd</sup> day of February, 2011.



Notary Public: \_\_\_\_\_

*Phyllis E. Brewer*  
Phyllis E. Brewer, Notary Public  
11817 W. Jamesburg St. 792  
Wichita, KS 67212

My Commission Expires: July 21, 2011

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

**RE: Grand Mesa Operating Company, License #9855– Application for a commingling of production for the Phelps #2-31, located in Gove County, Kansas.**

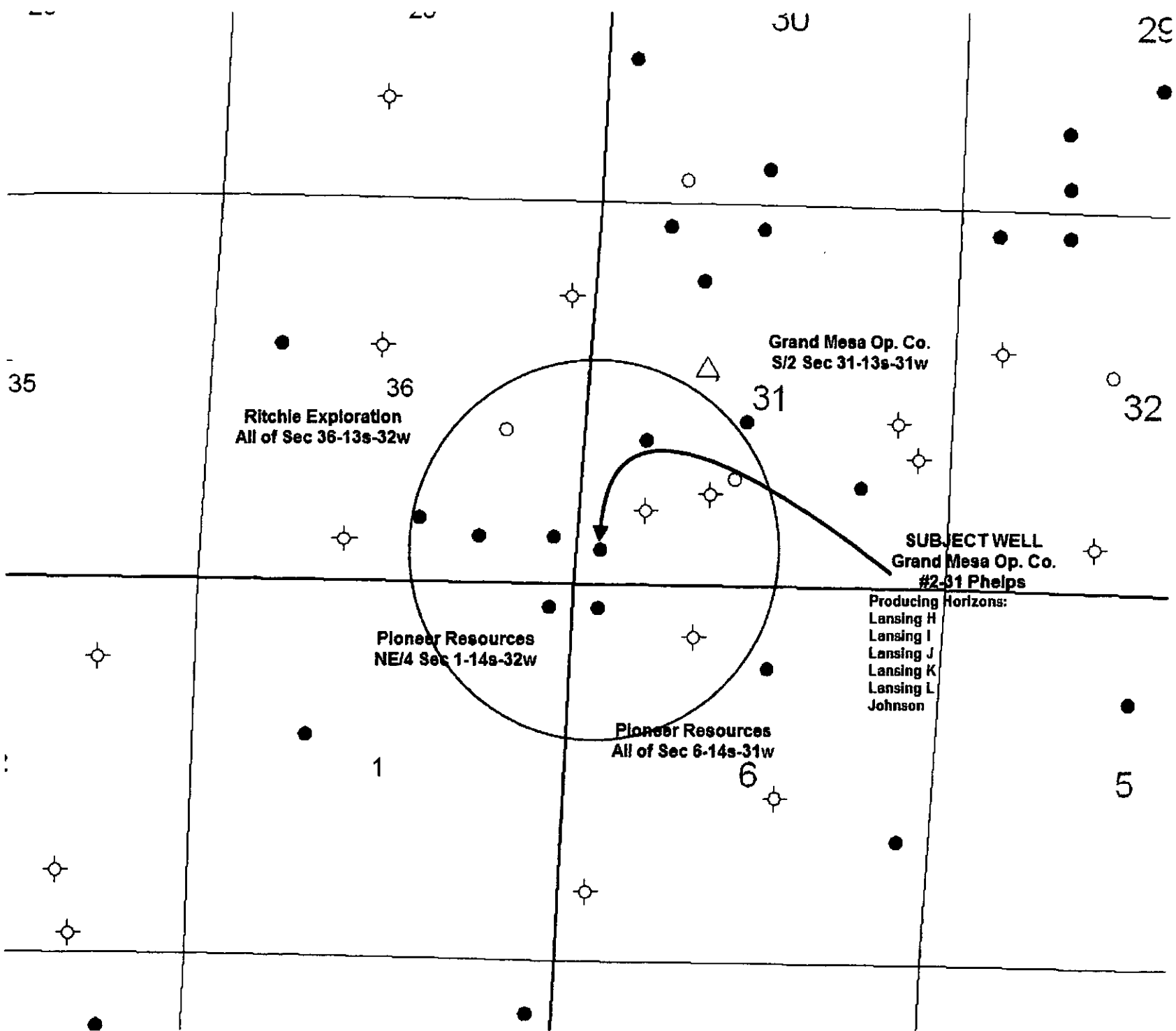
**TO: All Oil & Gas Producers, Unleased Mineral Interest Owners, Landowners and all persons concerned.**

You, and each of you, are hereby notified that Grand Mesa Operating Company – has filed an application for commingling production or fluids from the Lansing and the Johnson Formations. The subject well, the Phelps #2-31, is located 482 feet from the south line and 330 feet from the west line in the N/2 SW SW SW of Section 31, Township 13 South, Range 31 West, Gove County, Kansas.

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 of the publication of this notice. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting 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.

**Grand Mesa Operating Company  
Ronald N. Sinclair, President  
1700 N. Waterfront Pkwy, Bldg 600  
Wichita, KS 67206-5514  
(316) 265-3000**



**GRAND  
MESA**

**OPERATING COMPANY**

(316) 265-3000  
FAX: (316) 265-3455

1700 N. WATERFRONT PARKWAY  
BLDG. 600  
WICHITA, KANSAS 67206-5514

February 22, 2011

Ritchie Exploration, Inc.  
8100 E. 22<sup>nd</sup> North, Bldg 700  
Wichita, KS 67226

RE: Application for Commingling  
Phelps #2-31; N/2/SW/SW/SW Sec. 31-13S-31W  
Gove County, Kansas

To Whom It May Concern:

Per Kansas Corporation Commission (KCC) regulations 82-3-123 and 82-3-135(a) Grand Mesa Operating Company is providing notice to you regarding the commingling of wellbore production in the above-described well. Please find the attached "APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS", KCC form ACO-4. If you have any questions, please contact me at (316) 265-3000.

Very truly yours,

GRAND MESA OPERATING COMPANY

  
Patrick R. Reilly  
VP Operations

PRR;peb

Enclosures

**GRAND  
MESA**

**OPERATING COMPANY**

(316) 265-3000  
FAX: (316) 265-3455

1700 N. WATERFRONT PARKWAY  
BLDG. 800  
WICHITA, KANSAS 67206-5514

February 22, 2011

Pioneer Resources  
c/o Mr. Rodger D. Wells  
80 Windmill Dr.  
Phillipsburg, KS 67661

RE: Application for Commingling  
Phelps #2-31; N/2/SW/SW/SW Sec. 31-13S-31W  
Gove County, Kansas

To Whom It May Concern:

Per Kansas Corporation Commission (KCC) regulations 82-3-123 and 82-3-135(a) Grand Mesa Operating Company is providing notice to you regarding the commingling of wellbore production in the above-described well. Please find the attached "APPLICATION FOR COMMINGLING OF PRODUCTION OR FLUIDS", KCC form ACO-4. If you have any questions, please contact me at (316) 265-3000.

Very truly yours,

GRAND MESA OPERATING COMPANY



Patrick R. Reilly  
VP Operations

PRR;peb

Enclosures

**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 25th of

February A.D. 2011, with

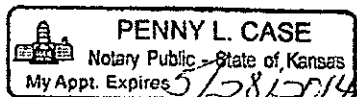
subsequent publications being made on the following dates:

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

25th day of February, 2011



*Penny L. Case*  
Notary Public Sedgwick County, Kansas

Printer's Fee : \$108.40

**LEGAL PUBLICATION**

Published in the Wichita Eagle  
February 25, 2011 (3100422)  
BEFORE THE STATE CORPORATION  
COMMISSION OF THE  
STATE OF KANSAS

**NOTICE OF FILING APPLICATION**

RE: Grand Mesa Operating Company, License #9855 - Application for a commingling of production for the Phelps #2-31, located in Gove County, Kansas.

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

You, and each of you, are hereby notified that Grand Mesa Operating Company - has filed an application for commingling production or fluids from the Lansing and the Johnson Formations. The subject well, the Phelps #2-31, is located 482 feet from the south line and 330 feet from the west line in the N/2 SW SW SW of Section 31, Township 13 South, Range 31 West, Gove County, Kansas.

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 of the publication of this notice. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting 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.

Grand Mesa Operating Company  
Ronald N. Sinclair, President  
1700 N. Waterfront Pkwy, Bldg 600  
Wichita, KS 67206-5514  
(316) 265-3000

**AFFIDAVIT OF PUBLICATION**

State of Kansas,  
Gove County, ss:

Roxanne Broeckelman,  
being first duly sworn, deposes and  
says: That she is  
co-publisher of

**Gove County Advocate**, a weekly  
newspaper printed in the State of  
Kansas, and published in and of  
general circulation in Gove County,  
Kansas, with a general paid  
circulation on a weekly basis in  
Gove 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;  
and 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 in  
Quinter in said county as periodical  
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 one  
consecutive week(s), the first  
publication thereof being made as  
aforesaid on the 2nd day  
of March, 2011,  
with subsequent publications being  
made on the following dates:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Printer's Fee ..... \$ 26.95  
Additional Copies ..... \$ \_\_\_\_\_  
Affidavit Fees ..... \$ 2.00  
Total Publication Fees \$ 28.95

*Roxanne Broeckelman*

Subscribed and sworn to before me  
this 2nd day of  
March, 2011

*Linda L. Zerr*  
Notary Public

My commission expires:

**LEGAL ADVERTISING**  
(Published in the Gove County Advocate,  
Quinter, KS, Wed., March 2, 2011)

**BEFORE THE STATE CORPORATION  
COMMISSION OF THE STATE  
OF KANSAS**

**NOTICE OF FILING APPLICATION**  
RE: Grand Mesa Operating Company, License  
#9855. Application for a commingling of pro-  
duction for the Phelps #2-31, located in Gove  
County, Kansas.

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

You and each of you, are hereby notified  
that Grand Mesa Operating Company has  
filed an application for commingling production  
of fluids from the Leaning and the Johnson  
Formations. The subject well, the Phelps #2-31,  
is located 482 feet from the south line and 350  
feet from the west line in the 1/2 SW 3/4 SW of  
Section 33, Township 13 South, Range 37  
West, Gove County, Kansas.

Any persons who object to or protest this  
application shall be required to file their objec-  
tions or protest with the Conservation Division  
of the State Corporation Commission of the  
State of Kansas within fifteen (15) days of the  
publication of this notice. These protests shall  
be filed pursuant to Commission regulations  
and must state specific reasons why granting  
the application may cause waste, violate com-  
petitive 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.

Grand Mesa Operating Company  
Ronald N. Sinclair, President  
1700 N. Waterfront Pkwy, Bldg 600  
Wichita, KS 67205-6514  
(916) 285-3000

**LINDA L. ZERR**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 1-8-2018



Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



phone: 316-337-6200  
fax: 316-337-6211  
<http://kcc.ks.gov/>

Thomas E. Wright, Chairman  
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

March 17, 2011

Ronald N. Sinclair  
Grand Mesa Operating Company  
1700 N Waterfront Parkway, Bldg 600  
Wichita, KS 67206-5514

RE: Approved Commingling CO031101  
Phelps #2-31, Sec. 31-T13S-R31W, Gove County  
API No. 15-063-21802-00-01

Dear Mr. Sinclair:

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 March 9, 2011 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 H-L	55	0	175	4134-4269
Johnson	61	0	7	4526-4545
Total Estimated Current Production	116	0	182	

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

Commingling ID number CO031101 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