

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400492528

Date Received:

10/30/2013

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 46290  
2. Name of Operator: K P KAUFFMAN COMPANY INC  
3. Address: 1675 BROADWAY, STE 2800  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Susana Lara-Mesa  
Phone: (303) 825-4822  
Fax: (303) 825-4825  
Email: slaramesa@kpk.com

5. API Number 05-123-12624-00  
6. County: WELD  
7. Well Name: CHAMPLIN 86 AMOCO F  
Well Number: 7  
8. Location: QtrQtr: NESW Section: 4 Township: 1N Range: 68W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION  
Treatment Date: End Date: Date of First Production this formation: 10/19/1985  
Perforations Top: 7800 Bottom: 7819 No. Holes: 13 Hole size: 0.33  
Provide a brief summary of the formation treatment: Open Hole: ☐  
This formation is commingled with another formation: ☒ Yes ☐ No  
Total fluid used in treatment (bbl): Max pressure during treatment (psi):  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):  
Type of gas used in treatment: Min frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals:  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback:  
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐  
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:  
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:  
Test Method: Casing PSI: Tubing PSI: Choke Size:  
Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:  
Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:  
Reason for Non-Production:  
Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt  
\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 10/19/1985

Perforations Top: 7458 Bottom: 7819 No. Holes: 91 Hole size: 0.7

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_

Total proppant used (lbs): \_\_\_\_\_ Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)**

**Test Information:**

Date: 10/09/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 64 Bbl H2O: 34

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 64 Bbl H2O: 34 GOR: 0

Test Method: Flow Casing PSI: 95 Tubing PSI: 0 Choke Size: \_\_\_\_\_

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1512 API Gravity Oil: 41

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production:

Date formation Abandoned: \_\_\_\_\_ Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: \_\_\_\_\_ \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/01/2013 End Date: 10/01/2013 Date of First Production this formation: 10/19/1985

Perforations Top: 7458 Bottom: 7704 No. Holes: 78 Hole size: 0.7

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): 4059 Max pressure during treatment (psi): 7421

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.90

Total acid used in treatment (bbl): 23 Number of staged intervals: 1

Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): 4035 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 190320 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 10/09/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 64 Bbl H2O: 34

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 64 Bbl H2O: 34 GOR: 0

Test Method: Flow Casing PSI: 95 Tubing PSI: 0 Choke Size: \_\_\_\_\_

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1512 API Gravity Oil: 41

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production: \_\_\_\_\_

Date formation Abandoned: \_\_\_\_\_ Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: \_\_\_\_\_ \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Susana Lara-Mesa

Title: Engineering Project Mgr Date: 10/30/2013 Email: slaramesa@kpk.com

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
400492528	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Per operator the correct top for the Niobrara is 7458'. Made change on Niobrara panel. ok to pass.	2/7/2014 11:10:58 AM
Permit	ON HOLD: requesting corrected top of Niobrara. Per Well Completion should be 7458'.	12/20/2013 9:19:07 AM

Total: 2 comment(s)