

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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**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: 47120  
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP  
3. Address: P O BOX 173779  
City: DENVER State: CO Zip: 80217-  
4. Contact Name: JOEL MALEFYT  
Phone: (720) 929-6828  
Fax: (720) 929-7828

5. API Number 05-123-08080-00  
6. County: WELD  
7. Well Name: DONALD K. VYNCKIER GU  
Well Number: B #1  
8. Location: QtrQtr: SWSW Section: 31 Township: 2N Range: 66W Meridian: 6  
9. Field Name: \_\_\_\_\_ Field Code: \_\_\_\_\_

**Completed Interval**

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/14/2012 End Date: 05/14/2012 Date of First Production this formation: 05/24/2012

Perforations Top: 7469 Bottom: 7485 No. Holes: 48 Hole size: 0.38

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

PERF CODL 7469-7485 HOLES 48 SIZE .38  
 Frac CODL down 2.875" tbg w/ pkr ^ ni w/ 214,578 gal slickwater w/ 150,260# 40/70, 4,280# 20/40.  
 Broke @ 3,950 psi @ 3.6 bpm. ATP=6,127 psi; MTP=6,474 psi; ATR=27.5 bpm; ISDP= psi

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 5109 Max pressure during treatment (psi): 6474

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

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

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

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): 0 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 154540 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: J SAND Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 05/15/1975

Perforations Top: 7922 Bottom: 7954 No. Holes: 24 Hole size: 0.36

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

SET CIBP AT 4860 WITH 2 SKS OF CMT.

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: \_\_\_\_\_ Max 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: TO PRODUCE NB/CD

Date formation Abandoned: 04/25/2012 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4860 \*\* Sacks cement on top: 2 \*\* Wireline and Cement Job Summary must be attached.

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

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 05/24/2012

Perforations Top: 7245 Bottom: 7485 No. Holes: 96 Hole size: 0.42

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: \_\_\_\_\_ Max 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: 05/24/2012 Hours: 24 Bbl oil: 20 Mcf Gas: 40 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 20 Mcf Gas: 40 Bbl H2O: 0 GOR: 2000

Test Method: FLOWING Casing PSI: 1725 Tubing PSI: \_\_\_\_\_ Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1293 API Gravity Oil: 45

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: 05/14/2012 End Date: 05/14/2012 Date of First Production this formation: 05/24/2012  
Perforations Top: 7245 Bottom: 7326 No. Holes: 48 Hole size: 0.42

Provide a brief summary of the formation treatment: Open Hole:

PERF NBRR 7245-7326 HOLES 48 SIZE .42  
Frac NBRR down 2.875" tbg w/ pkr ^ ni w/ 249,417 gal slickwater w/ 200,560# 40/70, 4,200# 20/40.  
Broke @ 4,140 psi @ 11.5 bpm. ATP=6,341 psi; MTP=6,573 psi; ATR=27.8 bpm; ISDP=3,001 psi

This formation is commingled with another formation:  Yes  No  
Total fluid used in treatment (bbl): 5939 Max pressure during treatment (psi): 6573  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30  
Type of gas used in treatment: Max frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals: 1  
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): 0 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 204760 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.

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
Signed: Print Name: JOEL MALEFYT  
Title: REGULATORY ANALYST Date: Email: JOEL.MALEFYT@ANADARKO.COM

**Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)