

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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Date Received:

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 05-123-35032-00 6. County: WELD 7. Well Name: SADDLEBACK Well Number: 4-29 8. Location: QtrQtr: NWNW Section: 29 Township: 2N Range: 67W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/12/2013 End Date: 06/12/2013 Date of First Production this formation: 06/20/2013 Perforations Top: 7664 Bottom: 7684 No. Holes: 60 Hole size: 0.38

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

4832 BBL SLICKWATER, 4832 BBL TOTAL FLUID. 154320# 40/70 SAND, 4000# 20/40 SAND, 158320# TOTAL SAND.

This formation is commingled with another formation: [X] Yes [ ] No

Total fluid used in treatment (bbl): 4832 Max pressure during treatment (psi): 5220 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30 Type of gas used in treatment: Min frac gradient (psi/ft): 0.80 Total acid used in treatment (bbl): 0 Number of staged intervals: 1 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 395 Fresh water used in treatment (bbl): 0 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 158320 Rule 805 green completion techniques were utilized: [X]

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

Treatment Date: 06/10/2013 End Date: 06/12/2013 Date of First Production this formation: 06/20/2013

Perforations Top: 7449 Bottom: 7684 No. Holes: 120 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: \_\_\_\_\_ 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: 06/26/2013 Hours: 24 Bbl oil: 44 Mcf Gas: 2 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 44 Mcf Gas: 2 Bbl H2O: 0 GOR: 45

Test Method: FLOWING Casing PSI: 861 Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1144 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: 06/12/2013 End Date: 06/11/2013 Date of First Production this formation: 06/20/2013  
Perforations Top: 7449 Bottom: 7532 No. Holes: 60 Hole size: 0.42

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

5783 BBL SLICKWATER, 6 BBL ACID, 5789 BBL TOTAL FLUID.  
200400# 40/70 SAND, 4000# 20/40 SAND, 204400# TOTAL SAND.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 5789 Max pressure during treatment (psi): 5239

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.83

Total acid used in treatment (bbl): 6 Number of staged intervals: 1

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 395

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

Total proppant used (lbs): 204400 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 |
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| User Group | Comment | Comment Date |
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