

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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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: Cindy Vue Phone: (720) 929-6832 Fax: (720) 929-7832

5. API Number 05-123-25617-00
6. County: WELD
7. Well Name: KITELEY Well Number: 5-27
8. Location: QtrQtr: SENW Section: 27 Township: 3N Range: 68W Meridian: 6
9. Field Name: Field Code:

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type:
Treatment Date: 05/15/2012 End Date: Date of First Production this formation: 02/16/2005
Perforations Top: 7400 Bottom: 7420 No. Holes: 60 Hole size: 0.45

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

CD PERF 7400-7420 HOLES 60 SIZE 0.45
5/15/12 -COMMINGLE WITH NIOBRARA AND J SAND PRODUCTION.

This formation is commingled with another formation: [X] 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:

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-NIOBRARA-CODELL Status: COMMINGLED Treatment Type: \_\_\_\_\_

Treatment Date: 04/25/2012 End Date: \_\_\_\_\_ Date of First Production this formation: 05/15/2012

Perforations Top: 7142 Bottom: 7877 No. Holes: 172 Hole size: 0.42

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

NB PERF 7142-7272 HOLES 56 SIZE 0.42  
CD PERF 7400-7420 HOLES 60 SIZE 0.45  
J S PERF 7839-7877 HOLES 56 SIZE 0.38

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: 05/16/2012 Hours: 24 Bbl oil: 7 Mcf Gas: 138 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 7 Mcf Gas: 138 Bbl H2O: 0 GOR: 19714

Test Method: FLOWING Casing PSI: 1112 Tubing PSI: 522 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1289 API Gravity Oil: 49

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7829 Tbg setting date: 05/04/2012 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: \_\_\_\_\_

Treatment Date: 04/25/2012 End Date: \_\_\_\_\_ Date of First Production this formation: 05/15/2012

Perforations Top: 7142 Bottom: 7420 No. Holes: 116 Hole size: 0.42

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

NB PERF 7142-7272 HOLES 56 SIZE 0.42  
CD PERF 7400-7420 HOLES 60 SIZE 0.45  
4/25/2012 -Frac NBRR  
5/01/2012 -RWTP UP CSG AFTER NB REC. CODL/JSND UNDER PLUG.  
5/15/2012 -REC, PRODUCING FORMATIONS: NB/CD/J, RWTP UP TBG AFTER NB REC.

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: \_\_\_\_\_

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: \_\_\_\_\_  
 Treatment Date: 04/25/2012 End Date: \_\_\_\_\_ Date of First Production this formation: 05/01/2012  
 Perforations Top: 7142 Bottom: 7272 No. Holes: 56 Hole size: 0.42

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:   
 NB PERF 7142-7272 HOLES 56 SIZE 0.42  
 4/25/2012 -Frac NBRR down 4.5" casing w/ 250 gal 15% HCl & 230,288 gal slickwater w/ 200,280# 40/70, 4,000# 20/40. Broke @ 3,727 psi @ 4.6 bpm. ATP=4,007 psi; MTP=5,023 psi; ATR=47.8 bpm; ISDP=3,114 psi  
 5/01/2012 -RWTP UP CSG AFTER NB REC. CODL/JSND UNDER PLUG.  
 5/15/2012 -REC, PRODUCING FORMATIONS: NB/CD/J, RWTP UP TBG AFTER NB REC.

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: 05/01/2012 Hours: 24 Bbl oil: 5 Mcf Gas: 25 Bbl H2O: 0  
 Calculated 24 hour rate: Bbl oil: 5 Mcf Gas: 25 Bbl H2O: 0 GOR: 5000  
 Test Method: FLOWING Casing PSI: 1000 Tubing PSI: \_\_\_\_\_ Choke Size: 14/64  
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1289 API Gravity Oil: 49  
 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: Cindy Vue  
 Title: Regulatory Analyst II Date: 5/18/2012 Email: Cindy.Vue@anadarko.com

**Attachment Check List**

Att Doc Num	Name
400286498	FORM 5A SUBMITTED

Total Attach: 1 Files

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