

FORM 5A Rev 02/08

State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



Table with columns DE, ET, OE, ES

Document Number: 400159680

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: 80217-37 4. Contact Name: CARA MAHLER Phone: (720) 929-6029 Fax: (720) 929-7029

5. API Number 05-123-23319-00 6. County: WELD 7. Well Name: BM LAND Well Number: 14-5 8. Location: QtrQtr: SESW Section: 5 Township: 2N Range: 65W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 03/30/2011 Date of First Production this formation: 02/22/2006 Perforations Top: 7252 Bottom: 7266 No. Holes: 80 Hole size: 0.38

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

REPERF CD (3/28/2011) 7253-7265 HOLES 24 SIZE .38 Re-Frac Codell down 4-1/2" Csg w/ 207,648 gal Slickwater w/ 150,380# 40/70, 4,000# SB Excel.

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

Test Information:

Date: Hours: Bbls oil: Mcf Gas: Bbls H2O: Calculated 24 hour rate: Bbls oil: Mcf Gas: Bbls 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:

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 03/24/2011 Date of First Production this formation: 03/06/2009

Perforations Top: 7700 Bottom: 7756 No. Holes: 58 Hole size: 0.42

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

SAND PLUG SET @ 7500-7840

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

SAND PLUG SET @ 7500-7840

Date formation Abandoned: 03/24/2011 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7840 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 03/30/2011 Date of First Production this formation: 04/06/2011

Perforations Top: 7028 Bottom: 7265 No. Holes: 140 Hole size: 0.42

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

CDRF-NBREC

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 04/12/2011 Hours: 24 Bbls oil: 29 Mcf Gas: 72 Bbls H2O: 0

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 29 Mcf Gas: 72 Bbls H2O: 0 GOR: 2483

Test Method: FLOWING Casing PSI: 1750 Tubing PSI: \_\_\_\_\_ Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1311 API Gravity Oil: 50

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: \_\_\_\_\_

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 03/30/2011 Date of First Production this formation: 04/06/2011

Perforations Top: 7028 Bottom: 7134 No. Holes: 60 Hole size: 0.42

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

Frac Niobrara B & C down 4-1/2" Csg w/ 252 gal 15% HCl & 246,876 gal Slickwater w/ 200,780# 40/70, 4,000# SB Excel.

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: CARA MAHLER

Title: REGULATORY ANALYST 1 Date: 4/27/2011 Email CARA.MAHLER@ANADARKO.COM

**Attachment Check List**

Att Doc Num	Name
400159680	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)