

<b>FORM 5A</b> Rev 02/08	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
<b>COMPLETED INTERVAL REPORT</b>			Document Number:  <div style="text-align: center; font-weight: bold;">400133578</div>				

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: <u>47120</u>	4. Contact Name: <u>CARA MAHLER</u>
2. Name of Operator: <u>KERR-MCGEE OIL &amp; GAS ONSHORE LP</u>	Phone: <u>(720) 929-6029</u>
3. Address: <u>P O BOX 173779</u>	Fax: <u>(720) 929-7029</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-37</u>	

5. API Number <u>05-123-27146-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>RADEMACHER</u>	Well Number: <u>38-25</u>
8. Location: QtrQtr: <u>SWSE</u> Section: <u>25</u> Township: <u>3N</u> Range: <u>68W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>
Treatment Date: <u>09/19/2008</u>	Date of First Production this formation: <u>10/16/2008</u>
Perforations Top: <u>7668</u> Bottom: <u>7688</u>	No. Holes: <u>60</u> Hole size: <u>0.38</u>
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
<u>COMMINGLED AFTER THE NB RECOMPLETE.</u>	
This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Test Information:</b>	
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: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt _____	
Bridge Plug Depth: _____ Sacks cement on top: _____	

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

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 12/22/2010 Date of First Production this formation: 01/18/2011

Perforations Top: 7408 Bottom: 7688 No. Holes: 122 Hole size: 0.38

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

NB PERF 7408-7538 HOLES 62 SIZE 0.38 CD PERF 7668-7688 HOLES 60 SIZE 0.38

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 02/14/2011 Hours: 24 Bbls oil: 9 Mcf Gas: 36 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 9 Mcf Gas: 36 Bbls H2O: 0 GOR: 4000

Test Method: FLOWING Casing PSI: 1574 Tubing PSI: 461 Choke Size: 26/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1297 API Gravity Oil: 51

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7643 Tbg setting date: 01/13/2011 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: \_\_\_\_\_

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 12/22/2010 Date of First Production this formation: 01/18/2011

Perforations Top: 7408 Bottom: 7538 No. Holes: 62 Hole size: 0.38

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

Frac Niobrara A & B & C down 4-1/2" Csg w/ 12,390 gal Slickwater. No proppant used on this job.

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: 2/15/2011 Email CARA.MAHLER@ANADARKO.COM  
:

**Attachment Check List**

Att Doc Num	Name
400133578	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)