

FORM  
5A

Rev  
02/08

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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Document Number:

400256322

Date Received:

02/29/2012

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

5. API Number 05-123-22631-00 6. County: WELD  
7. Well Name: CRAVEN Well Number: 15-22  
8. Location: QtrQtr: SWSE Section: 22 Township: 4N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: TEMPORARILY ABANDONED

Treatment Date: 01/17/2012 Date of First Production this formation: 04/04/2005

Perforations Top: 7080 Bottom: 7095 No. Holes: 60 Hole size: 0.38

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

SET RBP @ 7040 1 SK SAND, TOP SAND @ 7030

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: \_\_\_\_\_

SET RBP @ 7040 1 SK SAND, TOP SAND @ 7030

Date formation Abandoned: 01/17/2012 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7040 Sacks cement on top: \_\_\_\_\_

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 01/17/2012 Date of First Production this formation: 11/14/2005  
Perforations Top: 7556 Bottom: 7618 No. Holes: 124 Hole size: 0.38

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

SET RBP @ 7040 1 SK SAND, TOP SAND @ 7030

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:

SET RBP @ 7040 1 SK SAND, TOP SAND @ 7030

Date formation Abandoned: 01/17/2012 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7040 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA Status: PRODUCING

Treatment Date: 02/01/2012 Date of First Production this formation: 02/08/2012  
Perforations Top: 6817 Bottom: 6989 No. Holes: 66 Hole size: 0.42

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

Frac NBRR down casing w/ 252 gal 15% HCl & 234,822 gal slickwater w/ 200,450# 40/70, 4,000# 20/40.

This formation is commingled with another formation: ☐ Yes ☒ No

**Test Information:**

Date: 02/26/2012 Hours: 24 Bbls oil: 8 Mcf Gas: 201 Bbls H2O: 0  
Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 8 Mcf Gas: 201 Bbls H2O: 0 GOR: 25125  
Test Method: FLOWING Casing PSI: 342 Tubing PSI: \_\_\_\_\_ Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1172 API Gravity Oil: 63  
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: 2/29/2012 Email: CARA.MAHLER@ANADARKO.COM

### Attachment Check List

Att Doc Num	Name
400256322	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected Formation informaiton to Niobrara Producing as per opr.	5/3/2012 3:44:13 PM

Total: 1 comment(s)