

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



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Document Number:

400214755

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 05-123-23495-00 6. County: WELD  
7. Well Name: SWARTS Well Number: 1-6  
8. Location: QtrQtr: NENE Section: 6 Township: 2N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 09/14/2011 Date of First Production this formation: 09/23/2011  
Perforations Top: 7306 Bottom: 7326 No. Holes: 60 Hole size: 0.45

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

Re-Frac Codell down 4-1/2" Csg w/ 201,854 gal Slickwater w/ 150,260# 40/70, 4,000# SuperLC.

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: \_\_\_\_\_

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 08/25/2011 Date of First Production this formation: 08/24/2009  
Perforations Top: 7740 Bottom: 7788 No. Holes: 50 Hole size: 0.38

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

SET SAND PLUG @ 7580

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 SAND PLUG @ 7580

Date formation Abandoned: 08/25/2011 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7580 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 09/14/2011 Date of First Production this formation: 09/23/2011  
Perforations Top: 7100 Bottom: 7326 No. Holes: 120 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: 10/08/2011 Hours: 24 Bbls oil: 25 Mcf Gas: 99 Bbls H2O: 0  
Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 25 Mcf Gas: 99 Bbls H2O: 0 GOR: 3960  
Test Method: FLOWING Casing PSI: 1396 Tubing PSI: 787 Choke Size: 28/64  
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1144 API Gravity Oil: 50  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7275 Tbg setting date: 09/19/2011 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: 09/14/2011 Date of First Production this formation: 09/23/2011

Perforations Top: 7100 Bottom: 7188 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/ 750 gal 15% HCl & 222,209 gal Slickwater w/ 157,120# 40/70, 4,000# SuperLC.

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: 10/13/2011 Email: CARA.MAHLER@ANADARKO.COM

**Attachment Check List**

| Att Doc Num | Name              |
|-------------|-------------------|
| 400214755   | FORM 5A SUBMITTED |

Total Attach: 1 Files

**General Comments**

| User Group | Comment | Comment Date |
|------------|---------|--------------|
|            |         |              |

Total: 0 comment(s)