

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 4 columns: DE, ET, OE, ES

COMPLETED INTERVAL REPORT

Document Number: 400204912

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: CARA MAHLER
Phone: (720) 929-6029
Fax: (720) 929-7029

5. API Number 05-123-23256-00
6. County: WELD
7. Well Name: PSC
Well Number: 2-10
8. Location: QtrQtr: NENE Section: 10 Township: 3N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED
Treatment Date: 08/17/2011 Date of First Production this formation: 11/23/2005
Perforations Top: 7348 Bottom: 7366 No. Holes: 54 Hole size: 0.38
Provide a brief summary of the formation treatment: Open Hole: [ ]
Re-Frac Codell down 4-1/2" Csg w/ 210,336 gal Slickwater w/ 150,000# 40/70, 4,000# SB Excel, 0# .
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:

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 08/02/2011 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 7794 Bottom: 7829 No. Holes: 84 Hole size: 0.42

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

SAND PLUG SET @ 7880

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 @ 7880

Date formation Abandoned: 08/02/2011 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7880 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 08/17/2011 Date of First Production this formation: 08/26/2011

Perforations Top: 7074 Bottom: 7366 No. Holes: 110 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: 09/10/2011 Hours: 24 Bbls oil: 24 Mcf Gas: 237 Bbls H2O: 0

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 24 Mcf Gas: 237 Bbls H2O: 0 GOR: 9875

Test Method: FLOWING Casing PSI: 1091 Tubing PSI: \_\_\_\_\_ Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1229 API Gravity Oil: 53

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: NIOBRARA Status: COMMINGLED

Treatment Date: 08/17/2011 Date of First Production this formation: 08/26/2011

Perforations Top: 7074 Bottom: 7222 No. Holes: 56 Hole size: 0.42

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

Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 241,880 gal Slickwater w/ 201,060# 40/70, 4,000# SB Excel, 0# .

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: 9/13/2011 Email: CARA.MAHLER@ANADARKO.COM

**Attachment Check List**

| Att Doc Num | Name              |
|-------------|-------------------|
| 400204912   | FORM 5A SUBMITTED |

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)