

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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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.

Document Number:

400185458

|   |                                     |
|---|-------------------------------------|
| 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-</u>         |                                     |

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|--|--------------------------|
| 5. API Number <u>05-123-30620-00</u>   | 6. County: <u>WELD</u>   |
| 7. Well Name: <u>COLAND STATE</u>  | Well Number: <u>5-16</u> |
| 8. Location: QtrQtr: <u>SWNW</u> Section: <u>16</u> Township: <u>3N</u> Range: <u>66W</u> Meridian: <u>6</u> |                          |
| 9. Field Name: _____   | Field Code: _____        |

## Completed Interval

FORMATION: GREENHORN

Status: TEMPORARILY ABANDONED

Treatment Date: 06/03/2011

Date of First Production this formation: 01/11/2010

Perforations Top: 7616 Bottom: 7695 No. Holes: 68 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

SAND PLUG SET @ 7495'

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 @ 7495'

Date formation Abandoned: 06/03/2011 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7495 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL

Status: PRODUCING

Treatment Date: 06/16/2011

Date of First Production this formation: 07/05/2011

Perforations Top: 7142 Bottom: 7432 No. Holes: 118 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐NB PERF: 7142-7274 HOLES 64 SIZE .42 CD PERF: 7414-7432 HOLES 54 SIZE .38  
Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 240,555 gal Slickwater w/ 200,480# 40/70, 4,000# SuperLC.  
Frac Codell down 4-1/2" Csg w/ 206,230 gal Slickwater w/ 150,700# 40/70, 4,000# SuperLC.This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 07/12/2011 Hours: 24 Bbls oil: 22 Mcf Gas: 203 Bbls H2O: 0

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 22 Mcf Gas: 203 Bbls H2O: 0 GOR: 9227

Test Method: FLOWING Casing PSI: 1478 Tubing PSI: 1067 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1264 API Gravity Oil: 57

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7380 Tbg setting date: 06/30/2011 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: \_\_\_\_\_

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: \_\_\_\_\_ CARA.MAHLER@ANADARKO.COM

Email  
:

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

**Attachment Check List**

| Att Doc Num | Name |
|-------------|------|
|             |      |

Total Attach: 0 Files

**General Comments**

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

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