

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:

400254443

Date Received:

02/28/2012

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: Cindy Vue  
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832  
3. Address: P O BOX 173779 Fax: (720) 929-7832  
City: DENVER State: CO Zip: 80217-

5. API Number 05-123-34067-00 6. County: WELD  
7. Well Name: MORTON Well Number: 23-1  
8. Location: QtrQtr: NESE Section: 1 Township: 1N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 01/31/2012 Date of First Production this formation: 02/02/2012

Perforations Top: 7721 Bottom: 7739 No. Holes: 54 Hole size: 0.38

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

Frac CODL down casing w/ 198,786 gal slickwater w/ 150,120# 40/70, 4,000# 20/40. Broke @ 3,350 psi @ 5.2 bpm. ATP=4,089 psi; MTP=4,562 psi; ATR=62.1 bpm; ISDP=2,724 psi

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: NIOBRARA-CODELL

Status: PRODUCING

Treatment Date: 01/31/2012

Date of First Production this formation: 02/02/2012

Perforations Top: 7492 Bottom: 7739 No. Holes: 126 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 02/03/2012 Hours: 24 Bbls oil: 50 Mcf Gas: 100 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 50 Mcf Gas: 100 Bbls H2O: 0 GOR: 2000

Test Method: FLOWING Casing PSI: 1150 Tubing PSI: Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1161 API Gravity Oil: 47

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: 01/31/2012

Date of First Production this formation: 02/02/2012

Perforations Top: 7492 Bottom: 7586 No. Holes: 72 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac NBRR down casing w/ 252 gal 15% HCl &amp; 234,822 gal slickwater w/ 200,180# 40/70, 4,000# 20/40. Broke @ 3,111 psi @ 14.5 bpm. ATP=4,908 psi; MTP=5,456 psi; ATR=64.0 bpm; ISDP=2,850 psi

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: Cindy Vue

Title: Regulatory Analyst II Date: 2/28/2012 Email: Cindy.Vue@anadarko.com

### Attachment Check List

Att Doc Num	Name
400254443	FORM 5A SUBMITTED

Total Attach: 1 Files

### General Comments

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

Total: 0 comment(s)