

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.

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: 80217-37  
4. Contact Name: Cindy Vue  
Phone: (720) 929-6832  
Fax: (720) 929-7832

5. API Number 05-123-21423-00  
6. County: WELD  
7. Well Name: POWERS  
Well Number: 11-23A  
8. Location: QtrQtr: NESW Section: 23 Township: 2N Range: 65W Meridian: 6

Completed Interval

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 07/26/2010 Date of First Production this formation: 05/27/2003  
Perforations Top: 7629 Bottom: 7668 No. Holes: 90 Hole size: 0.38

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

Set CIBP @ 7310' w/ sand cap for mechanical integrity.

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:

JSND temporarily abandoned for NB-CD recompleate.

Date formation Abandoned: 07/26/2010 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 7310 Sacks cement on top: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 08/12/2010 Date of First Production this formation: 08/23/2010

Perforations Top: 6992 Bottom: 7200 No. Holes: 94 Hole size: 0.38

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

NBRR Perf 6992-7088 Holes 52 Size 0.38 CODL Perf 7186-7200 Holes 42 Size 0.38  
Frac NBRR w/ 250 gal 15% HCl & 168,653 gal Dynaflo 2 Hybrid & 250,780# 20/40 sand & 4,000# SuperLC.  
Frac CODL w/ 166,043 gal SW & 115,180# 40/70 sand & 4,000# SuperLC.

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

**Test Information:**

Date: 08/26/2010 Hours: 24 Bbls oil: 60 Mcf Gas: 53 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 60 Mcf Gas: 53 Bbls H2O: 0 GOR: 883

Test Method: FLOWING Casing PSI: 1650 Tubing PSI:          Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1160 API Gravity Oil: 46

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:                  Email Cindy.Vue@anadarko.com

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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: