

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 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: 80217-37

5. API Number 05-123-19119-00 6. County: WELD  
7. Well Name: HSR-GUTTERSEN Well Number: 13-1  
8. Location: QtrQtr: SWSW Section: 1 Township: 3N Range: 64W Meridian: 6  
9. Field Name: \_\_\_\_\_ Field Code: \_\_\_\_\_

Completed Interval

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 09/08/2010 Date of First Production this formation: 11/03/2010  
Perforations Top: 6568 Bottom: 6846 No. Holes: 157 Hole size: 0.31

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

NBRR Perf 6568-6701 Holes 90 Size 0.31 CODL Perf 6832-6846 Holes 67 Size 0.31  
Reperf NBRR 6568-6701 Holes 84 Size 0.31.  
Refrac NBRR w/ 165,124 gal pHaser Hybrid & 239,417# 20/40 sand.  
Reperf CODL 6832-6846 Holes 56 Size 0.31.  
Refrac CODL w/ 122,437 gal pHaser & 261,400# 20/40 sand & 4,000# SB Excel.

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

**Test Information:**

Date: 11/08/2010 Hours: 24 Bbls oil: 31 Mcf Gas: 151 Bbls H2O: 0  
Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 31 Mcf Gas: 151 Bbls H2O: 0 GOR: 4871  
Test Method: FLOWING Casing PSI: 1150 Tubing PSI: 950 Choke Size: 16/64  
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1285 API Gravity Oil: 48  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6819 Tbg setting date: 09/29/2010 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: \_\_\_\_\_