

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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Document Number:

400213012

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: CARA MAHLER

2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6029

3. Address: P O BOX 173779

Fax: (720) 929-7029

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-18116-00

6. County: WELD

7. Well Name: HSR-B/R

Well Number: 3-21

8. Location: QtrQtr: NENW Section: 21 Township: 3N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA-CODELL

Status: PRODUCING

Treatment Date: 08/31/2011

Date of First Production this formation: 09/19/2011

Perforations Top: 6796 Bottom: 7068 No. Holes: 134 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

CDL REPERF (8/22/2011) 7048-7068 HOLES 60 SIZE .38 NB REPERF (8/22/2011) 6796-6908 HOLES 60 SIZE .42  
Re-Frac Codell down 4-1/2" Csg w/ 203,431 gal Slickwater w/ 150,800# 40/70, 4,000# SB Excel, 0# .  
Re-Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 250,041 gal Slickwater w/ 200,660# 40/70, 4,000# SB Excel, 0# .

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

Test Information:

Date: 10/04/2011 Hours: 24 Bbls oil: 4 Mcf Gas: 128 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 4 Mcf Gas: 128 Bbls H2O: 0 GOR: 32000

Test Method: FLOWING Casing PSI: 953 Tubing PSI: 862 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1283 API Gravity Oil: 50

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7010 Tbg setting date: 09/08/2011 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: 10/10/2011 CARA.MAHLER@ANADARKO.COM

Email  
:

### **Attachment Check List**

Att Doc Num	Name
400213012	FORM 5A SUBMITTED

Total Attach: 1 Files

### **General Comments**

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

Total: 0 comment(s)