

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:

400174845

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 05-123-32609-00 6. County: WELD  
7. Well Name: PINNACLE Well Number: 39-2  
8. Location: QtrQtr: SWSE Section: 2 Township: 1N Range: 68W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: 05/06/2011 Date of First Production this formation: 05/20/2011

Perforations Top: 7978 Bottom: 8666 No. Holes: 144 Hole size: 0.42

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

NB Perf 7978-8090 Holes 48 Size 0.47  
CD Perf 8210-8226 Holes 48 Size 0.42  
J S Perf 8654-8666 Holes 48 Size 0.42

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

**Test Information:**

Date: 05/20/2011 Hours: 24 Bbls oil: 25 Mcf Gas: 75 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 25 Mcf Gas: 75 Bbls H2O: 0 GOR: 3000

Test Method: FLOWING Casing PSI: 1900 Tubing PSI:          Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1173 API Gravity Oil: 44

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: J SAND Status: PRODUCING

Treatment Date: 05/06/2011 Date of First Production this formation: 05/20/2011

Perforations Top: 8654 Bottom: 8666 No. Holes: 48 Hole size: 0.42

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

J S Perf 8654-8666 Holes 48 Size 0.42  
Frac J-Sand down 4-1/2" Csg w/ 147,168 gal Slickwater w/ 115,340# 40/70, 4,000# SB Excel

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: 05/13/2011 Date of First Production this formation: 05/20/2011

Perforations Top: 7978 Bottom: 8226 No. Holes: 96 Hole size: 0.42

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

NB Perf 7978-8090 Holes 48 Size 0.47 CD Perf 8210-8226 Holes 48 Size 0.42  
Frac Niobrara B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 247,382 gal Slickwater w/ 200,600# 40/70, 4,000# SB Excel  
Frac Codell down 4-1/2" Csg w/ 207,942 gal Slickwater w/ 149,860# 40/70, 4,000# SB Excel

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: 6/14/2011 Cindy.Vue@anadarko.com

Email  
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### **Attachment Check List**

Att Doc Num	Name
400174845	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>
Permit	form 5 in process.	10/18/2011 2:55:12 PM
Permit	REQ'D FORM 5 FROM CV.	7/29/2011 1:16:02 PM

Total: 2 comment(s)