

**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:

400250773

Date Received:

02/10/2012

## 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            05-123-33209-00

6. County: WELD

7. Well Name: FEHRN

Well Number: 26-32

8. Location: QtrQtr: SENE Section: 32 Township: 2N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

### Completed Interval

FORMATION: J-NIOBRARA-CODELL

Status: COMMINGLED

Treatment Date: 09/16/2011

Date of First Production this formation: 01/24/2012

Perforations	Top:	7640	Bottom:	8280	No. Holes:	192	Hole size:	0.42
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Provide a brief summary of the formation treatment:

Open Hole: 

NB PERF 7640-7706 HOLES 72 SIZE 0.42  
CD PERF 7796-7816 HOLES 60 SIZE 0.42  
J S PERF 8260-8280 HOLES 60 SIZE 0.38

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

**Test Information:**

Date:	01/26/2012	Hours:	24	Bbls oil:	200	Mcf Gas:	120	Bbls H2O:	0
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Calculated 24 hour rate:	Bbls oil:	200	Mcf Gas:	120	Bbls H2O:	0	GOR:	600
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Test Method: FLOWING	Casing PSI: 2005	Tubing PSI:	Choke Size: 12/64
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Gas Disposition:	SOLD	Gas Type:	WET	BTU Gas:	1266	API Gravity Oil:	49
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Tubing Size: 2 + 3/8      Tubing Setting Depth: 8222      Tbg setting date: 02/07/2012      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: 09/16/2011 Date of First Production this formation: 01/24/2012

Perforations Top: 8260 Bottom: 8280 No. Holes: 60 Hole size: 0.38

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

J S PERF 8260-8280 HOLES 60 SIZE 0.38  
Frac J-Sand down 4-1/2" Csg w/ 147,840 gal Slickwater w/ 115,380# 40/70, 4,000# SuperLC

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: 09/21/2011 Date of First Production this formation: 01/24/2012

Perforations Top: 7640 Bottom: 7816 No. Holes: 132 Hole size: 0.42

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

NB PERF 7640-7706 HOLES 72 SIZE 0.42 CD PERF 7796-7816 HOLES 60 SIZE 0.42  
Frac Niobrara B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 217,352 gal Slickwater w/ 152,960# 40/70, 4,000# SuperLC  
Frac Codell down 4-1/2" Csg w/ 202,188 gal Slickwater w/ 150,480# 40/70, 4,000# SuperLC

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: 2/10/2012 Cindy.Vue@anadarko.com

Email  
:

### **Attachment Check List**

Att Doc Num	Name
400250773	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)