

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

Document Number:  
400111489

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 05-123-31128-00  
6. County: WELD  
7. Well Name: BERNHARDT STATE Well Number: 21-36  
8. Location: QtrQtr: NENW Section: 36 Township: 5N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J SAND Status: PRODUCING

Treatment Date: 09/14/2010 Date of First Production this formation: 11/10/2010

Perforations Top: 7964 Bottom: 7992 No. Holes: 66 Hole size: 0.38

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

Frac J-Sand down 4-1/2" Csg w/ 140,885 gal Slickwater w/ 115,520# 40/70, 4,120# SB Excel.

This formation is commingled with another formation:  Yes  No

Test Information:

Date: 11/23/2010 Hours: 24 Bbls oil: 0 Mcf Gas: 7 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 7 Bbls H2O: 0 GOR:

Test Method: FLOWING Casing PSI: 2919 Tubing PSI:  Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1267 API Gravity Oil: 40

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: 09/24/2010 Date of First Production this formation: 11/10/2010

Perforations Top: 7170 Bottom: 7506 No. Holes: 122 Hole size: 0.38

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

Perf NB 7170-7370 Holes 62 Size 0.38 Perf CD 7486-7506 Holes 60 Size 0.38  
Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 248,329 gal Slickwater w/ 200,760# 40/70, 4,200# SB Excel.  
Frac Codell down 4-1/2" Csg w/ 202,930 gal Slickwater w/ 150,540# 40/70, 4,200# SB Excel.

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 11/20/2010 Hours: 24 Bbls oil: 18 Mcf Gas: 96 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 18 Mcf Gas: 96 Bbls H2O: 0 GOR: 5333

Test Method: FLOWING Casing PSI: 2919 Tubing PSI: \_\_\_\_\_ Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1266 API Gravity Oil: 40

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: 11/24/2010 Email: Cindy.Vue@anadarko.com

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: David S. Neslin Director of COGCC Date: 12/10/2010

**Attachment Check List**

Att Doc Num	Name
400111489	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)