

FORM
5A

Rev
06/12

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400264848

Date Received:

04/09/2012

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
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP
3. Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-
4. Contact Name: CARA MAHLER
Phone: (720) 929-6029
Fax: (720) 929-7029

5. API Number 05-123-21567-00
6. County: WELD
7. Well Name: CHIKUMA
Well Number: 1-13A
8. Location: QtrQtr: NENE Section: 13 Township: 1N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type:
Treatment Date: 02/24/2012 End Date: Date of First Production this formation: 02/29/2012
Perforations Top: 7463 Bottom: 7478 No. Holes: 66 Hole size: 0.43

Provide a brief summary of the formation treatment:

Open Hole: ☐

CDL REPERF (12/27/11) 7464-7478 HOLES 14 SIZE .43
Refrac CODL down 4.5" casing w/ 257,754 gal slickwater w/ 207,520# 40/70, 4,000# 20/40.

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

Total fluid used in treatment (bbl):

Max pressure during treatment (psi):

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment:

Number of staged intervals:

Total acid used in treatment (bbl):

Max frac gradient (psi/ft):

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl):

Disposition method for flowback:

Total proppant used (lbs):

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl 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 Type: _____
Treatment Date: 02/24/2012 End Date: _____ Date of First Production this formation: 02/29/2012
Perforations Top: 7114 Bottom: 7943 No. Holes: 274 Hole size: 0.42
Provide a brief summary of the formation treatment: _____ Open Hole: ☐

CDRF

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

Total fluid used in treatment (bbl): _____

Max pressure during treatment (psi): _____

Total gas used in treatment (mcf): _____

Fluid density at initial fracture (lbs/gal): _____

Type of gas used in treatment: _____

Number of staged intervals: _____

Total acid used in treatment (bbl): _____

Max frac gradient (psi/ft): _____

Recycled water used in treatment (bbl): _____

Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): _____

Disposition method for flowback: _____

Total proppant used (lbs): _____

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/31/2012 Hours: 24 Bbl oil: 1 Mcf Gas: 9 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 1 Mcf Gas: 9 Bbl H2O: 0 GOR: 9000
Test Method: FLOWING Casing PSI: 1182 Tubing PSI: _____ Choke Size: _____
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1268 API Gravity Oil: 49
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:

CHOKE N/A. NO WBD

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: 4/9/2012 Email: CARA.MAHLER@ANADARKO.COM

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------|
| 400264848 | FORM 5A SUBMITTED |

Total Attach: 1 Files

General Comments

| User Group | Comment | Comment Date |
|------------|--|--------------------------|
| Permit | Corrected PR formation from J-NB-CD to NB-CD per operator. | 6/15/2012 12:25:22 PM |

Total: 1 comment(s)