

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:

400695033

Date Received:

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: Kayla Hamilton

Phone: (720) 929-4317

Fax:

Email: kayla.hesseltine@anadarko.com

5. API Number 05-123-39092-00

7. Well Name: NRC

8. Location: QtrQtr: SWSE Section: 8 Township: 1N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 28C-8HZ

### Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/21/2014 End Date: 08/27/2014 Date of First Production this formation: 09/12/2014

Perforations Top: 8305 Bottom: 13002 No. Holes: 0 Hole size: 0

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

COMPLETED THROUGH AN OPEN HOLE LINER FROM 8305-13002.  
7,266 BBL CROSSLINK GEL, 1,293 BBL LINEAR GEL, 84,530 BBL SLICKWATER, - 93,089 BBL TOTAL FLUID.  
183,032# 30/50 OTTAWA/ST. PETERS, 2,114,890# 40/70 GENOA/SAND HILLS, 2,297,922# TOTAL SAND.

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

Total fluid used in treatment (bbl): 93089 Max pressure during treatment (psi): 7429

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.83

Total acid used in treatment (bbl): 0 Number of staged intervals: 37

Recycled water used in treatment (bbl): 7000 Flowback volume recovered (bbl): 502

Fresh water used in treatment (bbl): 86089 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2297922 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on [FracFocus.org](http://FracFocus.org)

#### Test Information:

Date: 09/20/2014 Hours: 24 Bbl oil: 247 Mcf Gas: 462 Bbl H2O: 345

Calculated 24 hour rate: Bbl oil: 247 Mcf Gas: 462 Bbl H2O: 345 GOR: 1870

Test Method: FLOWING Casing PSI: 1700 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1258 API Gravity Oil: 51

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: \*\* Wireline and Cement Job Summary must be attached.

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: Kayla Hamilton

Title: Regulatory Specialist Date: Email: kayla.hesseltine@anadarko.com

### Attachment Check List

Att Doc Num Name

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Total Attach: 0 Files

### General Comments

User Group Comment Comment Date

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Total: 0 comment(s)