

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:

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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: Katie Kistner

Phone: (720) 9294317

Fax:

Email: katie.kistner@anadarko.com

5. API Number 05-123-38680-00

7. Well Name: AGGREGATE STATE

8. Location: QtrQtr: NESW Section: 9 Township: 2N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 35N-E16HZ

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/24/2014 End Date: 07/01/2014 Date of First Production this formation: 07/20/2014

Perforations Top: 7652 Bottom: 14253 No. Holes: 774 Hole size: 0.42

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

PERF AND FRAC FROM 7652-14253.  
393 BBL ACID, 100 BBL LINEAR GEL, 134956 BBL SLICKWATER, 5350 BBL WATER, 140799 BBL TOTAL FLUID.  
3653286# 40/70 GENOA/SAND HILLS, 3653286# TOTAL SAND.

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

Total fluid used in treatment (bbl): 140799 Max pressure during treatment (psi): 7504  
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): 0.90  
Total acid used in treatment (bbl): 393 Number of staged intervals: 33  
Recycled water used in treatment (bbl): 13337 Flowback volume recovered (bbl): 911  
Fresh water used in treatment (bbl): 127069 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 3653286 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 07/28/2014 Hours: 24 Bbl oil: 229 Mcf Gas: 560 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 229 Mcf Gas: 560 Bbl H2O: 0 GOR: 2445  
Test Method: FLOWING Casing PSI: 2100 Tubing PSI: Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1297 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: \*\* 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: Katie Kistner  
Title: Regulatory Analyst Date: Email: rscdjpostdrill@anadarko.com

## Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

## General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)