

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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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: ILA BEALE

Phone: (720) 929-6408

Fax:

Email: ila.beale@anadarko.com

5. API Number 05-123-36622-00

7. Well Name: GRIFFITHS

8. Location: QtrQtr: NENW Section: 17 Township: 1N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 36C-20HZ

## Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 11/20/2013 End Date: 11/30/2013 Date of First Production this formation: 12/24/2013  
Perforations Top: 8103 Bottom: 16579 No. Holes: 660 Hole size: 0.37  
Provide a brief summary of the formation treatment: Open Hole: ☐

"PERF AND FRAC FROM 8103-16,579.  
143 BBL ACID, 7,352 BBL CROSSLINK GEL, 529 BBL LINEAR GEL, 157,468 BBL SLICKWATER, - 165,493 BBL TOTAL FLUID  
4,551,402# 40/70 OTTAWA/ST. PETERS, - 4,551,402# TOTAL SAND."

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

Total fluid used in treatment (bbl): 165493 Max pressure during treatment (psi): 7767  
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): 71.00  
Total acid used in treatment (bbl): 143 Number of staged intervals: 27  
Recycled water used in treatment (bbl): 3241 Flowback volume recovered (bbl): 20949  
Fresh water used in treatment (bbl): 162109 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 4551402 Rule 805 green completion techniques were utilized: ☒  
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

### Test Information:

Date: 01/07/2014 Hours: 24 Bbl oil: 189 Mcf Gas: 771 Bbl H2O: 296  
Calculated 24 hour rate: Bbl oil: 189 Mcf Gas: 771 Bbl H2O: 296 GOR: 4079  
Test Method: FLOWING Casing PSI: 1637 Tubing PSI: 2082 Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1302 API Gravity Oil: 51  
Tubing Size: 2.375 Tubing Setting Depth: 7723 Tbg setting date: 12/31/2013 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: ILA BEALE  
Title: STAFF REG. SPECIALIST Date: Email: rscdjpostdrill@anadarko.com

## Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

## General Comments

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

Total: 0 comment(s)