

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	4. Contact Name: Katie Kistner
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP	Phone: (720) 9294317
3. Address: P O BOX 173779	Fax:
City: DENVER State: CO Zip: 80217-	Email: katie.kistner@anadarko.com

5. API Number 05-123-36633-00	6. County: WELD
7. Well Name: GRIFFITHS	Well Number: 35C-20HZ
8. Location: QtrQtr: NENW Section: 17 Township: 1N Range: 67W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

## Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/19/2013 End Date: 12/03/2013 Date of First Production this formation: 12/17/2013

Perforations Top: 8231 Bottom: 16954 No. Holes: 5360 Hole size: 0.37

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

PERF AND FRAC FROM 8231-16954.  
48 BBL ACID, 2208 BBL LINEAR GEL, 181066 BBL SLICKWATER, 8757 BBL WATER, 192079 BBL TOTAL FLUID  
5184999# 40/70 OTTAWA/ST. PETERS SAND, 5184999# TOTAL SAND.

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

Total fluid used in treatment (bbl): 192079 Max pressure during treatment (psi): 7620  
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): 0.75  
Total acid used in treatment (bbl): 48 Number of staged intervals: 29  
Recycled water used in treatment (bbl): 4050 Flowback volume recovered (bbl): 1849  
Fresh water used in treatment (bbl): 187981 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 5184999 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: 12/29/2013 Hours: 24 Bbl oil: 142 Mcf Gas: 228 Bbl H2O: 28  
Calculated 24 hour rate: Bbl oil: 142 Mcf Gas: 228 Bbl H2O: 28 GOR: 1606  
Test Method: FLOWING Casing PSI: 1000 Tubing PSI: Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1318 API Gravity Oil: 48  
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)