

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 Hesseltine
Phone: (720) 929-6552
Fax:
Email: kayla.hesseltine@anadarko.com

5. API Number 05-123-40629-00
6. County: WELD
7. Well Name: GREENLEAF
Well Number: 1N-2HZ
8. Location: QtrQtr: SWSE Section: 2 Township: 2N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/09/2015 End Date: 05/17/2015 Date of First Production this formation: 05/22/2015
Perforations Top: 7467 Bottom: 11761 No. Holes: 528 Hole size: 0.46

Provide a brief summary of the formation treatment: Open Hole: [ ]

PERF AND FRAC FROM 7467-11761.
274 BBL ACID, 117930 BBL SLICKWATER, 2292 BBL WATER, 120496 BBL TOTAL FLUID.
3736400# 40/70 GENOA/SAND HILLS, 3736400# TOTAL SAND.

This formation is commingled with another formation: [ ] Yes [X] No
Total fluid used in treatment (bbl): 120496 Max pressure during treatment (psi): 7430
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): 0.88
Total acid used in treatment (bbl): 274 Number of staged intervals: 22
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 2153
Fresh water used in treatment (bbl): 120223 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 3736400 Rule 805 green completion techniques were utilized: [X]
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/02/2015 Hours: 24 Bbl oil: 84 Mcf Gas: 162 Bbl H2O: 2
Calculated 24 hour rate: Bbl oil: 84 Mcf Gas: 162 Bbl H2O: 2 GOR: 1929
Test Method: FLOWING Casing PSI: 1400 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1271 API Gravity Oil: 53
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:

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

Signed: \_\_\_\_\_ Print Name: Kayla Hesseltnine

Title: Regulatory Specialist Date: 6/15/2015 Email: kayla.hesseltnine@anadarko.com

### Attachment Check List

**Att Doc Num**      **Name**

400846637	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

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Permit	Form 5A, Doc #400846637 has been approved for NBRR	02/08/2018
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Total: 1 comment(s)