

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:

400851980

Date Received:

06/25/2015

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: <u>47120</u>                           | 4. Contact Name: <u>ILA BEALE</u>    |
| 2. Name of Operator: <u>KERR MCGEE OIL &amp; GAS ONSHORE LP</u> | Phone: <u>(720) 929-6408</u>         |
| 3. Address: <u>P O BOX 173779</u>                               | Fax: _____                           |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>         | Email: <u>ila.beale@anadarko.com</u> |

|  |                              |
|--|------------------------------|
| 5. API Number <u>05-123-40923-00</u>   | 6. County: <u>WELD</u>       |
| 7. Well Name: <u>GRISWOLD</u>  | Well Number: <u>26N-11HZ</u> |
| 8. Location: QtrQtr: <u>SWSE</u> Section: <u>11</u> Township: <u>1N</u> Range: <u>66W</u> Meridian: <u>6</u> |                              |
| 9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>  |                              |

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/12/2015 End Date: 05/23/2015 Date of First Production this formation: 06/05/2015  
Perforations Top: 8087 Bottom: 12230 No. Holes: 552 Hole size: 0.37

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

PERF AND FRAC FROM 8087-12,230.  
762 BBL ACID, 28,583 BBL CROSSLINK GEL, 10,782 BBL LINEAR GEL, 53,393 BBL SLICKWATER, 4,009 BBL WATER, -97,528 BBL TOTAL FLUID  
103,527# 100 MESH OTTAWA/ST. PETERS, 2,344,924# 30/50 OTTAWA/ST. PETERS, 171,642# 40/70 GENOA/SAND HILLS, -2,620,093# TOTAL SAND.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 97528 Max pressure during treatment (psi): 8104

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): 0.86

Total acid used in treatment (bbl): 762 Number of staged intervals: 21

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 5352

Fresh water used in treatment (bbl): 96766 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2620093 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

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

#### Test Information:

Date: 06/08/2015 Hours: 24 Bbl oil: 101 Mcf Gas: 155 Bbl H2O: 7

Calculated 24 hour rate: Bbl oil: 101 Mcf Gas: 155 Bbl H2O: 7 GOR: 1535

Test Method: FLOWING Casing PSI: 1550 Tubing PSI: Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1344 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: ILA BEALE

Title: STAFF REG. SPECIALIST Date: 6/25/2015 Email: rscdjpostdrill@anadarko.com

### Attachment Check List

| Att Doc Num | Name              |
|-------------|-------------------|
| 400851980   | FORM 5A SUBMITTED |

Total Attach: 1 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>                                     | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Permit            | Form 5A, Doc #400851980 has been approved for NBRR | 02/09/2018          |

Total: 1 comment(s)