

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:  
400833805

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: <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>05-123-40313-00</u>  | 6. County: <u>WELD</u>      |
| 7. Well Name: <u>THOMSEN</u>  | Well Number: <u>3N-18HZ</u> |
| 8. Location: QtrQtr: <u>NENE</u> Section: <u>7</u> Township: <u>2N</u> Range: <u>65W</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: 03/26/2015 End Date: 04/06/2015 Date of First Production this formation: 04/17/2015  
Perforations Top: 7739 Bottom: 14066 No. Holes: 768 Hole size: 0.37

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

"PERF AND FRAC FROM 7739-14,066.  
762 BBL ACID, 176,936 BBL SLICKWATER, 4,050 BBL WATER, - 181,748 BBL TOTAL FLUID  
5,483,360# 40/70 OTTAWA/ST. PETERS, - 5,483,360# TOTAL SAND."

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 181748 Max pressure during treatment (psi): 7630  
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): 0.87  
Total acid used in treatment (bbl): 762 Number of staged intervals: 32  
Recycled water used in treatment (bbl): 800 Flowback volume recovered (bbl): 2524  
Fresh water used in treatment (bbl): 180186 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 5483360 Rule 805 green completion techniques were utilized:   
Reason why green completion not utilized: \_\_\_\_\_

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

#### Test Information:

Date: 04/21/2015 Hours: 24 Bbl oil: 75 Mcf Gas: 216 Bbl H2O: 147  
Calculated 24 hour rate: Bbl oil: 75 Mcf Gas: 216 Bbl H2O: 147 GOR: 2880  
Test Method: FLOWING Casing PSI: 500 Tubing PSI: Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1217 API Gravity Oil: 51  
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: \_\_\_\_\_ 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)