

**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: <u>47120</u>                           | 4. Contact Name: <u>Callie Fiddes</u>    |
| 2. Name of Operator: <u>KERR MCGEE OIL &amp; GAS ONSHORE LP</u> | Phone: <u>(720) 929-4361</u>             |
| 3. Address: <u>P O BOX 173779</u>                               | Fax: _____                               |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>         | Email: <u>Callie.Fiddes@Anadarko.com</u> |

|  |                              |
|--|------------------------------|
| 5. API Number <u>05-123-43270-00</u>   | 6. County: <u>WELD</u>       |
| 7. Well Name: <u>MARRS</u>   | Well Number: <u>28N-10HZ</u> |
| 8. Location: QtrQtr: <u>SENW</u> Section: <u>22</u> Township: <u>1N</u> Range: <u>67W</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: 04/18/2018 End Date: 05/02/2018 Date of First Production this formation: 07/11/2018  
Perforations Top: 7891 Bottom: 15600 No. Holes: 1052 Hole size: 0.44

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

PERF AND FRAC FROM 7891-15600.  
329 BBL HCL-15, 538 BBL HCL-7.5, 249,764 BBL LIBERTYFR, 11,107 BBL TREATED WATER, 261,738 TOTAL FLUID, 6,116,280# 40/70 GENOA/SAND HILLS, 31,560# 40/70 OTTAWA/ST. PETERS, 6,147,840# TOTAL SAND.

This formation is commingled with another formation:  Yes  No  
Total fluid used in treatment (bbl): 261738 Max pressure during treatment (psi): 7840  
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): 867 Number of staged intervals: 44  
Recycled water used in treatment (bbl): 2920 Flowback volume recovered (bbl): 7766  
Fresh water used in treatment (bbl): 257951 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 6147840 Rule 805 green completion techniques were utilized:   
Reason why green completion not utilized:

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

#### Test Information:

Date: 07/24/2018 Hours: 24 Bbl oil: 298 Mcf Gas: 553 Bbl H2O: 383  
Calculated 24 hour rate: Bbl oil: 298 Mcf Gas: 553 Bbl H2O: 383 GOR: 1856  
Test Method: Flowing Casing PSI: 2200 Tubing PSI: 1700 Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1265 API Gravity Oil: 55  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7422 Tbg setting date: 07/15/2018 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:  
This well had a delayed completion. The estimated TPZ footages on form 5 should be revised to 1673' FNL, 2318' FWL, Sec 22.  
Anadarko certifies compliance with rule 317.s.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
Signed: Print Name: Callie Fiddes  
Title: Regulatory Analyst Date: Email: Callie.Fiddes@Anadarko.com

### Attachment Check List

| Att Doc Num | Name |
|-------------|------|
|             |      |

Total Attach: 0 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

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|  |  | Stamp Upon Approval |
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Total: 0 comment(s)