

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:

400841889

Date Received:

06/03/2015

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>05-123-40623-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>GREENLEAF</u>	Well Number: <u>4N-2HZ</u>
8. Location: QtrQtr: <u>SESW</u> Section: <u>2</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: 04/16/2015 End Date: 04/22/2015 Date of First Production this formation: 05/06/2015  
Perforations Top: 7660 Bottom: 12696 No. Holes: 600 Hole size: 0.46

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

"PERF AND FRAC FROM 7660-12,696.  
309 BBL ACID, 136,828 BBL SLICKWATER, 3,205 BBL WATER, - 140,342 BBL TOTAL FLUID  
4,361,160# 40/70 GENOA/SAND HILLS, - 4,361,160# TOTAL SAND."

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 140342 Max pressure during treatment (psi): 7504

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): 0.85

Total acid used in treatment (bbl): 309 Number of staged intervals: 25

Recycled water used in treatment (bbl): 5564 Flowback volume recovered (bbl): 2004

Fresh water used in treatment (bbl): 134468 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4361160 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

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

#### Test Information:

Date: 05/13/2015 Hours: 24 Bbl oil: 132 Mcf Gas: 244 Bbl H2O: 225

Calculated 24 hour rate: Bbl oil: 132 Mcf Gas: 244 Bbl H2O: 225 GOR: 1848

Test Method: FLOWING Casing PSI: 1450 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1388 API Gravity Oil: 54

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: 6/3/2015 Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Name
400841889	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Form 7 missing Dec 2014, Jan 2015 Form 5A, Doc #400841889 has been approved for NBRR	02/12/2018

Total: 1 comment(s)