

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:

400514766

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: 47120

4. Contact Name: Katie Kistner

2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 9294317

3. Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-37076-00

6. County: WELD

7. Well Name: RATTLER

Well Number: 34N-3HZ

8. Location: QtrQtr: SWSW Section: 34 Township: 3N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/02/2013 End Date: 11/05/2013 Date of First Production this formation: 11/10/2013

Perforations Top: 7787 Bottom: 12749 No. Holes: 0 Hole size: 0

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

COMPLETED THROUGH AN OPEN HOLE LINER FROM 7787-12749.  
91 BBL ACID, 35780 BBL CROSSLINK GEL, 1950 BBL LINEAR GEL, 135730 BBL SLICKWATER, 173551 BBL TOTAL FLUID.  
1068500# 30/50 OTTAWA/ST. PETERS SAND, 4614539# 40/70 OTTAWA/ST. PETERS SAND, 5683039# TOTAL SAND.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl):	173551	Max pressure during treatment (psi):	7631
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):	0.92
Total acid used in treatment (bbl):	0	Number of staged intervals:	40
Recycled water used in treatment (bbl):	0	Flowback volume recovered (bbl):	9123
Fresh water used in treatment (bbl):	0	Disposition method for flowback:	DISPOSAL
Total proppant used (lbs):	5683039	Rule 805 green completion techniques were utilized:	<input checked="" type="checkbox"/>

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

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

#### Test Information:

Date: 11/20/2013	Hours: 24	Bbl oil: 212	Mcf Gas: 459	Bbl H2O: 60
Calculated 24 hour rate:	Bbl oil: 212	Mcf Gas: 459	Bbl H2O: 60	GOR: 2165
Test Method: FLOWING	Casing PSI: 2569	Tubing PSI: 2341	Choke Size: 12/64	
Gas Disposition: SOLD	Gas Type: WET	Btu Gas: 1257	API Gravity Oil: 50	
Tubing Size: 2 + 3/8	Tubing Setting Depth: 7255	Tbg setting date: 11/15/2013	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: Katie Kistner  
Title: Regulatory Analyst Date: \_\_\_\_\_ Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Name
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Total Attach: 0 Files

## General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)