

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400541695

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-	Email: katie.kistner@anadarko.com

5. API Number 05-123-37441-00	6. County: WELD
7. Well Name: BELLA FEDERAL	Well Number: 23N-7HZ
8. Location: QtrQtr: NESW Section: 8 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: 12/19/2013 End Date: 12/20/2013 Date of First Production this formation: 01/11/2014

Perforations Top: 7657 Bottom: 11876 No. Holes: 0 Hole size: 0

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

COMPLETED THROUGH AN OPEN HOLE LINER FROM 7657-11876.  
23 BBL ACID, 10210 BBL CROSSLINK GEL, 1564 BBL LINEAR GEL, 73006 BBL SLICKWATER, 84803 BBL TOTAL FLUID.  
307020# 30/50 OTTAWA/ST. PETERS SAND, 1996920# 40/70 OTTAWA/ST. PETERS SAND, 2303940# TOTAL SAND.

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

Total fluid used in treatment (bbl): 84803 Max pressure during treatment (psi): 7354

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): 0.95

Total acid used in treatment (bbl): 23 Number of staged intervals: 32

Recycled water used in treatment (bbl): 6452 Flowback volume recovered (bbl): 1654

Fresh water used in treatment (bbl): 78327 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2303940 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

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

### Test Information:

Date: 01/19/2014 Hours: 24 Bbl oil: 237 Mcf Gas: 1482 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 237 Mcf Gas: 1482 Bbl H2O: 0 GOR: 6253

Test Method: FLOWING Casing PSI: 2250 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1222 API Gravity Oil: 56

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: Katie Kistner

Title: Regulatory Analyst Date: Email: rscdjpostdrill@anadarko.com

## Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

## General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)