

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: 47120

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

3. Address: P O BOX 173779

City: DENVER State: CO Zip: 80217-

4. Contact Name: Katie Kistner

Phone: (720) 9294317

Fax:

Email: katie.kistner@anadarko.com

5. API Number 05-123-36634-00

7. Well Name: GRIFFITHS

8. Location: QtrQtr: NWNW Section: 17 Township: 1N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 34N-20HZ

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/09/2013 End Date: 11/18/2013 Date of First Production this formation: 12/17/2013

Perforations Top: 7958 Bottom: 17120 No. Holes: 541016 Hole size: 0.37

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

PERF AND FRAC FROM 7958-17120.
738 BBL ACID, 186940 BBL SLICKWATER, 187677 BBL TOTAL FLUID.
5382749# 40/70 OTTAWA/ST. PETERS SAND, 5382749# TOTAL SAND.

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

Total fluid used in treatment (bbl): 187677 Max pressure during treatment (psi): 7531
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): 0.81
Total acid used in treatment (bbl): 738 Number of staged intervals: 31
Recycled water used in treatment (bbl): 17988 Flowback volume recovered (bbl): 21157
Fresh water used in treatment (bbl): 168951 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 5382749 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/27/2013 Hours: 24 Bbl oil: 100 Mcf Gas: 235 Bbl H2O: 359
Calculated 24 hour rate: Bbl oil: 100 Mcf Gas: 235 Bbl H2O: 359 GOR: 2350
Test Method: FLOWING Casing PSI: 2523 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1318 API Gravity Oil: 48
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

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Total: 0 comment(s)