

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:

400627066

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 05-123-38418-00

7. Well Name: GRENNEMYER

8. Location: QtrQtr: NWNE Section: 34 Township: 1N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 15N-3HZ

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/27/2014 End Date: 06/03/2014 Date of First Production this formation: 06/11/2014

Perforations Top: 8030 Bottom: 15623 No. Holes: 930 Hole size: 0.42

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

PERF AND FRAC FROM 8030-15623.
750 BBL ACID,943 BBL CROSSLINK GEL,363 BBL LINEAR GEL,161971 BBL SLICKWATER,8805 BBL WATER,172831 BBL TOTAL FLUID.
4162753# 40/70 GENOA/SAND HILLS SAND,4162753# TOTAL SAND.

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

Total fluid used in treatment (bbl): 172831 Max pressure during treatment (psi): 7501
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): 750 Number of staged intervals: 39
Recycled water used in treatment (bbl): 10727 Flowback volume recovered (bbl): 2415
Fresh water used in treatment (bbl): 161354 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 4162753 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/15/2014 Hours: 24 Bbl oil: 191 Mcf Gas: 286 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 191 Mcf Gas: 286 Bbl H2O: 0 GOR: 1497
Test Method: FLOWING Casing PSI: 850 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1454 API Gravity Oil: 46
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)