

FORM
5ARev
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:

400881232

Date Received:

08/31/2015

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: 47120 4. Contact Name: Kayla Hesseltine
 2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6552
 3. Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: kayla.hesseltine@anadarko.com

5. API Number 05-123-40534-00 6. County: WELD
 7. Well Name: VOLLMAR Well Number: 28N-11HZ
 8. Location: QtrQtr: NENW Section: 14 Township: 2N Range: 67W Meridian: 6
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
 Treatment Date: 07/17/2015 End Date: 07/31/2015 Date of First Production this formation: 08/05/2015
 Perforations Top: 7818 Bottom: 12808 No. Holes: 1200 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERF AND FRAC FROM 7818-12808.
 607 BBL ACID, 272668 BBL SLICKWATER, 6692 BBL TREATED WATER, 279967 BBL TOTAL FLUID.
 9020360# 40/70 OTTAWA, 9020360# TOTAL SAND.

This formation is commingled with another formation: ☐ Yes ☒ NoTotal fluid used in treatment (bbl): 279967Max pressure during treatment (psi): 7811Total gas used in treatment (mcf): 0Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: _____

Min frac gradient (psi/ft): 0.89Total acid used in treatment (bbl): 607Number of staged intervals: 50Recycled water used in treatment (bbl): 0Flowback volume recovered (bbl): 1128Fresh water used in treatment (bbl): 279360Disposition method for flowback: DISPOSALTotal proppant used (lbs): 9020360Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/12/2015 Hours: 24 Bbl oil: 179 Mcf Gas: 400 Bbl H2O: 227
 Calculated 24 hour rate: Bbl oil: 179 Mcf Gas: 400 Bbl H2O: 227 GOR: 2235
 Test Method: FLOWING Casing PSI: 750 Tubing PSI: _____ Choke Size: 14/64
 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1369 API Gravity Oil: 51
 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:

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Kayla Hesseltine

Title: Regulatory Specialist Date: 8/31/2015 Email : kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num **Name**

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|-----------|-------------------|
| 400881232 | FORM 5A SUBMITTED |
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Total Attach: 1 Files

General Comments

User Group **Comment** **Comment Date**

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| Permit | Form 7 missing Nov 2014 Form 5A, Doc #400881232 has been approved for NBRR | 01/31/2018 |
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Total: 1 comment(s)