

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: JOEL MALEFYT
Phone: (720) 929-6828
Fax: (720) 929-7828

5. API Number 05-123-33791-00
6. County: WELD
7. Well Name: STREAR
Well Number: 27-10
8. Location: QtrQtr: NENE Section: 10 Township: 2N Range: 67W Meridian: 6
9. Field Name: Field Code:

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE
Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/08/2012
Perforations Top: 7580 Bottom: 7596 No. Holes: 64 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERF CODL 7580-7596 HOLES 64 SIZE .38

Frac CODL down 4.5" casing w/ 194,208 gal slickwater w/ 150,360# 40/70, 4,000# 20/40.

Broke @ 3,284 psi @ 4.8 bpm. ATP=4,699 psi; MTP=4,803 psi; ATR=59.6 bpm; ISDP=3,331 psi

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

Total fluid used in treatment (bbl): 4624

Max pressure during treatment (psi): 4803

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Number of staged intervals: 1

Total acid used in treatment (bbl):

Max frac gradient (psi/ft):

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 4624

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 154360

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:
Test Method: Casing PSI: Tubing PSI: Choke Size:
Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:
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:

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE
Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/09/2012
Perforations Top: 7372 Bottom: 7596 No. Holes: 124 Hole size: 0.47
Provide a brief summary of the formation treatment: Open Hole: ☐

PERF NBRR 7372-7454 HOLES 60 SIZE .47
PERF CODL 7580-7596 HOLES 64 SIZE .38

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

Total fluid used in treatment (bbl): _____ Max pressure during treatment (psi): _____
Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): _____
Type of gas used in treatment: _____ Number of staged intervals: _____
Total acid used in treatment (bbl): _____ Max frac gradient (psi/ft): _____
Recycled water used in treatment (bbl): _____ Flowback volume recovered (bbl): _____
Fresh water used in treatment (bbl): _____ Disposition method for flowback: _____
Total proppant used (lbs): _____ Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/10/2012 Hours: 24 Bbl oil: 20 Mcf Gas: 1 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 20 Mcf Gas: 1 Bbl H2O: 0 GOR: 50
Test Method: FLOWING Casing PSI: 1672 Tubing PSI: _____ Choke Size: _____
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1310 API Gravity Oil: 49
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: _____

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE
Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/09/2012
Perforations Top: 7372 Bottom: 7454 No. Holes: 60 Hole size: 0.47
Provide a brief summary of the formation treatment: Open Hole: ☐

PERF NBRR 7372-7454 HOLES 60 SIZE .47
Frac NBRR down 4.5" casing w/ 250 gal 15% HCl & 240,494 gal slickwater w/ 199,920# 40/70, 4,000# 20/40.
Broke @ 3,222 psi @ 4.8 bpm. ATP=4,710 psi; MTP=5,160 psi; ATR=59.5 bpm; ISDP=3,516 psi

This formation is commingled with another formation: ☒ Yes ☐ No
Total fluid used in treatment (bbl): 5726 Max pressure during treatment (psi): 5160
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30
Type of gas used in treatment: Number of staged intervals: 1
Total acid used in treatment (bbl): Max frac gradient (psi/ft):
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):
Fresh water used in treatment (bbl): 5726 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 203920 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:
Test Method: Casing PSI: Tubing PSI: Choke Size:
Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:
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:

Comment:

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

Signed: Print Name: JOEL MALEFYT
Title: REGULATORY ANALYST Date: Email: JOEL.MALEFYT@ANADARKO.COM

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)