

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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Document Number:

400334700

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 05-123-35141-00

7. Well Name: WARDELL

8. Location: QtrQtr: SWSW Section: 29 Township: 3N Range: 65W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 29N-29HZ

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/29/2012 End Date: 08/30/2012 Date of First Production this formation: 10/03/2012

Perforations Top: 7481 Bottom: 11666 No. Holes: 0 Hole size: 0

Provide a brief summary of the formation treatment:

Open Hole: ☒

FRACED THROUGH AN OPEN HOLE LINER FROM 7481-11666.
1068380# 40/70, 2253640# 30/50, 161380 SB EXCEL, 3483400# TOTAL SAND.
33483 BBL SILVERSTIM, 39307 BBL FR WATER, 105 BBL LINEAR GEL, 72894 BBL TOTAL FLUID.

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

Total fluid used in treatment (bbl): 72894

Max pressure during treatment (psi): 6261

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): 1.00

Total acid used in treatment (bbl): 0

Number of staged intervals: 20

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 5935

Fresh water used in treatment (bbl): 39307

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3483400

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/01/2012 Hours: 24 Bbl oil: 228 Mcf Gas: 1100 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 228 Mcf Gas: 1100 Bbl H2O: 0 GOR: 4818

Test Method: FLOWING Casing PSI: 1394 Tubing PSI: 1089 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1225 API Gravity Oil: 53

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6997 Tbg setting date: 09/17/2012 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: 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)