

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:

400660541

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	4. Contact Name: Katie Kistner
2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP	Phone: (720) 9294317
3. Address: P O BOX 173779	Fax:
City: DENVER State: CO Zip: 80217-	Email: katie.kistner@anadarko.com

5. API Number 05-123-39043-00	6. County: WELD
7. Well Name: LANSDOWN STATE	Well Number: 4C-21HZ
8. Location: QtrQtr: SWSW Section: 21 Township: 2N Range: 66W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

## Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/25/2014 End Date: 07/26/2014 Date of First Production this formation: 08/08/2014

Perforations Top: 7929 Bottom: 12510 No. Holes: 0 Hole size: 0

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

COMPLETED THROUGH AN OPEN HOLE LINER FROM 7929-12510.  
9825 BBL CROSSLINK GEL, 1586 BBL LINEAR GEL, 75470 BBL WATER, 86880 BBL TOTAL FLUID.  
2196773# 40/70 GENOA/SAND HILLS, 2196773# TOTAL SAND.

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

Total fluid used in treatment (bbl): 86880 Max pressure during treatment (psi): 7612  
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): 0.87  
Total acid used in treatment (bbl): 0 Number of staged intervals: 36  
Recycled water used in treatment (bbl): 3293 Flowback volume recovered (bbl): 695  
Fresh water used in treatment (bbl): 83587 Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 2196773 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 08/15/2014 Hours: 24 Bbl oil: 316 Mcf Gas: 408 Bbl H2O: 1  
Calculated 24 hour rate: Bbl oil: 316 Mcf Gas: 408 Bbl H2O: 1 GOR: 1291  
Test Method: FLOWING Casing PSI: 500 Tubing PSI: Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1358 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)