FORM 5A Rev 06/12	State of Colorado Oil and Gas Conservation Commission		

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

COMPLETED INTERVAL REPORT

DE	ET	OE	ES

Document Number: 400866081

Date Received:

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.

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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: Kayla Hesseltine

Phone: (720) 929-6552

Fax:

Email: kayla.hesseltine@anadarko.com

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5. API Number: 05-123-40407-00

6. County: WELD

7. Well Name: COBRA   Well Number: 4N-14HZ

8. Location: QtrQtr: NWSW   Section: 23   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: 06/27/2015   End Date: 07/05/2015   Date of First Production this formation: 07/09/2015

Perforations   Top: 8281   Bottom: 13323   No. Holes: 1788   Hole size: 0.46

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

PERF AND FRAC FROM 8281-13323.
250 BBL ACID, 150316 BBL SLICKWATER, 6513 BBL WATER, 157079 BBL TOTAL FLUID.
5295250# 100 MESH OTTAWA/ST. PETERS, 5295250# TOTAL SAND.

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

Total fluid used in treatment (bbl): 157079	Max pressure during treatment (psi): 7673
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): 0.91
Total acid used in treatment (bbl): 250	Number of staged intervals: 50
Recycled water used in treatment (bbl): 2880	Flowback volume recovered (bbl): 1507
Fresh water used in treatment (bbl): 153949	Disposition method for flowback: RECYCLE
Total proppant used (lbs): 5295250	Rule 805 green completion techniques were utilized: ☒
	Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/19/2015   Hours: 24   Bbl oil: 196   Mcf Gas: 308   Bbl H2O: 541

Calculated 24 hour rate: Bbl oil: 196   Mcf Gas: 308   Bbl H2O: 541   GOR: 1571

Test Method: FLOWING   Casing PSI: 900   Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD   Gas Type: WET   Btu Gas: 1310   API Gravity Oil: 50

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: Kayla Hesseltine _____

Title: Regulatory Specialist _____   Date: _____   Email : kayla.hesseltine@anadarko.com _____

Attachment Check List

Att Doc Num	**Name**

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)