

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:
400694330

Date Received:
09/25/2014

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: <u>47120</u>	4. Contact Name: <u>ILA BEALE</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6408</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>ila.beale@anadarko.com</u>

5. API Number <u>05-123-38947-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>NRC</u>	Well Number: <u>28N-8HZ</u>
8. Location: QtrQtr: <u>SESW</u> Section: <u>8</u> Township: <u>1N</u> Range: <u>67W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/19/2014 End Date: 08/20/2014 Date of First Production this formation: 09/08/2014
Perforations Top: 7979 Bottom: 12722 No. Holes: 0 Hole size: 0

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

"COMPLETED THROUGH AN OPEN HOLE LINER FROM 7979-12722.
48 BBL ACID, 10558 BBL CROSSLINK GEL, 1990 BBL LINEAR GEL, 82843 BBL SLICKWATER, - 95439 BBL TOTAL FLUID
294371# 30/50 GENOA/SAND HILLS, 2113875# 40/70 GENOA/SAND HILLS, 2408246# TOTAL SAND."

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 95439 Max pressure during treatment (psi): 7454

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): 0.80

Total acid used in treatment (bbl): 48 Number of staged intervals: 37

Recycled water used in treatment (bbl): 5958 Flowback volume recovered (bbl): 521

Fresh water used in treatment (bbl): 89433 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2408246 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/15/2014 Hours: 24 Bbl oil: 231 Mcf Gas: 291 Bbl H2O: 339

Calculated 24 hour rate: Bbl oil: 231 Mcf Gas: 291 Bbl H2O: 339 GOR: 1260

Test Method: FLOWING Casing PSI: 950 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1328 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:

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

Signed: Print Name: Ila Beale

Title: Staff Reg. Specialist Date: 9/25/2014 Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num	Name
400694330	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)