

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:

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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: <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>05-123-37863-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>HOWARD</u>	Well Number: <u>6N-29HZ</u>
8. Location: QtrQtr: <u>SENW</u> Section: <u>32</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: 04/28/2015 End Date: 05/09/2015 Date of First Production this formation: 05/15/2015
Perforations Top: 7976 Bottom: 13252 No. Holes: 624 Hole size: 0.37
Provide a brief summary of the formation treatment: Open Hole: ☐

"PERF AND FRAC FROM 7976-13,252.
95 BBL ACID, 137,176 BBL SLICKWATER, 4,478 BBL WATER, - 141,749 BBL TOTAL FLUID
127,266# 100 MESH OTTAWA/ST. PETERS, 3,875,086# 40/70 GENOA/SAND HILLS, - 4,002,352# TOTAL SAND."

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

Total fluid used in treatment (bbl): 141749 Max pressure during treatment (psi): 7861
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): 0.86
Total acid used in treatment (bbl): 95 Number of staged intervals: 26
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 11272
Fresh water used in treatment (bbl): 141654 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 4002352 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/23/2015 Hours: 24 Bbl oil: 271 Mcf Gas: 365 Bbl H2O: 6
Calculated 24 hour rate: Bbl oil: 271 Mcf Gas: 365 Bbl H2O: 6 GOR: 1347
Test Method: FLOWING Casing PSI: 1400 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1133 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: ILA BEALE
Title: STAFF REG. SPECIALIST Date: Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)