

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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Date Received:

12/04/2014

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: 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: ILA BEALE

Phone: (720) 929-6408

Fax:

Email: ila.beale@anadarko.com

5. API Number 05-123-38948-00

7. Well Name: HOUSTON

8. Location: QtrQtr: NESE Section: 8 Township: 3N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 33N-8HZ

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/16/2014 End Date: 09/17/2014 Date of First Production this formation: 11/07/2014

Perforations Top: 7411 Bottom: 11743 No. Holes: Hole size:

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

"COMPLETED THROUGH AN OPEN HOLE LINER FROM 7411-11,743.
6,757 BBL CROSSLINK GEL, 728 BBL LINEAR GEL, 78,297 BBL SLICKWATER, - 85,782 BBL TOTAL FLUID
195,579# 30/50 OTTAWA/ST. PETERS, 624,755# 40/70 GENOA/SAND HILLS, 1,446,236# 40/70 UNIMIN\PROPSTAR,
2,266,570# TOTAL SAND."

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

Total fluid used in treatment (bbl): 85782

Max pressure during treatment (psi): 7412

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): 0.94

Total acid used in treatment (bbl): 0

Number of staged intervals: 35

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 801

Fresh water used in treatment (bbl): 85782

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2266570

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/13/2014 Hours: 24 Bbl oil: 80 Mcf Gas: 342 Bbl H2O: 1207

Calculated 24 hour rate: Bbl oil: 80 Mcf Gas: 342 Bbl H2O: 1207 GOR: 4275

Test Method: FLOWING Casing PSI: 1100 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1350 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: ILA BEALE

Title: STAFF REG. SPECIALIST Date: 12/4/2014 Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num Name

400728909 FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)