

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:

400729076

Date Received:

11/18/2014

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 05-123-39291-00
6. County: WELD
7. Well Name: NRC
Well Number: 3N-32HZ
8. Location: QtrQtr: NENW Section: 8 Township: 1N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/07/2014 End Date: 10/18/2014 Date of First Production this formation: 11/09/2014
Perforations Top: 7955 Bottom: 18420 No. Holes: 1284 Hole size: 0.37

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

"PERF AND FRAC FROM 7955-18,420.
774 BBL ACID, 201,650 BBL SLICKWATER, 11,890 BBL WATER, - 214,314 BBL TOTAL FLUID
5,667,750# 40/70 OTTAWA/ST. PETERS, - 5,667,750# TOTAL SAND."

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 214314 Max pressure during treatment (psi): 7491

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): 0.81

Total acid used in treatment (bbl): 774 Number of staged intervals: 54

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 13780

Fresh water used in treatment (bbl): 213541 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 5667750 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/17/2014 Hours: 24 Bbl oil: 504 Mcf Gas: 981 Bbl H2O: 283

Calculated 24 hour rate: Bbl oil: 504 Mcf Gas: 981 Bbl H2O: 283 GOR: 1946

Test Method: FLOWING Casing PSI: 1400 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1342 API Gravity Oil: 53

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: 11/18/2014 Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num	Name
400729076	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)