

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:

401021432

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: 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 05-123-41290-00

7. Well Name: BAT

8. Location: QtrQtr: SESW Section: 9 Township: 1N Range: 65W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 4C-9HZ

Completed Interval

FORMATION: NIOBRARA-FT HAYS-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/10/2016 End Date: 03/15/2016 Date of First Production this formation: 03/22/2016
Perforations Top: 7864 Bottom: 12117 No. Holes: 336 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERF AND FRAC FROM 7864-12,117.
333 BBL ACID, 148,095 BBL SLICKWATER, 2,987 BBL TREATED WATER, 151,416 BBL TOTAL FLUID
763,920# 100 MESH OTTOWA, 3,777,000# 40/70 OTTOWA, - 4,540,920# TOTAL SAND.
ENTERED FT HAYS 7864-7947; 9309-9656; 11,395-11,582;
CODELL 7947-8834; 9656-11,395; 11,582-12,117;
NIOBRARA 8834-9309;
THIS IS A DESIGNATED SOURCE OF SUPPLY WELL
(SEE ATTACHMENT)

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

Total fluid used in treatment (bbl): 151416

Max pressure during treatment (psi): 7619

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): 1.05

Total acid used in treatment (bbl): 333

Number of staged intervals: 14

Recycled water used in treatment (bbl): 600

Flowback volume recovered (bbl): 2657

Fresh water used in treatment (bbl): 150482

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4540920

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/02/2016 Hours: 24 Bbl oil: 116 Mcf Gas: 132 Bbl H2O: 670
Calculated 24 hour rate: Bbl oil: 116 Mcf Gas: 132 Bbl H2O: 670 GOR: 1138
Test Method: FLOWING Casing PSI: 850 Tubing PSI: _____ Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1388 API Gravity Oil: 44
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: ila.beale@anadarko.com

Attachment Check List

Att Doc Num Name

401021443 OTHER

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)