

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:

400948785

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 05-123-38171-00

7. Well Name: LOCHBUIE

8. Location: QtrQtr: SWSW Section: 13 Township: 1N Range: 66W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 4C-13HZ

Completed Interval

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

Treatment Date: 11/16/2015 End Date: 11/19/2015 Date of First Production this formation: 11/29/2015
Perforations Top: 7992 Bottom: 12052 No. Holes: 336 Hole size: 0.46

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERF AND FRAC FROM 7992-12,052.
48 BBL ACID, 73,325 BBL SLICKWATER, 1,590 BBL WATER, - 74,963 BBL TOTAL FLUID
2,244,560# 40/70 PREMIUM SAND, - 2,244,560# TOTAL SAND.
ENTERED NIOBRARA 7946-8165;
FT HAYS 8165-8714;
CODELL 8714-12,052;
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): 74963

Max pressure during treatment (psi): 7162

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): 0.87

Total acid used in treatment (bbl): 48

Number of staged intervals: 14

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 1356

Fresh water used in treatment (bbl): 74915

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2244560

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/08/2015 Hours: 24 Bbl oil: 213 Mcf Gas: 239 Bbl H2O: 2
Calculated 24 hour rate: Bbl oil: 213 Mcf Gas: 239 Bbl H2O: 2 GOR: 1122
Test Method: FLOWING Casing PSI: 1000 Tubing PSI: _____ Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1311 API Gravity Oil: 45
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

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Attachment Check List

Att Doc Num

Name

400948785	FORM 5A SUBMITTED
400948869	OTHER

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)