

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: 47120	4. Contact Name: ILA BEALE
2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP	Phone: (720) 929-6408
3. Address: P O BOX 173779	Fax:
City: DENVER State: CO Zip: 80217-	Email: ila.beale@anadarko.com

5. API Number 05-123-42142-00	6. County: WELD
7. Well Name: COOK	Well Number: 36N-28HZ
8. Location: QtrQtr: SWSE Section: 16 Township: 2N Range: 65W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/26/2016 End Date: 11/02/2016 Date of First Production this formation: 11/07/2016
Perforations Top: 7414 Bottom: 17795 No. Holes: 936 Hole size: 0.46
Provide a brief summary of the formation treatment: Open Hole: ☐

"PERF AND FRAC FROM 7414-17795.
681 BBL 7.5% HCL ACID, 13,258 BBL PUMP DOWN, 281,018 BBL SLICKWATER, - 294,957 BBL TOTAL FLUID
8,575,529# 40/70 OTTAWA/ST. PETERS, - 8,575,529# TOTAL SAND."

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

Total fluid used in treatment (bbl): 294957

Max pressure during treatment (psi): 7834

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): 0.91

Total acid used in treatment (bbl): 681

Number of staged intervals: 39

Recycled water used in treatment (bbl): 2550

Flowback volume recovered (bbl): 1108

Fresh water used in treatment (bbl): 291726

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8575529

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/13/2016 Hours: 24 Bbl oil: 48 Mcf Gas: 110 Bbl H2O: 453
Calculated 24 hour rate: Bbl oil: 48 Mcf Gas: 110 Bbl H2O: 453 GOR: 2292
Test Method: FLOWING Casing PSI: 1821 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1262 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: ila.beale@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>
		Stamp Upon Approval

Total: 0 comment(s)