

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



DE	ET	OE	ES
----	----	----	----

Document Number:

401076266

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 05-123-42070-00

7. Well Name: SUNFLOWER

8. Location: QtrQtr: SENE Section: 8 Township: 2N Range: 65W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 8N-17HZ

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 06/05/2016 End Date: 06/10/2016 Date of First Production this formation: 06/27/2016
Perforations Top: 7457 Bottom: 12563 No. Holes: 456 Hole size: 0.46
Provide a brief summary of the formation treatment: Open Hole: ☐

"PERF AND FRAC FROM 7457-12,563.
353 BBL 7.5% HCL ACID ACID, 4,619 BBL PUMP DOWN, 138,342 BBL SLICKWATER, - 143,313 BBL TOTAL FLUID
639,700# 100 MESH OTTOWA, 3,488,100# 40/70 OTTOWA, - 4,127,800# TOTAL SAND."

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

Total fluid used in treatment (bbl): 143313 Max pressure during treatment (psi): 7382
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): 353 Number of staged intervals: 26
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 11166
Fresh water used in treatment (bbl): 142961 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 4127800 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/04/2016 Hours: 24 Bbl oil: 190 Mcf Gas: 521 Bbl H2O: 337
Calculated 24 hour rate: Bbl oil: 190 Mcf Gas: 521 Bbl H2O: 337 GOR: 2742
Test Method: FLOWING Casing PSI: 1750 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1342 API Gravity Oil: 52
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>

Total: 0 comment(s)