

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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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: Callie Fiddes
Phone: (720) 929-4361
Fax: _____
Email: Callie.Fiddes@Anadarko.com

5. API Number 05-123-46442-00
6. County: WELD
7. Well Name: GRACIE
Well Number: 24-9HZ
8. Location: QtrQtr: SWSE Section: 24 Township: 2N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/03/2019 End Date: 05/07/2019 Date of First Production this formation: 05/23/2019
Perforations Top: 8019 Bottom: 12670 No. Holes: 616 Hole size: 0.44

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

PERF AND FRAC FROM 8019-12670.

24 BBL 15% HCL ACID, 438 BBL 7.5% HCL ACID, 5,997 BBL PUMP DOWN, 125,959 BBL SLICKWATER, 132,418 TOTAL FLUID, 3,758,220# 40/70 OTTAWA/ST. PETERS, 3,758,220# TOTAL SAND.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 132418

Max pressure during treatment (psi): 7890

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): 0.90

Total acid used in treatment (bbl): 462

Number of staged intervals: 24

Recycled water used in treatment (bbl): 1325

Flowback volume recovered (bbl): 14500

Fresh water used in treatment (bbl): 130631

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3758220

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/05/2019 Hours: 24 Bbl oil: 246 Mcf Gas: 347 Bbl H2O: 70

Calculated 24 hour rate: Bbl oil: 246 Mcf Gas: 347 Bbl H2O: 70 GOR: 1411

Test Method: Flowing Casing PSI: 2500 Tubing PSI: 1500 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1266 API Gravity Oil: 47

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7438 Tbg setting date: 07/05/2019 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:

This well had a delayed completion. The estimated TPZ footages on form 5 should be revised to 87' FNL, 2304' FWL, Sec 25.

Anadarko certifies compliance with rule 317.s.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Callie Fiddes

Title: Regulatory Analyst Date: _____ Email: Callie.Fiddes@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)