

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:
402089593

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: <u>47120</u>	4. Contact Name: <u>Callie Fiddes</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-4361</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>Callie.Fiddes@Anadarko.com</u>

5. API Number <u>05-123-46436-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>GRACIE</u>	Well Number: <u>24-2HZ</u>
8. Location: QtrQtr: <u>SESW</u> Section: <u>24</u> Township: <u>2N</u> Range: <u>66W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/19/2019 End Date: 05/22/2019 Date of First Production this formation: 06/05/2019
Perforations Top: 7885 Bottom: 12612 No. Holes: 580 Hole size: 0.44

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

PERF AND FRAC FROM 7885-12612.
24 BBL 15% HCL ACID, 438 BBL 7.5% HCL ACID, 4,084 BBL PUMP DOWN, 119,454 BBL SLICKWATER, 124,000 TOTAL FLUID, 3,808,510# 40/70 OTTAWA/ST. PETERS, 3,808,510# TOTAL SAND.

This formation is commingled with another formation: Yes No
Total fluid used in treatment (bbl): 124000 Max pressure during treatment (psi): 7952
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): 462 Number of staged intervals: 24
Recycled water used in treatment (bbl): 706 Flowback volume recovered (bbl): 6621
Fresh water used in treatment (bbl): 122832 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3808510 Rule 805 green completion techniques were utilized:
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/06/2019 Hours: 24 Bbl oil: 56 Mcf Gas: 130 Bbl H2O: 31
Calculated 24 hour rate: Bbl oil: 56 Mcf Gas: 130 Bbl H2O: 31 GOR: 2321
Test Method: Flowing Casing PSI: 1325 Tubing PSI: 1500 Choke Size: 12/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1266 API Gravity Oil: 47
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7467 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 48' FNL, 341' 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)