

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:

401620480

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 &amp; 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>05-123-44790-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>CANNON</u>	Well Number: <u>2N-9HZ</u>
8. Location: QtrQtr: <u>NENE</u> Section: <u>33</u> Township: <u>3N</u> Range: <u>65W</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: 12/26/2017 End Date: 01/11/2018 Date of First Production this formation: 03/28/2018  
Perforations Top: 7685 Bottom: 18278 No. Holes: 948 Hole size: 0.44

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

PERF AND FRAC FROM 7685-18278.

862 BBL 7.5% HCL ACID, 13,804 BBL PUMP DOWN, 284,425 BBL SLICKWATER, 299,090 TOTAL FLUID, 8,548,595# 40/70 OTTAWA/ST. PETERS, 8,548,595# TOTAL SAND.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 299090

Max pressure during treatment (psi): 7698

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): 0.97

Total acid used in treatment (bbl): 862

Number of staged intervals: 40

Recycled water used in treatment (bbl): 513

Flowback volume recovered (bbl): 513

Fresh water used in treatment (bbl): 297715

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8548595

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: 04/21/2018 Hours: 24 Bbl oil: 373 Mcf Gas: 988 Bbl H2O: 120

Calculated 24 hour rate: Bbl oil: 373 Mcf Gas: 988 Bbl H2O: 120 GOR: 2649

Test Method: Flowing Casing PSI: 2606 Tubing PSI: 2284 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1256 API Gravity Oil: 61

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7277 Tbg setting date: 04/15/2018 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 are correct and do not need revision.

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**

**User Group**

**Comment**

**Comment Date**

--

--

Stamp Upon Approval
------------------------

Total: 0 comment(s)