

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:

401249076

Date Received:

04/10/2017

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

5. API Number <u>05-123-41790-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>TEDFORD</u>	Well Number: <u>3N-28HZ</u>
8. Location: QtrQtr: <u>SWSW</u> Section: <u>28</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: 02/17/2017 End Date: 02/27/2017 Date of First Production this formation: 03/17/2017
Perforations Top: 7683 Bottom: 12974 No. Holes: 1266 Hole size: 0.44

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

"PERF AND FRAC FROM 7683-12,974.
1009 BBL 7.5 % HCL ACID, 11,520 BBL PUMP DOWN, 184,640 BBL SLICKWATER, - 197,169 BBL TOTAL FLUID
1,590,010# 40/70 OTTAWA/ST. PETERS, - 1,590,010# TOTAL SAND."

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 197169 Max pressure during treatment (psi): 7824
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): 0.88
Total acid used in treatment (bbl): 1009 Number of staged intervals: 53
Recycled water used in treatment (bbl): 4500 Flowback volume recovered (bbl): 1656
Fresh water used in treatment (bbl): 191660 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 1590010 Rule 805 green completion techniques were utilized:
Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/19/2017 Hours: 24 Bbl oil: 229 Mcf Gas: 255 Bbl H2O: 388
Calculated 24 hour rate: Bbl oil: 229 Mcf Gas: 255 Bbl H2O: 388 GOR: 1114
Test Method: FLOWING Casing PSI: 1850 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1284 API Gravity Oil: 53
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:

THIS WELL HAD A DELAYED COMPLETION. THE TPZ FOOTAGES ON FORM 5 SHOULD BE REVISED TO 87 FNL, 1871 FWL SEC 33.

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: 4/10/2017 Email: ila.beale@anadarko.com

Attachment Check List

Att Doc Num	Name
401249076	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Form 7 - missing Mar-Aug 2016, Feb 2017 Corrected with operator concurrence the date of first production from 3/13/2013 to 3/13/2017 Corrected with operator concurrence the GOR from 1521 to 1114 Form 5A, Doc #401249076 has been approved for NBRR	10/26/2017

Total: 1 comment(s)