

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: <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>05-123-43312-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>HILGERS</u>	Well Number: <u>34N-22HZ</u>
8. Location: QtrQtr: <u>SESE</u> Section: <u>22</u> Township: <u>3N</u> Range: <u>68W</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: 09/16/2017 End Date: 09/26/2017 Date of First Production this formation: 10/18/2017
Perforations Top: 7719 Bottom: 12202 No. Holes: 1080 Hole size: 0.44

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

PERF AND FRAC FROM 7719-12,202.
548 BBL 7.5% HCL ACID, 6,573 BBL BIO WATER, 156,918 BBL SLICKWATER, - 164,038 TOTAL FLUID
1,351,150# 40/70 OTTAWA/ST. PETERS, - 1,351,150# TOTAL SAND.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 164038 Max pressure during treatment (psi): 7506

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): 548 Number of staged intervals: 45

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 2260

Fresh water used in treatment (bbl): 163491 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 1351150 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/26/2017 Hours: 24 Bbl oil: 100 Mcf Gas: 102 Bbl H2O: 128

Calculated 24 hour rate: Bbl oil: 100 Mcf Gas: 102 Bbl H2O: 128 GOR: 1020

Test Method: FLOWING Casing PSI: 1250 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1310 API Gravity Oil: 51

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 ESTIMATED TPZ FOOTAGES ON FORM 5 SHOULD BE REVISED TO 262 FSL
172 FEL SEC 22.

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>
		Stamp Upon Approval

Total: 0 comment(s)