

**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 &amp; 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>05-123-41431-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>VIPER PYRO STATE</u>	Well Number: <u>16N2-10HZ</u>
8. Location: QtrQtr: <u>NWNW</u> Section: <u>15</u> Township: <u>3N</u> Range: <u>67W</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: 04/02/2016 End Date: 04/07/2016 Date of First Production this formation: 04/30/2016  
Perforations Top: 7599 Bottom: 12634 No. Holes: 600 Hole size: 0.46

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

"PERF AND FRAC FROM 7599-12,634.  
269 BBL ACID, 100,247 BBL SLICKWATER, 3,694 BBL TREATED WATER, - 104,210 BBL TOTAL FLUID  
450,850# 100 MESH OTTAWA/ST. PETERS, 2,417,500# 40/70 OTTAWA/ST. PETERS, - 2,868,350# TOTAL SAND."

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 104210 Max pressure during treatment (psi): 7963

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): 0.93

Total acid used in treatment (bbl): 269 Number of staged intervals: 25

Recycled water used in treatment (bbl): 1950 Flowback volume recovered (bbl): 6049

Fresh water used in treatment (bbl): 101991 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2868350 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

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

#### Test Information:

Date: 05/17/2016 Hours: 24 Bbl oil: 258 Mcf Gas: 287 Bbl H2O: 178

Calculated 24 hour rate: Bbl oil: 258 Mcf Gas: 287 Bbl H2O: 178 GOR: 1112

Test Method: FLOWING Casing PSI: 2575 Tubing PSI: 2075 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1350 API Gravity Oil: 51

Tubing Size: 2.375 Tubing Setting Depth: 7191 Tbg setting date: 05/15/2016 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:  
7.5% HCL acid was used in a plug and perf operation for this well.

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>

Total: 0 comment(s)