

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:

401301046

Date Received:

06/16/2017

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>05-123-41300-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>WHISPER ROCK</u>	Well Number: <u>3N-25HZ</u>
8. Location: QtrQtr: <u>SENE</u> Section: <u>26</u> Township: <u>4N</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: 04/12/2017 End Date: 04/28/2017 Date of First Production this formation: 05/24/2017
Perforations Top: 7600 Bottom: 13468 No. Holes: 1128 Hole size: 0.46

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

"PERF AND FRAC FROM 7600-13468.
1,048 BBL 7.5% HCL ACID, 10,706 BBL PUMP DOWN, 204,335 BBL SLICKWATER, - 216,089 TOTAL FLUID
1,762,650# 40/70 PREMIUM, - 1,762,650# TOTAL SAND."

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 216089

Max pressure during treatment (psi): 7029

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): 0.95

Total acid used in treatment (bbl): 1048

Number of staged intervals: 55

Recycled water used in treatment (bbl): 5381

Flowback volume recovered (bbl): 5033

Fresh water used in treatment (bbl): 209660

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1762650

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/11/2017 Hours: 24 Bbl oil: 30 Mcf Gas: 64 Bbl H2O: 284

Calculated 24 hour rate: Bbl oil: 30 Mcf Gas: 64 Bbl H2O: 284 GOR: 2133

Test Method: FLOWING Casing PSI: 1850 Tubing PSI: _____ Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1327 API Gravity Oil: 54

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 1067 FNL, 1134 FEL SEC 26.

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: 6/16/2017 Email: ila.beale@anadarko.com

Attachment Check List

Att Doc Num **Name**

401301046 FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected with operator concurrence the footage at Top of Prod. Zone from 1003 FNL 1064 FEL 26-4N-68W to 1003 FNL 1134 FEL 26-4N-68W	09/18/2017

Total: 1 comment(s)