

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



Table with columns DE, ET, OE, ES

Document Number: 401480061

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: 47120
2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP
3. Address: P O BOX 173779 City: DENVER State: CO Zip: 80217-
4. Contact Name: SAMANTHA PETITE Phone: (729) 929-3167 Fax: Email: samantha.petite@anadarko.com

5. API Number 05-123-44032-00
6. County: WELD
7. Well Name: WHISTON Well Number: 40N-33HZ
8. Location: QtrQtr: SWNE Section: 4 Township: 2N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/29/2017 End Date: 11/12/2017 Date of First Production this formation: 11/24/2017
Perforations Top: 7981 Bottom: 13247 No. Holes: 1086 Hole size: 0.44

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

PERF AND FRAC FROM 7981-13247. 500 BBL 7.5% HCL ACID, 7,590 BBL PUMP DOWN, 183,693 BBL SLICKWATER, 191,783 TOTAL FLUID, 1,574,750# 40/70 PREMIUM, 1,574,750# TOTAL SAND.

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 191783 Max pressure during treatment (psi): 7498
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): 0.90
Total acid used in treatment (bbl): 500 Number of staged intervals: 50
Recycled water used in treatment (bbl): 1560 Flowback volume recovered (bbl): 10553
Fresh water used in treatment (bbl): 189723 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 1574750 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/01/2017 Hours: 24 Bbl oil: 53 Mcf Gas: 71 Bbl H2O: 95
Calculated 24 hour rate: Bbl oil: 53 Mcf Gas: 71 Bbl H2O: 95 GOR: 1340
Test Method: Flowing Casing PSI: 1775 Tubing PSI: Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1241 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 2,775' FNL, 167' FEL, SEC 4.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: SAMANTHA PETITE

Title: REGULATORY COMPLIANCE Date: _____ Email samantha.petite@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)