

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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05/24/2019

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>CANDICE BARBER</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(970) 515-1671</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>CANDICE.BARBER@ANADARKO.COM</u>

5. API Number <u>05-123-46256-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>VERDE</u>	Well Number: <u>13-8HZ</u>
8. Location: QtrQtr: <u>NENW</u> Section: <u>13</u> Township: <u>1N</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: 02/01/2019 End Date: 02/15/2019 Date of First Production this formation: 04/15/2019
Perforations Top: 7656 Bottom: 18525 No. Holes: 1320 Hole size: 0.44

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

PERF AND FRAC FROM 7656-18525.
1,143 BBL 15% HCL ACID, 176 BBL 7.5% HCL ACID, 23,838 BBL PUMP DOWN, 384,206 BBL SLICKWATER, 409,363 TOTAL FLUID,
13,565,660# 40/70 GENOA/SAND HILLS, 13,565,660# TOTAL SAND

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 409363 Max pressure during treatment (psi): 7990

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): 1319 Number of staged intervals: 55

Recycled water used in treatment (bbl): 3166 Flowback volume recovered (bbl): 9608

Fresh water used in treatment (bbl): 404878 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 13565660 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/22/2019 Hours: 24 Bbl oil: 59 Mcf Gas: 41 Bbl H2O: 1

Calculated 24 hour rate: Bbl oil: 59 Mcf Gas: 41 Bbl H2O: 1 GOR: 695

Test Method: FLOWING Casing PSI: 1900 Tubing PSI: 1400 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1306 API Gravity Oil: 51

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7285 Tbg setting date: 05/21/2019 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 are correct and do not need revision.

Anadarko certifies compliance with rule 317.s.

See attachment for copy of well path through formations.

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

Signed: _____ Print Name: CANDICE BARBER

Title: REGULATORY ANALYST Date: 5/24/2019 Email: RSCDJPOSTDRILL@ANADARKO.COM

Attachment Check List

Att Doc Num	Name
402036872	OTHER

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)