

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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Document Number:
401953113

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.

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| 1. OGCC Operator Number: <u>47120</u> | 4. Contact Name: <u>Callie Fiddes</u> |
| 2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u> | Phone: <u>(720) 929-4361</u> |
| 3. Address: <u>P O BOX 173779</u> | Fax: _____ |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u> | Email: <u>Callie.Fiddes@Anadarko.com</u> |

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|---|----------------------------|
| 5. API Number <u>05-123-45246-00</u> | 6. County: <u>WELD</u> |
| 7. Well Name: <u>ROBIN</u> | Well Number: <u>9-18HZ</u> |
| 8. Location: QtrQtr: <u>SESE</u> Section: <u>9</u> Township: <u>1N</u> Range: <u>65W</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: 12/30/2018 End Date: 01/14/2019 Date of First Production this formation: 02/07/2019
Perforations Top: 7667 Bottom: 18237 No. Holes: 1648 Hole size: 0.44

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

PERF AND FRAC FROM 7667-18237.
267 BBL 15% HCL ACID, 924 BBL 7.5% HCL ACID, 18,181 BBL PUMP DOWN, 360,879 BBL SLICKWATER, 380,251 TOTAL FLUID, 8,108,370# 40/70 OTTAWA/ST. PETERS, 8,108,370# TOTAL SAND.

This formation is commingled with another formation: Yes No
Total fluid used in treatment (bbl): 380251 Max pressure during treatment (psi): 8853
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): 0.94
Total acid used in treatment (bbl): 1191 Number of staged intervals: 53
Recycled water used in treatment (bbl): 4050 Flowback volume recovered (bbl): 16850
Fresh water used in treatment (bbl): 375010 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 8108370 Rule 805 green completion techniques were utilized:
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/26/2019 Hours: 24 Bbl oil: 255 Mcf Gas: 170 Bbl H2O: 620
Calculated 24 hour rate: Bbl oil: 255 Mcf Gas: 170 Bbl H2O: 620 GOR: 667
Test Method: Flowing Casing PSI: 2200 Tubing PSI: 1600 Choke Size: 14/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1283 API Gravity Oil: 42
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7240 Tbg setting date: 02/16/2019 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 should be revised to 470' FSL, 309' FEL, Sec 9.
Anadarko certifies compliance with rule 317.s.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Signed: Print Name: Callie Fiddes
Title: Regulatory Analyst Date: Email: Callie.Fiddes@Anadarko.com

Attachment Check List

| Att Doc Num | Name |
|-------------|------|
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Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)