

FORM
5A

Rev
09/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:
403631005

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>Christina Hirtler</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6301</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>christina_hirtler@oxy.com</u>

5. API Number <u>05-123-52001-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>RAINBOW</u>	Well Number: <u>9-18HZ</u>
8. Location: QtrQtr: <u>SWNE</u> Section: <u>9</u> Township: <u>5N</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: SHUT IN Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 10/30/2023 End Date: 11/26/2023 Date this Formation was Completed: _____

Perforations Top: 7740 Bottom: 15263 No. Holes: 840 Hole size: 0.39 Open Hole:

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

619 BBL 15% HCL ACID; 129 SPEARPOINT- WL ACID; 10,566 BBL PUMP DOWN; 338,065 BBL SLICKWATER; 349,379 BBL TOTAL FLUID; 9,017,630 LBS 40/140 CAPITAL SANDS; 2,370,550 LBS WHITE 40/70 OTTAWA/ST. PETERS; 11,388,180 LBS TOTAL PROPPANT.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 349379 Max pressure during treatment (psi): 8350

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.87

Total acid used in treatment (bbl): 748 Number of staged intervals: 28

Recycled or Reused Fluids used in treatment (bbl): 33468 Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): 315163 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 11388180

Fracture stimulations must be reported on FracFocus.org

Test Information:

Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____

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 was immediately shut in after frac and therefore does not have a date of first production, flowback volumes or test data yet. Another 5A will be submitted when the well is turned on to production.

Kerr-McGee certifies compliance with Rule 408.u.

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

Signed: _____ Print Name: Christina Hirtler

Title: Regulatory Date: _____ Email: christina_hirtler@oxy.com

Attachment List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)