

**FORM**  
**5A**  
Rev  
09/20

**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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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: Kelsi Welch  
Phone: (970) 929-3068  
Fax: \_\_\_\_\_  
Email: kelsi\_welch@oxy.com

5. API Number 05-123-51595-00  
6. County: WELD  
7. Well Name: SBJ  
Well Number: 13-13HZ  
8. Location: QtrQtr: SWNW Section: 13 Township: 4N Range: 68W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

### Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date this Formation was Completed: \_\_\_\_\_

Perforations Top: 7985 Bottom: 17204 No. Holes: 570 Hole size: 0.44 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.

Codell perforated from 7,985'- 9,148'; 9,601'- 9,956'; and 10,813'- 17,204'.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

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

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

Recycled or Reused Fluids used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_

Total proppant used (lbs): \_\_\_\_\_

**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.

FORMATION: NIOBRARA-CODELL Status: SHUT IN Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 04/16/2022 End Date: 04/25/2022 Date this Formation was Completed: \_\_\_\_\_

Perforations Top: 7985 Bottom: 17204 No. Holes: 570 Hole size: 0.44 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.

143 BBL 15% HCL ACID; 95 BBL 7.5% HCL ACID; 6,365 BBL PUMP DOWN; 169,081 BBL SLICKWATER; 175,683 BBL TOTAL FLUID; 4,274,060 LBS WHITE 30/50 OTTAWA/ST. PETERS; 855,500 LBS WHITE 40/70 OTTAWA/ST. PETERS; 5,129,560 LBS TOTAL PROPPANT.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 175683 Max pressure during treatment (psi): 7951

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): 0.86

Total acid used in treatment (bbl): 238 Number of staged intervals: 23

Recycled or Reused Fluids used in treatment (bbl): 2100 Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): 0 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 5129560



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.

The estimated TPZ footages on the Form 5 should be revised to 534' FSL & 806' FEL, Section 14.

Occidental certifies compliance with Rule 408.u.

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: Kelsi Welch

Title: Regulatory Consultant Date: \_\_\_\_\_ Email: kelsi\_welch@oxy.com  
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### Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403044655	OTHER

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)