

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:

400833789

Date Received:

05/01/2015

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: 61250  
2. Name of Operator: MULL DRILLING COMPANY INC  
3. Address: 1700 N WATERFRONT PKWY B#1200  
City: WICHITA State: KS Zip: 67206-  
4. Contact Name: Mark Shreve  
Phone: (316) 264-6366  
Fax: (316) 264-6440  
Email: mshreve@mulldrilling.com

5. API Number 05-017-07743-00  
6. County: CHEYENNE  
7. Well Name: TALLMAN FARMS B  
Well Number: 1-30  
8. Location: QtrQtr: Lot 9 Section: 30 Township: 16S Range: 44W Meridian: 6  
9. Field Name: LOMA Field Code: 51350

Completed Interval

FORMATION: LANSING Status: TEMPORARILY ABANDONED Treatment Type: ACID JOB

Treatment Date: 04/21/2015 End Date: 04/21/2015 Date of First Production this formation:

Perforations Top: 4483 Bottom: 4486 No. Holes: 13 Hole size: 0.52

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

Acidized w/ 100 gals 15% MA.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 110 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): 3 Number of staged intervals:

Recycled water used in treatment (bbl): 87 Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 20 Disposition method for flowback:

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

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 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: 2 + 7/8 Tubing Setting Depth: 4444 Tbg setting date: 04/23/2015 Packer Depth: 4444

Reason for Non-Production: Production sub-economic. Will evaluate for saltwater disposal.

Date formation Abandoned: 04/24/2015 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: MARMATON Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_

Perforations Top: 4666 Bottom: 4668 No. Holes: 12 Hole size: 0.52

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

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 water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): \_\_\_\_\_ Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: \_\_\_\_\_ 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: Production sub-economic. Will evaluate for saltwater disposal.

Date formation Abandoned: \_\_\_\_\_ Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4650 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment:

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

Signed: \_\_\_\_\_ Print Name: Risa Carter

Title: Production Technician Date: 5/1/2015 Email: rcarter@mulldrilling.com

**Attachment Check List**

**Att Doc Num** **Name**

400833789	FORM 5A SUBMITTED
400833846	WIRELINE JOB SUMMARY
400834413	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Per operator:  1) The well will not produce without a pumping unit, rods and a downhole pump – all of which have been or soon will be removed. 2) 13 perf holes. 3) No flowback.  Appropriate changes have been made to the form.	5/4/2015 7:28:55 AM
Permit	1) What is status of Lansing? No plug above Lansing perfs on WBD, so is this formation shut in? 2) Wireline job summary states 13 perf holes in Lansing, but the 5A states 12. Please verify. 3) Flowback volume(s)?	5/1/2015 3:52:55 PM

Total: 2 comment(s)