

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:

400681262

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: 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 05-061-06852-00
6. County: KIOWA
7. Well Name: JETTIE
Well Number: 1-34
8. Location: QtrQtr: NENW Section: 34 Township: 18S Range: 45W Meridian: 6
9. Field Name: CAVALRY Field Code: 10340

Completed Interval

FORMATION: MARMATON Status: TEMPORARILY ABANDONED Treatment Type: ACID JOB
Treatment Date: 08/20/2014 End Date: 08/21/2014 Date of First Production this formation: 08/21/2014
Perforations Top: 4057 Bottom: 4100 No. Holes: 36 Hole size:
Provide a brief summary of the formation treatment: Open Hole: ☐

1000 gals 15%. 2000 gals 20%.

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: 08/19/2014 Hours: 1 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 1
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 14 GOR: 0
Test Method: Swab Casing PSI: Tubing PSI: Choke Size:
Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 35
Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production: Production sub-economic.

Date formation Abandoned: 08/25/2014 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: MISSISSIPPIAN Status: PLUGGED AND ABANDONED Treatment Type: ACID JOB
Treatment Date: 05/23/2012 End Date: 05/23/2012 Date of First Production this formation: 05/24/2012
Perforations Top: 4742 Bottom: 4850 No. Holes: 48 Hole size: _____
Provide a brief summary of the formation treatment: _____ Open Hole: ☐

1000 gal 20% MCA flushed w/ 2% KCl water.

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: 06/15/2012 Hours: 24 Bbl oil: 7 Mcf Gas: 0 Bbl H2O: 65
Calculated 24 hour rate: Bbl oil: 7 Mcf Gas: 0 Bbl H2O: 65 GOR: 0
Test Method: pumping Casing PSI: _____ Tubing PSI: _____ Choke Size: _____
Gas Disposition: _____ Gas Type: _____ Btu Gas: 0 API Gravity Oil: 38
Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____
Reason for Non-Production: Production was sub-economic.
Date formation Abandoned: 02/28/2014 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt _____
** Bridge Plug Depth: 4725 ** 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 Tech. Date: _____ Email: rcarter@mulldrilling.com

Attachment Check List

Att Doc Num	Name
400681743	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)