

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:

400905527

Date Received:

09/28/2015

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: 10310

2. Name of Operator: FRAM OPERATING LLC

3. Address: 6 SOUTH TEJON STREET #400

City: COLORADO State: CO Zip: 80903

4. Contact Name: David Cook

Phone: (719) 355-1320

Fax: (719) 314-1362

Email: Dave@framamericas.com

5. API Number 05-077-09470-00

7. Well Name: Mansur

6. County: MESA

Well Number: 33-1-L

8. Location: QtrQtr: Lot 6 Section: 33 Township: 12S Range: 97W Meridian: 6

9. Field Name: WHITEWATER Field Code: 92840

Completed Interval

FORMATION: MANCOS Status: PRODUCING Treatment Type:

Treatment Date: 05/21/2015 End Date: 06/02/2015 Date of First Production this formation: 06/09/2015

Perforations Top: 2852 Bottom: 2875 No. Holes: 120 Hole size: 3 + 1/8

Provide a brief summary of the formation treatment:

Open Hole: ☐

No Treatment Type Selected because no choices match the GasGun treatment. The GasGun is a propellant stimulation tool used to create permeability directly in the zone where the tool is placed. When initiated it generates gas pressure (Primarily CO2 and N2) rapidly which breaks down the perforation tunnels and increases the flowpath to the formation.

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

Total fluid used in treatment (bbl): 0

Max pressure during treatment (psi): 0

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 0.00

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.00

Total acid used in treatment (bbl): 0

Number of staged intervals: 0

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 0

Disposition method for flowback:

Total proppant used (lbs): 0

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/02/2015 Hours: 2 Bbl oil: 6 Mcf Gas: 0 Bbl H2O: 27

Calculated 24 hour rate: Bbl oil: 72 Mcf Gas: 0 Bbl H2O: 324 GOR: 0

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

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 33

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:

5A Submitted to report GasGun treatment and swabbing in the Mancos Formation.

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

Signed: \_\_\_\_\_ Print Name: David \_\_\_\_\_

Title: Cook \_\_\_\_\_ Date: 9/28/2015 \_\_\_\_\_ Email: Dave@framamericas.com \_\_\_\_\_

### Attachment Check List

**Att Doc Num**      **Name**

400905527	FORM 5A SUBMITTED
400906070	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

**User Group**      **Comment**      **Comment Date**

Permit	Consider Juana Lopez to be part on Mancos. This from operator email 02/24/2016. Bridge plug set at 3150'. dhs	2/23/2016 10:18:52 AM
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Total: 1 comment(s)