

FORM  
5A  
Rev  
09/20

# State of Colorado Oil and Gas Conservation Commission

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## 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>10547</u>	4. Contact Name: <u>Theodore Pagano</u>
2. Name of Operator: <u>HELENA RESOURCES INC</u>	Phone: <u>(970) 5903944</u>
3. Address: <u>2960 SIMMS DR</u>	Fax: _____
City: <u>LAKEWOOD</u> State: <u>CO</u> Zip: <u>80215</u>	Email: <u>tapagano@helena-resources.com</u>

5. API Number <u>05-123-11229-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>HAYS, THURMAN</u>	Well Number: <u>1</u>
8. Location: QtrQtr: <u>NWNW</u> Section: <u>32</u> Township: <u>5N</u> Range: <u>65W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

## Completed Interval

FORMATION: NIOBRARA-CODELL Status: TEMPORARILY ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: 07/14/2023 End Date: 07/19/2023 Date this Formation was Completed: \_\_\_\_\_

Perforations Top: 6771 Bottom: 7085 No. Holes: 27 Hole size: \_\_\_\_\_ 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.

Well has been mitigated for offset fracture stimulation. RBP was set at 6651. Well loaded with fluid and pressure tested csg to 500 psi for 15 minutes. Held. 5K wellhead installed. Well has been TA'd for fracture stimulation.

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: Well has been mitigated for offset fracture protection

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:

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

Signed: \_\_\_\_\_ Print Name: Theodore Pagano

Title: President Date: \_\_\_\_\_ Email: tapagano@helena-resources.com

## Attachment List

Att Doc Num	Name

Total Attach: 0 Files

## General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)