

FORM
5A

Rev
09/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

403791342

Date Received:

09/11/2024

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. ECMC Operator Number: 10633

2. Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

3. Address: 555 17TH STREET SUITE 3700

City: DENVER State: CO Zip: 80202

4. Contact Name: Elaine Winick

Phone: (303) 2947806

Fax:

Email: ewinick@civiresources.com

5. API Number 05-005-07550-00

7. Well Name: Watkins

8. Location: QtrQtr: NWSW Section: 30 Township: 4S Range: 64W Meridian: 6

9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

6. County: ARAPAHOE

Well Number: 4-64 30-29 3AH

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING
Treatment Date: 04/09/2024 End Date: 04/19/2024 Date this Formation was Completed: 08/22/2024
Perforations Top: 8475 Bottom: 18003 No. Holes: 2364 Hole size: 35/100 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.

Frac'd Niobrara with 55 stage plug and perf:
11050305 total pounds proppant pumped: 534645 pounds 40/70 mesh; 10515660 pounds 100 mesh;
454581 total bbls fluid pumped: 430000 bbls gelled fluid; 20629 bbls fresh water and 3952 bbls 15% HCl Acid.

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

Total fluid used in treatment (bbl): 454581 Max pressure during treatment (psi): 9040
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.90
Total acid used in treatment (bbl): 3952 Number of staged intervals: 55
Recycled or Reused Fluids used in treatment (bbl): 0 Flowback volume recovered (bbl): 0
Fresh water used in treatment (bbl): 20629 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 11050305

Fracture stimulations must be reported on FracFocus.org

Test Information:

08/28/2024 Hours: 24 Bbl oil: 386 Mcf Gas: 376 Bbl H2O: 301
Date Calculated 24 hour rate: Bbl oil: 386 Mcf Gas: 376 Bbl H2O: 301 GOR: 974
Test Method: FLOWING Casing PSI: 810 Tubing PSI: 1308 Choke Size: 16/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1400 API Gravity Oil: 40
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7690 Tbg setting date: 06/27/2024 Packer Depth: 7689
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:

TPZ 2352 FSL & 771 FWL

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

Signed: _____ Print Name: Elaine Winick
Title: Completions Tech Date: 9/11/2024 Email: ewinick@civiresources.com
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ATTACHMENT LIST

Att Doc Num	Name
403791342	FORM 5A SUBMITTED
403914322	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passed Completion review	02/13/2025

Total: 1 comment(s)