

FORM
5A

Rev
09/20

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:

402948812

Date Received:

02/25/2022

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: 10633

2. Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

3. Address: 1801 CALIFORNIA STREET #2500

City: DENVER State: CO Zip: 80202

4. Contact Name: Elaine Winick

Phone: (303) 294-7806

Fax: (970) 534-6001

Email: ewinick@civiresources.com

5. API Number 05-005-07464-00

7. Well Name: Cottonwood Creek

8. Location: QtrQtr: SWNW Section: 28 Township: 4S Range: 65W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

6. County: ARAPAHOE

Well Number: 4-65 28-27 3AH

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING
Treatment Date: 12/03/2021 End Date: 12/15/2021 Date this Formation was Completed: 01/28/2022
Perforations Top: 8442 Bottom: 18242 No. Holes: 2388 Hole size: 30/100 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:

11054070 total pounds proppant pumped: 10636140 pounds 40/70 mesh; 417930 pounds 100 mesh.

455468 total bbls fluid pumped: 436302 bbls gelled fluid; 15177 bbls fresh water and 3989 bbls 15% HCl Acid.

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

Total fluid used in treatment (bbl): 455468

Max pressure during treatment (psi): 9283

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.89

Total acid used in treatment (bbl): 3989

Number of staged intervals: 55

Recycled or Reused Fluids used in treatment (bbl): 0

Flowback volume recovered (bbl): 863

Fresh water used in treatment (bbl): 15177

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 11054070

Fracture stimulations must be reported on FracFocus.org

Test Information:

02/14/2022 Hours: 24 Bbl oil: 318 Mcf Gas: 302 Bbl H2O: 242
Date: 02/14/2022 Calculated 24 hour rate: Bbl oil: 318 Mcf Gas: 302 Bbl H2O: 242 GOR: 950
Test Method: flowing Casing PSI: 1100 Tubing PSI: 1800 Choke Size: 12/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1394 API Gravity Oil: 40
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8272 Tbg setting date: 01/12/2022 Packer Depth: 8265

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 2644 FSL & 340 FWL

1. The bottom of the well is at 2602 FSL and 335 FEL of Section 27.
2. The wellbore does not go beyond the unit boundary.
3. Crestone Peak certifies that none of the wellbore beyond the unit boundary setback was completed as it was drilled inside the unit boundary.

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: 2/25/2022 Email: ewinick@civiresources.com

Attachment List

Att Doc Num Name

402948812 FORM 5A SUBMITTED

402965387 WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)