

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



DE ET OE ES

Document Number:
402322785

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: 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: Lindsey Organ
Phone: (303) 774-3958
Fax:
Email: lindsey.organ@crestonepr.com

5. API Number 05-123-49480-00
6. County: WELD
7. Well Name: Kugel
Well Number: 1B-18H-H267
8. Location: QtrQtr: SENE Section: 18 Township: 2N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/07/2019 End Date: 11/16/2019 Date of First Production this formation: 02/01/2020

Perforations Top: 8074 Bottom: 15555 No. Holes: 824 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

293587 bbls of water, 286 bbls of additives (FRP-4CS, ACI-97, ASF-67) and 12 bbl HCL in a 35 stage frac with 6108720 lbs of silica quartz proppant

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

Total fluid used in treatment (bbl): 294293

Max pressure during treatment (psi): 8561

Total gas used in treatment (mcf):

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): 12

Number of staged intervals: 35

Recycled water used in treatment (bbl): 408

Flowback volume recovered (bbl): 7560

Fresh water used in treatment (bbl): 293873

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 6108720

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/26/2019 Hours: 24 Bbl oil: 510 Mcf Gas: 1127 Bbl H2O: 152

Calculated 24 hour rate: Bbl oil: 510 Mcf Gas: 1127 Bbl H2O: 152 GOR: 2210

Test Method: Flowing Casing PSI: 2600 Tubing PSI: 1650 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1274 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7601 Tbg setting date: 11/30/2019 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:

TPZ based on actual top perf. TPZ: 2136 FNL, 2507 FEL Sec. 18 2N 67W. FracFocus report initially submitted on 12/11/2019. FracFocus report re-submitted on 1/17/2020 with additional third-party vendor chemical information.

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

Signed: _____ Print Name: Lindsey Organ

Title: Regulatory Coordinator Date: _____ Email: lindsey.organ@crestonepr.com

Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

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

		Stamp Upon Approval
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Total: 0 comment(s)