

FORM
5Rev
12/20

State of Colorado

Energy & Carbon Management Commission

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Document Number:

403719336

Date Received:

03/19/2024

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

ECMC Operator Number: 10633

Contact Name: Kamrin Stiver

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (303) 3128532

Address: 555 17TH STREET SUITE 3700

Fax:

City: DENVER

State: CO

Zip: 80202

Email: kstiver@civiresources.com

API Number 05-005-07545-00

County: ARAPAHOE

Well Name: Chico

Well Number: 4-65 25-26 3BH

Location: QtrQtr: NWSW Section: 30 Township: 4S Range: 64W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2212 feet Direction: FSL Distance: 490 feet Direction: FWL

As Drilled Latitude: 39.673298 As Drilled Longitude: -104.601773

GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 02/05/2024

** If directional footage at Top of Prod. Zone Dist: 1764 feet Direction: FSL Dist: 357 feet Direction: FEL
Sec: 25 Twp: 4S Rng: 65W
FNL/FSL FEL/FWL** If directional footage at Bottom Hole Dist: 1768 feet Direction: FSL Dist: 332 feet Direction: FWL
Sec: 26 Twp: 4S Rng: 65W
FNL/FSL FEL/FWL

Field Name: DJ HORIZONTAL NIOBRARA

Field Number: 16950

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/29/2023 Date TD: 01/24/2024 Date Casing Set or D&A: 01/25/2024

Rig Release Date: 01/31/2024 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 18087 TVD** 7972 Plug Back Total Depth MD 18070 TVD** 7972

Elevations GR 5767 KB 5792

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD, (RES in API 005-07547 and 005-07553)

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 3598

Fresh Water (bbls): 1023

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2238

CASING, LINER AND CEMENT

| <u>Casing Type</u> | <u>Size of Hole</u> | <u>Size of Casing</u> | <u>Grade</u> | <u>Wt/Ft</u> | <u>Csg/Liner Top</u> | <u>Setting Depth</u> | <u>Sacks Cmt</u> | <u>Cmt Btm</u> | <u>Cmt Top</u> | <u>Status</u> |
|--------------------|---------------------|-----------------------|--------------|--------------|----------------------|----------------------|------------------|----------------|----------------|---------------|
| CONDUCTOR | 26 | 16 | B | 36.95 | 0 | 100 | 100 | 100 | 0 | VISU |
| SURF | 13+1/2 | 9+5/8 | J55 | 36 | 0 | 3262 | 1375 | 3262 | 0 | VISU |
| 1ST | 8+1/2 | 5+1/2 | P110 | 20 | 0 | 18070 | 2870 | 18070 | 170 | CBL |

Bradenhead Pressure Action Threshold 979 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| | | | | | |

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth | | Check if applies | | COMMENTS (All DST and Core Analysis must be submitted to ECMC) |
|----------------|----------------|--------|------------------|-------|--|
| | Top | Bottom | DST | Cored | |
| PARKMAN | 4,952 | | NO | NO | |
| SUSSEX | 5,278 | | NO | NO | |
| SHANNON | 6,160 | | NO | NO | |
| SHARON SPRINGS | 7,632 | | NO | NO | |
| NIOBRARA | 7,704 | | NO | NO | |

Operator Comments:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 ½" casing) crosses the 460' setback hardline. The actual footages will be submitted with the Form 5A.
Alternative Logging Program- No open hole resistivity log with gamma ray was run on this well per rule 317.p. A Resistivity log was run on Chico 4-65 25-26 4BH (005-07547) and Watkins 4-64 30-29 4BH (005-07553).

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

Signed: _____

Print Name: Kamrin Stiver

Title: Drilling Technician

Date: 3/19/2024

Email: kstiver@civiresources.com

ATTACHMENT LIST

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 403724123 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403724124 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 403724120 | Directional Survey ** | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | DST Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | Logs | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Other | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | | | |
| 403719336 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403724108 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403724111 | PDF-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403724113 | LAS-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403724117 | DIRECTIONAL DATA | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | | | | | |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|--|----------------------------|
| Permit | Changed TPZ to match correction on 5A Submit tab Revised "List all Logs Run" for Scout Card Changed latitude to match survey Passed Completion review | 02/11/2025 |
| Engineer | Revised the TOC for the First String from 100', to 170', to agree with the CBL attached to this form. | 01/30/2025 |

Total: 2 comment(s)