

FORM

5

Rev
12/20

State of Colorado

Energy & Carbon Management Commission

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



Document Number:

403661838

Date Received:

01/22/2024

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 05-005-07540-00

County: ARAPAHOE

Well Name: Sky Ranch 4-65 10-9-8-7

Well Number: 2BH

Location: QtrQtr: NESE Section: 10 Township: 4S Range: 65W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2374 feet Direction: FSL Distance: 440 feet Direction: FEL

As Drilled Latitude: 39.717661 As Drilled Longitude: -104.642396

GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: PDOP Date of Measurement: 01/04/2024

** If directional footage at Top of Prod. Zone Dist: 2483 feet Direction: FNL Dist: 353 feet Direction: FEL
Sec: 10 Twp: 4S Rng: 65W** If directional footage at Bottom Hole Dist: 1865 feet Direction: FNL Dist: 330 feet Direction: FWL
Sec: 7 Twp: 4S Rng: 65W

Field Name: DJ HORIZONTAL NIOBRARA

Field Number: 16950

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/23/2023 Date TD: 10/20/2023 Date Casing Set or D&A: 10/22/2023

Rig Release Date: 11/28/2023 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 28819 TVD** 8134 Plug Back Total Depth MD 28808 TVD** 8134

Elevations GR 5684 KB 5709

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD/LWD, Resistivity.

FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 6299 Fresh Water (bbls): 1630

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 3549

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 | 36.9 | 0 | 100 | 100 | 100 | 0 | VISU |
| SURF | 13+1/2 | 9+5/8 | J55 | 36 | 0 | 3307 | 1540 | 3307 | 0 | VISU |
| 1ST | 8+3/4 | 6 | P110 | 24 | 0 | 28808 | 4255 | 28808 | 910 | CBL |

Bradenhead Pressure Action Threshold 992 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 | 4,959 | | NO | NO | |
| SUSSEX | 5,284 | | NO | NO | |
| SHANNON | 6,170 | | NO | NO | |
| SHARON SPRINGS | 7,715 | | NO | NO | |
| NIOBRARA | 7,780 | | 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.
Open hole resistivity log with gamma ray was run on this well per rule 317.p.

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: 1/22/2024 Email: kstiver@civiresources.com

ATTACHMENT LIST

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 403662168 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662170 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 403662173 | 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> | | | | | |
| 403661838 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662152 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662156 | LAS-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662159 | PDF-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662160 | LAS-RESISTIVITY | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662162 | PDF-RESISTIVITY | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 403662165 | 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 | Passes Permitting • TPZ and BHL footages verified; TPZ corrected to as-completed footages per operator comment on Form 5A. | 12/18/2024 |

Total: 1 comment(s)