

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

OGCC 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: 39.673574 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: 1763 feet Direction: FSL Dist: 330 feet Direction: FEL
Sec: 25 Twp: 4S Rng: 65W** If directional footage at Bottom Hole Dist: 1768 feet Direction: FSL Dist: 332 feet Direction: FWL
Sec: 26 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) 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 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

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
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	100	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 COGCC)
	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 StiverTitle: Drilling TechnicianDate: 3/19/2024Email: kstiver@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403724123	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>			
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>
		Stamp Upon Approval

Total: 0 comment(s)