

FORM
5Rev
12/20

State of Colorado

Energy & Carbon Management Commission

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Document Number:

403485148

Date Received:

08/03/2023

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 05-123-51946-00

County: WELD

Well Name: Cosslett East

Well Number: 1K-22H-H168

Location: QtrQtr: SENE Section: 22 Township: 1N Range: 68W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 1715 feet Direction: FNL Distance: 1108 feet Direction: FEL

As Drilled Latitude: 40.039230 As Drilled Longitude: -104.984008

GPS Data: GPS Quality Value: 3.3 Type of GPS Quality Value: PDOP Date of Measurement: 06/13/2023

** If directional footage at Top of Prod. Zone Dist: 473 feet Direction: FNL Dist: 1594 feet Direction: FEL
Sec: 23 Twp: 1N Rng: 68W
FNL/FSL FEL/FWL** If directional footage at Bottom Hole Dist: 460 feet Direction: FSL Dist: 1506 feet Direction: FEL
Sec: 26 Twp: 1N Rng: 68W
FNL/FSL FEL/FWL

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/18/2023 Date TD: 05/19/2023 Date Casing Set or D&A: 05/20/2023

Rig Release Date: 06/07/2023 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 19513 TVD** 7788 Plug Back Total Depth MD 19509 TVD** 7788

Elevations GR 5181 KB 5206

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD/LWD, (Resistivity on 123-51944).

FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 5250

Fresh Water (bbls): 1175

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 3214

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	17+1/2	13+3/8	J55	54.5	0	593	920	593	0	VISU
SURF	12+1/4	9+5/8	J55	36	0	2706	860	2706	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	19509	3100	19509	60	CBL
NEW	30	20	A53B	52.78	0	145	100	145	0	VISU

Bradenhead Pressure Action Threshold 812 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	5,731		NO	NO	
SUSSEX	6,421		NO	NO	
SHANNON	6,938		NO	NO	
SHARON SPRINGS	9,281		NO	NO	
NIOBRARA	9,333		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 the Cosslett East Fed 1B-22H-H168 (123-51944).

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: 8/3/2023

Email: kstiver@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403485157	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485158	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485159	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403485156	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>					
403485148	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485152	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485153	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485154	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403485155	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.	03/12/2024

Total: 1 comment(s)