

FORM
5Rev
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:

403484316

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 05-123-51944-00

County: WELD

Well Name: Cosslett East

Well Number: 1B-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: 1198 feet Direction: FEL

As Drilled Latitude: 40.039231 As Drilled Longitude: -104.984328

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: 494 feet Direction: FNL Dist: 745 feet Direction: FWL
Sec: 23 Twp: 1N Rng: 68W
FNL/FSL FEL/FWL** If directional footage at Bottom Hole Dist: 460 feet Direction: FSL Dist: 740 feet Direction: FWL
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) 03/13/2023 Date TD: 04/13/2023 Date Casing Set or D&A: 04/14/2023

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 18483 TVD** 8039 Plug Back Total Depth MD 18466 TVD** 8039

Elevations GR 5183 KB 5208

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): 5797

Fresh Water (bbls): 1100

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2104

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	594	920	594	0	VISU
SURF	12+1/4	9+5/8	J55	36	0	2500	860	2500	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	18466	2905	18466	110	CBL
NEW	26	16	A53B	52.78	0	145	100	145	0	VISU

Bradenhead Pressure Action Threshold 750 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	
CARLILE					
PARKMAN	5,085		NO	NO	
SUSSEX	5,735		NO	NO	
SHANNON	6,198		NO	NO	
SHARON SPRINGS	8,098		NO	NO	
NIOBRARA	8,131		NO	NO	
FORT HAYS	8,717		NO	NO	
CODELL	8,834		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: 8/3/2023 Email: kstiver@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403484358	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484359	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484360	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403484357	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>					
403484316	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484346	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484349	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484351	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484352	LAS-RESISTIVITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484354	RESISTIVITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403484355	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 • Missing Carlile formation top; added per operator. • TPZ and BHL footages verified; TPZ corrected to as-completed footages per operator comment on Form 5A.	02/21/2024

Total: 1 comment(s)