

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:

403966442

Date Received:

10/23/2024

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 05-005-07566-00 County: ARAPAHOE
Well Name: LUSSING TRUST 4-64 Well Number: 19-20 2BH
Location: QtrQtr: Lot 1 Section: 19 Township: 4S Range: 64W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1361 feet Direction: FNL Distance: 645 feet Direction: FWL
As Drilled Latitude: 39.692482 As Drilled Longitude: -104.601090
GPS Data: GPS Quality Value: 1.0 Type of GPS Quality Value: PDOP Date of Measurement: 09/05/2024
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 2075 feet Direction: FNL Dist: 340 feet Direction: FWL
Sec: 19 Twp: 4S Rng: 64W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 2037 feet Direction: FNL Dist: 331 feet Direction: FEL
Sec: 20 Twp: 4S Rng: 64W
Field Name: DJ HORIZONTAL NIOBRARA Field Number: 16950
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/25/2024 Date TD: 08/10/2024 Date Casing Set or D&A: 08/11/2024
Rig Release Date: 08/26/2024 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 18268 TVD** 7687 Plug Back Total Depth MD 18246 TVD** 7687
Elevations GR 5696 KB 5721 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, MWD/LWD, RES

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 3999 Fresh Water (bbls): 1030
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2287

Recycled Produced Water Alternative (bbls): 0

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	80	100	80	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	3330	1376	3330	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	18246	2892	18246	130	CBL

Bradenhead Pressure Action Threshold 999 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: _____

<u>Method used</u>	<u>String</u>	<u>Cementing tool setting/perf depth</u>	<u>Cement volume</u>	<u>Cement top</u>	<u>Cement bottom</u>

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

<u>FORMATION NAME</u>	<u>Measured Depth</u>		<u>Check if applies</u>		<u>COMMENTS (All DST and Core Analysis must be submitted to ECMC)</u>
	<u>Top</u>	<u>Bottom</u>	<u>DST</u>	<u>Cored</u>	
PARKMAN	4,975		NO	NO	
SUSSEX	5,304		NO	NO	
SHANNON	6,199		NO	NO	
SHARON SPRINGS	7,663		NO	NO	
NIOBRARA	7,722		NO	NO	

Operator Comments:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 1/2" casing) crosses the 330' 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: 10/23/2024

Email: kstiver@civiresources.com

ATTACHMENT LIST

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403966473	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966478	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403966480	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>			
403966442	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966457	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966459	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966462	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966463	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966466	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403966469	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	F2 Doc #403759420, COAs verified F42 Spud Doc #403862109 F42 HF Doc #404074496 F42 MIRU Doc #403854177 on Location ID 486500 F5A Doc #404172395 F7 reporting is correct Zero added to Recycled Produced Water Alternative data field to clear error in the Form TOC @130' is also the base of free pipe WBD Doc #404221809 aligns with this Form Engineering review complete	03/25/2026
Permit	Permitting review complete and task passed. • Corrected Top of Prod. Zone footages on Well Information tab per Form 5A. • Corrected TPZ comment on Submit tab with operator concurrence to reflect 330' setback. • Corrected MWD/LWD abbreviation in list of logs run on the Drilling Tab.	03/12/2026

Total: 2 comment(s)