

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:

403435606

Date Received:

06/15/2023

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

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 05-005-07516-00

County: ARAPAHOE

Well Name: Prosper Farms 4-65

Well Number: 2-1-6 3AH

Location: QtrQtr: NWSW

Section: 2

Township: 4S

Range: 65W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 1449 feet

Direction: FSL Distance: 553 feet

Direction: FWL

As Drilled Latitude: 39.729590

As Drilled Longitude: -104.638755

GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP

Date of Measurement: 04/26/2023

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone

Dist: 2235 feet

Direction: FSL

Dist: 377 feet

Direction: FWL

Sec: 2

Twp: 4S

Rng: 65W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole

Dist: 1904 feet

Direction: FSL

Dist: 330 feet

Direction: FEL

Sec: 6

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) 02/01/2023

Date TD: 04/03/2023

Date Casing Set or D&A: 04/04/2023

Rig Release Date: 04/16/2023 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 23649

TVD** 7622

Plug Back Total Depth MD 23637

TVD** 7622

Elevations

GR 5632

KB

5657

Digital Copies of ALL Logs must be Attached

☒

List All Logs Run:

CBL, MWD/LWD, (Resistivity on 005-07515 & 005-07519).

FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 4653

Fresh Water (bbls): 1086

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2472

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	A53B	37	0	114	100	114	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	3364	1376	3364	0	VISU
1ST	8+1/2	5+1/2	P110	17	0	23637	3810	23637	200	CBL

Bradenhead Pressure Action Threshold 1009 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	4,964		NO	NO	
SUSSEX	5,326		NO	NO	
SHANNON	6,129		NO	NO	
SHARON SPRINGS	7,759		NO	NO	
NIOBRARA	7,804		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. Resistivity logs were run on Prosper Farms 4-65 2-1-6 1BH (005-07515) and Prosper Farms 4-65 2-1-6 3BH (005-07519)

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: 6/15/2023 Email: kstiver@civiresources.com

ATTACHMENT LIST

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403435626	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403435630	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403435633	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>					
403435606	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403435616	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403435619	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403435620	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403435621	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Revised the TOC for the First String from 120', to 200', to agree with the CBL attached to this form.	06/07/2024
Permit	Passes Permitting • TPZ and BHL footages verified; TPZ corrected to as-completed footages per operator comment on Form 5A.	06/07/2024

Total: 2 comment(s)