

FORM
5

Rev
12/20

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403104522

Date Received:

07/13/2022

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: 1801 CALIFORNIA STREET #2500 Fax: _____
City: DENVER State: CO Zip: 80202 Email: kstiver@civiresources.com

API Number 05-005-07469-01 County: ARAPAHOE
Well Name: GRANDE 4-65 20-19 Well Number: 2CH
Location: QtrQtr: NWNW Section: 21 Township: 4S Range: 65W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 905 feet Direction: FNL Distance: 804 feet Direction: FWL
As Drilled Latitude: 39.694059 As Drilled Longitude: -104.675551
GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP Date of Measurement: 09/07/2021
FNL/FSL _____ FEL/FWL _____
** If directional footage at Top of Prod. Zone Dist: 2197 feet Direction: FNL Dist: 460 feet Direction: FEL
Sec: 20 Twp: 4S Rng: 65W
FNL/FSL _____ FEL/FWL _____
** If directional footage at Bottom Hole Dist: 2209 feet Direction: FNL Dist: 436 feet Direction: FWL
Sec: 24 Twp: 4S Rng: 66W
Field Name: WILDCAT Field Number: 99999
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 09/19/2021 Date TD: 04/24/2022 Date Casing Set or D&A: 04/25/2022
Rig Release Date: 05/14/2022 Per Rule 308A.b.

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

Total Depth MD 23514 TVD** 8144 Plug Back Total Depth MD 23477 TVD** 8144
Elevations GR 5661 KB 5686 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, MWD/LWD, (Triple Combination on 005-07471).

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 4800 Fresh Water (bbls): 1300
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2080

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	24	16	A53B	42	0	105	115	105	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	2301	1161	2301	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	23477	3725	23477	0	CBL

Bradenhead Pressure Action Threshold 690 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	4,157		NO	NO	
SUSSEX	5,473		NO	NO	
SHANNON	6,296		NO	NO	
SHARON SPRINGS	7,922		NO	NO	
NIOBRARA	7,997		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 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 Triple Combination log was run on the Sunset 4-65 21-22 1AH (005-07471).

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: 7/13/2022 Email: kstiver@civiresources.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403104706	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2189541	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>			
403104522	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403104695	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403104697	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403104700	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403323970	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 • TD stated as 23514', however Directional Survey (403104702) is incomplete; only goes to 23489' (TD is 23514'); deleted; complete Directional Survey uploaded as doc 02189541; BHL footage corrected accordingly. • BHL Rng corrected from 65W to 66W. • GR and KB elevations corrected per Directional Survey. • Surface string cement job summary (403104705) deleted; duplicate already received with -00 wellbore Form 5 (403027379) as doc 403050267. • "Date TD" corrected from 4/12/2022 to 4/24/2022 per MWD/LWD log.	09/29/2022

Total: 1 comment(s)