

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:

403265093

Date Received:

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: 10518 Contact Name: Kim Cassese
Name of Operator: CONFLUENCE DJ LLC Phone: (303) 819-1530
Address: 109 N POST OAK LN, SUITE 422 Fax:
City: HOUSTON State: TX Zip: 77024 Email: kim\_mttech04@yahoo.com

API Number 05-123-47441-00 County: WELD
Well Name: Middlepark Well Number: 18-9-2
Location: QtrQtr: SESW Section: 18 Township: 4N Range: 62W Meridian: 6
Footage at surface: Distance: 359 feet Direction: FSL Distance: 1543 feet Direction: FWL
As Drilled Latitude: 40.306170 As Drilled Longitude: -104.371020
GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: PDOP Date of Measurement: 12/02/2022
\*\* If directional footage at Top of Prod. Zone Dist: 460 feet Direction: FSL Dist: 2167 feet Direction: FWL
\*\* If directional footage at Bottom Hole Dist: 38 feet Direction: FSL Dist: 2154 feet Direction: FWL
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: OG-105813

Spud Date: (when the 1st bit hit the dirt) 07/03/2022 Date TD: 11/16/2022 Date Casing Set or D&A: 11/16/2022
Rig Release Date: 11/28/2022 Per Rule 308A.b.

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

Total Depth MD 11695 TVD\*\* 6275 Plug Back Total Depth MD 11664 TVD\*\* 6275
Elevations GR 4563 KB 4586 Digital Copies of ALL Logs must be Attached

List All Logs Run:
GR/RES on 05-123-47444. CBL, MWD, Mud Log.

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 2560 Fresh Water (bbls): 46
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2514

### 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	26+0/0	16+0/0	A52A	40	0	80	400	80	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	1732	585	1742	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	11679	1485	11695	3963	CBL

Bradenhead Pressure Action Threshold   520   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	3,435		NO	NO	
SUSSEX	4,009		NO	NO	
SHANNON	4,695		NO	NO	
SHARON SPRINGS	6,239		NO	NO	
NIOBRARA	6,411		NO	NO	

Operator Comments:

The subject well was drilled within the toe-side 460' setback FNL of Sec 7 T4N R62W; the BHL occurs at 11,695' MD (38' FSL, 2154' FWL of Sec 7).  
 Alternative Logging Program – No open hole logs were run in the subject well. Open hole gamma ray and resistivity logs were run on Middlepark 18-21-3L (API No. 05-123-47444-00) to represent all wells on the Middlepark 18 location.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name:   Kim Cassese  

Title:   Regulatory Manager   Date: \_\_\_\_\_ Email:   kim\_mttech04@yahoo.com

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?	
<b><u>Attachment Checklist</u></b>			
403296592	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
404255290	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"/>
<b><u>Other Attachments</u></b>			
403296565	PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403296579	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403296581	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403296589	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403296590	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403296600	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403302038	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403302041	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	--Actual TPZ to be entered from form 5A, doc #403933683 (TPZ said 470' FWL s/b FSL) --need full directional survey file --corrected sx cmt pumped on 1st string from 200 to 1485 based on cmt summary --removed formation btm depths, not required, chg'd Pierre top based on wellbore diagram --Emailed operator for complete survey file and a corrected wellbore diagram for 1st string cmt  RTD for corrections 6/24/2025	06/13/2025

Total: 1 comment(s)