

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:

403274973

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: 1401 WYNKOOP STREET STE 120 Fax:
City: DENVER State: CO Zip: 80202 Email: kim_mttech04@yahoo.com

API Number 05-123-45325-00 County: WELD
Well Name: Bigfoot Well Number: 11-1-4
Location: QtrQtr: NWSW Section: 11 Township: 4N Range: 63W Meridian: 6
Footage at surface: Distance: 2456 feet Direction: FSL Distance: 470 feet Direction: FWL
As Drilled Latitude: 40.326480 As Drilled Longitude: -104.413370
GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 01/30/2023
** If directional footage at Top of Prod. Zone Dist: 149 feet Direction: FNL Dist: 470 feet Direction: FWL
** If directional footage at Bottom Hole Dist: 151 feet Direction: FNL Dist: 447 feet Direction: FEL
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/01/2022 Date TD: 10/26/2022 Date Casing Set or D&A: 10/26/2022
Rig Release Date: 12/18/2022 Per Rule 308A.b.

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

Total Depth MD 12078 TVD** 6551 Plug Back Total Depth MD 12041 TVD** 6551
Elevations GR 4563 KB 4580 Digital Copies of ALL Logs must be Attached

List All Logs Run:
GR/IND on 05-123-45326. 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): 2697 Fresh Water (bbls): 111
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 700

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	43	0	80	400	80	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	1799	625	1813	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	12057	1420	12078	2552	CBL

Bradenhead Pressure Action Threshold 540 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	
PIERRE	1,641	3,663	NO	NO	
PARKMAN	3,663	4,320	NO	NO	
SUSSEX	4,320	5,076	NO	NO	
SHANNON	5,076	6,721	NO	NO	
SHARON SPRINGS	6,721	6,898	NO	NO	
NIOBRARA	6,898	7,554	NO	NO	
CODELL	7,554		NO	NO	

Operator Comments:

The subject well was drilled beyond the toe-side 460' setback FEL of Sec 11 T4N R63W, but within the 460' lateral setbacks from the north and south boundaries of Spacing Order No. 407-3325. The cross-setback toe occurs at 12,065' MD (150' FNL, 460' FEL of Sec 11).
 The wellbore was mechanically plugged back to 12,041' MD (150' FNL, 484' FEL of Sec 11), which is 24 feet within the setback. Additionally, the future bottom of the producing interval will be where the toe sleeve was installed at 12,026' MD (150' FNL, 499' FEL of Sec 11), which is 39 feet within the 460' setback.
 Alternative Logging Program – No open hole logs were run in the subject well. Open hole gamma ray and resistivity logs were run on Bigfoot 11-2-4 (API No. 05-123-45326-00) to represent all wells on the Bigfoot 11 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 ?	
<u>Attachment Checklist</u>			
403297232	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403297230	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>			
403297212	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403297213	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403297217	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403297220	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403297228	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403297229	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403307632	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403311594	PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403320232	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Return to draft so the Operator can attach the cement job summary for the Surface Casing.	05/08/2025

Total: 1 comment(s)