

FORM  
5Rev  
12/20

## State of Colorado

## Energy &amp; Carbon Management Commission

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



Document Number:

402984871

Date Received:

04/21/2022

## 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

ECMC Operator Number: 10261

Contact Name: Lauren Walsh

Name of Operator: BAYSWATER EXPLORATION &amp; PRODUCTION LLC

Phone: (720) 881-4502

Address: 730 17TH ST STE 500

Fax:

City: DENVER

State: CO

Zip: 80202

Email: lwalsh@bayswater.us

API Number 05-123-51628-00

County: WELD

Well Name: Blehm

Well Number: 8

Location: QtrQtr: Lot 3 Section: 18 Township: 7N Range: 66W Meridian: 6  
FNL/FSL FEL/FWL

Footage at surface: Distance: 2608 feet Direction: FSL Distance: 1669 feet Direction: FWL

As Drilled Latitude: 40.574324 As Drilled Longitude: -104.825829

GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 04/12/2022

\*\* If directional footage at Top of Prod. Zone Dist: 2145 feet Direction: FSL Dist: 109 feet Direction: FEL  
Sec: 13 Twp: 7N Rng: 67W  
FNL/FSL FEL/FWL\*\* If directional footage at Bottom Hole Dist: 2126 feet Direction: FSL Dist: 133 feet Direction: FWL  
Sec: 14 Twp: 7N Rng: 67W  
FNL/FSL FEL/FWL

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/12/2021 Date TD: 01/17/2022 Date Casing Set or D&amp;A: 01/19/2022

Rig Release Date: 03/04/2022 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17990 TVD\*\* 7306 Plug Back Total Depth MD 17950 TVD\*\* 7306

Elevations GR 5076 KB 5099

Digital Copies of ALL Logs must be Attached



List All Logs Run:

MWD/LWD, CBL, MUD, DIL in API 05-123-37612

## FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 3809

Fresh Water (bbls): 993

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2816

**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	J55	42	0	80	100	80	0	VISU
SURF	12+1/4	9+5/8	J55	36	0	1550	405	1550	0	VISU
1ST	8+1/2	5+1/2	HCP110	20	0	17976	2785	17976	120	CBL

Bradenhead Pressure Action Threshold 465 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	3,934	4,478	NO	NO	
SUSSEX	4,478	5,113	NO	NO	
SHANNON	5,113	7,365	NO	NO	
SHARON SPRINGS	7,365	7,380	NO	NO	
NIOBRARA	7,380	7,885	NO	NO	
FORT HAYS	7,885	8,159	NO	NO	
CODELL	8,159	17,990	NO	NO	

Operator Comments:

The stated footages for the TPZ are at MD 7667', TVD 7352', and the BHL from projection to bit on directional survey at MD 17990', TVD 7306'. If the TPZ or BPZ changes when well is completed it will be reported on the Form 5A.  
Open Hole Logging Exception - No open-hole logs were run. CDL/CNL/DIL/GR run on nearby well: Vair 12-18, API 05-123-37612.

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

Signed: \_\_\_\_\_

Print Name: Kelsi WelchTitle: Permitting & ComplianceDate: 4/21/2022Email: kelsi.welch@iptwell.com

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403018945	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018946	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403018942	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>					
402984871	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018943	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018949	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018950	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018951	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018954	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018957	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018959	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403018960	PDF-MWD/LWD	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>
Permit	Email received and the following changes have been made with concurrence from the operator: - Updated designated agent - Revised TPZ comment  Permit review complete	04/17/2024
Permit	Emailed operator for the following: -Update Designated Agent	03/26/2024

Total: 2 comment(s)