

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:

402984876

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 & 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 05-123-51623-00 County: WELD
Well Name: Blehm Well Number: 10
Location: QtrQtr: Lot 3 Section: 18 Township: 7N Range: 66W Meridian: 6
Footage at surface: Distance: 2593 feet Direction: FSL Distance: 1695 feet Direction: FWL
As Drilled Latitude: 40.574285 As Drilled Longitude: -104.825735
GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 04/12/2022
\*\* If directional footage at Top of Prod. Zone Dist: 1323 feet Direction: FSL Dist: 160 feet Direction: FEL
\*\* If directional footage at Bottom Hole Dist: 1261 feet Direction: FSL Dist: 112 feet Direction: FWL
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/13/2021 Date TD: 01/04/2022 Date Casing Set or D&A: 01/06/2022
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 18060 TVD\*\* 7225 Plug Back Total Depth MD 18020 TVD\*\* 7225
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): 3621 Fresh Water (bbls): 1065
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2556

### 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          | 24                  | 16                    | J55          | 42           | 0                    | 80                   | 100              | 80             | 0              | VISU          |
| SURF               | 12+1/4              | 9+5/8                 | J55          | 36           | 0                    | 1549                 | 405              | 1549           | 0              | VISU          |
| 1ST                | 8+1/2               | 5+1/2                 | HCP110       | 20           | 0                    | 18047                | 2790             | 18047          | 110            | 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        | 3,992          | 4,526  | NO               | NO    |  |
| SUSSEX         | 4,526          | 5,177  | NO               | NO    |  |
| SHANNON        | 5,177          | 7,497  | NO               | NO    |  |
| SHARON SPRINGS | 7,497          | 7,513  | NO               | NO    |  |
| NIOBRARA       | 7,513          | 18,060 | NO               | NO    |  |

Operator Comments:

The stated footages for the TPZ are at MD 7706', TVD 7254', and the BHL from projection to bit on directional survey at MD 18060', TVD 7225'. 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 Welch  

Title:   Permitting & Compliance   Date:   4/21/2022   Email:   kelsi.welch@iptwell.com

**ATTACHMENT LIST**

| Att Doc Num                        | Document Name         | attached ?                              |  |
|------------------------------------|-----------------------|---|--|
| <b><u>Other Attachments</u></b>    |                       |   |  |
| 402984876                          | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019009                          | LAS-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019010                          | LAS-MUD               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019011                          | PDF-MUD               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019012                          | PDF-CEMENT BOND       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019013                          | PDF-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019015                          | PDF-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019020                          | DIRECTIONAL DATA      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019023                          | LAS-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| <b><u>Attachment Checklist</u></b> |                       |   |  |
| 403019017                          | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 403019018                          | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                                    | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 403019019                          | 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"/> |

**General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Engineer                 | Revised the TOC for the First string from 65', to 110', to agree with the CBL attached to this form.   | 04/22/2024                 |
| Permit                   | Email received and the following changes have been made with concurrence from the operator:<br>-Updated designated agent<br>-Revised TPZ comment<br><br>Permit review complete | 04/18/2024                 |
| Permit                   | Emailed operator for the following:<br>-Update Designated Agent  | 03/26/2024                 |

Total: 3 comment(s)