

FORM
5
Rev
12/20



Document Number:
403178711
Date Received:
09/30/2022

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: 10261 Contact Name: Lauren Walsh
Name of Operator: BAYSWATER EXPLORATION & PRODUCTION LLC Phone: (720) 8814502
Address: 730 17TH ST STE 500 Fax:
City: DENVER State: CO Zip: 80202 Email: lwalsh@Bayswater.us

API Number 05-123-51546-00 County: WELD
Well Name: Topaz West Well Number: 1
Location: QtrQtr: Lot 6 Section: 6 Township: 7N Range: 65W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1377 feet Direction: FSL Distance: 345 feet Direction: FWL
As Drilled Latitude: 40.601036 As Drilled Longitude: -104.714606
GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 08/29/2019
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 609 feet Direction: FNL Dist: 551 feet Direction: FEL
Sec: 1 Twp: 7N Rng: 65W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 564 feet Direction: FNL Dist: 477 feet Direction: FWL
Sec: 2 Twp: 7N Rng: 65W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/15/2022 Date TD: 05/28/2022 Date Casing Set or D&A: 05/29/2022
Rig Release Date: 05/30/2022 Per Rule 308A.b.

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

Total Depth MD 18034 TVD** 7254 Plug Back Total Depth MD 18023 TVD** 7254
Elevations GR 4945 KB 4968 Digital Copies of ALL Logs must be Attached

List All Logs Run:
MWD/LWD, CBL, MUD, DIL in API 05-123-51542

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 3385 Fresh Water (bbls): 1653
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 1732

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	26	16	N/A	42	0	80	400	80	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1552	390	1552	0	VISU
1ST	8+1/2	5+1/2	HCP110	20	0	18023	2723	18023	0	CBL

Bradenhead Pressure Action Threshold 466 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	4,352		NO	NO	
SUSSEX	4,936		NO	NO	
SHANNON	5,755		NO	NO	
SHARON SPRINGS	7,966		NO	NO	
NIOBRARA	8,004		NO	NO	

Operator Comments:

The stated footages for the TPZ are at MD 8398', TVD 7319', and the BHL from projection to bit on directional survey at MD 18034', TVD 7254'. If the TPZ or BHL changes when well is completed it will be reported on the Form 5A.
Alternative Logging Program - No open-hole logs were run on this well. Open hole log was run on Topaz East 17 (API 123-51542).

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

Signed: _____ Print Name: Vinnie Wolfram

Title: Petroleum Engineer Date: 9/30/2022 Email: vinnie.wolfram@iptwell.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
403179029	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403179025	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"/>
Other Attachments			
403178711	DRILLING COMPLETION REPORT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179013	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179014	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179018	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179020	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179022	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403179024	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403183364	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403183365	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403728262	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added Alternate Logging program info per operator. Operator submitted production casing cement ticket docnum: 403721027. Pass.	03/21/2024
Permit	Corrected TPZ. Missing production casing cement ticket per Rule 414b. 2A. On submit tab after stating: No open-hole logs were run operator shall clearly identify (by API#, well name & number) the well in which openhole logs were run.	02/20/2024

Total: 2 comment(s)