

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:

403629352

Date Received:

12/19/2023

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: 10459 Contact Name: Kamrin Stiver  
Name of Operator: EXTRACTION OIL & GAS INC Phone: (303) 3128532  
Address: 555 17TH STREET SUITE 3700 Fax:  
City: DENVER State: CO Zip: 80202 Email: kstiver@civiresources.com

API Number 05-001-10543-00 County: ADAMS  
Well Name: Warbler Well Number: 13W-27-03  
Location: QtrQtr: SWSE Section: 13 Township: 1S Range: 66W Meridian: 6  
FNL/FSL FEL/FWL  
Footage at surface: Distance: 1309 feet Direction: FSL Distance: 1585 feet Direction: FEL  
As Drilled Latitude: 39.961496 As Drilled Longitude: -104.720404  
GPS Data: GPS Quality Value: 1.1 Type of GPS Quality Value: PDOP Date of Measurement: 07/17/2023  
FNL/FSL FEL/FWL  
\*\* If directional footage at Top of Prod. Zone Dist: 2339 feet Direction: FSL Dist: 875 feet Direction: FWL  
Sec: 13 Twp: 1S Rng: 66W  
FNL/FSL FEL/FWL  
\*\* If directional footage at Bottom Hole Dist: 2367 feet Direction: FSL Dist: 2179 feet Direction: FEL  
Sec: 16 Twp: 1S Rng: 66W  
Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/12/2023 Date TD: 09/30/2023 Date Casing Set or D&A: 10/01/2023  
Rig Release Date: 11/03/2023 Per Rule 308A.b.

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

Total Depth MD 21748 TVD\*\* 7485 Plug Back Total Depth MD 21736 TVD\*\* 7485  
Elevations GR 5080 KB 5105 Digital Copies of ALL Logs must be Attached

List All Logs Run:  
CBL, MWD, (RES in API 001-10533 & 001-10529)

FLUID VOLUMES USED IN DRILLING OPERATIONS  
(Enter "0" if a type of a fluid was not used. Do not leave blank.)  
Total Fluids (bbls): 4393 Fresh Water (bbls): 1299  
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2120

### 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	B	40	0	92	100	92	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	2725	1191	2725	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	21736	3405	21736	1310	CBL

Bradenhead Pressure Action Threshold 818 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	4,634		NO	NO	
SUSSEX	5,162		NO	NO	
SHANNON	5,858		NO	NO	
SHARON SPRINGS	7,664		NO	NO	
NIOBRARA	7,686		NO	NO	

Operator Comments:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 1/2" casing) crosses the 460' setback hardline. The actual footages will be submitted with the Form 5A.  
 Alternative Logging Program- No open hole resistivity log with gamma ray was run on this well per rule 317.p. A Resistivity log was run on Warbler 13W-27-7 (001-10533) and Warbler 24W-27-12 (001-10529).

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

Signed: \_\_\_\_\_ Print Name: Kamrin Stiver

Title: Drilling Technician Date: 12/19/2023 Email: kstiver@civiresources.com

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?	
<b><u>Attachment Checklist</u></b>			
403629380	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403629381	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403629383	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>			
403629352	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403629372	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403629374	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403629376	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403629379	DIRECTIONAL DATA	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	Changed TPZ to match correction on 5A Submit tab Revised "List all Logs Run" for Scout Card Passed Completion review	02/14/2025
Engineer	Revised the cement sacks for the First String from 3630, to 3405, to match the cement job summary attached to this form.	02/05/2025

Total: 2 comment(s)