

FORM  
5Rev  
12/20

## State of Colorado

## Oil and Gas Conservation Commission

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



Document Number:

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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

OGCC Operator Number: 10661

Contact Name: Kamrin Stiver

Name of Operator: CIVITAS NORTH LLC

Phone: (303) 3128532

Address: 555 17TH STREET #3700

Fax:

City: DENVER

State: CO

Zip: 80202

Email: kstiver@civiresources.com

API Number 05-123-51442-00

County: WELD

Well Name: Grotheer 5-61

Well Number: 11B-14-23-3

Location: QtrQtr: SESE Section: 11 Township: 5N Range: 61W Meridian: 6  
FNL/FSL FEL/FWL

Footage at surface: Distance: 460 feet Direction: FSL Distance: 1154 feet Direction: FEL

As Drilled Latitude: 40.409844 As Drilled Longitude: -104.170127

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 08/02/2022

\*\* If directional footage at Top of Prod. Zone Dist: 460 feet Direction: FNL Dist: 1450 feet Direction: FEL  
Sec: 14 Twp: 5N Rng: 61W  
FNL/FSL FEL/FWL\*\* If directional footage at Bottom Hole Dist: 363 feet Direction: FSL Dist: 1344 feet Direction: FEL  
Sec: 23 Twp: 5N Rng: 61W  
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) 07/27/2022 Date TD: 08/22/2022 Date Casing Set or D&amp;A: 08/23/2022

Rig Release Date: 08/27/2022 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16236 TVD\*\* 6076 Plug Back Total Depth MD 16226 TVD\*\* 6076

Elevations GR 4686 KB 4701

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD, (RESISTIVITY (123-51223))

## FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 3667

Fresh Water (bbls): 950

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 2064

**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	A53B	53	0	114	50	114	0	VISU
SURF	13+1/2	9+5/8	J55	36	0	1892	776	1892	0	VISU
1ST	8+1/2	5+1/2	P110	17	0	16226	2575	16226	270	CBL

Bradenhead Pressure Action Threshold 568 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	3,225		NO	NO	
SUSSEX	4,006		NO	NO	
SHANNON	4,471		NO	NO	
SHARON SPRINGS	5,945		NO	NO	
NIOBRARA	6,055		NO	NO	

Operator Comments:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 ½" 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 Grotheer 5-61 11A-2-1 (123-51223)

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: \_\_\_\_\_

Email: kstiver@civiresources.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403210348	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403210347	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>			
403210340	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403210342	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403210343	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403210344	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)