

FORM  
5  
Rev  
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:  
402965970  
Date Received:  
02/24/2022

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: 8960 Contact Name: Kamrin Stiver  
Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 9747743  
Address: 410 17TH STREET SUITE #1400 Fax: \_\_\_\_\_  
City: DENVER State: CO Zip: 80202 Email: kstiver@civiresources.com

API Number 05-123-51317-00 County: WELD  
Well Name: State Pronghorn Federal Well Number: 13-43-30HNB  
Location: QtrQtr: Lot 3 Section: 30 Township: 5N Range: 61W Meridian: 6  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
Footage at surface: Distance: 2240 feet Direction: FSL Distance: 596 feet Direction: FWL  
As Drilled Latitude: 40.370490 As Drilled Longitude: -104.259480  
GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/01/2022  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Top of Prod. Zone Dist: 2160 feet Direction: FSL Dist: 260 feet Direction: FWL  
Sec: 30 Twp: 5N Rng: 61W  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
\*\* If directional footage at Bottom Hole Dist: 2126 feet Direction: FSL Dist: 260 feet Direction: FEL  
Sec: 30 Twp: 5N Rng: 61W  
Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 10/19/2021 Date TD: 12/04/2021 Date Casing Set or D&A: 12/04/2021  
Rig Release Date: 12/24/2021 Per Rule 308A.b.

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

Total Depth MD 11217 TVD\*\* 5993 Plug Back Total Depth MD 11162 TVD\*\* 5993  
Elevations GR 4526 KB 4551 Digital Copies of ALL Logs must be Attached

List All Logs Run:  
CBL, MWD/LWD, (Resistivity on 123-51319).

**FLUID VOLUMES USED IN DRILLING OPERATIONS**  
(Enter "0" if a type of a fluid was not used. Do not leave blank.)  
Total Fluids (bbls): 1810 Fresh Water (bbls): 577  
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 1010

### 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>
SURF	13+1/2	9+5/8	J55	36	0	1505	858	1505	0	VISU
1ST	8+1/2	5+1/2	P110	20	0	11162	1500	11162	95	CBL

Bradenhead Pressure Action Threshold 452 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	3,375		NO	NO	
SHARON SPRINGS	6,185		NO	NO	
NIOBRARA	6,323		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 the State Pronghorn Federal D14-X44-30HNB (123-51319).

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: 2/24/2022 Email: kstiver@civiresources.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402965986	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402965987	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402965985	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>			
402965970	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402965983	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402965984	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402966114	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402966115	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none"> <li>• Removed "Mud" from list of logs run; operator confirms Mud log was not run on this well.</li> <li>• TD corrected from 11192 to 11217' per Directional Survey (402965985) and MWD/LWD logs.</li> <li>• TPZ footages estimated; BHL footages verified.</li> </ul>	03/31/2022
Permit	• Added as-drilled GPS data per operator.	03/31/2022

Total: 2 comment(s)