

FORM  
5

Rev  
10/14

# 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:

402182979

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: 26580 Contact Name: Maxwell Blair  
Name of Operator: BURLINGTON RESOURCES OIL & GAS LP Phone: (303) 2683711  
Address: 925 N ELDRIDGE PARKWAY Fax: \_\_\_\_\_  
City: HOUSTON State: TX Zip: 77079 Email: coby.l.lazarine@cop.com

API Number 05-005-07328-00 County: ARAPAHOE  
Well Name: Cottonwood Creek Well Number: 4-65 27-28 4AH  
Location: QtrQtr: SWSE Section: 27 Township: 4S Range: 65W Meridian: 6  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
Footage at surface: Distance: 430 feet Direction: FSL Distance: 1410 feet Direction: FEL  
As Drilled Latitude: 39.668572 As Drilled Longitude: -104.645950

GPS Data:  
Date of Measurement: 07/07/2018 PDOP Reading: 1.4 GPS Instrument Operator's Name: Jonathon Bayliff  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

\*\* If directional footage at Top of Prod. Zone Dist: 1204 feet Direction: FSL Dist: 698 feet Direction: FEL  
Sec: 27 Twp: 4S Rng: 65W  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

\*\* If directional footage at Bottom Hole Dist: 1201 feet Direction: FSL Dist: 345 feet Direction: FWL  
Sec: 28 Twp: 4S Rng: 65W

Field Name: WILDCAT Field Number: 99999

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 04/15/2018 Date TD: 05/02/2018 Date Casing Set or D&A: 05/08/2018  
Rig Release Date: 05/26/2018 Per Rule 308A.b.

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

Total Depth MD 18257 TVD\*\* 7987 Plug Back Total Depth MD 18131 TVD\*\* 7986  
Elevations GR 5749 KB 5774 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
MWD/LWD; Mud; CBL; RES 05-005-07329-00

\_\_\_\_\_

### CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	95	0	125		0	125	VISU
SURF	13+1/2	9+5/8	36	0	2,221	760	0	2,221	VISU
1ST	8+1/2	5+1/2	23	0	18,226	2,375	1,511	18,257	CBL

### 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	
FOX HILLS	1,804				
PIERRE	2,022				
SHANNON	7,878				
SHARON SPRINGS	8,093				
NIOBRARA	8,221				

Operator Comments:

Actual TPZ based on shallowest perf in the horizontal wellbore.

TOC based on CBL.

Resistivity Log run in Cottonwood Creek 4-65 27-28 4BH (05-005-07329-00) – attached for your reference.

As-completed plat will be filed with the Form 5A submittal to certify productive interval meets setback condition.

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

Signed: \_\_\_\_\_

Print Name: Coby Lee Lazarine

Title: Regulatory Coordinator

Date: \_\_\_\_\_

Email: coby.l.lazarine@cop.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402197043	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402183001	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>			
402182996	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183004	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183026	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183037	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183038	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183039	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183042	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183043	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402183044	LAS-MWD/LWD	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)

