

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:

402195371

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 05-001-10150-00 County: ADAMS
Well Name: Bear 3-65 22-23 Well Number: 3CH
Location: QtrQtr: NWSW Section: 22 Township: 3S Range: 65W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 1408 feet Direction: FSL Distance: 533 feet Direction: FWL
As Drilled Latitude: 39.772893 As Drilled Longitude: -104.657549

GPS Data:

Date of Measurement: 07/01/2018 PDOP Reading: 1.3 GPS Instrument Operator's Name: Dallas Nielsen
FNL/FSL _____ FEL/FWL _____

** If directional footage at Top of Prod. Zone Dist: 1838 feet Direction: FSL Dist: 769 feet Direction: FWL
Sec: 22 Twp: 3S Rng: 65W

** If directional footage at Bottom Hole Dist: 1818 feet Direction: FSL Dist: 327 feet Direction: FEL
Sec: 23 Twp: 3S Rng: 65W

Field Name: WILDCAT Field Number: 99999

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 07/23/2018 Date TD: 08/17/2018 Date Casing Set or D&A: 08/18/2018

Rig Release Date: 08/25/2018 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 17968 TVD** 7737 Plug Back Total Depth MD 17861 TVD** 7737

Elevations GR 5571 KB 5596 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

MWD/LWD; Mud Log; CBL; RES 05-001-10151-00

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	36.95	0	125		0	125	VISU
SURF	13+1/2	9+5/8	36	0	2,209	760	0	2,209	VISU
1ST	8+1/2	5+1/2	23	0	17,947	2,335	1,200	17,968	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	1,714				
PIERRE	1,972				
SHARON SPRINGS	7,567				
SHANNON	7,807				
NIOBRARA	7,864				

Operator Comments:

Actual TPZ based on shallowest perf in the horizontal wellbore.

TOC based on CBL.

Resistivity Log run in Bear 3-65 22-23 3CH (05-001-10151-00) – 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>			
402197701	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402197293	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>			
402195373	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197246	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197248	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197266	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197267	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197268	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197269	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197270	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402197290	LAS-CBL 1ST RUN	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)

