

FORM  
5

Rev  
09/14

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:

401492304

Date Received:

01/22/2018

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 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: 10433 Contact Name: MEL LACKIE  
Name of Operator: LARAMIE ENERGY LLC Phone: (303) 339-4400  
Address: 1401 SEVENTEENTH STREET #1400 Fax: (303) 339-4399  
City: DENVER State: CO Zip: 80202

API Number 05-077-10461-00 County: MESA  
Well Name: Bruton Well Number: 30-12W  
Location: QtrQtr: NENW Section: 30 Township: 9S Range: 93W Meridian: 6  
Footage at surface: Distance: 1031 feet Direction: FNL Distance: 1853 feet Direction: FWL  
As Drilled Latitude: 39.252553 As Drilled Longitude: -107.814342

GPS Data:  
Date of Measurement: 08/16/2017 PDOP Reading: 1.9 GPS Instrument Operator's Name: MARTIN PIERCE

\*\* If directional footage at Top of Prod. Zone Dist.: 2401 feet Direction: FSL Dist.: 1293 feet Direction: FWL  
Sec: 30 Twp: 9S Rng: 93W

\*\* If directional footage at Bottom Hole Dist.: 2401 feet Direction: FSL Dist.: 1293 feet Direction: FWL  
Sec: 30 Twp: 9S Rng: 93W

Field Name: BRUSH CREEK Field Number: 7562  
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/13/2017 Date TD: 11/17/2017 Date Casing Set or D&A: 11/17/2017  
Rig Release Date: 11/22/2017 Per Rule 308A.b.

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

Total Depth MD 7991 TVD\*\* 7632 Plug Back Total Depth MD 7889 TVD\*\* 7530

Elevations GR 7512 KB 7542 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
RPM/PULSED NEUTRON/CBL/Mud

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	65	0	90	100	0	90	VISU
SURF	11	8+5/8	24	0	1,558	306	0	1,558	VISU
1ST	7+7/8	4+1/2	11.6	0	7,981	1,292	1,248	7,981	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	
OHIO CREEK	4,678				
WILLIAMS FORK	5,083				
CAMEO	7,006				
ROLLINS	7,659				

Operator Comments

NO OPEN HOLE LOGS RUN ON THIS WELL. Triple Combination logs were run on the 30-04W (077-10457).  
GPS Data: Date of measurement is actual data of the existing well conductor location prior to the spud date.

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

Signed: \_\_\_\_\_ Print Name: MEL LACKIE

Title: ENGINEERING TECHNICIAN Date: 1/22/2018 Email: mlackie@laramie-energy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401507949	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401507945	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507946	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>Other Attachments</b>			
401492304	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401492347	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507944	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507948	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507952	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507953	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507954	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507960	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507962	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507964	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507970	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507979	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507988	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401521265	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	COAs reviewed	03/07/2018
Permit	-TPZ footages are estimated and should be entered when form 5A is submitted -Corrected total depth TVD to reflect directional survey and in return corrected plug back depth.	03/06/2018

Total: 2 comment(s)