

**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:

401458748

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 05-077-10447-00 County: MESA  
 Well Name: Bruton Well Number: 30-11W  
 Location: QtrQtr: NENW Section: 30 Township: 9S Range: 93W Meridian: 6  
 Footage at surface: Distance: 1024 feet Direction: FNL Distance: 1855 feet Direction: FWL  
 As Drilled Latitude: 39.252572 As Drilled Longitude: -107.814333

## 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.: 2665 feet Direction: FNL Dist.: 1281 feet. Direction: FWLSec: 30 Twp: 9S Rng: 93W\*\* If directional footage at Bottom Hole Dist.: 2665 feet Direction: FNL Dist.: 1281 feet. Direction: FWLSec: 30 Twp: 9S Rng: 93WField Name: BRUSH CREEK Field Number: 7562

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

Spud Date: (when the 1st bit hit the dirt) 10/30/2017 Date TD: 11/12/2017 Date Casing Set or D&A: 11/13/2017Rig Release Date: 11/22/2017 Per Rule 308A.b.

## Well Classification:

 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  ObservationTotal Depth MD 7937 TVD\*\* 7642 Plug Back Total Depth MD 7835 TVD\*\* 7540Elevations 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	1,536	306	0	1,536	VISU
1ST	7+7/8	4+1/2	11.6	0	7,927	1,280	1,010	7,927	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	4,570				
WILLIAMS FORK	5,022				
CAMEO	6,993				
ROLLINS	7,632				

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>			
401507865	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401507860	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507863	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>			
401458748	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401490219	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507859	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507864	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507872	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507874	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507877	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507879	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507884	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507888	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401507890	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401510874	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401511250	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401521193	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.	03/06/2018

Total: 2 comment(s)