

**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:

401455314

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 05-077-10464-00 County: MESA  
Well Name: Bruton Well Number: 30-10W  
Location: QtrQtr: NENW Section: 30 Township: 9S Range: 93W Meridian: 6  
Footage at surface: Distance: 1017 feet Direction: FNL Distance: 1857 feet Direction: FWL  
As Drilled Latitude: 39.252592 As Drilled Longitude: -107.814328

## 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.: 2408 feet Direction: FNL Dist.: 1293 feet Direction: FWLSec: 30 Twp: 9S Rng: 93W\*\* If directional footage at Bottom Hole Dist.: 2408 feet Direction: FNL Dist.: 1293 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) 10/18/2017 Date TD: 10/21/2017 Date Casing Set or D&A: 10/22/2017Rig Release Date: 11/22/2017 Per Rule 308A.b.

## Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 7860 TVD\*\* 7642 Plug Back Total Depth MD 7772 TVD\*\* 7554Elevations 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	7+7/8	24	0	1,556	306	0	1,556	VISU
1ST	7+7/8	4+1/2	11.6	0	7,851	1,268	540	7,851	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	4,515				
WILLIAMS FORK	4,964				
CAMEO	6,858				
ROLLINS	7,555				

#### 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 ?			
<u>Attachment Checklist</u>					
401504787	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401504782	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401504785	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>					
401455314	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401479642	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401504781	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401504786	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510775	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510779	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510780	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510782	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510783	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401510787	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401518114	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401518117	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401518120	PDF-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	03/06/2018
Permit	-TPZ footages are estimated and should be entered when form 5A is submitted. -Corrected total depth MD to reflect directional survey and in return corrected plug back depth.	03/06/2018

Total: 2 comment(s)