

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:

401452675

Date Received:

03/12/2018

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 05-077-10451-00 County: MESA
Well Name: Bruton Well Number: 30-05E
Location: QtrQtr: NENW Section: 30 Township: 9S Range: 93W Meridian: 6
Footage at surface: Distance: 997 feet Direction: FNL Distance: 1872 feet Direction: FWL
As Drilled Latitude: 39.252644 As Drilled Longitude: -107.814275

GPS Data:
Date of Measurement: 08/16/2017 PDOP Reading: 1.6 GPS Instrument Operator's Name: MARTIN PIERCE

** If directional footage at Top of Prod. Zone Dist.: 1154 feet Direction: FNL Dist.: 1322 feet Direction: FEL
Sec: 30 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 1154 feet Direction: FNL Dist.: 1322 feet Direction: FEL
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) 09/20/2017 Date TD: 09/23/2017 Date Casing Set or D&A: 09/24/2017
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 8158 TVD** 7727 Plug Back Total Depth MD 8070 TVD** 7639

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	1,555	306	0	1,555	VISU
1ST	7+7/8	4+1/2	11.6	0	8,148	1,323	1,558	8,148	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	4,790				
WILLIAMS FORK	5,234				
CAMEO	7,385				
ROLLINS	7,901				

Operator Comments

NO OPEN HOLE LOGS RUN ON THIS WELL. Triple Combination logs were run on the 30-04W (077-10457).
ADDED RPM GA.LAS FILE AS REQUESTED.
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: 3/12/2018 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401501840	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401501837	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501838	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>			
213715	Pulsed Neutron	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485197	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485207	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485209	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485212	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485214	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401485242	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501812	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501824	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501825	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501827	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501829	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501836	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401501839	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571220	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-TPZ footages are estimated and should be entered when form 5A is submitted. -2 pulsed neutron logs have wrong info but cant delete. correct pulsed neutron wells are in well logs and attachments	03/07/2018

Total: 1 comment(s)