

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:

401453505

Date Received:

01/11/2018

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 05-077-10426-00 County: MESA
Well Name: Bruton Well Number: 0993-19-06W
Location: QtrQtr: SENW Section: 19 Township: 9S Range: 93W Meridian: 6
Footage at surface: Distance: 2540 feet Direction: FNL Distance: 1628 feet Direction: FWL
As Drilled Latitude: 39.262892 As Drilled Longitude: -107.815064

GPS Data:
Date of Measurement: 08/01/2017 PDOP Reading: 1.3 GPS Instrument Operator's Name: CODY RICH

** If directional footage at Top of Prod. Zone Dist.: 1445 feet Direction: FNL Dist.: 1170 feet Direction: FWL
Sec: 19 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 1425 feet Direction: FNL Dist.: 1142 feet Direction: FWL
Sec: 19 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) 09/29/2017 Date TD: 10/02/2017 Date Casing Set or D&A: 10/03/2017
Rig Release Date: 11/15/2017 Per Rule 308A.b.

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

Total Depth MD 7743 TVD** 7602 Plug Back Total Depth MD 7656 TVD** 7515

Elevations GR 7262 KB 7286 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
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	84	100	0	84	VISU
SURF	11	8+5/8	24	0	1,549	288	0	1,549	VISU
1ST	7+7/8	4+1/2	11.6	0	7,733	1,185	1,484	7,733	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	
WASATCH G	2,561				
OHIO CREEK	4,441				
WILLIAMS FORK	4,838				
CAMEO	6,787				
ROLLINS	7,464				

Operator Comments

NO OPEN HOLE LOGS RUN ON THIS WELL. Triple Combination logs were run on the 0993-19-07W (077-10440). GPS data taken on preset conductors.

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: 1/11/2018 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401478851	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401478848	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401478849	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>			
401453505	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401471293	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401478837	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401478844	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401478853	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502429	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502432	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502441	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502444	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502445	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502448	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502452	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401502464	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<ul style="list-style-type: none"> - Removed RPM from well logs listed. - Added Wasatch G Sand to formation tops, provided by operator - Production casing cement top changed per CBL depth picked - Pulse Neutron generates two products, a CH Emulated TCOM & a Formation Sigma. Multiple Pulse Neutron uploaded logs reflect PDFs & LAS' of both products. 	10/24/2018

Total: 1 comment(s)

