

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:

401571575

Date Received:

04/25/2018

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 05-077-10472-00 County: MESA
Well Name: Bruton Well Number: 30-16W
Location: QtrQtr: NWSE Section: 30 Township: 9S Range: 93W Meridian: 6
Footage at surface: Distance: 2648 feet Direction: FSL Distance: 1873 feet Direction: FEL
As Drilled Latitude: 39.248131 As Drilled Longitude: -107.808903

GPS Data:
Date of Measurement: 10/28/2017 PDOP Reading: 1.7 GPS Instrument Operator's Name: BART HUNTING

** If directional footage at Top of Prod. Zone Dist.: 1453 feet Direction: FSL Dist.: 1260 feet Direction: FWL
Sec: 30 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 1453 feet Direction: FSL Dist.: 1260 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) 12/23/2017 Date TD: 12/27/2017 Date Casing Set or D&A: 12/27/2017
Rig Release Date: 02/13/2018 Per Rule 308A.b.

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

Total Depth MD 8195 TVD** 7636 Plug Back Total Depth MD 8093 TVD** 7534

Elevations GR 7643 KB 7673 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	90	100	0	90	VISU
SURF	11	8+5/8	24	0	1,557	306	0	1,557	VISU
1ST	7+7/8	4+1/2	11.6	0	8,185	1,344	1,030	8,185	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	2,994				
OHIO CREEK	5,136				
WILLIAMS FORK	5,317				
CAMEO	7,324				
ROLLINS	8,005				

Operator Comments

NO OPEN HOLE LOGS RUN ON THIS WELL. THE ONLY OH LOG RUN ON THIS PAD WAS THE BRUTON 30-14E API# 0507710471.
GPS Data measurement taken on pre set 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: 4/25/2018 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401571679	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401571672	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571674	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>			
401571575	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571677	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571689	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571690	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571695	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571697	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571698	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571700	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571701	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401571702	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401581947	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Changed formation tops & added WSTHG, provided by operator List of all logs run was edited Pulse Neutron generates two products, a CH Emulated TCOM & a Formation Sigma. Multiple Pulse Neutron uploaded logs reflect PDFs & LAS' of both products. Production casing cement top changed per CBL depth picked	11/13/2018
Permit	BHL confirmed TPZ should be confirmed when 5A submitted Corrected first string sks cement to reflect cement job summary	10/23/2018

Total: 2 comment(s)

