FORM 5 Rev 02/20

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

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Date Received: 09/17/2020

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/or 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 [X] Final completion [ ] Preliminary completion

OGCC Operator Number: 10433
Contact Name: MEL LACKIE
Name of Operator: LARAMIE ENERGY LLC
Phone: (303) 339-4400
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Fax: (303) 339-4399
City: DENVER State: CO Zip: 80202
Email: mlackie@laramie-energy.com

API Number 05-077-10524-00
County: MESA
Well Name: BCU
Well Number: 0993-21-06W
Location: QtrQtr: SWNW Section: 21 Township: 9S Range: 93W Meridian: 6

		FNL/FSL		FEL/FWL
Footage at surface:	Distance: 1530 feet	Direction: FNL	Distance: 1030 feet	Direction: FWL

As Drilled Latitude: 39.265402 As Drilled Longitude: -107.780157

GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 05/23/2017

GPS Instrument Operator's Name: T SHERRILL

		FNL/FSL		FEL/FWL
** If directional footage at Top of Prod. Zone	Dist: 1331 feet	Direction: FNL	Dist: 1298 feet	Direction: FWL

Sec: 21 Twp: 9S Rng: 93W

		FNL/FSL		FEL/FWL
** If directional footage at Bottom Hole	Dist: 1316 feet	Direction: FNL	Dist: 1299 feet	Direction: FWL

Sec: 21 Twp: 9S Rng: 93W

Field Name: BUZZARD CREEK Field Number: 9500

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/24/2018 Date TD: 09/27/2018 Date Casing Set or D&A: 09/27/2018

Rig Release Date: 11/03/2018 Per Rule 308A.b.

Well Classification:

[ ] Dry [ ] Oil [X] Gas/Coalbed [ ] Disposal [ ] Stratigraphic [ ] Enhanced Recovery [ ] Storage [ ] Observation

Total Depth	MD	7704	TVD**	7683	Plug Back Total Depth MD	7608	TVD** 7587
Elevations	GR	7257	KB	7287	**Digital Copies of ALL Logs must be Attached per Rule 308A**		[X]

List Electric Logs Run:

RPM, PULSED NEUTRON, CBL, MUD (Triple Combo in API 77-10525)

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	37	0	90	100	0	90	VISU
SURF	11	8+5/8	24	0	1,544	265	0	1,544	VISU
1ST	7+7/8	4+1/2	11.6	0	7,694	989	1,036	7,704	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	2,574				
OHIO CREEK	4,413				
WILLIAMS FORK	4,895				
CAMEO	6,751				
ROLLINS	7,454				

Operator Comments:

NO OH LOGS RUN ON THIS WELL. THE ONLY WELL ON THIS PAD THAT WAS OH LOGGED WAS THE BCU 0993 21-08W (API# 0507710525).

9/17/2020 As drilled footages for TPZ & BHL have been added.

The as-built coordinates for the BCU 0993-21-06W were obtained at the conductor.

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: 9/17/2020 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?
Attachment Checklist		
401862722	CMT Summary *	Yes ☒ No ☐
	Core Analysis	Yes ☐ No ☒
401862710	Directional Survey **	Yes ☒ No ☐
401862712	Directional Survey **	Yes ☒ No ☐
	DST Analysis	Yes ☐ No ☒
	Logs	Yes ☒ No ☐
	Other	Yes ☐ No ☒
Other Attachments		
401817218	FORM 5 SUBMITTED	Yes ☒ No ☐
401862704	DIRECTIONAL DATA	Yes ☒ No ☐
401862720	WELLBORE DIAGRAM	Yes ☒ No ☐
401862737	PDF-PULSED NEUTRON	Yes ☒ No ☐
401862742	LAS-PULSED NEUTRON	Yes ☒ No ☐
401862743	LAS-PULSED NEUTRON	Yes ☒ No ☐
401862745	PDF-PULSED NEUTRON	Yes ☒ No ☐
401862751	LAS-PULSED NEUTRON	Yes ☒ No ☐
401862764	PDF-CEMENT BOND	Yes ☒ No ☐
401862769	LAS-CEMENT BOND	Yes ☒ No ☐
401862773	PDF-MUD	Yes ☒ No ☐
401868312	LAS-PULSED NEUTRON	Yes ☒ No ☐

General Comments

User Group	Comment	Comment Date
Engineering Tech	Corrected 1st string cement bottom to TD per directional survey Removed duplicate uploaded well logs	01/26/2021
Permit	Passed Completion review.	09/29/2020
Permit	RTD – missing “as drilled” TPZ and BHL. Corrected by operator.	08/13/2020

Total: 3 comment(s)