

FORM  
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Rev  
02/20

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

401808274

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  Final completion  Preliminary completion

OGCC Operator Number: 10433 Contact Name: MEL LACKIE  
Name of Operator: LARAMIE ENERGY LLC Phone: (303) 339-4400  
Address: 1401 17TH STREET SUITE #1400 Fax: (303) 339-4399  
City: DENVER State: CO Zip: 80202 Email: mlackie@laramie-energy.com

API Number 05-077-10520-00 County: MESA  
Well Name: BCU Well Number: 0993-21-09W  
Location: QtrQtr: SWNW Section: 21 Township: 9S Range: 93W Meridian: 6  
FNL/FSL FEL/FWL  
Footage at surface: Distance: 1553 feet Direction: FNL Distance: 1031 feet Direction: FWL  
As Drilled Latitude: 39.265341 As Drilled Longitude: -107.780154  
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: 2068 feet Direction: FNL Dist: 1277 feet Direction: FWL  
Sec: 21 Twp: 9S Rng: 93W  
FNL/FSL FEL/FWL  
\*\* If directional footage at Bottom Hole Dist: 2079 feet Direction: FNL Dist: 1260 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) 08/27/2018 Date TD: 08/29/2018 Date Casing Set or D&A: 08/30/2018  
Rig Release Date: 11/03/2018 Per Rule 308A.b.

Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 7722 TVD\*\* 7681 Plug Back Total Depth MD 7626 TVD\*\* 7585

Elevations GR 7257 KB 7287 Digital Copies of ALL Logs must be Attached per Rule 308A

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	32	0	1,537	277	0	1,537	VISU
1ST	7+7/8	4+1/2	11.6	0	7,712	995	1,260	7,722	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	2,562				
OHIO CREEK	4,437				
WILLIAMS FORK	4,926				
CAMEO	6,730				
ROLLINS	7,479				

Operator Comments:

NO OH LOGS RUN ON THIS WELL. THE ONLY WELL OH LOGGED ON THIS PAD WAS THE BCU1993 21-08W (API# 0507710525).

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

The as-built coordinates for the BCU 0993-21-09W 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 ?	
<b>Attachment Checklist</b>			
401840530	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401858375	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401858376	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"/>
<b>Other Attachments</b>			
401808274	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840487	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840488	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840492	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840496	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840499	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840501	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401840529	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401858402	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401858412	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401878144	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401878145	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401878147	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Engineering Tech	Corrected 1st string casing cement top per CBL Corrected 1st string cement bottom to TD per directional survey	01/07/2021
Permit	Passed Completion review.	10/13/2020
Permit	RTD – missing “as drilled” TPZ and BHL. Corrected by operator.	08/13/2020

Total: 3 comment(s)

