

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:

401295537

Date Received:

06/21/2017

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 05-077-10361-00 County: MESA  
Well Name: Piceance Federal Well Number: 29-22E  
Location: QtrQtr: SENE Section: 29 Township: 9S Range: 93W Meridian: 6  
Footage at surface: Distance: 2532 feet Direction: FNL Distance: 1279 feet Direction: FEL  
As Drilled Latitude: 39.248411 As Drilled Longitude: -107.788286

GPS Data:  
Date of Measurement: 04/22/2015 PDOP Reading: 1.2 GPS Instrument Operator's Name: GLEN MCELROY

\*\* If directional footage at Top of Prod. Zone Dist.: 587 feet Direction: FSL Dist.: 2418 feet Direction: FEL  
Sec: 29 Twp: 9S Rng: 93W

\*\* If directional footage at Bottom Hole Dist.: 180 feet Direction: FSL Dist.: 2607 feet Direction: FEL  
Sec: 29 Twp: 9S Rng: 93W

Field Name: BUZZARD CREEK Field Number: 9500  
Federal, Indian or State Lease Number: COC 064786

Spud Date: (when the 1st bit hit the dirt) 04/16/2017 Date TD: 04/19/2017 Date Casing Set or D&A: 04/20/2017  
Rig Release Date: 05/18/2017 Per Rule 308A.b.

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

Total Depth MD 8410 TVD\*\* 7646 Plug Back Total Depth MD 8318 TVD\*\* 7554

Elevations GR 7531 KB 7561 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	42	0	90	27	0	90	VISU
SURF	11	8+5/8	24	0	1,556	306	0	1,556	VISU
1ST	7+7/8	4+1/2	11.6	0	8,400	1,361	1,547	8,400	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	
WILLIAMS FORK	5,057				
CAMEO	7,419				
ROLLINS	8,149				

Operator Comments

\_\_\_\_\_

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: 6/21/2017 Email: mlackie@laramie-energy.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b><u>Attachment Checklist</u></b>			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<ul style="list-style-type: none"><li>• Conductor and surface string "Status" corrected from "CALC" to "VISU"; cement returns seen at surface.</li><li>• No 5A received yet; changed well status from "DG" to "WO" in well update.</li><li>• Attached CBL (401302471) deleted; duplicate of 401297472.</li><li>• First string "Cement Top" adjusted from 1617' to 1547' as per CBL.</li><li>• Attached directional survey (401312171) deleted; corrupt and will not open; requested 6/28/2017; directional survey received via email and uploaded as doc 02349226; deviation plots uploaded as doc 02349227.</li></ul>	06/29/2017
Permit	<p>Requested operator provide as-drilled directional survey data tabulation as supplied by directional contractor. Operator has supplied as drilled directional data which is now in well file as doc # 2189369.</p> <p>BHL used directional data tabulation. TPZ based on WMFK formation top in this Form 5A. Correction to be made when Form 5A is filed following well completion.</p>	06/27/2017

Total: 2 comment(s)