

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:

401298689

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 05-077-10364-00 County: MESA  
Well Name: Piceance Federal Well Number: 29-18E  
Location: QtrQtr: SENE Section: 29 Township: 9S Range: 93W Meridian: 6  
Footage at surface: Distance: 2502 feet Direction: FNL Distance: 1283 feet Direction: FEL  
As Drilled Latitude: 39.248492 As Drilled Longitude: -107.788303

GPS Data:  
Date of Measurement: 04/22/2015 PDOP Reading: 1.3 GPS Instrument Operator's Name: GLEN MCELROY

\*\* If directional footage at Top of Prod. Zone Dist.: 972 feet Direction: FSL Dist.: 1137 feet Direction: FEL  
Sec: 29 Twp: 9S Rng: 93W

\*\* If directional footage at Bottom Hole Dist.: 977 feet Direction: FSL Dist.: 1330 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) 05/06/2017 Date TD: 05/09/2017 Date Casing Set or D&A: 05/10/2017  
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 7995 TVD\*\* 7701 Plug Back Total Depth MD 7897 TVD\*\* 7603

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	1,544	306	0	1,544	VISU
1ST	7+7/8	4+1/2	11.6	0	7,985	1,283	964	7,985	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	
OHIO CREEK	4,618				
WILLIAMS FORK	4,863				
CAMEO	7,011				
ROLLINS	7,748				

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>Attachment Checklist</b>			
401299046	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401313467	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>			
401298689	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298729	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298730	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298731	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298732	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298733	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298734	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299047	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401310185	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401310191	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401313462	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Engineering Tech	<ul style="list-style-type: none"> <li>• Conductor and surface string "Status" corrected from "CALC" to "VISU".</li> <li>• No 5A yet received (as of 7/19/2017); changed wellbore status from "DG" to "WO" in well update.</li> <li>• Attached CBL (401302520) deleted; duplicate of 401298732.</li> <li>• First string "Cement Top" adjusted from 1541' to 964' as per CBL.</li> </ul>	07/19/2017
Permit	OFF HOLD: Directional data tabulation has been inserted into well file (doc 2227150).	07/19/2017
Permit	<p>ON HOLD: Adjusted BHL as per Directional Data file, requested as-drilled Directional Survey data tabulation file. Formation Top corrections as per Operator email of 6/30/2017.</p> <p>Will use Well Update to add TPZ when Form 5A is submitted . Resistivity log run on 077-09992.</p>	06/30/2017

Total: 3 comment(s)