

DRILLING COMPLETION REPORT

Document Number:
401298689

Date Received:

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

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.: 972 feet. Direction: FSL Dist.: 1137 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	CALC
SURF	11	8+5/8	24	0	1,544	306	0	1,544	CALC
1ST	7+7/8	4+1/2	11.6	0	7,985	1,283	1,541	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	
WILLIAMS FORK	4,683				
CAMEO	7,011				
ROLLINS	7,748				

Comment:

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: _____

Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
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"/>
Other Attachments			
401298729	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298730	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298731	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298732	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298733	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401298734	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299047	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401302520	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401310185	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401310191	PDF-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

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)