

FORM
5Rev
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



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Document Number:

401301548

Date Received:

DRILLING COMPLETION REPORT

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 05-077-10358-00

County: MESA

Well Name: Piceance Federal

Well Number: 29-18W

Location: QtrQtr: SENE Section: 29 Township: 9S Range: 93W Meridian: 6

Footage at surface: Distance: 2503 feet Direction: FNL Distance: 1293 feet Direction: FEL

As Drilled Latitude: 39.248489 As Drilled Longitude: -107.788336

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.: 913 feet. Direction: FSL Dist.: 1596 feet. Direction: FWL

Sec: 29 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 913 feet. Direction: FSL Dist.: 1596 feet. Direction: FWL

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) 05/15/2017 Date TD: 05/18/2017 Date Casing Set or D&A: 05/19/2017

Rig Release Date: 05/19/2017 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 8477 TVD** 7669 Plug Back Total Depth MD 8382 TVD** 7574

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	1,549	306	0	1,549	CALC
1ST	7+7/8	4+1/2	11.6	0	8,467	1,368	1,010	8,467	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	5,117				
CAMEO	7,489				
ROLLINS	8,198				

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 ?
<u>Attachment Checklist</u>		
401301695	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401313679	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"/>
<u>Other Attachments</u>		
401301627	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301632	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301635	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301637	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301638	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301641	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301643	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301644	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401301696	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401302535	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401313678	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)