

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



DE ET OE ES

Document Number:

401740983

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 05-045-23810-00

County: GARFIELD

Well Name: CC

Well Number: 0697-03-16W

Location: QtrQtr: Lot 11 Section: 3 Township: 6S Range: 97W Meridian: 6

Footage at surface: Distance: 2237 feet Direction: FNL Distance: 2359 feet Direction: FEL

As Drilled Latitude: 39.558247 As Drilled Longitude: -108.205159

GPS Data:

Date of Measurement: 06/23/2017 PDOP Reading: 1.3 GPS Instrument Operator's Name: T SHERRILL

** If directional footage at Top of Prod. Zone Dist.: 3374 feet. Direction: FSL Dist.: 1297 feet. Direction: FWL

Sec: 3 Twp: 6S Rng: 97W

** If directional footage at Bottom Hole Dist.: 3374 feet. Direction: FSL Dist.: 1297 feet. Direction: FWL

Sec: 3 Twp: 6S Rng: 97W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number: COC79101

Spud Date: (when the 1st bit hit the dirt) 07/21/2018 Date TD: 07/25/2018 Date Casing Set or D&A: 07/26/2018

Rig Release Date: 08/15/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9808 TVD** 9448 Plug Back Total Depth MD 9720 TVD** 9360

Elevations GR 8428 KB 8458 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	18	47.44	0	110	100	0	110	VISU
SURF	14+3/4	9+5/8	36	0	2,579	1,315	97	2,579	CALC
1ST	8+3/4	4+1/2	11.6	0	9,798	1,513	2,294	9,798	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 07/22/2018

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	SURF	97	55	0	97

Details of work:

TOP OUT JOB PUMPED 13.7 BBLS (55 SXS) 15.6 NEAT CEMENT. CEMENT TO SURF. CEMENT DID FALL. 2 BBLS WERE ADDED TO FINISH TOP JOB. 2 TOP JOBS REQUIRED.

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	6,643				
WILLIAMS FORK	6,892				
CAMEO	9,165				
ROLLINS	9,557				

Comment:

NO OH LOGS RUN ON THIS WELL. OH LOGS WERE RUN ON THE CC 03-13W (API# 0504523794) AND THE CC 03-17W (API# 0504523815).

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>			
401765659	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401765653	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>			
401741053	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765571	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765584	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765586	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765588	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765623	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401765660	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401773662	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401773663	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401776077	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401776081	LAS-PULSED NEUTRON	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)