

FORM  
5

Rev  
02/20

# 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:

401634586

Date Received:

## 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/or 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: <u>10433</u>	Contact Name: <u>MEL LACKIE</u>
Name of Operator: <u>LARAMIE ENERGY LLC</u>	Phone: <u>(303) 339-4400</u>
Address: <u>1401 SEVENTEENTH STREET #1401</u>	Fax: <u>(303) 339-4399</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>mlackie@laramie-energy.com</u>

API Number <u>05-077-10538-00</u>	County: <u>MESA</u>
Well Name: <u>Gunderson</u>	Well Number: <u>0994-14-11E</u>
Location: QtrQtr: <u>NESW</u> Section: <u>13</u> Township: <u>9S</u> Range: <u>94W</u> Meridian: <u>6</u>	
	FNL/FSL <span style="float: right;">FEL/FWL</span>
Footage at surface: Distance: <u>1607</u> feet Direction: <u>FSL</u> Distance: <u>1693</u> feet Direction: <u>FWL</u>	
As Drilled Latitude: <u>39.273873</u> As Drilled Longitude: <u>-107.834926</u>	
GPS Data: GPS Quality Value: <u>1.3</u> Type of GPS Quality Value: <u>PDOP</u> Date of Measurement: <u>10/02/2017</u>	
GPS Instrument Operator's Name: <u>T SHERRILL</u>	FNL/FSL <span style="float: right;">FEL/FWL</span>
** If directional footage at Top of Prod. Zone Dist: <u>2548</u> feet Direction: <u>FNL</u> Dist: <u>1020</u> feet Direction: <u>FEL</u>	
Sec: <u>14</u> Twp: <u>9S</u> Rng: <u>94W</u>	FNL/FSL <span style="float: right;">FEL/FWL</span>
** If directional footage at Bottom Hole Dist: <u>2567</u> feet Direction: <u>FNL</u> Dist: <u>1081</u> feet Direction: <u>FEL</u>	
Sec: <u>14</u> Twp: <u>9S</u> Rng: <u>94W</u>	
Field Name: <u>BRUSH CREEK</u> Field Number: <u>7562</u>	
Federal, Indian or State Lease Number: _____	

Spud Date: (when the 1st bit hit the dirt) 03/26/2018 Date TD: 03/29/2018 Date Casing Set or D&A: 03/30/2018  
Rig Release Date: 05/12/2018 Per Rule 308A.b.

Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 8322 TVD\*\* 7495 Plug Back Total Depth MD 8226 TVD\*\* 7399

Elevations GR 7272 KB 7302 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	37	0	90	100	0	90	VISU
SURF	11	8+5/8	24	0	1,561	287	0	1,561	VISU
1ST	7+7/8	4+1/2	11.6	0	8,312	1,267	2,126	8,312	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	4,966				
WILLIAMS FORK	5,444				
CAMEO	7,690				
ROLLINS	8,066				

Operator Comments:

NO OH LOGS RUN ON THIS WELL. THE ONLY WELL OH LOGGED ON THIS PAD WAS THE GUNDERSON 0994 13-06W API# 0507710541.

9/15/2020 As drilled footages for TPZ & BHL have been added.

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>			
401664424	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401664420	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>			
401664414	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401664423	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680438	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680441	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680444	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680447	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680451	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680452	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680460	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680465	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680467	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401680471	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401682690	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	RTD – “as drilled” TPZ is not provided on form 5A.	09/02/2020

Total: 1 comment(s)

