

**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:

400974690

Date Received:

02/17/2016

**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 05-077-10249-00

County: MESA

Well Name: Piceance Fed

Well Number: 28-13E

Location: QtrQtr: NESW Section: 28 Township: 9S Range: 93W Meridian: 6

Footage at surface: Distance: 2042 feet Direction: FSL Distance: 2489 feet Direction: FWL

As Drilled Latitude: 39.246503 As Drilled Longitude: -107.774975

## GPS Data:

Date of Measurement: 03/04/2015 PDOP Reading: 2.2 GPS Instrument Operator's Name: BRIAN BAKER

\*\* If directional footage at Top of Prod. Zone Dist.: 2066 feet Direction: FSL Dist.: 885 feet Direction: FEL

Sec: 28 Twp: 9S Rng: 93W

\*\* If directional footage at Bottom Hole Dist.: 2066 feet Direction: FSL Dist.: 885 feet Direction: FEL

Sec: 28 Twp: 9S Rng: 93W

Field Name: VEGA

Field Number: 85930

Federal, Indian or State Lease Number: COC-64786

Spud Date: (when the 1st bit hit the dirt) 11/03/2015 Date TD: 11/06/2015 Date Casing Set or D&amp;A: 11/07/2015

Rig Release Date: 11/07/2015 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 8403 TVD\*\* 8056 Plug Back Total Depth MD 8306 TVD\*\* 7959

Elevations GR 7679 KB 7701 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

## List Electric Logs Run:

MUD (PASON), RPM, PULSED NEUTRON, CBL

**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	82	27	0	82	VISU
SURF	11	8+5/8	24	0	1,594	312	0	1,594	VISU
1ST	7+7/8	4+1/2	11.6	0	8,393	1,524	1,728	8,393	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	5,291				
WILLIAMS FORK	5,535				
CAMEO	7,479				
ROLLINS	8,188				

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: 2/17/2016 Email: mlackie@laramie-energy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400974708	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400978359	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>					
400974690	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400974711	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400978341	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400978343	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400978344	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400978346	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400978358	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400989005	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400989007	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	No 5A yet received; changed well status to "waiting on completion" (WO) in well update.	4/8/2016 2:48:02 PM
Permit	Formation tops from operator email. GPS shot on pre-set conductor.	2/25/2016 10:06:33 AM

Total: 2 comment(s)