

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:

400793187

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: PICEANCE ENERGY LLC

Phone: (303) 339-4400

Address: 1512 LARIMER STREET #1000

Fax: (303) 339-4399

City: DENVER State: CO Zip: 80202

API Number 05-077-09942-00

County: MESA

Well Name: Piceance

Well Number: 28-21M

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

Footage at surface: Distance: 2367 feet Direction: FSL Distance: 1579 feet Direction: FWL

As Drilled Latitude: 39.247410 As Drilled Longitude: -107.778190

GPS Data:

Date of Measurement: 11/12/2014 PDOP Reading: 1.3 GPS Instrument Operator's Name: ERIC PURCELL

\*\* If directional footage at Top of Prod. Zone Dist.: 92 feet. Direction: FSL Dist.: 2568 feet. Direction: FWL

Sec: 28 Twp: 9s Rng: 93w

\*\* If directional footage at Bottom Hole Dist.: 92 feet. Direction: FSL Dist.: 2568 feet. Direction: FWL

Sec: 28 Twp: 9s Rng: 98w

Field Name: VEGA

Field Number: 85930

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/18/2014 Date TD: 11/30/2014 Date Casing Set or D&amp;A: 12/02/2014

Rig Release Date: 12/02/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 8406 TVD\*\* 7795 Plug Back Total Depth MD 8284 TVD\*\* 7673

Elevations GR 7580 KB 7602 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

MUD, PASON, 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	24	16	42	0	82	78	0	82	CALC
SURF	12+1/4	8+5/8	24	0	1,521	305	0	1,527	CALC
1ST	7+7/8	4+1/2	11.6	0	8,395	1,401	4,130	8,395	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	5,152				
CAMEO	7,480				
ROLLINS	8,251				

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>					
400793820	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400811406	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>					
400793745	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400793746	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400793751	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400793754	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400811400	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400833615	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838536	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838539	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838540	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838541	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838542	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838543	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)