

**FORM
5**Rev
02/08**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400248202

Date Received:

02/23/2012

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

1. OGCC Operator Number: 100185

4. Contact Name: Marina Ayala

2. Name of Operator: ENCANA OIL & GAS (USA) INC

Phone: (720) 876-5905

3. Address: 370 17TH ST STE 1700

Fax: (720) 876-6905

City: DENVER State: CO Zip: 80202-

5. API Number 05-045-20784-00

6. County: GARFIELD

7. Well Name: Federal

Well Number: 29-4C (PA-30)

8. Location: QtrQtr: NENE Section: 30 Township: 7S Range: 95W Meridian: 6

Footage at surface: Distance: 567 feet Direction: FNL Distance: 370 feet Direction: FEL

As Drilled Latitude: 39.414079 As Drilled Longitude: -108.031535

GPS Data:

Date of Measurement: 09/09/2011 PDOP Reading: 4.8 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 1311 feet. Direction: FNL Dist.: 641 feet. Direction: FWL

Sec: 30 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 1309 feet. Direction: FNL Dist.: 635 feet. Direction: FWL

Sec: 29 Twp: 7S Rng: 95W

9. Field Name: PARACHUTE

10. Field Number: 67350

11. Federal, Indian or State Lease Number: COC01523

12. Spud Date: (when the 1st bit hit the dirt) 09/26/2011 13. Date TD: 10/01/2011 14. Date Casing Set or D&A: 10/03/2011

15. Well Classification:

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

16. Total Depth MD 6700 TVD** 6466 17 Plug Back Total Depth MD 6618 TVD** 6384

18. Elevations GR 5806 KB 5828

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

RST, CBL (included in Neutron) log and Mud.

20. Casing, Liner and Cement:

CASING

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	40	40	0	40	CALC
SURF	12+1/4	9+5/8	36	0	1,083	359	0	1,083	CALC
1ST	8+3/4	4+1/2	11.60	0	6,675	961	3,565	6,700	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
WILLIAMS FORK	3,708	6,016	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	6,017	6,700	<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Marina Ayala

Title: Permitting Technician Date: 2/23/2012 Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400248230	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400248227	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>					
400248202	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400248207	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400248209	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400248214	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400248231	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	off hold--paper logs 02/24/2012 MWG CBL/CBL-VDL/GR/CCL 2513293 RST/SM/GR-CCL 2513294 MUD LOG 2513295 in scanning	2/27/2012 10:48:01 AM
Permit	on hold pending receipt of paper logs	2/23/2012 1:34:37 PM

Total: 2 comment(s)