

FORM
5Rev
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:

400258496

Date Received:

03/06/2012

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 05-045-20785-00

6. County: GARFIELD

7. Well Name: Federal

Well Number: 20-13A (PA-30)

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

Footage at surface: Distance: 536 feet Direction: FNL Distance: 397 feet Direction: FEL

As Drilled Latitude: 39.414170 As Drilled Longitude: -108.031639

GPS Data:

Date of Measurement: 09/09/2011 PDOP Reading: 4.9 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 874 feet. Direction: FSL Dist.: 1656 feet. Direction: FWL
Sec: 20 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 880 feet. Direction: FSL Dist.: 1651 feet. Direction: FWL
Sec: 20 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) 09/22/2011 13. Date TD: 10/22/2011 14. Date Casing Set or D&A: 10/23/2011

15. Well Classification:

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

16. Total Depth MD 7500 TVD** 6660 17 Plug Back Total Depth MD 7414 TVD** 6574

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 on 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+3/4	9+5/8	36	0	1,121	377	0	1,121	CALC
1ST	8+3/4	4+1/2	11.60	0	7,466	943	3,070	7,500	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	4,308	7,232	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,233	7,500	<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: 3/6/2012 Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400258594	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400258593	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>					
400258496	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400258519	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400258536	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400258550	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400258595	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	paper logs 3/8/12 MUD 2448299 CBL/CBL/VDL/GR/CCL 2448298 RST/SM/GR/CCL 2448297 in scanning	3/8/2012 3:54:05 PM

Total: 1 comment(s)