

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400522730

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

1. OGCC Operator Number: 100185

4. Contact Name: Kelly Hamden

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

Phone: (720) 876-5185

3. Address: 370 17TH ST STE 1700

Fax: (720) 876-6185

City: DENVER State: CO Zip: 80202-

5. API Number 05-045-20516-00

6. County: GARFIELD

7. Well Name: Federal

Well Number: 31-2C (PF31)

8. Location: QtrQtr: SENW Section: 31 Township: 7S Range: 95W Meridian: 6

Footage at surface: Distance: 2329 feet Direction: FNL Distance: 1459 feet Direction: FWL

As Drilled Latitude: 39.394938 As Drilled Longitude: -108.043490

GPS Data:

Data of Measurement: 09/25/2013 PDOP Reading: 2.0 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 896 feet. Direction: FNL Dist.: 2298 feet. Direction: FEL

Sec: 31 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 896 feet. Direction: FNL Dist.: 2298 feet. Direction: FEL

Sec: 31 Twp: 7S Rng: 95W

9. Field Name: PARACHUTE

10. Field Number: 67350

11. Federal, Indian or State Lease Number: COC27823

12. Spud Date: (when the 1st bit hit the dirt) 10/20/2013 13. Date TD: 11/01/2013 14. Date Casing Set or D&A: 11/02/2013

15. Well Classification:

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

16. Total Depth MD 6935 TVD** 6336 17 Plug Back Total Depth MD 6917 TVD** 6318

18. Elevations GR 5834 KB 5856

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:

Mud, Temperature

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	42.09	0	88	114	0	88	CALC
SURF	12+1/4	9+5/8	36.0	0	1,675	567	0	1,675	CALC
1ST	8+3/4	4+1/2	11.6	0	6,917	772	2,638	6,935	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:

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	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

This well is waiting on completion; thus, the Top of the Production Zone and Bottom Hole locations are the permitted locations. In addition, the Plug Back Total Depth is an estimate based upon the Production casing depth. Please note the cement bond log will be included on the Final Drilling Report (with the remaining information), when the well is producing.

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

Signed: _____ Print Name: Kelly HamdenTitle: Permitting Analyst

Date:

Email: Kelly.Hamden@encana.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400522742	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400522739	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"/>
400522732	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400522734	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400522735	LAS-TEMPERATURE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400522741	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments**User Group** **Comment** **Comment Date**

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Total: 0 comment(s)