

FORM  
5

Rev  
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:

400611898

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: Erin Lind

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

Phone: (720) 876-5827

3. Address: 370 17TH ST STE 1700

Fax:

City: DENVER State: CO Zip: 80202-

5. API Number 05-123-37513-00

6. County: WELD

7. Well Name: State

Well Number: 3B-16H

8. Location: QtrQtr: NWSW Section: 16 Township: 3N Range: 68W Meridian: 6

Footage at surface: Distance: 1350 feet Direction: FSL Distance: 278 feet Direction: FWL

As Drilled Latitude: 40.222228 As Drilled Longitude: -105.016333

GPS Data:

Data of Measurement: 05/09/2014 PDOP Reading: 3.1 GPS Instrument Operator's Name: SCOTT DOWNEY

\*\* If directional footage at Top of Prod. Zone Dist.: 2167 feet. Direction: FSL Dist.: 608 feet. Direction: FWL

Sec: 16 Twp: 3N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 2126 feet. Direction: FSL Dist.: 479 feet. Direction: FWL

Sec: 16 Twp: 3N Rng: 68W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 1392.11

12. Spud Date: (when the 1st bit hit the dirt) 10/22/2013 13. Date TD: 11/13/2013 14. Date Casing Set or D&A: 11/14/2013

15. Well Classification:

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

16. Total Depth MD 11670 TVD\*\* 7247 17 Plug Back Total Depth MD 11651 TVD\*\* 7228

18. Elevations GR 5059 KB 5083

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:

MWD and CBL. Open hole logs were run on the State 23-16, 05-123-36806, which satisfies the COGCC request of open hole log data in a quarter-quarter section where none previously existed.

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	30	16	65	0	108	432	0	108	CALC
SURF	12+1/4	9+5/8	40	0	872	643	0	890	CALC
1ST	8+3/4	7	26	0	7,500	650	0	7,516	CALC
2ND	6+1/8	4+1/2	13.5	7516	11,670	345	7,516	11,670	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	
CODELL		7,263	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA		7,150	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON		4,479	<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS		6,915	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX		3,984	<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES		6,084	<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: Erin Lind

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: erin.lind@encana.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400612878	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400612876	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>					
400612868	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612874	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612877	WELL LOCATION PLAT	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612879	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400613556	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

## General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)