

**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



DE	ET	OE	ES
----	----	----	----

Document Number:

400612384

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 05-123-37514-00

6. County: WELD

7. Well Name: State

Well Number: 3C-16H

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

Footage at surface: Distance: 1340 feet Direction: FSL Distance: 278 feet Direction: FWL

As Drilled Latitude: 40.222206 As Drilled Longitude: -105.016326

GPS Data:

Date of Measurement: 05/09/2014 PDOP Reading: 2.2 GPS Instrument Operator's Name: SCOTT DOWNEY

** If directional footage at Top of Prod. Zone Dist.: 1820 feet. Direction: FSL Dist.: 599 feet. Direction: FWL

Sec: 16 Twp: 3N Rng: 68W

** If directional footage at Bottom Hole Dist.: 1762 feet. Direction: FSL Dist.: 479 feet. Direction: FEL

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) 10/21/2013 13. Date TD: 11/24/2013 14. Date Casing Set or D&A: 11/27/2013

15. Well Classification:

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

16. Total Depth MD 11794 TVD** 7383 17 Plug Back Total Depth MD 11776 TVD** 7365

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	874	341	0	890	CALC
1ST	8+3/4	7	26	0	7,612	655	0	7,619	CALC
2ND	6+1/8	4+1/2	13.5	7619	11,779	345	6,612	11,794	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		7,259	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA		7,139	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON		4,479	<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS		6,900	<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>					
400612411	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400612408	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>					
400612394	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612399	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612404	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612409	WELL LOCATION PLAT	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400612415	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)