

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:

400514674

Date Received:

11/18/2013

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: Cristi Cota-Smith

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

Phone: (720) 876-3083

3. Address: 370 17TH ST STE 1700

Fax: (720) 876-4083

City: DENVER State: CO Zip: 80202-

5. API Number 05-123-33896-00

6. County: WELD

7. Well Name: NORTH RINN

Well Number: 24-9

8. Location: QtrQtr: SWSW Section: 9 Township: 2N Range: 68W Meridian: 6

Footage at surface: Distance: 1120 feet Direction: FSL Distance: 1133 feet Direction: FWL

As Drilled Latitude: 40.149077 As Drilled Longitude: -105.013538

GPS Data:

Data of Measurement: 11/18/2013 PDOP Reading: 2.5 GPS Instrument Operator's Name: Pat Linderholm

** If directional footage at Top of Prod. Zone Dist.: 706 feet. Direction: FSL Dist.: 1986 feet. Direction: FWL

Sec: 9 Twp: 2N Rng: 68W

** If directional footage at Bottom Hole Dist.: 714 feet. Direction: FSL Dist.: 1985 feet. Direction: FWL

Sec: 9 Twp: 2N Rng: 68W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 06/19/2013 13. Date TD: 07/05/2013 14. Date Casing Set or D&A: 07/06/2013

15. Well Classification:

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

16. Total Depth MD 8077 TVD** 7964 17 Plug Back Total Depth MD 8012 TVD** 7899

18. Elevations GR 4866 KB 4879

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:

Cement Bond Log
Induction / Density / Neutron

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	62	0	40	0	0	42	CALC
SURF	12+1/4	8+5/8	24	0	797	320	0	807	CALC
1ST	7+7/8	4+1/2	11.6	0	8,067	675	3,850	8,077	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	
SUSSEX	4,196		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,219		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,495		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,935		<input type="checkbox"/>	<input type="checkbox"/>	

Comment: _____

Encana plans to complete and have this well on production in the second quarter of 2014.

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

Signed: _____ Print Name: Cristi L. Cota-SmithTitle: Permitting Analyst Date: 11/18/2013 Email: cristi.cota-smith@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400514715	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400514713	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>					
400514674	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514682	LAS-IND-DENS-NEU	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514684	PDF-IND-DENS-NEU	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514696	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514717	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Preliminary Drilling Completion Report (form 5) returned to draft.	5/23/2014 12:27:34 PM

Total: 1 comment(s)