

FORM  
5Rev  
09/14

## 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:

400836649

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

OGCC Operator Number: 100185

Contact Name: Chris McRickard

Name of Operator: ENCANA OIL &amp; GAS (USA) INC

Phone: (720) 876-5586

Address: 370 17TH ST STE 1700

Fax: (720) 876-6584

City: DENVER State: CO Zip: 80202-

API Number 05-123-40277-00

County: WELD

Well Name: Ruhl

Well Number: 1E-32H-B264

Location: QtrQtr: NWNE Section: 32 Township: 2N Range: 64W Meridian: 6

Footage at surface: Distance: 313 feet Direction: FNL Distance: 2281 feet Direction: FEL

As Drilled Latitude: 40.101438 As Drilled Longitude: -104.573599

## GPS Data:

Date of Measurement: 05/11/2015 PDOP Reading: 1.4 GPS Instrument Operator's Name: Jason Dalhman

\*\* If directional footage at Top of Prod. Zone Dist.: 635 feet. Direction: FNL Dist.: 1636 feet. Direction: FEL

Sec: 32 Twp: 2n Rng: 64w

\*\* If directional footage at Bottom Hole Dist.: 492 feet. Direction: FSL Dist.: 1583 feet. Direction: FEL

Sec: 32 Twp: 2n Rng: 64w

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/12/2014 Date TD: 01/02/2015 Date Casing Set or D&amp;A: 01/02/2015

Rig Release Date: 01/03/2015 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 11530 TVD\*\* 6977 Plug Back Total Depth MD 11443 TVD\*\* 6978

Elevations GR 4980 KB 5005 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

CBL, MWD (GAMMA)

## CASING, LINER AND CEMENT

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	149	180	25	149	CALC
SURF	12+1/4	9+5/8	40	0	1,226	428	25	1,216	CALC
1ST	8+3/4	7	26	0	7,344	571	25	7,344	CALC
2ND	6+1/8	4+1/2	13.5	0	11,530	353	4,000	11,498	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:

## FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SHARON SPRINGS	7,007				
NIOBRARA	7,066				

Comment:

Drilling and completion operations have been completed on this well. We are currently waiting to receive data to submit the Form 5A.

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

Signed: \_\_\_\_\_ Print Name: Chris McRickard

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: chris.mcrickard@encana.com

## Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400836751	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400836748	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>					
400836738	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400836741	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400836743	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400836754	PLAT	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400836758	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)