

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



DE	ET	OE	ES
Document Number: 400548832			
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 05-045-22023-00	6. County: GARFIELD
7. Well Name: Hagen	Well Number: 22-3A (PC22)
8. Location: QtrQtr: NENW Section: 22 Township: 7S Range: 95W Meridian: 6	
Footage at surface: Distance: 619 feet Direction: FNL	Distance: 1785 feet Direction: FWL
As Drilled Latitude: 39.428583	As Drilled Longitude: -107.986434

## GPS Data:

Data of Measurement: 06/03/2013 PDOP Reading: 2.2 GPS Instrument Operator's Name: Brandon Birdsall

\*\* If directional footage at Top of Prod. Zone Dist.: 281 feet. Direction: FNL Dist.: 2282 feet. Direction: FWL

Sec: 22 Twp: 7S Rng: 95W

\*\* If directional footage at Bottom Hole Dist.: 288 feet. Direction: FNL Dist.: 2270 feet. Direction: FWL

Sec: 22 Twp: 7S Rng: 95W

9. Field Name: PARACHUTE 10. Field Number: 67350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 08/16/2013 13. Date TD: 08/17/2013 14. Date Casing Set or D&amp;A: 10/14/2013

## 15. Well Classification:

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

16. Total Depth MD 7820 TVD\*\* 7785 17 Plug Back Total Depth MD 7737 TVD\*\* 7702

18. Elevations GR 6581 KB 6604

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:

CBL RST Mud logs

## 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	82	114	0	82	CALC
SURF	8+3/4	9+5/8	36.0	0	1,040	400	0	1,060	CALC
1ST	12+1/4	4+1/2	11.6	0	7,800	847	3,342	7,822	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	
WILLIAMS FORK	5,382	7,638	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,638	7,820	<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: Kelly HamdenTitle: Permitting Analyst Date: \_\_\_\_\_ Email: Kelly.Hamden@encana.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400548872	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400548857	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"/>
400548836	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400548858	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400548859	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400548868	LAS-CBL 2ND RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400548870	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)