

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:

400499896

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 &amp; 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 05-045-21940-00

6. County: GARFIELD

7. Well Name: HMU

Well Number: 6-15AA (J6SEB)

8. Location: QtrQtr: NWSE Section: 6 Township: 8S Range: 92W Meridian: 6

Footage at surface: Distance: 1910 feet Direction: FSL Distance: 1885 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

## GPS Data:

Data of Measurement: PDOP Reading: GPS Instrument Operator's Name:

\*\* If directional footage at Top of Prod. Zone Dist.: 655 feet. Direction: FSL Dist.: 1410 feet. Direction: FEL

Sec: 6 Twp: 8S Rng: 92W

\*\* If directional footage at Bottom Hole Dist.: 655 feet. Direction: FSL Dist.: 1410 feet. Direction: FEL

Sec: 6 Twp: 8S Rng: 92W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC51156

12. Spud Date: (when the 1st bit hit the dirt) 08/22/2013 13. Date TD: 08/30/2013 14. Date Casing Set or D&amp;A: 08/30/2013

## 15. Well Classification:

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

16. Total Depth MD 8760 TVD\*\* 8665 17 Plug Back Total Depth MD 8740 TVD\*\* 8645

18. Elevations GR 7143 KB 7165

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:

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	64	114	0	64	CALC
SURF	12+1/4	9+5/8	36.0	0	1,275	461	0	1,275	CALC
1ST	8+3/4	4+1/2	11.6	0	8,740	821	7,042	8,740	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	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

This well is waiting on completion; thus, the Top of the Production Zone and Bottom hole locations are the permitted locations. In addition, the Plug Back Total Depth is an estimate based upon the Production casing setting depth.

Also, please note we do not have GPS data/As-Built Latitude and Longitudes as the field has not been measured yet, and this will be reported on the Final Drilling Report.

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

Signed: \_\_\_\_\_

Print Name: Kelly Hamden

Title: Permitting Analyst

Date:

Email: Kelly.Hamden@encana.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400511415	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400511411	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"/>
400499898	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400511409	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400511412	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)