

**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:

400358108

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: Marina Ayala

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

Phone: (720) 876-5905

3. Address: 370 17TH ST STE 1700

Fax: (720) 876-6905

City: DENVER State: CO Zip: 80202-

5. API Number 05-045-20586-00

6. County: GARFIELD

7. Well Name: MCU

Well Number: 16-13B (M16W)

8. Location: QtrQtr: SESW Section: 16 Township: 7S Range: 93W Meridian: 6

Footage at surface: Distance: 644 feet Direction: FSL Distance: 1308 feet Direction: FWL

As Drilled Latitude: 39.440145 As Drilled Longitude: -107.783163

GPS Data:

Date of Measurement: 06/05/2012 PDOP Reading: 3.1 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 941 feet. Direction: FSL Dist.: 645 feet. Direction: FWL

Sec: 16 Twp: 7S Rng: 93W

** If directional footage at Bottom Hole Dist.: 935 feet. Direction: FSL Dist.: 624 feet. Direction: FWL

Sec: 16 Twp: 7S Rng: 93W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC055604

12. Spud Date: (when the 1st bit hit the dirt) 07/09/2012 13. Date TD: 08/01/2012 14. Date Casing Set or D&A: 08/02/2012

15. Well Classification:

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

16. Total Depth MD 10105 TVD** 10067 17 Plug Back Total Depth MD 10105 TVD** 10067

18. Elevations GR 7874 KB 7896

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:

RST, CBL (included on Neutron Log) and Mud.

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	0	40	40	0	40	CALC
SURF	12+1/4	9+5/8	36	0	1,563	522	0	1,563	CALC
1ST	8+3/4	4+1/2	11.6	0	10,073	837	5,260	10,105	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	
MESAVERDE	6,336	7,049	<input type="checkbox"/>	<input type="checkbox"/>	
WILLIAMS FORK	7,050	9,873	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	9,874	10,105	<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: Marina Ayala

Title: Permitting Tech

Date: _____

Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400358118	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400358116	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>					
400358113	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400358115	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400358117	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)