

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:

400268673

Date Received:

04/05/2012

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 05-045-20848-00

6. County: GARFIELD

7. Well Name: Benzel Fee

Well Number: 24-16D (F25NWB)

8. Location: QtrQtr: SENW Section: 25 Township: 6S Range: 93W Meridian: 6

Footage at surface: Distance: 1472 feet Direction: FNL Distance: 2269 feet Direction: FWL

As Drilled Latitude: 39.500713 As Drilled Longitude: -107.725614

GPS Data:

Data of Measurement: 08/18/2011 PDOP Reading: 2.7 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 227 feet. Direction: FSL Dist.: 703 feet. Direction: FEL

Sec: 24 Twp: 6S Rng: 93W

** If directional footage at Bottom Hole Dist.: 244 feet. Direction: FSL Dist.: 690 feet. Direction: FEL

Sec: 24 Twp: 6S Rng: 93W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC056608E

12. Spud Date: (when the 1st bit hit the dirt) 11/03/2011 13. Date TD: 11/10/2011 14. Date Casing Set or D&A: 11/11/2011

15. Well Classification:

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

16. Total Depth MD 8570 TVD** 7739 17 Plug Back Total Depth MD 8504 TVD** 7673

18. Elevations GR 5833 KB 5863

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	60	40	0	60	CALC
SURF	12+1/4	9+5/8	36	0	1,353	424	0	1,353	CALC
1ST	8+3/4	4+1/2	11.6	0	8,549	904	4,620	8,570	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref 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	4,462	5,331	<input type="checkbox"/>	<input type="checkbox"/>	
WILLIAMS FORK	5,332	8,358	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,359	8,570	<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 Technician Date: 4/5/2012 Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2288720	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400268864	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>					
400268673	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400268805	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400268807	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400268825	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400268867	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Off Hold. Operator provided KB elevation, GPS measured on conductor, and correct cement job summary.	6/12/2012 11:49:50 AM
Permit	On Hold. Requested KB elevation, As built verification, and cement summary.Deleted cement summary for a different well.	6/12/2012 7:11:01 AM

Total: 2 comment(s)