

FORM
5
Rev
02/08

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:
400255588

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
2. Name of Operator: ENCANA OIL & GAS (USA) INC
3. Address: 370 17TH ST STE 1700
City: DENVER State: CO Zip: 80202-
4. Contact Name: Marina Ayala
Phone: (720) 876-5905
Fax: (720) 876-6905

5. API Number 05-077-10149-00
6. County: MESA
7. Well Name: ORCHARD UNIT
Well Number: 23-10HM (D14OU)
8. Location: QtrQtr: NWNW Section: 14 Township: 8S Range: 96W Meridian: 6
Footage at surface: Distance: 590 feet Direction: FNL Distance: 405 feet Direction: FWL
As Drilled Latitude: 39.355711 As Drilled Longitude: -108.084207

GPS Data:

Data of Measurement: 05/19/2011 PDOP Reading: 2.3 GPS Instrument Operator's Name: Brandon Birdsall

** If directional footage at Top of Prod. Zone Dist.: 1743 feet. Direction: FNL Dist.: 906 feet. Direction: FWL

Sec: 14 Twp: 8S Rng: 96W

** If directional footage at Bottom Hole Dist.: 2486 feet. Direction: FSL Dist.: 833 feet. Direction: FEL

Sec: 23 Twp: 8S Rng: 96W

9. Field Name: GRAND VALLEY 10. Field Number: 31290

11. Federal, Indian or State Lease Number: COC58674

12. Spud Date: (when the 1st bit hit the dirt) 06/05/2011 13. Date TD: 08/29/2011 14. Date Casing Set or D&A: 08/31/2011

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 14772 TVD** 7900 17 Plug Back Total Depth MD 14716 TVD** 7884

18. Elevations GR 5963 KB 5993

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 in Neutron) 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		60	CALC
SURF	14+3/4	10+3/4	40.50	0	1,530	845	0	1,530	CALC
1ST	9+7/8	7+5/8	26.40	0	5,832	793	2,810	5,845	CALC
2ND	6+3/4	5	23.20	0	14,750	758	3,320	14,772	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	2,790	482	1,550	2,810

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	
ROLLINS	5,262	5,536	<input type="checkbox"/>	<input type="checkbox"/>	
COZZETTE	5,537	5,790	<input type="checkbox"/>	<input type="checkbox"/>	
CORCORAN	5,791	7,086	<input type="checkbox"/>	<input type="checkbox"/>	
CASTLEGATE	7,087	7,881	<input type="checkbox"/>	<input type="checkbox"/>	
MANCOS	7,882	14,772	<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: _____ Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400255679	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400255680	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>			
400255599	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400255637	LAS-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400255638	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400255684	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

User Group	Comment	Comment Date

Total: 0 comment(s)