

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:

400516412

Date Received:

11/21/2013

## 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 05-045-21160-00

6. County: GARFIELD

7. Well Name: STORY GULCH

Well Number: 8507B-23

8. Location: QtrQtr: NWSW Section: 24 Township: 4S Range: 96W Meridian: 6

Footage at surface: Distance: 1688 feet Direction: FSL Distance: 945 feet Direction: FWL

As Drilled Latitude: 39.685191 As Drilled Longitude: -108.123133

## GPS Data:

Data of Measurement: 01/31/2013 PDOP Reading: 2.7 GPS Instrument Operator's Name: Brandon Birdsall

\*\* If directional footage at Top of Prod. Zone Dist.: 1745 feet. Direction: FNL Dist.: 1821 feet. Direction: FEL

Sec: 23 Twp: 4S Rng: 96W

\*\* If directional footage at Bottom Hole Dist.: 1766 feet. Direction: FNL Dist.: 1821 feet. Direction: FEL

Sec: 23 Twp: 4S Rng: 96W

9. Field Name: GRAND VALLEY

10. Field Number: 31290

11. Federal, Indian or State Lease Number: COC64814

12. Spud Date: (when the 1st bit hit the dirt) 06/01/2013 13. Date TD: 10/07/2013 14. Date Casing Set or D&amp;A: 10/09/2013

## 15. Well Classification:

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

16. Total Depth MD 12698 TVD\*\* 11926 17 Plug Back Total Depth MD 12675 TVD\*\* 11903

18. Elevations GR 8180 KB 8210

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:

Logs have not been ran.

## 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	30	20	52.78	0	123	190	0	120	VISU
SURF	14+3/4	9+5/8	36.0	0	3,308	1,629	0	3,308	VISU
1ST	8+3/4	4+1/2	11.6	0	12,675	3,036	30	12,675	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 Depths are an estimate based upon the Production Casing depth. Please note logs have not yet been ran, and will be included 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: 11/21/2013

Email: Kelly.Hamden@encana.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400516484	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400516481	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400516412	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400516482	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	No logs submitted to date, no tops or tpz, adjusted bhl to fit directional survey. Pass as Preliminary.	1/16/2014 2:26:17 PM

Total: 1 comment(s)