| **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 **DRILLING COMPLETION REPORT** | DNR CO DE ET OE ES Document Number: 400619749 Date Received: |

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

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1. OGCC Operator Number: 100185
4. Contact Name: Erin Lind
2. Name of Operator: ENCANA OIL & GAS (USA) INC
   Phone: (720) 876-5827
3. Address: 370 17TH ST STE 1700
   Fax:
   City: DENVER   State: CO   Zip: 80202-

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5. API Number   05-123-36208-00
6. County: WELD
7. Well Name: LIBERTY
   Well Number: 2C-21H
8. Location: QtrQtr: NENW   Section: 21   Township: 3N   Range: 68W   Meridian: 6

Footage at surface: Distance: 1225 feet Direction: FNL   Distance: 2381 feet Direction: FWL

As Drilled Latitude: 40.215234   As Drilled Longitude: -105.008808

GPS Data:

Data of Measurement: 05/09/2014   PDOP Reading: 2.2   GPS Instrument Operator's Name: S DOWNEY

** If directional footage at Top of Prod. Zone   Dist.: 1038 feet. Direction: FNL   Dist.: 2006 feet. Direction: FWL

Sec: 21   Twp: 3N   Rng: 68W

** If directional footage at Bottom Hole   Dist.: 989 feet. Direction: FNL   Dist.: 2159 feet. Direction: FEL

Sec: 20   Twp: 3N   Rng: 68W

9. Field Name: WATTENBERG
10. Field Number: 90750
11. Federal, Indian or State Lease Number:

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12. Spud Date: (when the 1st bit hit the dirt) 12/30/2013   13. Date TD: 02/05/2014   14. Date Casing Set or D&A: 02/06/2014

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15. Well Classification:

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

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16. Total Depth   MD 11691   TVD** 7158   17 Plug Back Total Depth   MD 11580   TVD** 7047

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18. Elevations   GR 5036   KB 5023   One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

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19. List Electric Logs Run:

CBL and MWD. Open hole logs were run on the Liberty 2A-21H, 05-123-34695, NENW Sec. 21 T3N R68W, which satisfies the COGCC request of open hole log data in a quarter-quarter section where none previously existed.

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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	16	65	0	97	432	0	97	CALC
SURF	12+1/4	9+5/8	40	0	910	398	0	910	CALC
1ST	8+3/4	7	26	0	7,520	635	0	7,535	CALC
2ND	6+1/8	4+1/2	13.5	7535	11,670	334	6,520	11,691	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	
CODELL		7,499	☐	☐	
FORT HAYS		7,420	☐	☐	
NIOBRARA		7,307	☐	☐	
SHANNON		4,322	☐	☐	
SHARON SPRINGS		6,900	☐	☐	
SUSSEX		4,078	☐	☐	
TEEPEE BUTTES		5,811	☐	☐	

Comment:

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

Signed: _____   Print Name: Erin Lind _____

Title: Regulatory Analyst   Date: _____   Email: erin.lind@encana.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name				
400619879	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400619877	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name				
400619872	PDF-CEMENT BOND	Yes	☒	No	☐
400619875	PDF-Measurement/Logging While Drilling	Yes	☒	No	☐
400619876	PDF-Measurement/Logging While Drilling	Yes	☒	No	☐
400619878	WELL LOCATION PLAT	Yes	☒	No	☐
400619881	DIRECTIONAL DATA	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)