

**FORM**  
**5**  
Rev  
09/14

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:  
400716095

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

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

API Number 05-123-38068-00 County: WELD  
Well Name: Edith Ann-Duckworth Well Number: 4E-21H O268  
Location: QtrQtr: SESW Section: 21 Township: 2N Range: 68W Meridian: 6  
Footage at surface: Distance: 284 feet Direction: FSL Distance: 1332 feet Direction: FEL  
As Drilled Latitude: 40.117667 As Drilled Longitude: -105.003544

GPS Data:  
Date of Measurement: 10/02/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: CHRIS

\*\* If directional footage at Top of Prod. Zone Dist.: 885 feet. Direction: FSL Dist.: 1174 feet. Direction: FEL  
Sec: 21 Twp: 2N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 523 feet. Direction: FNL Dist.: 1157 feet. Direction: FEL  
Sec: 16 Twp: 2N Rng: 68W

Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 04/12/2014 Date TD: 07/07/2014 Date Casing Set or D&A: 07/08/2014  
Rig Release Date: 08/26/2014 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 17003 TVD\*\* 7372 Plug Back Total Depth MD 16892 TVD\*\* 7372

Elevations GR 4926 KB 4955 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL, MWD. Open hole logs were run on the Edith Ann Duckworth 4E-21H O268, which satisfies the COGCC request of open hole log data in a quarter-quarter section where none previously existed.

**CASING, LINER AND CEMENT**

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	42	0	118	110	0	118	CALC
SURF	12+1/4	9+5/8	40	0	943	376	0	953	CALC
1ST	8+3/4	7	26	0	7,765	649	0	7,775	CALC
2ND	6+1/8	4+1/2	13.5	7775	16,988	790	4,569	17,003	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:

**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,305				
SHANNON	4,847				
TEEPEE BUTTES	6,180				
SHARON SPRINGS	7,288				
NIOBRARA	7,351				

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 ?	
<b>Attachment Checklist</b>			
400716387	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400716389	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"/>
<b>Other Attachments</b>			
400716114	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400716381	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400716384	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400716385	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400716391	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)