

**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:

400721179

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 &amp; GAS (USA) INC

Phone: (720) 876-5827

Address: 370 17TH ST STE 1700

Fax:

City: DENVER

State: CO

Zip: 80202-

API Number 05-123-39218-00

County: WELD

Well Name: Mumby State

Well Number: 4G-36H P266

Location: QtrQtr: SESE Section: 36 Township: 2N Range: 66W Meridian: 6

Footage at surface: Distance: 1234 feet Direction: FSL Distance: 973 feet Direction: FEL

As Drilled Latitude: 40.090826 As Drilled Longitude: -104.719480

## GPS Data:

Date of Measurement: 10/22/2014 PDOP Reading: 1.8 GPS Instrument Operator's Name: CHRIS

\*\* If directional footage at Top of Prod. Zone Dist.: 1234 feet. Direction: FSL Dist.: 973 feet. Direction: FEL

Sec: 36 Twp: 2N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 494 feet. Direction: FNL Dist.: 421 feet. Direction: FEL

Sec: 36 Twp: 2N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number: 70/8354-S

Spud Date: (when the 1st bit hit the dirt) 06/11/2014 Date TD: 08/20/2014 Date Casing Set or D&amp;A: 08/21/2014

Rig Release Date: 08/31/2014 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 12042 TVD\*\* 7480 Plug Back Total Depth MD 11980 TVD\*\* 7480

Elevations GR 5018 KB 5048 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

CBL, MWD. Open hole logs were run on the Mumby State 4F-36H P266, 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	110	114	0	110	CALC
SURF	12+1/4	9+5/8	40	0	1,130	447	0	1,140	CALC
1ST	8+3/4	7	26	0	8,006	659	0	8,016	CALC
2ND	6+1/8	4+1/2	13.5	0	12,032	402	6,006	12,042	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	4,526				
SHANNON	4,826				
TEEPEE BUTTES	6,622				
SHARON SPRINGS	7,246				
NIOBRARA	7,287				
CODELL	7,918				

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 ?	
<u>Attachment Checklist</u>			
400721233	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400721230	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>			
400721204	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721216	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721223	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721227	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721235	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)