

**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



DE ET OE ES

Document Number:

400721210

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 05-123-39215-00

County: WELD

Well Name: Mumby State

Well Number: 4H-36H P266

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

Footage at surface: Distance: 1234 feet Direction: FSL Distance: 963 feet Direction: FEL

As Drilled Latitude: 40.090826 As Drilled Longitude: -104.719444

## 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.: 963 feet. Direction: FEL

Sec: 36 Twp: 2N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 487 feet. Direction: FNL Dist.: 59 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) 06/10/2014 Date TD: 08/30/2014 Date Casing Set or D&amp;A: 08/31/2014

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 11758 TVD\*\* 7244 Plug Back Total Depth MD 11697 TVD\*\* 7244

Elevations GR 5019 KB 5049

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	1,132	448	0	1,143	CALC
1ST	8+3/4	7	26	0	7,713	623	0	7,723	CALC
2ND	6+1/8	4+1/2	13.5	0	11,748	402	6,006	11,758	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	4,527				
SHANNON	4,827				
TEEPEE BUTTES	6,623				
SHARON SPRINGS	7,278				
NIOBRARA	7,342				

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>			
400721252	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400721254	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>			
400721225	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721240	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721243	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721248	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400721255	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)