

**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:

400720183

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 05-123-39222-00

County: WELD

Well Name: Mumby State

Well Number: 4A-36H P266

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

Footage at surface: Distance: 1235 feet Direction: FSL Distance: 1033 feet Direction: FEL

As Drilled Latitude: 40.090827 As Drilled Longitude: -104.719695

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.: 1235 feet. Direction: FSL Dist.: 1033 feet. Direction: FEL

Sec: 36 Twp: 2N Rng: 66W

** If directional footage at Bottom Hole Dist.: 490 feet. Direction: FNL Dist.: 2504 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) 06/16/2014 Date TD: 06/24/2014 Date Casing Set or D&A: 06/25/2014

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 12174 TVD** 7490 Plug Back Total Depth MD 12113 TVD** 7490

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	114	114	0	114	CALC
SURF	12+1/4	9+5/8	40	0	1,127	448	0	1,137	CALC
1ST	8+3/4	7	26	0	8,094	650	0	8,104	CALC
2ND	6+1/8	4+1/2	13.5	8104	12,164	426	4,000	12,174	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	4,548				
SHANNON	4,848				
TEEPEE BUTTES	6,644				
SHARON SPRINGS	7,379				
NIOBRARA	7,419				
CODELL	7,930				

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>			
400720213	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400720212	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>			
400720196	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400720200	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400720206	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400720210	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400720214	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)