

FORM  
5Rev  
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:

400768854

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: 100322

Contact Name: Kathleen Mills

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2226

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-28196-00

County: WELD

Well Name: LOWER LATHAM G

Well Number: 2-31D

Location: QtrQtr: SWSE Section: 34 Township: 5N Range: 65W Meridian: 6

Footage at surface: Distance: 691 feet Direction: FSL Distance: 2109 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

## GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

\*\* If directional footage at Top of Prod. Zone Dist.: 1263 feet. Direction: FNL Dist.: 270 feet. Direction: FEL

Sec: 3 Twp: 4N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 1263 feet. Direction: FNL Dist.: 270 feet. Direction: FEL

Sec: 3 Twp: 4N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/30/2008 Date TD: 11/03/2008 Date Casing Set or D&amp;A: 11/04/2008

Rig Release Date: 11/04/2008 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 7713 TVD\*\* 1665 Plug Back Total Depth MD 7145 TVD\*\* 7618

Elevations GR 4663 KB 4676 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

CBL

## 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
SURF	12+1/4	8+5/8	24	0	1,299		0	1,299	VISU
1ST	7+7/8	4+1/2	11.6	0	7,711		0	7,711	VISU

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF	70	85	0	70
1 INCH	SURF	120	50	0	120
1 INCH	SURF	65	25	0	65

Details of work:

1-1/4" STRING SIZE. TWO PLUS IN WELLBORE FOR WBI. 8/19/2014 RBP SET@ 7219' W/2 SKS SAND ON TOP. 9/11/2014 RPB SET@ 1546' W/2 SKS SAND ON TOP.

### **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	

Comment:

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

Signed: \_\_\_\_\_

Print Name: Kathleen Mills

Title: Regulatory Analyst

Date: \_\_\_\_\_

Email: kmills@nobleenergyinc.com

### **Attachment Check List**

Att Doc Num	Document Name	attached ?
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#### **Attachment Checklist**

400768864	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400768869	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

#### **Other Attachments**

400768863	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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### **General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)