

**FORM  
5**Rev  
02/08State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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**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.

Document Number:

400090638

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 100322

4. Contact Name: Justin Garrett

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4449

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-30848-00

6. County: WELD

7. Well Name: GUTTERSEN STATE D

Well Number: 16-21

8. Location: QtrQtr: NWSE Section: 16 Township: 3N Range: 64W Meridian: 6

Footage at surface: Direction: FSL Distance: 2608 Direction: FEL Distance: 2600

As Drilled Latitude: 40.225270 As Drilled Longitude: -104.556020

## GPS Data:

Data of Measurement: 07/14/2010 PDOP Reading: 3.8 GPS Instrument Operator's Name: Paul Tappy

## \*\* If directional footage

at Top of Prod. Zone Distance: Direction: Distance: Direction:

Sec: Twp: Rng:

at Bottom Hole Distance: Direction: Distance: Direction:

Sec: Twp: Rng:

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 70/7884-S

12. Spud Date: (when the 1st bit hit the dirt) 05/29/2010 13. Date TD: 05/31/2010 14. Date Casing Set or D&amp;A: 05/31/2010

## 15. Well Classification:

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

16. Total Depth MD 7132 TVD 17 Plug Back Total Depth MD 7073 TVD

18. Elevations GR 4766 KB 4781

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

CBL/GR/CCL, DIL/GL/GR, Density/Neutron/Microlog

## 20. Casing, Liner and Cement:

### CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8		646	435	646	
1ST	7+7/8	4+1/2		7,117	570	7,117	1,857

### ADDITIONAL CEMENT

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

Details of work: \_\_\_\_\_

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	6,661		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,934		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,958		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,049		<input type="checkbox"/>	<input type="checkbox"/>	

Comment: \_\_\_\_\_

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

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

Print Name: Justin Garrett

Title: Regulatory Specialist

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

Email: JDGarrett@nobleenergyinc.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC

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

### Attachment Check List

Att Doc Num	Name	Doc Description
400090643	LAS-CEMENT BOND	05123308480000_cbl.LAS
400090644	LAS-DENSITY/NEUTRON	05123308480000.LAS
400102540	CMT SUMMARY	Cement Ticket.pdf

Total Attach: 3 Files