

FORM  
5Rev  
02/08

## State of Colorado

## Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

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Date Received:

02/06/2012

## 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

1. OGCC Operator Number: 100322

4. Contact Name: EILEEN ROBERTS

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 2284330

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 2284286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-31965-00

6. County: WELD

7. Well Name: HOUNDSKEEPER PC

Well Number: H01-21D

8. Location: QtrQtr: SENE Section: 1 Township: 3N Range: 65W Meridian: 6

Footage at surface: Distance: 2447 feet Direction: FNL Distance: 1252 feet Direction: FEL

As Drilled Latitude: 40.254780 As Drilled Longitude: -104.606970

## GPS Data:

Data of Measurement: 06/28/2011 PDOP Reading: 4.2 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 2558 feet. Direction: FSL Dist.: 2638 feet. Direction: FEL

Sec: 1 Twp: 3N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 2557 feet. Direction: FSL Dist.: 2639 feet. Direction: FEL

Sec: 1 Twp: 3N Rng: 65W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 04/16/2011 13. Date TD: 04/19/2011 14. Date Casing Set or D&amp;A: 04/20/2011

## 15. Well Classification:

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

16. Total Depth MD 7921 TVD\*\* 7745 17 Plug Back Total Depth MD 7868 TVD\*\* 7692

18. Elevations GR 4870 KB 4883

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/GRL/CCL, ACL/TRL/SDL/DSNL.

## 20. Casing, Liner and Cement:

## CASING

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	24.00	0	694	229	0	694	VISU
1ST	7+7/8	4+1/2	11.60	0	7,913	690	720	7,913	CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
Details of work:					

21. Formation log intervals and test zones:

<b>FORMATION LOG INTERVALS AND TEST ZONES</b>					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	6,988		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,277		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,301		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,741		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,754		<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: Eileen Roberts	
Title: Regulatory Specialist	Date: 2/6/2012	Email: eroberts@nobleenergyinc.com

### **Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" 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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)