

FORM  
5  
Rev  
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:  
400201267

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  
2. Name of Operator: NOBLE ENERGY INC  
3. Address: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: EILEEN ROBERTS  
Phone: (303) 2284330  
Fax: (303) 2284286

5. API Number 05-123-33299-00  
6. County: WELD  
7. Well Name: Miller Well Number: X31-04  
8. Location: QtrQtr: NWNW Section: 31 Township: 2N Range: 65W Meridian: 6  
Footage at surface: Distance: 490 feet Direction: FNL Distance: 830 feet Direction: FWL  
As Drilled Latitude: 40.100740 As Drilled Longitude: -104.712930

GPS Data:

Date of Measurement: 05/24/2011 PDOP Reading: 1.7 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

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) 05/14/2011 13. Date TD: 05/17/2011 14. Date Casing Set or D&A: 05/19/2011

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 8046 TVD\*\* 17 Plug Back Total Depth MD 7997 TVD\*\*

18. Elevations GR 5009 KB 5024

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/VDL, CDL/CNL/ML, HRIL.

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	1,063	425	0	1,063	VISU
1ST	7+7/8	4+1/2	11.60	0	8,038	760	1,030	8,038	CBL

ADDITIONAL CEMENT

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

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	7,091		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,415		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,871		<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: 8/30/2011 Email: eroberts@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400201286	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 type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400201267	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	REC LOGS DOC#1670190-92	9/6/2011 8:30:34 AM
Permit	waiting on logs	8/31/2011 11:17:02 AM

Total: 2 comment(s)