

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:  
400199017

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 05-123-32823-00 6. County: WELD  
7. Well Name: BERNHARDT STATE PC N Well Number: 36-17  
8. Location: QtrQtr: SENE Section: 36 Township: 5N Range: 67W Meridian: 6  
Footage at surface: Distance: 1335 feet Direction: FNL Distance: 955 feet Direction: FEL  
As Drilled Latitude: 40.359650 As Drilled Longitude: -104.835470

GPS Data:  
Date of Measurement: 06/02/2011 PDOP Reading: 2.5 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: 81/6923

12. Spud Date: (when the 1st bit hit the dirt) 05/11/2011 13. Date TD: 05/13/2011 14. Date Casing Set or D&A: 05/14/2011

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7541 TVD\*\* 17 Plug Back Total Depth MD 7486 TVD\*\*

18. Elevations GR 4884 KB 4897  
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, CDL/CNL/GRL, 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	531	194	0	541	CALC
1ST	7+7/8	4+1/2	11.60	0	7,531	645	1,780	7,531	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	7,016		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,339		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,361		<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: 8/24/2011 Email: eroberts@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400199021	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>			
400199017	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	off hold-paper logs rec'd 8/26/2011	11/22/2011 7:37:38 AM
Permit	WO PAPER LOGS. HAVE LAS LOGS.	8/24/2011 1:35:15 PM

Total: 2 comment(s)