

**FORM  
5**Rev  
02/08**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:

400269352

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

1. OGCC Operator Number: 100322

4. Contact Name: Liz Lindow

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4342

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-32818-00

6. County: WELD

7. Well Name: BERNHARDT PC J

Well Number: 31-30D

8. Location: QtrQtr: NWNW Section: 31 Township: 5N Range: 66W Meridian: 6

Footage at surface: Distance: 865 feet Direction: FNL Distance: 400 feet Direction: FWL

As Drilled Latitude: 40.360961 As Drilled Longitude: -104.830635

## GPS Data:

Date of Measurement: 02/01/2012 PDOP Reading: 5.6 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 4 feet. Direction: FSL Dist.: 43 feet. Direction: FWL

Sec: 30 Twp: 5N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 4 feet. Direction: FSL Dist.: 43 feet. Direction: FWL

Sec: 30 Twp: 5N Rng: 66W

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) 01/03/2012 13. Date TD: 01/08/2012 14. Date Casing Set or D&amp;A: 01/09/2012

## 15. Well Classification:

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

16. Total Depth MD 7648 TVD\*\* 7529 17 Plug Back Total Depth MD 7542 TVD\*\* 7423

18. Elevations GR 4900 KB 4914

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:

Triple Combo, CBL

## 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	0	693	300	0	693	
1ST	7+7/8	4+1/2	11.6	0	7,643	620	1,744	7,643	

**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	7,045		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,363		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,383		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Hard copies of logs sent to COGCC on 4/09/2012

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

Signed: \_\_\_\_\_ Print Name: Liz Lindow

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: llindow@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400281891	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400269354	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
400269622	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400269623	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400276312	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

### General Comments

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

Total: 0 comment(s)