

**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:  
400380949

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: JEAN MUSE-REYNOLDS  
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4316  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-34393-00 6. County: WELD  
 7. Well Name: NEI Well Number: C18-23D  
 8. Location: QtrQtr: NESW Section: 18 Township: 4N Range: 64W Meridian: 6  
 Footage at surface: Distance: 2492 feet Direction: FSL Distance: 2139 feet Direction: FWL  
 As Drilled Latitude: 40.311890 As Drilled Longitude: -104.594440

GPS Data:  
 Date of Measurement: 01/05/2012 PDOP Reading: 2.0 GPS Instrument Operator's Name: PAUL TAPPY

\*\* If directional footage at Top of Prod. Zone Dist.: 1253 feet. Direction: FSL Dist.: 1206 feet. Direction: FEL  
 Sec: 18 Twp: 4N Rng: 64W  
 \*\* If directional footage at Bottom Hole Dist.: 1268 feet. Direction: FSL Dist.: 1207 feet. Direction: FEL  
 Sec: 18 Twp: 4N Rng: 64W

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) 11/28/2011 13. Date TD: 12/01/2011 14. Date Casing Set or D&A: 11/28/2011

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

16. Total Depth MD 7760 TVD\*\* 7299 17 Plug Back Total Depth MD 7708 TVD\*\* 7244

18. Elevations GR 4835 KB 4848 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  
 TRIPLE COMBO

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	695	250	0	695	
1ST	7+7/8	4+1/2	11.6	0	7,750	630	1,950	7,750	

**STAGE/TOP OUT/REMEDIAL CEMENT**

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

Method used	String	Cementing tool setting/perf 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	
PIERRE	3,032		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	4,116		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,816		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,400		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,247		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,517		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,543		<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: JEAN MUSE-REYNOLDS

Title: Regulatory Compliance Date: \_\_\_\_\_ Email: jmuse@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400381765	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400381764	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>			
400381763	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400389795	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400389956	LAS-CEMENT BOND	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)