

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:

400324228

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

5. API Number 05-123-35343-00  
6. County: WELD  
7. Well Name: REI H Well Number: 17-28D  
8. Location: QtrQtr: NWNW Section: 17 Township: 3N Range: 65W Meridian: 6  
Footage at surface: Distance: 1227 feet Direction: FNL Distance: 1311 feet Direction: FWL  
As Drilled Latitude: 40.229280 As Drilled Longitude: -104.692140

GPS Data:  
Date of Measurement: 05/21/2012 PDOP Reading: 2.7 GPS Instrument Operator's Name: PAUL TAPPY

\*\* If directional footage at Top of Prod. Zone Dist.: 79 feet. Direction: FNL Dist.: 2582 feet. Direction: FWL  
Sec: 17 Twp: 3N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 83 feet. Direction: FNL Dist.: 2584 feet. Direction: FWL  
Sec: 17 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) 05/04/2012 13. Date TD: 05/07/2012 14. Date Casing Set or D&A: 05/08/2012

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

16. Total Depth MD 8280 TVD\*\* 7916 17 Plug Back Total Depth MD 8179 TVD\*\* 7815

18. Elevations GR 4928 KB 4941  
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:  
Caliper/Comp. Density/Neutron/GR/SP/ML  
DIL/GR/SP/Caliper  
CBL/CCL/GR

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	13	822	286	13	286	
1ST	7+7/8	4+1/2	11.6	2448	8,270	720	2,448	8,270	

**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:

**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	3,320		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	4,172		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,846		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,388		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,310		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,614		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,638		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,090		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

HARD COPY LOGS COMING WITH THE FORM 10 UNDER SEPARATE COVER.

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 ?	
<b>Attachment Checklist</b>			
400327101	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400327099	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"/>
<b>Other Attachments</b>			
400327094	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400327095	LAS-DIRECTIONAL SURVEY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400327096	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400327098	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)