

FORM  
5Rev  
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:

400267879

Date Received:

05/03/2012

## 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 05-123-34396-00

6. County: WELD

7. Well Name: NEI

Well Number: C18-21D

8. Location: QtrQtr: NESW Section: 18 Township: 4N Range: 64W Meridian: 6

Footage at surface: Distance: 2493 feet Direction: FSL Distance: 2184 feet Direction: FWL

As Drilled Latitude: 40.311890 As Drilled Longitude: -104.594280

## GPS Data:

Data of Measurement: 01/05/2012 PDOP Reading: 3.8 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 2498 feet. Direction: FNL Dist.: 2396 feet. Direction: FEL

Sec: 18 Twp: 4N Rng: 64W

\*\* If directional footage at Bottom Hole Dist.: 2500 feet. Direction: FNL Dist.: 2392 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) 12/11/2011 13. Date TD: 12/14/2011 14. Date Casing Set or D&amp;A: 12/14/2011

## 15. Well Classification:

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

16. Total Depth MD 7310 TVD\*\* 7241 17 Plug Back Total Depth MD 7256 TVD\*\* 7187

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, High Resolution, Compensated Density/Neutron

## 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	688	243	0	688	CALC
1ST	7+7/8	4+1/2	11.6	0	7,300	590	2,410	7,300	CBL

## 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	
NIOBRARA	6,835		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,112		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,137		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Hard copy of logs sent 4/3/2012

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: 5/3/2012 Email: llindow@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400270532	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400269152	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>					
400267879	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400269149	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400280322	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400280325	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)