

**FORM
5**Rev
02/08**State of Colorado****Oil and Gas Conservation Commission**

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DE ET OE ES

Document Number:

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Date Received:

10/18/2012

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: 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 05-123-34606-00

6. County: WELD

7. Well Name: Shoemaker

Well Number: AA07-65HN

8. Location: QtrQtr: NESE Section: 12 Township: 6N Range: 64W Meridian: 6

Footage at surface: Distance: 2050 feet Direction: FSL Distance: 538 feet Direction: FEL

As Drilled Latitude: 40.499230 As Drilled Longitude: -104.490750

GPS Data:

Data of Measurement: 02/23/2012 PDOP Reading: 2.0 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: 2645 feet. Direction: FSL Dist.: 563 feet. Direction: FWL

Sec: 7 Twp: 6N Rng: 63W

** If directional footage at Bottom Hole Dist.: 2721 feet. Direction: FSL Dist.: 543 feet. Direction: FEL

Sec: 7 Twp: 6N Rng: 63W

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) 02/03/2012 13. Date TD: 02/11/2012 14. Date Casing Set or D&A: 02/12/2012

15. Well Classification:

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

16. Total Depth MD 11188 TVD** 6663 17 Plug Back Total Depth MD 11170 TVD** 6645

18. Elevations GR 4688 KB 4712

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/VDL.

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
CONDUCTOR	19+0/0	16+0/0	75.00	24	124	160	0	124	CALC
SURF	13+3/4	9+5/8	36.00	24	873	421	0	882	CALC
1ST	8+3/4	7+0/0	26.00	24	7,116	585	820	7,126	CBL
1ST LINER	6+1/8	4+1/2	11.60	7004	11,170				

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	
SUSSEX	4,469		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,148		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,752		<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: 10/18/2012 Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" 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"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator will not submit MWD/LWD logs.	10/30/2012 10:23:08 AM

Total: 1 comment(s)